

# DESIGN-BUILD AGREEMENT

## SH 99 GRAND PARKWAY SEGMENTS H, I-1 and I-2



Between

Texas Department of Transportation

and

Grand Parkway Infrastructure, LLC

Dated as of: June 30, 2017

## DESIGN-BUILD AGREEMENT

### SH 99 Grand Parkway Segments H, I-1 and I-2

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## **DESIGN-BUILD AGREEMENT**

### **SH 99 Grand Parkway Segments H, I-1 and I-2 (Contract No. 89-7XXDB014)**

This Design-Build Agreement ("Agreement") is entered into by and between the Texas Department of Transportation, a public agency of the State of Texas ("TxDOT"), and Grand Parkway Infrastructure, LLC, a Delaware limited liability company ("Design-Build Contractor" or "DB Contractor"), effective as of June 30, 2017.

## **R E C I T A L S**

A. The State of Texas desires to facilitate private sector investment and participation in the development of the State's transportation system via design-build contracts, and the Texas Legislature has enacted Transportation Code, Chapter 223, Subchapter F (the "Code"), and TxDOT has adopted subchapter I in Chapter 9 of Title 43, Texas Administrative Code, relating to design-build contracts (the "Rules"), to accomplish that purpose.

B. TxDOT wishes to enter into an agreement with a private sector DB Contractor to develop, design and construct improvements along SH 99 Grand Parkway Segments H, I-1 and I-2 in Harris, Montgomery, Chambers and Liberty Counties (the "Project"). In addition, TxDOT wishes to enter into an agreement with the private sector DB Contractor to, at TxDOT's sole option, maintain the Project for a specified terms.

C. Pursuant to the Code and the Rules, TxDOT issued a Request for Qualifications (as amended, the "RFQ") on July 31, 2014.

D. TxDOT received four qualification statements on September 30, 2014 and subsequently shortlisted three proposers.

E. On April 30, 2015, TxDOT issued to the shortlisted proposers a Request for Proposals (as subsequently amended by addenda, the "RFP") to develop, design, construct and, at TxDOT's sole option, maintain the Project.

F. On October 27, 2015, TxDOT received responses to the RFP, including the response of DB Contractor (the "Original Proposal").

G. On August 12, 2016, TxDOT issued to the proposers that submitted Original Proposals a Request for Proposal Revisions as Addendum Number 6 to the RFP (as amended, "Request for Proposal Revisions").

H. On January 24, 2017, TxDOT received Proposal Revisions in response to the Request for Proposal Revisions, including the response of the DB Contractor.

I. An RFP evaluation committee comprised of TxDOT personnel determined that DB Contractor was the proposer which best met the selection criteria contained in the RFP and that the Proposal was the one which provided the best value to the State of Texas.



J. On March 28, 2017, the Texas Transportation Commission accepted the recommendation of the Executive Director and the RFP evaluation committee and authorized TxDOT staff to negotiate this Agreement.

K. Concurrently with the execution of this Agreement, TxDOT and DB Contractor are entering into a Capital Maintenance Agreement for DB Contractor to provide, at TxDOT's sole option, capital maintenance for the Project.

L. This Agreement, the other Contract Documents, and the Capital Maintenance Agreement collectively constitute a design-build contract, as contemplated under the Code and the Rules, and are entered into in accordance with the provisions of the RFP.

M. The Executive Director of TxDOT has been authorized to enter into this Agreement pursuant to the Code, the Rules and the Texas Transportation Commission Minute Order 114879.

N. The Parties intend for this Agreement to be a lump sum design-build agreement obligating DB Contractor to perform all work necessary to obtain completion of the Project by the deadlines specified herein for the Price, subject only to certain specified limited exceptions. In order to allow TxDOT to budget for and finance the Project and to reduce the risk of cost overruns, this Agreement includes restrictions affecting DB Contractor's ability to make claims for increases to the Price or extensions of the Completion Deadlines. DB Contractor has agreed in this Agreement to assume such responsibilities and risks and has reflected the assumption of such responsibilities and risks in the Price.

O. If DB Contractor fails to complete the Project in accordance with the Completion Deadlines set forth in the Contract Documents, then TxDOT and the members of the public represented by TxDOT will suffer substantial losses and damages. The Contract Documents provide that DB Contractor shall pay TxDOT substantial Liquidated Damages if such completion is delayed.

P. The Reference Information Documents include a basic preliminary design for the Project (the "Concept Plan"). The DB Contractor may use the Concept Plan as the basis for the design to be furnished by DB Contractor, subject to the terms, conditions and limitations of the Contract Documents. DB Contractor will assume full responsibility and liability with respect to design of the Project.

Q. It is anticipated that the Agreement will, shortly after the Effective Date and to facilitate the financing for the Project, be assigned by TxDOT to the Grand Parkway Transportation Corporation ("Corporation"), a public transportation corporation created under the Texas Transportation Corporation Act at Transportation Code, Chapter 431.

NOW, THEREFORE, in consideration of the sums to be paid to DB Contractor by TxDOT, the Work to be performed by DB Contractor, the foregoing premises and the covenants and agreements set forth herein, the Parties hereby agree as follows:

## **SECTION 1. DEFINITIONS; CONTRACT DOCUMENTS; INTERPRETATION OF CONTRACT DOCUMENTS**

### **1.1 Definitions**

Exhibit 1 hereto contains the meaning of various terms used in the Contract Documents.

### **1.2 Contract Documents; Order of Precedence**

The term "Contract Documents" shall mean the documents listed in this Section 1.2. Each of the Contract Documents is an essential part of the agreement between the Parties, and a requirement occurring in one is as binding as though occurring in all. The Contract Documents are intended to be complementary and to describe and provide for a complete agreement.

**1.2.1** Subject to Sections 1.2.2 through 1.2.6, in the event of any conflict among the Contract Documents, the order of precedence shall be as set forth below:

1. Change Orders and Agreement amendments (excluding amendments to the Technical Provisions which are separately addressed in subparagraphs 3 and 4, below), and all exhibits and attachments thereto;

2. This Agreement, including all exhibits and the executed originals of exhibits that are contracts, except Exhibits 2 and 19;

3. Technical Provisions amendments, and all exhibits and attachments to such amendments;

4. Technical Provisions, and all exhibits and attachments to the Technical Provisions;

5. DB Contractor's Proposal Commitments and ATCs (as set forth in Exhibit 2); and

6. Final Design Documents to be developed in accordance with the Contract Documents, provided that: (a) specifications contained therein shall have precedence over plans; (b) no conflict shall be deemed to exist between the Final Design Documents and the other Contract Documents with respect to requirements of the Final Design Documents that TxDOT determines are more beneficial than the requirements of the other Contract Documents; and (c) any other Deviations contained in the Final Design Documents shall have priority over conflicting requirements of other Contract Documents only to the extent that the conflicts are specifically identified to TxDOT by DB Contractor and such Deviations are approved by TxDOT in writing.

**1.2.2** Notwithstanding the order of precedence among Contract Documents set forth in Section 1.2.1, in the event and to the extent that Exhibit 2 expressly specifies that it is intended to supersede specific provisions of the Contract Documents, including, without limitation, approved deviations expressly listed in Appendix 2, Exhibit 2 shall control over the specified provisions. Moreover, if the Proposal includes statements, offers, terms,

concepts and designs that can reasonably be interpreted as offers to provide higher quality items than otherwise required by the Contract Documents or to perform services or meet standards in addition to or better than those otherwise required, or otherwise contains statements, offers, terms, concepts or designs which TxDOT considers to be more advantageous than the requirements of the other Contract Documents, DB Contractor's obligations hereunder shall include compliance with all such statements, offers, terms, concepts or designs which shall have the priority of Agreement amendments and Technical Provision amendments, as applicable.

**1.2.3** Portions of the Reference Information Documents listed in Exhibit 19 are referenced in the Contract Documents for the purpose of defining requirements of the Contract Documents. The Reference Information Documents shall be deemed incorporated in the Contract Documents to the extent that they are so referenced, with the same order of priority as the Contract Document in which the reference occurs.

**1.2.4** Additional details contained in a lower priority Contract Document will control except to the extent they irreconcilably conflict with the requirements of the higher level Contract Document.

**1.2.5** Notwithstanding the order of precedence among Contract Documents set forth in this Section 1.2, if a Contract Document contains differing provisions on the same subject matter than another Contract Document, the provisions that establish the higher quality, manner or method of performing the Work or use more stringent standards will prevail. Further, in the event of a conflict among any standards, criteria, requirements, conditions, procedures, specifications or other provisions applicable to the Project established by reference to a described manual or publication within a Contract Document or set of Contract Documents, the standard, criterion, requirement, condition, procedure, specification or other provision offering higher quality or better performance will apply, unless TxDOT in its sole discretion, approves otherwise in writing. If either Party becomes aware of any such conflict, it shall promptly notify the other party of the conflict. TxDOT shall issue a written determination respecting which of the conflicting items is to apply promptly after it becomes aware of any such conflict.

**1.2.6** In the event of any conflict, ambiguity or inconsistency between the Project Management Plan and any of the Contract Documents, the latter shall take precedence and control.

### **1.3 Interpretation of Contract Documents**

In the Contract Documents, where appropriate: the singular includes the plural and vice versa; references to statutes or regulations include all statutory or regulatory provisions consolidating, amending or replacing the statute or regulation referred to; the words "including," "includes" and "include" shall be deemed to be followed by the words "without limitation"; unless otherwise indicated references to sections, appendices or schedules are to this Agreement; words such as "herein," "hereof" and "hereunder" shall refer to the entire document in which they are contained and not to any particular provision or section; words not otherwise defined which have well-known technical or construction industry meanings, are used in accordance with such recognized meanings; references to Persons

include their respective permitted successors and assigns and, in the case of Governmental Entities, Persons succeeding to their respective functions and capacities; and words of any gender used herein shall include each other gender where appropriate. Unless otherwise specified, lists contained in the Contract Documents defining the Project or the Work shall not be deemed all-inclusive. DB Contractor acknowledges and agrees that it had the opportunity and obligation, prior to the Effective Date, to review the terms and conditions of the Contract Documents (including those Reference Information Documents that are referenced in the Contract Documents, and pursuant to Section 1.2.3 above, are considered Contract Documents) and to bring to the attention of TxDOT any conflicts or ambiguities contained therein. DB Contractor further acknowledges and agrees that it has independently reviewed the Contract Documents with legal counsel, and that it has the requisite experience and sophistication to understand, interpret and agree to the particular language of the provisions of the Contract Documents. Accordingly, in the event of an ambiguity in or dispute regarding the interpretation of the Contract Documents, they shall not be interpreted or construed against the Person which prepared them, and, instead, other rules of interpretation and construction shall be used. TxDOT's interim or final answers to the questions posed during the Proposal process for this Agreement shall in no event be deemed part of the Contract Documents and shall not be relevant in interpreting the Contract Documents except to the extent they may clarify provisions otherwise considered ambiguous. On plans, working drawings, and standard plans, calculated dimensions shall take precedence over scaled dimensions.

#### **1.4 Referenced Standards, Policies and Specifications**

**1.4.1** Except as otherwise specified in the Contract Documents or otherwise directed by TxDOT, material and workmanship specified by the number, symbol or title of any standard established by reference to a described publication affecting any portion of the Project shall comply with the latest edition or revision thereof and amendments and supplements thereto in effect on the Proposal Due Date.

**1.4.2** In interpreting standards, policies and specifications referenced in the Technical Provisions, the following apply:

- (a) References to the project owner shall mean TxDOT.
- (b) References to the Engineer in the context of provider of compliance judgment may mean the Design Quality Control Manager, the Construction Quality Acceptance Firm or it may mean a TxDOT representative, depending on the context, as determined by TxDOT in its sole discretion.
- (c) References to "plan(s)" shall mean the Final Design Documents.
- (d) Cross-references to measurement and payment provisions contained in the referenced standards, policies and specifications shall be deemed to refer to the measurement and payment provisions contained in the Contract Documents.

## **1.5 Explanations; Omissions and Misdescriptions**

DB Contractor shall not take advantage of or benefit from any apparent Error in the Contract Documents. Should it appear that the Work to be done or any matter relative thereto is not sufficiently detailed or explained in the Contract Documents, DB Contractor shall request in writing such further written explanations from TxDOT as may be necessary and shall comply with the explanation provided. DB Contractor shall promptly notify TxDOT in writing of all Errors which it may discover in the Contract Documents (including those Reference Information Documents that are referenced in the Contract Documents, and pursuant to Section 1.2.3 above, are considered Contract Documents), and shall obtain specific instructions in writing from TxDOT regarding any such Error before proceeding with the Work affected thereby. The fact that the Contract Documents omit or misdescribe any details of any Work which are necessary to carry out the intent of the Contract Documents, or which are customarily performed, shall not relieve DB Contractor from performing such omitted Work (no matter how extensive) or misdescribed details of the Work, and they shall be performed as if fully and correctly set forth and described in the Contract Documents, without entitlement to a Change Order hereunder except as specifically allowed under Section 13.

## **1.6 Computation of Periods**

If the date to perform any act or give any notice specified in the Contract Documents (including the last date for performance or provision of notice "within" a specified time period) falls on a non-Business Day, such act or notice may be timely performed on the next succeeding day which is a Business Day. Notwithstanding the foregoing, requirements contained in the Contract Documents relating to actions to be taken in the event of an emergency and other requirements for which it is clear that performance is intended to occur on a non-Business Day, shall be required to be performed as specified, even though the date in question may fall on a non-Business Day.

## **1.7 Reference Information Documents**

**1.7.1** TxDOT has provided and disclosed the Reference Information Documents to DB Contractor. Except as provided in Section 1.2.3: (a) the Reference Information Documents are not mandatory or binding on DB Contractor, and (b) DB Contractor is not entitled to rely on the Reference Information Documents as presenting a design, engineering, operating or maintenance solutions or other direction, means or methods for complying with the requirements of the Contract Documents, Governmental Approvals or Law.

**1.7.2** TxDOT shall not be responsible or liable in any respect for any causes of action, claims or Losses whatsoever suffered by any DB Contractor-Related Entity by reason of any use of information contained in, or any action or forbearance in reliance on, the Reference Information Documents, except any schedule or monetary relief available hereunder as set forth in Section 13 of this Agreement.

**1.7.3** Except as provided in Section 1.2.3, TxDOT does not represent or warrant that the information contained in the Reference Information Documents is

complete or accurate or that such information is in conformity with the requirements of the Contract Documents, Governmental Approvals or Laws. DB Contractor shall have no right to additional compensation or time extension based on any incompleteness or inaccuracy in the Reference Information Documents.

## **1.8 Professional Services Licensing Requirements**

TxDOT does not intend to contract for, pay for, or receive any Professional Services which are in violation of any professional licensing or registration laws, and by execution of this Agreement, DB Contractor acknowledges that TxDOT has no such intent. It is the intent of the Parties that DB Contractor is fully responsible for furnishing the Professional Services of the Project through itself and/or subcontracts with licensed/registered Professional Service firm(s) as provided herein. Any references in the Contract Documents to DB Contractor's responsibilities or obligations to "perform" the Professional Services portions of the Work shall be deemed to mean that DB Contractor shall "furnish" the Professional Services for the Project. The terms and provisions of this Section 1.8 shall control and supersede every other provision of all Contract Documents.

## **1.9 Federal Requirements**

**1.9.1** DB Contractor shall comply and require its Subcontractors to comply with all federal requirements applicable to transportation projects that receive federal-aid funding or other federal funds or credit, including those requirements set forth in Exhibit 3. In the event of any conflict between any applicable Federal Requirements and the other requirements of the Contract Documents, the Federal Requirements shall prevail, take precedence and be in force over and against any such conflicting provisions.

**1.9.2** Without limiting the obligations set forth in Section 1.9.1 and elsewhere in this Agreement, in the event TxDOT elects to negotiate with the United States Department of Transportation, or any successor governmental entity (the "TIFIA Lender") to enter into a loan agreement and related documents with the TIFIA Lender pursuant to TIFIA for the purpose of funding all or a portion of the Project (the "TIFIA Loan Agreement"), the following provisions shall apply.

**1.9.2.1** DB Contractor shall reasonably cooperate with TxDOT to facilitate a TIFIA Loan Agreement, and shall promptly provide any additional information, certifications or requested material in accordance with Exhibit 23.

**1.9.2.2** Exhibit 23 sets forth certain covenants, representations and warranties applicable to DB Contractor and the Equity Members and Guarantors or any other guarantor of any of the obligations of the foregoing with respect to the Project (collectively, the "TIFIA Parties") that TxDOT anticipates will be required by the TIFIA Lender in a TIFIA Loan Agreement. Further, additional covenants, representations, warranties and other obligations applicable to DB Contractor and the TIFIA Parties also may be required by the TIFIA Lender in a TIFIA Loan Agreement. TxDOT shall inform DB Contractor of all additional obligations at least 30 days prior to entering into any TIFIA Loan Agreement, or as soon as practicable during the negotiation process, and TxDOT shall deliver to the TIFIA Lender any concerns or suggested revisions related to such

requirements that are provided promptly to TxDOT by DB Contractor, but no later than 10 days after notice of such obligations are received by DB Contractor. The requirements set forth in Exhibit 23 and any additional obligations included in the final TIFIA Loan Agreement applicable to DB Contractor or the TIFIA Parties and for which DB Contractor shall have agreed to be responsible are collectively referred to as the “TIFIA Baseline.” If any additional obligations, representations or warranties applicable to DB Contractor or the TIFIA Parties are included in the final TIFIA Loan Agreement, DB Contractor agrees to reasonably cooperate with TxDOT to mitigate any limit on TxDOT’s ability to access TIFIA funds, including the inability of TxDOT to obtain the TIFIA loan, caused by DB Contractor’s failure to comply with these additional requirements.

1.9.2.3 On or prior to the date of execution of the TIFIA Loan Agreement, and thereafter within 30 days of a request by TxDOT, which request may not be made more frequently than twice per calendar year, DB Contractor shall deliver to TxDOT a certificate in a form approved by TxDOT to the effect that: (i) the representations and warranties applicable to DB Contractor in the TIFIA Baseline are true and accurate as of the date of such certificate; (ii) DB Contractor is not in breach of any covenants applicable to DB Contractor included in the TIFIA Baseline; and (iii) to the best of DB Contractor's knowledge after reasonable and diligent inquiry and investigation, (A) the representations and warranties applicable to the TIFIA Parties included in the TIFIA Baseline are true and accurate and (B) the TIFIA Parties are not in breach of any covenants applicable to such TIFIA Parties included in the TIFIA Baseline, in each case as of the date of such certificate.

1.9.2.4 DB Contractor shall not violate any of the representations, warranties and covenants or conditions precedent to accessing TIFIA funds applicable to DB Contractor included in the TIFIA Baseline and shall not knowingly permit the TIFIA Parties to violate any of the representations, warranties and covenants or conditions precedent to accessing TIFIA funds applicable to the respective TIFIA Party included in the TIFIA Baseline.

1.9.2.5 TxDOT and DB Contractor covenant to use reasonable efforts to negotiate reasonable limitations on any third party representations, warranties, covenants or other obligations in the TIFIA Loan Agreement applicable to DB Contractor and the TIFIA Parties with the TIFIA Lender. In particular, TxDOT covenants to negotiate with the TIFIA Lender to exclude all Sureties related to the Project from all representations, warranties, covenants and conditions precedent in the final TIFIA Loan Agreement. However, in the event TxDOT and/or DB Contractor are unsuccessful in negotiating this limitation, the representations, warranties and covenants relating to the Sureties included in the final TIFIA Loan Agreement that are consistent with the representations, warranties and covenants set forth in Exhibit 23 shall be included in the TIFIA Baseline for which DB Contractor is responsible hereunder.

1.9.2.6 The obligations set forth in this Section 1.9.2 shall apply to DB Contractor and any applicable TIFIA Party until the earlier of the date on which (i) the TIFIA Loan Agreement is no longer in effect, or (ii) the respective agreement identified in the TIFIA Loan Agreement to which DB Contractor or a TIFIA Party is a party is no longer in effect.

1.9.2.7 Notwithstanding any other provision of the Contract Documents, except where DB Contractor's failure to comply with its obligations under this Section 1.9.2 is an independent default under a separate provision of the Contract Documents, TxDOT's remedies for DB Contractor's failure to comply with its obligations under this Section 1.9.2 shall be limited to the following:

(a) DB Contractor shall be liable for payment of a liquidated amount as compensation for damages equal to \$9,000,000 solely in the event TxDOT is prevented from accessing TIFIA funds under the TIFIA Loan Agreement, including the inability of TxDOT to obtain the TIFIA loan, directly due to DB Contractor's failure to comply with its obligations under this Section 1.9.2 regarding the TIFIA Baseline. DB Contractor agrees that inability to access TIFIA funds will cause significant losses to TxDOT and that it is impracticable and difficult to ascertain and determine the actual losses that would accrue to TxDOT in such event. DB Contractor understands and agrees that any damages payable in accordance with this Section 1.9.2.7(a) are in the nature of liquidated damages and not a penalty and that such sums are reasonable under the circumstances existing as of the Effective Date. TxDOT shall have the right to deduct any amount owed by DB Contractor to TxDOT hereunder from any amounts owed by TxDOT to DB Contractor, or to collect from any letter of credit, bond or Guaranty furnished under this Agreement for such liquidated damages.

(b) TxDOT shall have the right to terminate this Agreement in the manner set forth in Section 16 where TxDOT is unable to access TIFIA funds, including the inability of TxDOT to obtain the TIFIA loan, directly due to (i) DB Contractor's failure to comply with its obligations under this Section 1.9.2 or (ii) the occurrence of a "bankruptcy-related event" (as such term is defined in the final TIFIA Loan Agreement) that is caused by a DB Contractor-Related Entity, and, in each case, solely where termination would cure the event and reinstate TxDOT's access to TIFIA funds.

(c) In addition, where the final TIFIA Loan Agreement has been executed and TxDOT has received all disbursements thereunder, TxDOT shall have the right to terminate this Agreement in the manner set forth in Section 16 in the event DB Contractor is in breach of the covenant set forth in Section (b) of Exhibit 23 and such breach is not cured within 60 days.

(d) TxDOT shall have the right to withhold any amounts owed by TxDOT to DB Contractor hereunder during any periods when DB Contractor is in violation of the covenant set forth in Section (b) of Exhibit 23, if required to do so by the TIFIA Loan Agreement.

1.9.2.8 Prior to TxDOT exercising any remedies available solely pursuant to Sections 1.9.2.7(a)-(b), TxDOT will reasonably consult with DB Contractor for up to five Business Days after TIFIA funds have become unavailable to identify alternative ways to address the impact of DB Contractor's failure to comply with its requirements under this Section 1.9.2, which may include working with TxDOT to identify alternative financing. TxDOT, however, retains the right at any time to seek the remedies set forth in Sections 1.9.2.7(a)-(b).



1.9.2.9 TxDOT's obligations under a TIFIA Loan Agreement will not be secured by any of DB Contractor's assets, including its rights and interests under this Agreement.

## **1.10 Incorporation of ATCs**

**1.10.1** If the Contract Documents incorporate any approved ATCs and either: (a) DB Contractor does not comply with one or more TxDOT conditions of pre-approval for the ATC or (b) DB Contractor does not obtain a third party approval required for the ATC, then DB Contractor shall comply with the Contract Document requirements that would have been applicable but for the ATC, including acquiring DB Contractor Designated ROW necessary to comply with the Contract Documents, without any increase in the Price, extension of the Completion Deadlines or any other Change Order.

**1.10.2** ATCs contained in proposals submitted by unsuccessful proposers and, except for those ATCs included in Exhibit 2, Appendix 2, DB Contractor ATCs that were approved by TxDOT for inclusion in the Proposal that were not incorporated into the Proposal may, in TxDOT's sole discretion, be presented to the DB Contractor as a Request for Change Proposal in accordance with Section 13.2.1 of this Agreement.

## **1.11 TxDOT Monetary Obligations**

All TxDOT monetary obligations under the Contract Documents (or in the event the Agreement is assigned to Corporation, all monetary obligations of Corporation under the Contract Documents other than those payable from revenue bond proceeds) are subject to appropriation by the Texas Legislature. This Section 1.11 applies to all monetary obligations of TxDOT and Corporation, as applicable, set forth in the Contract Documents, notwithstanding any contrary provisions of the Contract Documents. The Contract Documents do not create a debt under the Texas Constitution.

## **SECTION 2. OBLIGATIONS OF DB CONTRACTOR; REPRESENTATIONS AND WARRANTIES**

### **2.1 Performance Requirements**

#### **2.1.1 Performance of Work; Project Management Plan**

2.1.1.1 The Work shall include the design and construction of the Project, conforming to the Basic Configuration as set forth in the Concept Plan and otherwise complying with the requirements of the Contract Documents, except as otherwise approved in writing by TxDOT. All materials, services and efforts necessary to achieve Substantial Completion and Final Acceptance on or before the applicable Completion Deadline shall be DB Contractor's sole responsibility, except as otherwise specifically provided in the Contract Documents. DB Contractor shall plan, schedule, and execute all aspects of the Work and shall coordinate its activities with all Persons who are directly impacted by the Work. Subject to the terms of Section 13, the cost of all Work, including such materials, services and efforts as are necessary for the Work, are included in the Price.

2.1.1.2 DB Contractor is responsible for all quality assurance and quality control activities necessary to manage the Work. DB Contractor shall undertake all aspects of quality assurance and quality control for the Project and Work in accordance with the approved Project Management Plan and Good Industry Practice.

2.1.1.3 DB Contractor shall develop the Project Management Plan and its component parts, plans and other documentation in accordance with the requirements set forth in Section 2 of the Technical Provisions and Good Industry Practice. The Project Management Plan shall include all the parts and other documentation identified in Attachment 2-1 to the Technical Provisions.

2.1.1.4 DB Contractor shall submit to TxDOT for approval in its sole discretion in accordance with the procedures described in Section 3.1 of this Agreement and the time line set forth in Attachment 2-1 to the Technical Provisions each component part, plan and other documentation of the Project Management Plan and any proposed changes or additions to or revisions of any such component part, plan or other documentation. TxDOT may propose any change required to comply with Good Industry Practice or to reflect a change in working practice to be implemented by DB Contractor.

2.1.1.5 DB Contractor shall not commence or permit the commencement of any aspect of the Work before the relevant component parts, plans and other documentation of the Project Management Plan applicable to such Work have been submitted to and approved by TxDOT in accordance with the procedures described in Section 3.1 of this Agreement and the time line set forth in Attachment 2-1 to the Technical Provisions. The schedule for submission of each component part, plan and other documentation of the Project Management Plan or any proposed changes or additions thereto is included in this Section 2 and Attachment 2-1 to the Technical Provisions.

2.1.1.6 If any part, plan or other documentation of the Project Management Plan refers to, relies on or incorporates any manual, plan, procedure or like document then all such referenced or incorporated materials shall be submitted to TxDOT for approval in TxDOT's sole discretion at the time that the relevant part, plan or other documentation of the Project Management Plan or change, addition or revision to the Project Management Plan is submitted to TxDOT.

2.1.1.7 DB Contractor shall ensure that the Project Management Plan meets all requirements set out in ISO standards relating to quality systems, plans and audits in effect as of the Effective Date.

2.1.1.8 DB Contractor shall carry out internal audits of the Project Management Plan at the times prescribed in the Project Management Plan.

2.1.1.9 DB Contractor shall cause each of its Subcontractors at every level to comply with the applicable requirements of the approved Project Management Plan.

2.1.1.10 The DQCM shall, irrespective of his or her other responsibilities, have defined authority for ensuring the establishment and maintenance of the design elements of the Project Management Plan and reporting to TxDOT on the performance of the Project Management Plan with respect to those elements; and the CQAF shall, irrespective of its other responsibilities, have defined authority for ensuring the establishment and maintenance of the construction elements of the Project Management Plan and reporting to TxDOT on the performance of the Project Management Plan with respect to those elements.

(a) DB Contractor shall contract for all CQAF services through an independent firm(s).

(b) The CQAF shall not be owned at any time during the term of the Agreement by the DB Contractor or any subsidiary or related company affiliated with DB Contractor or the Design Firm(s) unless agreed to in writing by TxDOT at TxDOT's sole discretion.

(c) DB Contractor shall not terminate its agreement with the CQAF, or permit or suffer any substitution or replacement of the CQAF, except with TxDOT's prior written approval.

## **2.1.2 Performance Standards; Deviations**

2.1.2.1 DB Contractor shall furnish all aspects of the Work and shall construct the Project and/or Utility Adjustments included in the Work as designed, free from defects (except to the extent that such defects are inherent in prescriptive specifications required under the Contract Documents) and in accordance with: (a) Good Industry Practice, (b) the requirements, terms and conditions set forth in the Contract Documents, (c) the Project Schedule, (d) all Laws, (e) the requirements, terms and conditions set forth in all Governmental Approvals, (f) the approved Project Management

Plan and all component plans prepared or to be prepared thereunder, and (g) the Construction Documents, in each case taking into account the Project ROW limits and other constraints affecting the Project.

2.1.2.2 The Project design and construction shall be subject to certification pursuant to the procedure contained in the approved Quality Management Plan.

2.1.2.3 DB Contractor acknowledges that prior to the Effective Date it had the opportunity to identify any provisions of the Technical Provisions that are erroneous, conflicting or create a potentially unsafe condition, and the opportunity and duty to notify TxDOT in writing of such fact and of the changes to the provisions that DB Contractor believed were the minimum necessary to render the provisions correct and safe. If it is reasonable or necessary to adopt changes to the Technical Provisions after the Effective Date to make the provisions correct and or to correct a potentially unsafe condition safe, such changes shall not be grounds for any adjustment to the Price, Completion Deadline or other Claim, unless: (a) DB Contractor neither knew nor had reason to know prior to the Effective Date that the provision was erroneous or created a potentially unsafe condition or (b) DB Contractor knew of and reported to TxDOT the erroneous or potentially unsafe provision prior to the Effective Date and TxDOT did not adopt reasonable and necessary changes. If DB Contractor commences or continues any Work affected by such a change after the need for the change was discovered or suspected, or should have been discovered or suspected through the exercise of reasonable care, DB Contractor shall bear any additional costs associated with redoing the Work already performed. Inconsistent or conflicting provisions of the Contract Documents shall not be treated as erroneous provisions under this Section 2.1.2.3, but instead shall be governed by Section 1.2.

2.1.2.4 DB Contractor may apply for TxDOT approval of Deviations from applicable Technical Provisions regarding the design or construction of the Project. All applications shall be in writing. Where DB Contractor requests a Deviation as part of the submittal of a component plan of the Project Management Plan, DB Contractor shall specifically identify and label the proposed Deviation. TxDOT shall consider in its sole discretion, but have no obligation to approve, any such application. DB Contractor shall bear the burden of persuading TxDOT that the Deviation sought constitutes sound and safe engineering consistent with Good Industry Practice and achieves TxDOT's applicable safety standards and criteria. No Deviation shall be deemed approved or be effective unless and until stated in writing signed by TxDOT's Authorized Representative. TxDOT's affirmative written approval of a component plan of the Project Management Plan shall constitute: (a) approval of the Deviations expressly identified and labeled as Deviations therein, unless TxDOT takes exception to any such Deviation and (b) disapproval of any Deviations not expressly identified and labeled as Deviations therein. TxDOT's lack of issuance of a written approval for any Deviation within 14 days after DB Contractor applies therefor in writing shall be deemed a disapproval of such application. TxDOT's denial or disapproval of a requested Deviation shall be final and not subject to the dispute resolution procedures of this Agreement.

2.1.2.5 References in the Technical Provisions to manuals or other publications governing the Work shall mean the most recent editions in effect as of the Proposal Due Date, unless expressly provided otherwise. Except as set forth in Section 2.1.2.4, any changes to the Technical Provisions related to the Work shall be subject to the Change Order process for a TxDOT-Directed Change in accordance with Section 13.

2.1.2.6 New or revised statutes or regulations adopted after the Proposal Due Date that change, add to or replace applicable standards, criteria, requirements, conditions, procedures, specifications and other provisions, including safety standards, related to the Work, as well as revisions to Technical Provisions to conform to such new or revised statutes or regulations, shall be treated as Changes in Law rather than a TxDOT-Directed Change to Technical Provisions; however, the foregoing shall not apply to new or revised statutes or regulations that also cause or constitute changes in Adjustment Standards.

### **2.1.3 Changes in Basic Configuration**

2.1.3.1 DB Contractor shall not make any material change in the Basic Configuration of the Project, except as approved by TxDOT and authorized by a Change Order in accordance with Section 13, and subject to the limitations contained in Section 6.10. A Change Order is required regardless of the reason underlying the change and regardless of whether the change increases, decreases or has no effect on DB Contractor's costs.

2.1.3.2 DB Contractor shall be responsible for any cost increases and/or delays which affect the duration of a Critical Path resulting from changes in requirements and obligations of DB Contractor relating to the Project due to inaccuracies in the Concept Plan. Notwithstanding the foregoing, DB Contractor shall be entitled to a Change Order to account for any additional costs incurred as a result of required modifications to the USACE Individual Permits due to, Hazardous Materials management on and additional Utility Adjustment Work on Additional Properties required due to a Necessary Basic Configuration Change to the extent set forth in Section 13.8.6. Further, any right, title or interest in real property DB Contractor must acquire as a result of such Necessary Basic Configuration Change shall be considered Additional Properties, and TxDOT shall be responsible for the purchase price, as well as any relocation assistance and title insurance, therefor. Any other changes in the Basic Configuration, including Basic Configuration changes due to an Error in the Concept Plan that do not require the acquisition of Additional Properties, shall be the responsibility of DB Contractor with the exception of a TxDOT-Directed Change involving more than \$10,000 in additional direct costs or involving a delay to a Critical Path.

2.1.3.3 No Change Order shall be required for any non-material changes in the Basic Configuration which have been approved by TxDOT in the design approval process, unless DB Contractor claims that it is entitled to an increase in the Price or extension of any Completion Deadline(s) in connection with a proposed change in accordance with Section 13. DB Contractor acknowledges and agrees that constraints set forth in the TxDOT-Provided Approvals, TxDOT Standard Specification and other Contract

Documents, as well as site conditions and the Concept Plan, will impact DB Contractor's ability to make non-material changes in the Basic Configuration.

## **2.2 General Obligations of DB Contractor**

DB Contractor, in addition to performing all other requirements of the Contract Documents, shall:

**2.2.1** Furnish all design and other services, provide all materials, equipment and labor and undertake all efforts necessary or appropriate (excluding only those materials, services and efforts which the Contract Documents expressly specify will be undertaken by TxDOT or other Persons) to design, construct the Project and maintain it during construction in accordance with the requirements of the Contract Documents so as to achieve Substantial Completion and Final Acceptance by the applicable Completion Deadlines.

**2.2.2** At all times provide a Project Manager approved by TxDOT who will: (a) have full responsibility for the prosecution of the Work, (b) will act as agent and be a single point of contact in all matters on behalf of DB Contractor, (c) be present at the Site at all times that Work is performed, and (d) be available to respond to TxDOT or TxDOT's Authorized Representatives.

**2.2.3** Comply with, and require that all Subcontractors comply with, all requirements of all applicable Laws, including Environmental Laws and the Americans with Disabilities Act of 1990 (42 U.S.C. § 12101 et seq.), as amended.

**2.2.4** Cooperate with TxDOT, the Program Manager, and Governmental Entities with jurisdiction in all matters relating to the Work, including their review, inspection and oversight of the design and construction of the Project and the design and construction of the Utility Adjustments.

**2.2.5** Use commercially reasonable efforts to mitigate delay to design and construction of the Project and mitigate damages due to delay in all circumstances, to the extent possible, including by re-sequencing, reallocating, or redeploying DB Contractor's and its Subcontractors' forces to other work, as appropriate.

**2.2.6** Obtain and pay the cost of obtaining all Governmental Approvals required in connection with the Project (except to the extent TxDOT has expressly agreed to be responsible therefor under Section 6.10.1.)

## **2.3 Representations and Warranties**

DB Contractor represents and warrants that:

**2.3.1** During all periods necessary for the performance of the Work, DB Contractor and its Subcontractors will maintain all required authority, license status, professional ability, skills and capacity to perform the Work in accordance with the requirements contained in the Contract Documents.

**2.3.2** As of the Effective Date, DB Contractor has evaluated the constraints affecting design and construction of the Project, including the Preliminary ROW limits as well as the conditions of the TxDOT-Provided Approvals, and has reasonable grounds for believing and does believe that the Project can be designed and built within such constraints.

**2.3.3** DB Contractor has evaluated the feasibility of performing the Work within the Completion Deadlines and for the Price, accounting for constraints affecting the Project and has reasonable grounds for believing and does believe that such performance (including achievement of Substantial Completion and Final Acceptance by the applicable Completion Deadlines for the Price) is feasible and practicable.

**2.3.4** Except as to parcels that TxDOT lacked title or access to prior to the Proposal Due Date, prior to the Proposal Due Date DB Contractor, in accordance with Good Industry Practice, examined or had the opportunity to examine the Site and surrounding locations, performed or had the opportunity to perform appropriate field studies and geotechnical investigations of the Site, investigated and reviewed available public and private records, and undertook other activities sufficient to familiarize itself with surface conditions and subsurface conditions, including the presence of Utilities, Hazardous Materials, contaminated groundwater, archeological, paleontological and cultural resources, and Threatened or Endangered Species, affecting the Site or surrounding locations; and as a result of such opportunity for review, inspection, examination and other activities DB Contractor is familiar with and accepts the physical requirements of the Work, subject to DB Contractor's rights to seek relief under Section 13. Before commencing any Work on a particular portion or aspect of the Project, DB Contractor shall verify all governing dimensions of the Site and shall examine all adjoining work (including Adjacent Work) that may have an impact on such Work. DB Contractor shall ensure that any design documents and construction documents furnished as part of the Work accurately depict all governing and adjoining dimensions.

**2.3.5** DB Contractor has familiarized itself with the requirements of any and all applicable Laws and the conditions of any required Governmental Approvals prior to entering into this Agreement. Except as specifically permitted under Section 13, DB Contractor shall be responsible for complying with the foregoing at its sole cost and without any additional compensation or time extension on account of such compliance, regardless of whether such compliance would require additional time for performance or additional labor, equipment and/or materials not expressly provided for in the Contract Documents. As of the Effective Date, DB Contractor has no reason to believe that any Governmental Approval required to be obtained by DB Contractor will not be granted in due course and thereafter remain in effect so as to enable the Work to proceed in accordance with the Contract Documents.

**2.3.6** All Work furnished by DB Contractor shall be performed by or under the supervision of Persons who hold all necessary and valid licenses to perform the Work in the State, by personnel who are careful, skilled, experienced and competent in their respective trades or professions, who are professionally qualified to perform the Work in accordance with the Contract Documents and who shall assume professional responsibility

for the accuracy and completeness of the Design Documents, Construction Documents and other documents prepared or checked by them.

**2.3.7** As of the Effective Date, DB Contractor is a limited liability company duly organized and validly existing under the laws of the State of Texas with all requisite power and all required licenses to carry on its present and proposed obligations under the Contract Documents. DB Contractor is composed of DBW Construction, LLC, Ferrovial Agroman Texas, LLC and Granite Construction Company. Each member of DB Contractor is duly qualified to do business, and is in good standing, in the State as of the Effective Date, and will remain in good standing throughout the term of this Agreement and for as long thereafter as any obligations remain outstanding under the Contract Documents.

**2.3.8** The execution, delivery and performance of the Contract Documents to which DB Contractor is (or will be) a party have been (or will be) duly authorized by all necessary corporate action of DB Contractor; each person executing the Contract Documents on behalf of DB Contractor has been (or at the time of execution will be) duly authorized to execute and deliver each such document on behalf of DB Contractor; and the Contract Documents have been (or will be) duly executed and delivered by DB Contractor.

**2.3.9** Neither the execution and delivery by DB Contractor of the Contract Documents to which DB Contractor is (or will be) a party, nor the consummation of the transactions contemplated hereby or thereby, is (or at the time of execution will be) in conflict with or has resulted or will result in a default under or a violation of the governing instruments of DB Contractor.

**2.3.10** Each of the Contract Documents to which DB Contractor is (or will be) a party constitutes (or at the time of execution and delivery will constitute) the legal, valid and binding obligation of DB Contractor, enforceable against DB Contractor and, if applicable, each member of DB Contractor, in accordance with its terms, subject only to applicable bankruptcy, insolvency and similar laws affecting the enforceability of the rights of creditors generally and the general principles of equity.

**2.3.11** As of the Effective Date, there is no action, suit, proceeding, investigation or litigation pending and served on DB Contractor which challenges DB Contractor's authority to execute, deliver or perform, or the validity or enforceability of, the Contract Documents to which DB Contractor is a party, or which challenges the authority of the DB Contractor official executing the Contract Documents; and DB Contractor has disclosed to TxDOT prior to the Effective Date any pending and un-served or threatened action, suit, proceeding, investigation or litigation with respect to such matters of which DB Contractor is aware.

**2.3.12** As of the Proposal Due Date, DB Contractor disclosed to TxDOT in writing all organizational conflicts of interest of DB Contractor and its Contractors of which DB Contractor was actually aware; and between the Proposal Due Date and the Effective Date, DB Contractor has not obtained knowledge of any additional organizational conflict of interest, and there have been no organizational changes to DB Contractor or its Subcontractors identified in its Proposal which have not been approved in writing by



TxDOT. For this purpose, organizational conflict of interest has the meaning set forth in the instructions to proposers under which DB Contractor submitted its Proposal.

#### **2.4 Survival of Representations and Warranties**

The representations and warranties of DB Contractor contained herein shall survive expiration or earlier termination of this Agreement.

## **SECTION 3. SUBMITTALS; DESIGN REQUIREMENTS AND DISCLAIMER; ROLES OF PROGRAM MANAGER AND FHWA; GOVERNMENTAL APPROVALS**

### **3.1 Submittal, Review and Approval Terms and Procedures**

#### **3.1.1 General**

3.1.1.1 This Section 3.1 sets forth uniform terms and procedures that shall govern all Submittals to TxDOT pursuant to the Contract Documents or Project Management Plan and component plans thereunder. In the event of any irreconcilable conflict between the provisions of this Section 3.1 and any other provisions of the Contract Documents or Project Management Plan and component plans thereunder concerning submission, review and approval procedures, this Section 3.1 shall exclusively govern and control, except to the extent that the conflicting provision expressly states that it supersedes this Section 3.1.

3.1.1.2 Wherever in the Contract Documents DB Contractor is obligated to make a Submittal to TxDOT, DB Contractor shall also concurrently submit a duplicate thereof to the organization appointed by TxDOT to act on its behalf.

#### **3.1.2 Time Periods**

3.1.2.1 Whenever TxDOT is entitled to review and comment on, or to affirmatively approve, a Submittal, TxDOT shall have a period of 10 Business Days to act after the date it receives an accurate and complete Submittal and all necessary information and documentation concerning the subject matter, except as otherwise provided below.

3.1.2.2 If any provision of the Contract Documents expressly provides a longer or shorter period for TxDOT to act, such period shall control over the foregoing time period.

3.1.2.3 If at any given time TxDOT is in receipt of more than: (a) twenty (20) concurrent Submittals in the aggregate (other than Submittals governed by provisions in the Contract Documents that expressly specify a different maximum concurrent number) that are subject to TxDOT's review and comment or approval or (b) the maximum number of concurrent Submittals of any particular type set forth in any other provision of the Contract Documents, TxDOT may extend the applicable period for it to act to that period in which TxDOT can reasonably accommodate the Submittals under the circumstances, or such other period of extension set forth in any other provision of the Contract Documents, and no such extension shall entitle DB Contractor to an adjustment to the Price or Completion Deadline(s) or form the basis of any other Claim. However, if at any time TxDOT is in receipt of some Submittals subject to clause (a) above and some Submittals subject to clause (b) above, then the higher number of Submittals shall be used to determine whether TxDOT may extend the applicable period. Submittals are deemed to be concurrent to the extent the review time periods available to TxDOT under this Section 3.1.2 regarding such Submittals overlap. Whenever TxDOT is in receipt of excess

concurrent Submittals, DB Contractor may establish by written notice to TxDOT an order of priority for processing such Submittals; and TxDOT shall comply with such order of priority. Refer to Sections 6.5.1, 7.2.4, and 7.3.1 of the Technical Provisions for maximum concurrent Utility Adjustment Submittals, Submittals of Acquisition Packages and Submittals of Project ROW maps, and extensions of time in the case of Utility Adjustment Submittals, Acquisition Packages and Project ROW maps in excess of the maximum.

3.1.2.4 All time periods for TxDOT to act shall be extended by the period of any delay caused, in whole or in part, by the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval by any DB Contractor-Related Entity.

3.1.2.5 TxDOT shall endeavor to reasonably accommodate a written request from DB Contractor for expedited action on a specific Submittal, within the practical limitations and based on availability of TxDOT personnel appropriate for acting on the type of Submittal in question; provided, however, that DB Contractor sets forth in its request specific, abnormal circumstances demonstrating the need for expedited action by TxDOT. This provision shall not apply, however, during any time described in Section 3.1.2.4.

### **3.1.3 TxDOT Discretionary Approvals**

If the Submittal is one where the Contract Documents indicate approval or consent or acceptance is required from TxDOT in its sole discretion, absolute discretion, unfettered discretion or good faith discretion, then TxDOT's lack of approval, determination, decision or other action within the applicable time period under Section 3.1.2 shall be deemed disapproval. If approval is subject to the sole, absolute or unfettered discretion of TxDOT, then its decision shall be final, binding and not subject to dispute resolution and such decision shall not entitle DB Contractor to an adjustment to the Price or Completion Deadline(s) or form the basis of any other Claim. If the approval is subject to the good faith discretion of TxDOT, then its decision shall be binding unless it is finally determined by clear and convincing evidence under the dispute resolution procedures of this Agreement by that such decision was arbitrary or capricious. For avoidance of doubt, if the approval is subject to the good faith discretion of TxDOT and the decision is determined to be arbitrary and capricious and causes delay, the delay will constitute and be treated as a TxDOT-Caused Delay, and DB Contractor shall be entitled to submit a Claim in accordance with Section 13.

### **3.1.4 Other TxDOT Approvals**

3.1.4.1 Whenever the Contract Documents indicate that a Submittal or other matter is subject to TxDOT's approval or consent and no particular standard therefor is stated, then the standard shall be reasonableness.

3.1.4.2 If the reasonableness standard applies to TxDOT's right of approval of or consent to a Submittal, and TxDOT delivers no approval, consent, determination, decision or other action within the applicable time period under Section 3.1.2, then DB Contractor may deliver to TxDOT a written notice stating the date

within which TxDOT was to have decided or acted and that if TxDOT does not decide or act within five Business Days after receipt of the notice, delay thereafter may constitute a TxDOT-Caused Delay for which DB Contractor may be entitled to submit a Claim in accordance with Section 13.3.

### **3.1.5 TxDOT Review and Comment**

Whenever the Contract Documents indicate that a Submittal or other matter is subject to TxDOT's review, comment, review and comment, disapproval or similar action not requiring TxDOT's prior approval before DB Contractor may act or proceed and TxDOT delivers no comments, exceptions, objections, rejections or disapprovals within the applicable time period under Section 3.1.2, then DB Contractor may proceed thereafter at its election and risk, without prejudice to TxDOT's rights to later object or disapprove in accordance with Section 3.1.7.1. No such failure or delay by TxDOT in delivering comments, exceptions, objections, rejections or disapprovals within the applicable time period under Section 3.1.2 shall constitute a TxDOT-Caused Delay, entitle DB Contractor to an adjustment to the Price or Completion Deadline(s), or form the basis of any other Claim. When used in the Contract Documents, the phrase "completion of the review and comment process" or similar terminology means either: (a) TxDOT has reviewed, provided comments, exceptions, objections, rejections or disapprovals, and all the same have been resolved, or (b) the applicable time period has passed without TxDOT providing any comments, exceptions, objections, rejections or disapprovals.

### **3.1.6 Submittals Not Subject to Prior Review, Comment or Approval**

Whenever the Contract Documents indicate that DB Contractor is to deliver a Submittal to TxDOT but express no requirement for TxDOT review, comment, disapproval, prior approval or other TxDOT action, then DB Contractor is under no obligation to provide TxDOT any period of time to review the Submittal or obtain approval of it before proceeding with further Work, and TxDOT shall have the right, but is not obligated, to at any time review, comment on, take exception to, object to, reject or disapprove the Submittal in accordance with Section 3.1.7.1. No failure or delay by TxDOT in delivering comments, exceptions, objections, rejections or disapprovals with respect to the Submittal shall constitute a TxDOT-Caused Delay, entitle DB Contractor to an adjustment to the Price or Completion Deadline(s), or form the basis of any other Claim.

### **3.1.7 Resolution of TxDOT Comments and Objections**

3.1.7.1 If the Submittal is one not governed by Section 3.1.3, TxDOT's exception, objection, rejection or disapproval shall be deemed reasonable, valid and binding if and only if based on any of the following grounds:

(a) The Submittal or subject provision thereof fails to comply with any applicable covenant, condition, requirement, term or provision of the Contract Documents or Project Management Plan and component plans thereunder;

(b) The Submittal or subject provision thereof is not to a standard equal to or better than the requirements of Good Industry Practice;

(c) DB Contractor has not provided all content or information required with respect to the Submittal or subject provisions thereof, provided that TxDOT assumes no duty, obligation or liability regarding completeness or correctness of any Submittal, including a Submittal that is to be delivered to another Governmental Entity as a proposed Governmental Approval, or in order to obtain, modify, amend, supplement, renew, extend, waive or carry out a Governmental Approval;

(d) Adoption of the Submittal or subject provision thereof, or of any proposed course of action thereunder, would result in a conflict with or violation of any Law or Governmental Approval; or

(e) In the case of a Submittal that is to be delivered to another Governmental Entity as a proposed Governmental Approval, or in order to obtain, modify, amend, supplement, renew, extend, waive or carry out a Governmental Approval, it proposes commitments, requirements, actions, terms or conditions that are not usual and customary arrangements that TxDOT offers or accepts for addressing similar circumstances affecting its own projects.

3.1.7.2 DB Contractor shall respond to all of TxDOT's comments and objections to a Submittal and make modifications to the Submittal as necessary to fully reflect and resolve all such comments and objections, in accordance with the review processes set forth in this Section 3.1. DB Contractor acknowledges that TxDOT may provide comments and objections which reflect concerns regarding interpretation or preferences of the commenter or which otherwise do not directly relate to grounds set forth in Section 3.1.7.1. DB Contractor agrees to undertake reasonable efforts to accommodate or otherwise resolve any such comments or objections through the review processes described in this Section 3.1. However, if the Submittal is not governed by Section 3.1.3, the foregoing shall in no way be deemed to obligate DB Contractor to incorporate any comments or resolve objections that are not on any of the grounds set forth in Section 3.1.7.1 and would result in a delay to a critical path on the Project Schedule or, in an increase in DB Contractor's costs, except pursuant to a TxDOT-Directed Change. If, however, DB Contractor does not accommodate or otherwise resolve any comment or objection, DB Contractor shall deliver to TxDOT within a reasonable time period, not to exceed 30 days after receipt of TxDOT's comments or objections, a written explanation why modifications based on such comment or objection are not required. The explanation shall include the facts, analyses and reasons that support the conclusion.

3.1.7.3 The foregoing shall in no way be deemed to obligate DB Contractor to incorporate any comments or resolve objections that DB Contractor believes would render the Submittal erroneous, defective or less than Good Industry Practice, except pursuant to a TxDOT-Directed Change.

3.1.7.4 If DB Contractor fails to notify TxDOT within such time period, TxDOT may deliver to the DB Contractor a written notice stating the date by which the DB Contractor was to have addressed TxDOT's comments and that if the DB Contractor does not address those comments within five Business Days after receipt of this notice, then that failure shall constitute DB Contractor's agreement to make all changes necessary to accommodate and resolve the comment or objection and full acceptance of all

responsibility for such changes without right to an adjustment to the Price or Completion Deadline(s) or any other Claim, including any Claim that TxDOT assumes design or other liability.

3.1.7.5 After TxDOT receives DB Contractor's explanation as to why the modifications are not required as provided in Sections 3.1.7.2, 3.1.7.3 and 3.1.7.4, the Parties shall attempt in good faith to resolve the dispute. If they are unable to resolve the dispute, it shall be resolved according to the dispute resolution procedures of this Agreement, except: (a) as provided otherwise in Section 3.1.7, and (b) if TxDOT elects to issue a Directive Letter pursuant to Section 13.1.1.2 with respect to the disputed matter, DB Contractor shall proceed in accordance with TxDOT's directive while retaining any Claim as to the disputed amount.

### **3.1.8 Limitations on DB Contractor's Right to Rely**

3.1.8.1 No review, comment on, objection, rejection, approval, disapproval, acceptance, certification (including certificates of Substantial Completion and Final Acceptance), concurrence monitoring, testing, inspection, spot checking, auditing or other oversight by or on behalf of TxDOT, and no lack thereof by TxDOT, shall constitute acceptance of materials or Work that fails to comply with the Contract Documents or waiver of any legal or equitable right under the Contract Documents, at law, or in equity, except to the extent Nonconforming Work is expressly accepted by TxDOT in its sole discretion and in accordance with Section 5.6.2. TxDOT shall be entitled to remedies for unapproved Deviations and Nonconforming Work and to identify additional Work which must be done to bring the Work and Project into compliance with requirements of the Contract Documents, regardless of whether previous review, comment on, objection, rejection, approval, disapproval, acceptance, certification, concurrence, monitoring, testing, inspection, spot checking, auditing or other oversight were conducted or given by TxDOT. Regardless of any such activity or failure to conduct any such activity by TxDOT, DB Contractor at all times shall have an independent duty and obligation to fulfill the requirements of the Contract Documents. DB Contractor agrees and acknowledges that any such activity or failure to conduct any such activity by TxDOT:

- (a) Is solely for the benefit and protection of TxDOT;
- (b) Does not relieve DB Contractor of its responsibility for the selection and the competent performance of all DB Contractor-Related Entities;
- (c) Does not create or impose upon TxDOT any duty or obligation toward DB Contractor to cause it to fulfill the requirements of the Contract Documents;
- (d) Shall not be deemed or construed as any kind of warranty, express or implied, by TxDOT;
- (e) May not be relied upon by DB Contractor or used as evidence in determining whether DB Contractor has fulfilled the requirements of the Contract Documents; and

(f) May not be asserted by DB Contractor against TxDOT as a defense, legal or equitable, to, or as a waiver of or relief from, DB Contractor's obligation to fulfill the requirements of the Contract Documents.

3.1.8.2 Unless expressly permitted under Section 5.6.2, DB Contractor shall not be relieved or entitled to reduction of its obligations to perform the Work in accordance with the Contract Documents, or any of its other liabilities and obligations, including its indemnity obligations, as the result of any activity identified in Section 3.1.8.1 or failure to conduct any such activity by TxDOT. Such activity by TxDOT shall not relieve DB Contractor from liability for, and responsibility to cure and correct, any unapproved Deviations, Nonconforming Work that is not expressly accepted in accordance with Section 5.6.2 or DB Contractor defaults.

3.1.8.3 To the maximum extent permitted by law, DB Contractor hereby releases and discharges TxDOT from any and all duty and obligation to cause DB Contractor's Work or the Project to satisfy the standards and requirements of the Contract Documents.

3.1.8.4 Notwithstanding the provisions of Sections 3.1.8.1, 3.1.8.2 and 3.1.8.3:

(a) DB Contractor shall be entitled to rely on written approvals and acceptances from TxDOT: (i) for the limited purpose of establishing that the approval or acceptance occurred or (ii) that are within its sole, absolute or unfettered discretion, but only to the extent that DB Contractor is prejudiced by a subsequent decision of TxDOT to rescind such approval or acceptance;

(b) DB Contractor shall be entitled to rely on specific written Deviations TxDOT approves under Section 2.1.2.4;

(c) DB Contractor shall be entitled to rely on the certificates of Substantial Completion and Final Acceptance from TxDOT for the limited purpose of establishing that Substantial Completion and Final Acceptance, as applicable, have occurred, and the respective dates thereof;

(d) TxDOT is not relieved from any liability arising out of a knowing and intentional material misrepresentation under any written statement TxDOT delivers to DB Contractor; and

(e) TxDOT is not relieved from performance of its express responsibilities under the Contract Documents in accordance with all standards applicable thereto.

## **3.2 Design Requirements**

### **3.2.1 Design Implementation and Submittals**

3.2.1.1 DB Contractor, through the appropriately qualified and licensed design professionals identified in DB Contractor's Project Management Plan shall

prepare designs, plans and specifications in accordance with the Contract Documents. DB Contractor shall cause the engineer of record for the Project to sign and seal all Final Design Documents.

3.2.1.2 DB Contractor shall deliver to TxDOT accurate and complete duplicates of all interim, revised and final Design Documents (including Final Design Documents), Plans and Construction Documents within seven days after DB Contractor completes preparation thereof. DB Contractor shall construct the Project in accordance with the Final Design Documents and the Construction Documents. The Final Design Documents may be changed only with prior written approval of TxDOT. DB Contractor may modify the Construction Documents without prior written approval of TxDOT, but must deliver the modifications to TxDOT in advance of performance of the Work.

### **3.3 Responsibility for Design**

#### **3.3.1 DB Contractor Responsibility**

DB Contractor agrees that it has full responsibility for the design of the Project and that DB Contractor will furnish the design of the Project, regardless of the fact that aspects of the Concept Plan have been provided to DB Contractor as a preliminary basis for DB Contractor's design. DB Contractor specifically acknowledges and agrees that:

(a) DB Contractor is not entitled to rely on: (i) the Concept Plan except as specified in Section 3.3.2, (ii) the Reference Information Documents, or (iii) any other documents or information provided by TxDOT, except to the extent specifically permitted in the Contract Documents.

(b) DB Contractor is responsible for correcting any Errors in the Concept Plan through the design and/or construction process without any increase in the Price or extension of a Completion Deadline, subject only to the right to a Change Order with respect to Necessary Basic Configuration Changes to the extent permitted by Section 13.8.6.

(c) TxDOT's liability for Errors in the Concept Plan is limited to its obligations relating to Necessary Basic Configuration Changes as set forth in Section 2.1.3.2 and provision of access to parcels within the Preliminary ROW limits, and is subject to the requirements and limitations of Section 13.

(d) DB Contractor's warranties and indemnities hereunder cover Errors in the Project even though they may arise from or be related to Errors in the Concept Plan.

(e) DB Contractor is responsible for verifying all calculations and quantity takeoffs contained in the RFP Documents or otherwise provided by TxDOT.

#### **3.3.2 Concept Plan**

3.3.2.1 DB Contractor acknowledges and agrees that if DB Contractor wishes to deviate from the Preliminary ROW, it must specifically identify such



modifications in writing to TxDOT in accordance with Section 2.1.2.4, provide justification for the modification, and obtain specific written approval from TxDOT, in its sole discretion, prior to use of such modifications. Subject to Section 2.1.2.3, DB Contractor must obtain TxDOT's prior written approval to deviate from the Concept Plan unless the proposed modification meets all of the following: (a) is within the Preliminary ROW and requires no additional right of way; (b) meets the requirements of the Technical Provisions; (c) requires no New Environmental Approval; (d) does not constitute a Design Exception or Design Waiver; and (e) is consistent with the design concepts included in the Proposal. DB Contractor acknowledges and agrees that the requirements and constraints set forth in the Contract Documents and in the Governmental Approvals, as well as Site conditions, will impact DB Contractor's ability to revise the concepts contained in the Concept Plan, in addition to the requirement to obtain approval.

3.3.2.2 DB Contractor may rely on the Preliminary ROW limits as shown on the Concept Plan and that it is feasible to design and develop the Project within the Preliminary ROW limits identified in the Concept Plan provided by TxDOT, and shall have the right to obtain a Change Order for certain increased costs incurred due to Necessary Basic Configuration Changes to the extent provided in Section 13.8.6; provided, however, that DB Contractor acknowledges that "feasible to design and develop the Project" is not intended to mean or be limited to DB Contractor's design approach set forth in its Proposal or DB Contractor's preferred design approach.

3.3.2.3 DB Contractor acknowledges that the Concept Plan is preliminary and subject to refinement through the Final Design process and that DB Contractor is not entitled to any time extensions in connection with any changes in the Concept Plan, and DB Contractor's entitlement to an increase in the Price in connection with any changes in the Concept Plan is limited to certain increased costs incurred as a result of Necessary Basic Configuration Changes to the extent allowed under Section 13.8.6.

### **3.4 Disclaimer**

3.4.1 DB Contractor understands and agrees that TxDOT shall not be responsible or liable in any respect for any Losses whatsoever suffered by any DB Contractor-Related Entity by reason of any use of any information contained in the Concept Plan or Reference Information Documents, or any action or forbearance in reliance thereon, except to the extent that TxDOT has specifically agreed in Section 13 that DB Contractor shall be entitled to an increase in the Price and/or extension of a Completion Deadline with respect to such matter. DB Contractor further acknowledges and agrees that: (a) if and to the extent DB Contractor or anyone on DB Contractor's behalf uses any of said information in any way, such use is made on the basis that DB Contractor, not TxDOT, is responsible for said information, and (b) DB Contractor is capable of conducting and obligated hereunder to conduct any and all studies, analyses and investigations as it deems advisable to verify or supplement said information, and that any use of said information is entirely at DB Contractor's own risk and at its own discretion.

**3.4.2 TXDOT DOES NOT REPRESENT OR WARRANT THAT THE INFORMATION CONTAINED IN THE CONCEPT PLAN OR REFERENCE**

INFORMATION DOCUMENTS IS EITHER COMPLETE OR ACCURATE (INCLUDING WITH RESPECT TO: (i) THE EXISTENCE OR NEED FOR BRIDGES; (ii) BRIDGE LENGTHS, LOCATIONS, TYPES AND VERTICAL PROFILES DEPICTED IN THE CONCEPT PLAN, (iii) THE EXISTENCE, NEED FOR, OR LOCATIONS OF CULVERTS; (iv) THE EXISTENCE OR NEED FOR RETAINING WALLS, (v) RETAINING WALL HEIGHTS, LENGTHS OR SIZES DEPICTED IN THE CONCEPT PLAN OR (vi) ANY FAILURE OR OMISSION TO DEPICT ANY OF THE FOREGOING IN THE CONCEPT PLAN) OR THAT SUCH INFORMATION IS IN CONFORMITY WITH THE REQUIREMENTS OF TXDOT-PROVIDED APPROVALS, OTHER CONTRACT DOCUMENTS, GOVERNMENTAL APPROVALS OR LAW. TXDOT DOES NOT REPRESENT OR WARRANT THE ACCURACY OR COMPLETENESS OF ANY ITEMIZED LIST SET FORTH IN THE TECHNICAL PROVISIONS. THE FOREGOING SHALL IN NO WAY AFFECT TXDOT'S LIABILITY FOR NECESSARY BASIC CONFIGURATION CHANGES AS SPECIFIED HEREIN OR TO ISSUE CHANGE ORDERS IN ACCORDANCE WITH SECTION 13.

### **3.5 Role of Program Manager and TxDOT Consultants**

HNTB has been designated as TxDOT's Program Manager. The Program Manager will assist TxDOT in the management and oversight of the Project and the Contract Documents. Further, TxDOT may retain other consultants to provide services to TxDOT relating to the Project. DB Contractor shall cooperate with the Program Manager and TxDOT's other consultants in the exercise of their respective duties and responsibilities in connection with the Project.

### **3.6 Role of and Cooperation with FHWA**

DB Contractor acknowledges and agrees that FHWA will have certain approval rights with respect to the Project (including rights to approve the Project design and certain Change Orders), as well as the right to provide certain oversight and technical services with respect to the Project. In such cases, DB Contractor shall cooperate with FHWA in the reasonable exercise of FHWA's duties and responsibilities in connection with the Project.

### **3.7 Governmental Approvals and Third Party Agreements**

**3.7.1** As of the Effective Date, TxDOT has obtained certain of the TxDOT-Provided Approvals based on the Concept Plan. TxDOT retains responsibility for processing all other TxDOT-Provided Approvals (based on the Concept Plan) that it has not already obtained as of the Effective Date. DB Contractor shall obtain all other Governmental Approvals, including any modifications, renewals and extensions of the TxDOT-Provided Approvals, and, except to the extent the Contract Documents expressly provide TxDOT is responsible therefor, all third party approvals and agreements required in connection with the Project, the Project Right of Way or the Work. Prior to submitting to a Governmental Entity any application for a Governmental Approval (or any proposed modification, renewal, extension or waiver of a Governmental Approval or provision thereof), DB Contractor shall submit the same, together with any supporting environmental studies and analyses, to TxDOT: (a) for approval or (b) for review and comment, as specified in the Technical Provisions.

**3.7.2** If DB Contractor pursues Additional Properties, or any other modification of or Deviation from any Governmental Approvals, including TxDOT-Provided Approvals, DB Contractor shall first comply with, and obtain any consent or waiver required pursuant to, then-existing agreements between TxDOT and other Governmental Entities. These agreements include the following, as such agreement may be modified or revised:

(a) **Memorandum of Understanding** between Office of the Governor, Economic Development and Tourism Division and Texas Department of Transportation, Texas Parks and Wildlife Department, Texas Commission on the Arts, and Texas Historical Commission (April 2004 – current, to promote tourism in Texas);

(b) **Memorandum of Understanding** between TxDOT and Texas Parks and Wildlife Department (September 1, 2013);

(c) **Memorandum of Understanding** between the Texas Department of Transportation and the General Land Office (June 15, 2004);

(d) **Memorandum of Understanding** between the Texas Department of Transportation and the Texas Natural Resource Conservation Commission (applicable to its successor agency the Texas Commission on Environmental Quality) (May 16, 2013);

(e) **First Amended Programmatic Agreement** among the Federal Highway Administration, the Texas Department of Transportation, the Texas State Historic Preservation Officer, and the Advisory Council on Historic Preservation Regarding the Implementation of Transportation Undertakings (December 28, 2005, renewed in September 2010 and on December 7, 2015);

(f) **Programmatic Agreement** for the Review and Approval of NEPA Categorically Excluded Transportation Projects between the Federal Highway Administration and the Texas Department of Transportation, revised September 30, 2011; and

(g) **Memorandum of Understanding** between the Federal Highway Administration and the Texas Department of Transportation concerning State of Texas' Participation in the Project Delivery Program Pursuant to 23 U.S.C. 327, (December 16, 2014).

Upon DB Contractor's request, TxDOT will cooperate with DB Contractor in updating the foregoing list and providing DB Contractor with copies of the applicable agreements between TxDOT and other Governmental Entities. The DB Contractor will periodically visit and monitor TxDOT's website for updates to the above documents.

**3.7.3** At DB Contractor's request, TxDOT shall reasonably assist and cooperate with DB Contractor in obtaining from Governmental Entities the Governmental Approvals (including any modifications, renewals and extensions of existing Governmental Approvals from Governmental Entities) required to be obtained by DB Contractor under the Contract Documents. TxDOT and DB Contractor shall work jointly to establish a scope of work and budget for TxDOT's Recoverable Costs related to the assistance and cooperation TxDOT

will provide. Subject to any agreed scope of work and budget and to any rights of DB Contractor under Section 13, DB Contractor shall fully reimburse TxDOT for all costs and expenses, including TxDOT's Recoverable Costs, TxDOT incurs in providing such cooperation and assistance, including those incurred to conduct further or supplemental environmental studies.

**3.7.4** DB Contractor shall comply with all conditions imposed by and undertake all actions required by and all actions necessary to maintain in full force and effect all Governmental Approvals, including performance of all environmental mitigation measures required by the Contract Documents or Governmental Approvals, except to the extent that responsibility for performance of such measures is expressly assigned to TxDOT in the Contract Documents.

**3.7.5** In the event that any Governmental Approvals required to be obtained by DB Contractor must formally be issued in TxDOT's name, DB Contractor shall undertake necessary efforts to obtain such approvals subject to TxDOT's reasonable cooperation with DB Contractor, at DB Contractor's expense (except in connection with Governmental Approvals required due to a TxDOT-Directed Change), in accordance with Section 3.7.3, including execution and delivery of appropriate applications and other documentation in form approved by TxDOT.

**3.7.6** In the event that TxDOT or FHWA must act as the lead agency and directly coordinate with a Governmental Entity in connection with obtaining Governmental Approvals which are the responsibility of DB Contractor, DB Contractor shall provide all necessary support to facilitate the approval, mitigation or compliance process. Such support shall include conducting necessary field investigations, surveys, and preparation of any required reports, documents and applications.

**3.7.7** DB Contractor shall be responsible for compliance with all applicable Laws in relation to Project Specific Locations and for obtaining any Environmental Approval or other Governmental Approval required in connection with Project Specific Locations.

**3.7.8** DB Contractor shall not enter into any agreement with any Governmental Entity, Utility, railroad, property owner or other third party having regulatory jurisdiction over any aspect of the Project or Work or having any property interest affected by the Project or the Work that in any way purports to obligate TxDOT, or states or implies that TxDOT has an obligation, to the third party to carry out any installation, design, construction, maintenance, repair, operation, control, supervision, regulation or other activity after the expiration or termination of this Agreement, unless TxDOT otherwise approves in writing in its sole discretion. DB Contractor has no power or authority to enter into any such agreement with a third party in the name or on behalf of TxDOT.

### **3.8 Software Compatibility**

**3.8.1** Unless otherwise specifically stated in the Contract Documents, DB Contractor is responsible for assuring that all software it uses for any aspect of the Project is compatible with software used by TxDOT. Prior to using any software or version of software not then in use by TxDOT, DB Contractor must obtain written approval from

TxDOT. In addition, DB Contractor shall provide to TxDOT staff, at DB Contractor's cost, working electronic copies of the software, any necessary licenses for TxDOT's use of the software, and any training reasonably necessary to assure that TxDOT is able to implement compatible usage of all software utilized by DB Contractor.

**3.8.2** DB Contractor shall submit all documents, correspondence and Submittals to TxDOT through TxDOT's dedicated SharePoint site for the Project.

## **SECTION 4. TIME; PROJECT SCHEDULE AND PROGRESS**

### **4.1 Time of Essence; Notices to Proceed**

**4.1.1** As a material consideration for entering into this Agreement, DB Contractor hereby commits, and TxDOT is relying upon DB Contractor's commitment, to develop the Project in accordance with the time periods set forth in this Agreement. Except where this Agreement expressly provides for an extension of time, the time limitations set forth in the Contract Documents for DB Contractor's performance of its covenants, conditions and obligations are of the essence, and DB Contractor waives any right at law or in equity to tender or complete performance beyond the applicable time period, or to require TxDOT to accept such performance.

**4.1.2** Authorization allowing DB Contractor to proceed with Work hereunder shall be provided through TxDOT's issuance of NTP1 and NTP2 and at TxDOT's election, a Limited NTP2 and Option Notice to Proceed. DB Contractor acknowledges and agrees that TxDOT has no obligation to issue an NTP hereunder, and further agrees that unless and until NTP1 is issued, TxDOT shall have no liability to DB Contractor hereunder, and unless and until the NTP for a portion of the Work is issued, TxDOT's liability hereunder shall be limited to payment owing hereunder for Work under NTPs actually issued.

**4.1.3** TxDOT anticipates issuing NTP1 concurrently with execution and delivery of this Agreement. Issuance of NTP1 only authorizes DB Contractor to perform the Work described in this Section 4.1.3 or otherwise expressly authorized upon issuance of NTP1 in the Contract Documents. Issuance of NTP1 authorizes the portion of the Work necessary to obtain TxDOT's approval of the component parts, plans and documentation of the Project Management Plan that are labeled "A" in the column titled "Required By" in Attachment 2-1 to the Technical Provisions. It also authorizes DB Contractor to enter the Project Right of Way TxDOT owns in order to conduct surveys and site investigations, including geotechnical, Hazardous Materials and Utilities investigations. DB Contractor, however, shall not execute any Project Utility Adjustment Agreement until NTP2. Refer to Sections 12.1.4 and 15.9 regarding a Price adjustment to be made in certain circumstances if the effective date of the NTP1 is later than 180 days after the Proposal Due Date, and regarding DB Contractor's remedies for certain delays in issuance of NTP1 beyond 365 days after the Effective Date.

**4.1.4** TxDOT anticipates issuing NTP2 concurrently with TxDOT's approval of all the foregoing component parts, plans and documentation of the Project Management Plan and the Project Schedule and receipt of the USACE 404 Permit for Segments H and I2. Issuance of NTP2 authorizes DB Contractor to perform all other Work (including ROW acquisition services) and activities pertaining to the Project.

**4.1.5** Notwithstanding Section 4.1.4, DB Contractor may request that TxDOT issue NTP2 prior to approval of all the component parts, plans and documentation of the Project Management Plan and the Project Schedule. In such event, TxDOT may, in its sole discretion, elect to issue NTP2 prior to satisfaction by DB Contractor of any particular condition(s) to NTP2. TxDOT may condition such early issuance of NTP2 upon payment

by DB Contractor to TxDOT the amount of \$1,000 for each day that NTP2 is issued and any condition to NTP2 remains unsatisfied. Notwithstanding any early issuance of NTP2, DB Contractor shall not be permitted to commence Construction Work on any portion of the Project until all the conditions to the commencement of Construction Work described in Section 4.4 have been satisfied.

**4.1.6** If TxDOT does not receive the USACE Individual Permit for Segments H and I-1 by such time as TxDOT has approved the component parts, plans and documentation of the Project Management Plan that are labeled “A” in the column titled “Required By” in Attachment 2-1 to the Technical Provisions and the Project Schedule, TxDOT, in its sole discretion, may issue a modified NTP2 (“Limited NTP2”) that authorizes certain Work that is permissible in advance of the USACE Individual Permit for Segments H and I-1. The Limited NTP2 shall describe the Work authorized by the Limited NTP2 and include a not-to-exceed dollar amount for Work that is performed prior to NTP2. The Work authorized by Limited NTP2 may include one or more of the following:

4.1.6.1 All Work (including Design Work and Construction Work) for Segment I-2, including the Fisher Road overpass, Sta. 69+88 to Sta. 517+54.06;

4.1.6.2 All Work (including Design Work and Construction Work) for the I-69 interchange and transition from Segment G to the beginning of Segment H from Sta. 1016+60 to Sta. 1060+00, which represents 0.8 miles and two bridges over I-69, and the Design Work for the remaining portion of Segment H;

4.1.6.3 All Work (including Design Work and Construction Work) for the I-10 interchange and transition from I-1 to I-2 south of I-10, from Sta. 3029+50 to Sta. 3148+00, which represents approximately 2 miles, and the Design Work for the remaining portion of Segment I-1; and

4.1.6.4 Acquisition of Project Right of Way, including pre-acquisition services for the Project.

**4.1.7** TxDOT shall have the option, in its sole discretion, to direct DB Contractor to proceed with the Option Work, as described in Section 1.1.2 of the Technical Provisions, by issuance of Option NTP, on or before the later of (i) 90 days after the issuance of NTP1, or (ii) the date of issuance of NTP2. If TxDOT issues an Option Notice to Proceed under this Section 4.1.7, then DB Contractor shall complete the following preliminary Work within 45 days after issuance of the Option Notice to Proceed: (a) submittal by DB Contractor to TxDOT and approval by TxDOT of a revised WBS for the Option Work under Section 2 of the Technical Provisions and (b) submittal by DB Contractor to TxDOT and approval by TxDOT of an update to the Project Baseline Schedule for the Option Work under Section 2 of the Technical Provisions. DB Contractor shall not commence any Work pertaining to the Option Work, other than the preliminary Work described above until the revised WBS and update to the Project Baseline Schedule are approved by TxDOT. Upon TxDOT’s approval of the revised WBS and update to the Project Baseline Schedule, DB Contractor may perform all other activities pertaining to the Option Work; provided however, DB Contractor shall not undertake any Construction Work for the Option Work until after all the conditions to the commencement of Construction Work set forth in Section 4.4 have been

satisfied. If TxDOT timely issues an Option Notice to Proceed, the Price and Maximum Payment Schedule will be adjusted in accordance with Section 12.1.2.

## **4.2 Completion Deadlines**

### **4.2.1 Substantial Completion Deadline**

4.2.1.1 DB Contractor shall achieve Substantial Completion of the Project within the time frame established in Exhibit 2. Said date for achieving Substantial Completion, as it may be extended hereunder, is referred to herein as the “Substantial Completion Deadline.”

4.2.1.2 If TxDOT does not issue NTP2 before the 91st day following issuance of NTP1 and the delay is not caused in whole or in part by an act, omission, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of any DB Contractor-Related Entity (including DB Contractor’s failure to satisfy any particular condition(s) to NTP2), the Substantial Completion Deadline shall be extended by the number of days between the 91st day following issuance of NTP1 and the date on which TxDOT issues NTP2.

### **4.2.2 Final Acceptance Deadline**

DB Contractor shall achieve Final Acceptance on or before 120 days after Substantial Completion of the Project. Said deadline for achieving Final Acceptance, as it may be extended hereunder, is referred to herein as the “Final Acceptance Deadline.”

### **4.2.3 Deadline for Option Work**

The completion date for the Option Work is the Substantial Completion Deadline for the Project if the H-West Option is included in the Project in accordance with Section 4.1.7. DB Contractor shall not be entitled to an extension of the Completion Deadlines as a result of the issuance of Option NTP.

### **4.2.4 No Time Extensions**

Except as otherwise specifically provided in Section 13, TxDOT shall have no obligation to extend a Completion Deadline and DB Contractor shall not be relieved of its obligation to comply with the Project Schedule and to achieve Substantial Completion and Final Acceptance of the Project by the applicable Completion Deadlines for any reason.

## **4.3 Scheduling of Design, Construction and Payment**

### **4.3.1 Project Schedule**

The Work shall be undertaken and completed in accordance with the Project Schedule prepared in conformance with Section 2.1.1 of the Technical Provisions. The Project Schedule shall be used by the Parties for planning and monitoring the progress of the Work and as the basis for determining the amount of monthly progress payments to be made to DB Contractor.



### **4.3.2 Float**

All Float contained in the Project Schedule, as shown in the initial Project Baseline Schedule or as generated thereafter, shall be considered a Project resource available to either Party or both Parties as needed to absorb delays caused by any event and achieve schedule milestones, interim completion dates and/or Completion Deadlines. All Float shall be shown as such in the Project Schedule on each affected schedule path. TxDOT shall have the right to examine the identification of (or failure to identify) Float on the schedule in determining whether to approve the Project Schedule. Once identified, DB Contractor shall monitor, account for and maintain Float in accordance with critical path methodology.

### **4.3.3 Maximum Payment Schedule**

The Project Schedule shall provide for payment to be made solely on the basis of progress by DB Contractor, subject to a cap on payments shown on the Maximum Payment Schedule established for the Project. The Maximum Payment Schedule shall not limit payment for Change Order Work unless otherwise specified in the Change Order. In other words, at no time shall DB Contractor's cumulative total progress payments (including mobilization payments but exclusive of payments for Change Order Work) exceed the cumulative total expenditure permitted by the Maximum Payment Schedule. The Maximum Payment Schedule shall be calculated based on the monthly expenditure rate set forth in Exhibit 5 for the Project. If a Limited NTP2 is issued, the monthly expenditure rate in the Maximum Payment Curve will be adjusted to account for the early Work, as well as any Price adjustment made pursuant to Section 12.1.7.2 and any extension of Completion Deadlines made pursuant to Section 4.2.1.2. If DB Contractor and TxDOT mutually agree in writing to a different expenditure rate at any time, then such revised rate shall thereafter be the Maximum Payment Schedule for the Project. The Maximum Payment Schedule shall be revised from time to time thereafter upon request by TxDOT or by DB Contractor on its own initiative, as appropriate to account for any changes in the Price as evidenced by Change Orders and/or amendments and in accordance with Section 13.4. The aggregate amount of progress payments to DB Contractor hereunder shall not exceed the amount allowed by the Maximum Payment Schedule at any time, exclusive of payments for Change Order Work, without the prior written approval of TxDOT and the Bond Trustee, which approval may be withheld in its sole discretion.

## **4.4 Conditions to Commencement of Construction**

### **4.4.1 Construction Work Generally**

Except to the extent expressly permitted in writing by TxDOT, in TxDOT's sole discretion, DB Contractor shall not commence or permit or suffer commencement of construction of the Project or applicable portion thereof until TxDOT issues NTP2, or a Limited NTP2 expressly authorizing construction Work, and all of the following conditions have been satisfied:

(a) All Governmental Approvals necessary to begin Construction Work in the applicable portion of the Project have been obtained, and DB Contractor has furnished to TxDOT fully executed copies of such Governmental Approvals.

(b) Fee simple title or other property rights acceptable to TxDOT in its sole discretion for the Project ROW necessary for commencement of construction of the applicable portion of the Project and Utility Adjustments included in the Construction Work have been identified, conveyed to and recorded in favor of TxDOT, TxDOT has obtained possession thereof through eminent domain, or all necessary parties have validly executed and delivered a possession and use agreement or right of entry therefor on terms acceptable to TxDOT with the exception of Quitclaim Deeds used for Utility Adjustments, which shall comply with the requirements of Section 6.2.4.4 of the Technical Provisions.

(c) DB Contractor has satisfied for the applicable portion of the Project all applicable pre-construction requirements contained in the Environmental Approvals and other Governmental Approvals.

(d) Each Performance Bond, Payment Bond, and Retainage Bond (including any dual obligee riders), in form and from a surety approved by TxDOT, required under Section 8 has been obtained and is in full force and effect, and DB Contractor has delivered to TxDOT certified and conformed copies of the originals of each such bond, with the original of each such bond delivered to DB Contractor.

(e) The Guarantees, if any, required under Section 8.3 have been obtained and delivered to TxDOT.

(f) All insurance policies required under Section 9 have been obtained and are in full force and effect, and DB Contractor has delivered to TxDOT written binding verifications of coverage from the relevant issuers of such insurance policies.

(g) DB Contractor has caused to be developed and delivered to TxDOT and TxDOT has approved, in accordance with Section 2.1.1 of this Agreement and Section 2 of the Technical Provisions, the component parts, plans and documentation of the Project Management Plan that are labeled “A” and “B” in the column titled “Required By” in Attachment 2-1 to the Technical Provisions.

(h) DB Contractor has delivered to TxDOT all Submittals relating to the Construction Work required by the Project Management Plan or Contract Documents, in the form and content required by the Project Management Plan or Contract Documents, including the Phase II and Phase III Environmental Site Assessments required pursuant to Section 7.3.5.1(k) of the Technical Provisions.

(i) All representations and warranties of DB Contractor set forth in Section 2.3 shall be and remain true and correct in all material respects.

(j) DB Contractor has adopted written policies establishing ethical standards of conduct for all DB Contractor-Related Entities, including DB Contractor’s

supervisory and management personnel in dealing with: (a) TxDOT and the Program Manager and (b) employment relations, in accordance with Section 7.8.

(k) There exists no uncured DB Contractor Default for which DB Contractor has received written notice from TxDOT.

(l) DB Contractor has provided to TxDOT at least 10 days advance written notification of the date DB Contractor determines that it will satisfy all of the conditions set forth in this Section 4.4.1.

#### **4.4.2 Utility Adjustments**

DB Contractor shall not commence or permit or suffer commencement of construction of a Utility Adjustment included in the Construction Work until TxDOT issues NTP2, all of the conditions set forth in Section 4.4.1 that are applicable to the Utility Adjustment (reading such provisions as if they referred to the Utility Adjustment) have been satisfied, and the following additional requirements have been satisfied:

(a) If applicable, the Alternate Procedure List has been approved by FHWA, and either the affected Utility or the Utility Owner is on the approved Alternate Procedure List, as supplemented.

(b) The Utility Adjustment is covered by an executed Utility Agreement.

(c) The review and comment process has been completed and any required approvals have been obtained for the Utility Assembly covering the Utility Adjustment.

### **4.5 Recovery Schedule**

**4.5.1** If at any time, the Work on any Critical Path item is delayed for a period which exceeds the greater of either 30 days in the aggregate or that number of days in the aggregate equal to 5% of the days remaining until a Completion Deadline (including delays to which DB Contractor may be entitled to a time extension under Section 13), then DB Contractor shall prepare and submit to TxDOT for review and approval with the next Schedule Update a Recovery Schedule demonstrating DB Contractor's proposed plan to regain lost schedule progress and to achieve the contractual milestones as they may be extended in accordance with this Agreement, including Substantial Completion, Final Acceptance, and completion of the Toll Zone Work by the applicable Completion Deadline.

**4.5.2** TxDOT shall notify DB Contractor within 14 days after receipt of each such Recovery Schedule whether the Recovery Schedule is deemed accepted or rejected. Within 7 days after any rejection by TxDOT of the Recovery Schedule, DB Contractor will resubmit a revised Recovery Schedule incorporating TxDOT's comments. When TxDOT accepts DB Contractor's Recovery Schedule, DB Contractor shall, within five days after TxDOT's acceptance, incorporate and fully include such schedule into the Project Schedule, deliver the same to TxDOT and proceed in accordance with the approved Recovery Schedule.

**4.5.3** All costs incurred by DB Contractor in preparing, implementing and achieving the Recovery Schedule shall be borne by DB Contractor and shall not result in a change to the Price, except to the extent that the Recovery Schedule is in lieu of a time extension and a change in the Price is permitted for Acceleration Costs in accordance with Sections 13.2.1.3 or 13.3.2.5.

**4.5.4** If a TxDOT approved Recovery Schedule is not in place within 30 days from DB Contractor's submission of a Recovery Schedule in accordance with Section 4.5.1 or if DB Contractor fails to provide an acceptable Recovery Schedule as required herein and in addition to any other rights and remedies in favor of TxDOT arising out of such failure, DB Contractor shall have no right to receive progress payments until such time as DB Contractor has prepared and TxDOT has approved such Recovery Schedule. Any failure or delay in the submittal or approval of a Recovery Schedule shall not result in any time extension under the Contract Documents.

## **4.6 Performance Evaluations**

TxDOT will conduct performance evaluations of DB Contractor's major team members, consultants, and subcontractors. These evaluations will be conducted annually at twelve month intervals during the term of this Agreement, upon termination of this Agreement, and when TxDOT determines that work is materially behind schedule or not being performed according to the requirements of this Agreement. DB Contractor agrees to cooperate in the conducting of these evaluations. DB Contractor shall provide each performance evaluation received from TxDOT to all team members, including Subcontractors, that are identified in the performance evaluation.

## **SECTION 5. CONTROL OF WORK**

### **5.1 Control and Coordination of Work**

DB Contractor shall be solely responsible for and have control over the construction means, methods, techniques, sequences, procedures and Site safety, and shall be solely responsible for coordinating all portions of the Work under the Contract Documents, subject, however, to all requirements contained in the Contract Documents.

### **5.2 Safety**

DB Contractor shall take all reasonable precautions and be solely responsible for the safety of, and shall provide protection to prevent damage, injury, or loss to, all persons on the Site or who would reasonably be expected to be affected by the Work, including individuals performing Work, employees of TxDOT and its consultants, visitors to the Site and members of the traveling public who may be affected by the Work. DB Contractor shall at all times comply with all health and safety requirements contained in the Contract Documents and the DB Contractor's Safety Plan and all such requirements under applicable Law.

### **5.3 Obligations to Minimize Impacts**

DB Contractor shall ensure that all of its activities and the activities of DB Contractor-Related Entities are undertaken in a manner that will minimize the effect on surrounding property and the traveling public to the maximum extent practicable.

### **5.4 Oversight, Inspection and Testing; Meetings**

#### **5.4.1 DB Contractor Inspection and Testing**

5.4.1.1 DB Contractor shall perform the inspection, sampling, testing, quality control and quality assurance necessary for DB Contractor to comply with its obligations under the Contract Documents. All such testing and quality assurance activities shall be in accordance with the approved Quality Management Plan and the current version of the *TxDOT Design-Build Quality Assurance Program for CDA / Design-Build Projects with a Capital Maintenance Agreement with Three Optional 5-Year Terms*. Without in any way diminishing its obligations under the Contract Documents, DB Contractor may utilize information developed by TxDOT related to acceptance testing for offsite fabricated materials, as more particularly described in Exhibit 24. In the event that DB Contractor elects to utilize such information, TxDOT may recover as TxDOT Recoverable Costs its reasonable expenses related to the performance of such services and the development of such information in accordance with the procedures described in Exhibit 24.

5.4.1.2 NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, DB CONTRACTOR ACKNOWLEDGES AND AGREES THAT TXDOT WILL NOT BE RESPONSIBLE OR BEAR ANY LIABILITY FOR, AND HEREBY RELEASES TXDOT FROM, ANY DAMAGES, INCREASED COSTS, REVENUE LOSSES,

DELAYS, OR OTHER IMPACTS TO DB CONTRACTOR OR TO ANY DB CONTRACTOR-RELATED ENTITY, ARISING AS A RESULT OF THE SERVICES PERFORMED BY TXDOT PURSUANT TO EXHIBIT 24, INCLUDING THOSE ARISING FROM ANY NEGLIGENT ACT OR OMISSION OF TXDOT IN PERFORMING THE SERVICES PURSUANT TO EXHIBIT 24, OR FAILURE OF OR DEFECT IN ANY MATERIAL OR PRODUCT INSPECTED OR TESTED BY TXDOT IN PERFORMING THE SERVICES PURSUANT TO EXHIBIT 24, REGARDLESS OF WHEN SUCH FAILURE OR DEFECT MAY OCCUR OR BE DISCOVERED; PROVIDED HOWEVER TXDOT SHALL NOT BE RELIEVED OF LIABILITY FOR ANY KNOWING AND INTENTIONAL MATERIAL MISREPRESENTATION.

#### **5.4.2 Oversight by TxDOT and Others**

5.4.2.1 TxDOT and its Authorized Representative shall have the right at all times to monitor, inspect, sample, measure, attend, observe or conduct tests and investigations, and conduct any other oversight respecting any part or aspect of the Project or the Work, to the extent necessary or advisable to: (a) comply with FHWA, U.S. Army Corps of Engineers or other applicable federal agency requirements, and (b) verify DB Contractor's compliance with the Contract Documents and Project Management Plan as provided in Section 21.5. TxDOT shall conduct such activity in accordance with DB Contractor's safety procedures and manuals, and in a manner that does not unreasonably interfere with normal construction activity or normal operation and maintenance of the Project.

5.4.2.2 TxDOT shall have the right to attend and witness any tests and verifications to be conducted pursuant to the Technical Provisions and applicable Management Plans. DB Contractor shall provide to TxDOT all test results and reports, which may be provided in electronic format, in accordance with the Technical Provisions.

5.4.2.3 At all points in performance of the Work at which specific inspections and/or approvals by TxDOT are required by the Contract Documents and/or the Project Management Plan, DB Contractor shall not proceed beyond that point until TxDOT has made such inspection or approval or waived its right in writing to inspect or approve. In addition, when any Utility Owner is to accept or pay for a portion of the cost of the Work, its respective representatives have the right to oversee, inspect and/or test the work. Such oversight, inspection and/or testing does not make such Person a party to this Agreement nor will it change the rights of the Parties. DB Contractor hereby consents to such oversight, inspection and owner verification testing. Upon request from TxDOT, DB Contractor shall furnish information to such Persons as are designated in such request and shall permit such Persons access to the Site and all parts of the Work.

5.4.2.4 DB Contractor at all times shall coordinate and cooperate, and require its Subcontractors to coordinate and cooperate, with TxDOT and its Authorized Representative to facilitate TxDOT's oversight activities. DB Contractor shall cause its representatives to be available at all reasonable times for consultation with TxDOT.

5.4.2.5 Without limiting the foregoing, DB Contractor shall afford TxDOT and its Authorized Representative: (a) safe and unrestricted access to the Project

at all times, (b) safe access during normal business hours to DB Contractor's Project offices and operations buildings and (c) unrestricted access to data related to the Work, subject to Section 21.1. Without limiting the foregoing, DB Contractor shall deliver to TxDOT upon request accurate and complete books, records, data and information regarding Work, the Project and the Utility Adjustment Work, in the format required by the Technical Provisions.

5.4.2.6 Nothing in the Contract Documents shall preclude, and DB Contractor shall not interfere with, any review or oversight of Submittals or of Work that the FHWA may desire to conduct.

### **5.4.3 Obligation to Uncover Finished Work**

DB Contractor shall inform TxDOT in writing of any part of the Work which is about to be covered and offer a full and adequate opportunity to TxDOT to inspect and test such part of the Work before it is covered. At all times before Final Acceptance, DB Contractor shall remove or uncover such portions of the finished Work as directed by TxDOT. After examination by TxDOT and any other Persons designated by TxDOT, DB Contractor shall restore the Work to the standard required by the Contract Documents. If the Work exposed or examined is not in conformance with the requirements of the Contract Documents, then uncovering, removing and restoring the Work and recovery of any delay to any Critical Path occasioned thereby shall be at DB Contractor's cost and DB Contractor shall not be entitled to any adjustment to the Price or any Completion Deadline or any other relief. Furthermore, any Work done or materials used without adequate notice to and opportunity for prior inspection by TxDOT (if applicable) or without inspection in accordance with Contract Documents and/or Project Management Plan may be ordered uncovered, removed or restored at DB Contractor's cost and without an adjustment to the Price or any Completion Deadline or any other relief, even if the Work proves acceptable and conforming after uncovering. Except with respect to Work done or materials used as described in the foregoing sentence, if Work exposed or examined under this Section 5.4.3 is in conformance with the requirements of the Contract Documents, then any delay in any Critical Path from uncovering, removing and restoring Work shall be considered a TxDOT-Caused Delay, and DB Contractor shall be entitled to a Change Order for the cost of such efforts and recovery of any delay to any Critical Path occasioned thereby.

### **5.4.4 Meetings**

DB Contractor shall conduct regular progress meetings with TxDOT at least once a month during the course of the Work. In addition, TxDOT and DB Contractor, through their respective Authorized Representatives, shall meet from time to time at the other Party's request to discuss and resolve matters relating to the Work or Project. DB Contractor shall schedule all meetings with TxDOT at a date, time and place reasonably convenient to both Parties and, except in the case of urgency, shall provide TxDOT with written notice and a meeting agenda at least three Business Days in advance of each meeting.

## **5.5 Effect of Oversight, Spot Checks, Audits, Tests, Acceptances and Approvals**

### **5.5.1 Oversight and Acceptance**

The oversight, spot checks, inspections, verifications, audits, tests, reviews, acceptances and approvals conducted by TxDOT and other Persons do not constitute acceptance of Nonconforming Work (except in limited circumstances as expressly provided in Section 5.6.2) or waiver of any warranty or legal or equitable right with respect thereto. TxDOT may request remedies for Nonconforming Work and/or identify additional Work which must be done to bring the Work into compliance with the requirements of the Contract Documents at any time prior to Final Acceptance, whether or not previous oversight, spot checks, inspections, verifications, audits, tests, reviews, acceptances or approvals were conducted or waived by TxDOT or any such Persons.

### **5.5.2 No Estoppel**

DB Contractor shall not be relieved of obligations to perform the Work in accordance with the Contract Documents, or any of its Warranty or indemnity obligations, as the result of oversight, spot checks, audits, reviews, tests or inspections performed by any Persons, approvals or acceptances made by any Persons, or any failure of any Person to take such action. TxDOT shall not be precluded or estopped, by any measurement, estimate or certificate made either before or after Final Acceptance, or by making any payment, from showing that any such measurement, estimate or certificate is incorrectly made or untrue, or from showing the true amount and character of the Work performed and materials furnished by DB Contractor, or from showing that the Work or materials do not conform in fact to the requirements of the Contract Documents. Notwithstanding any such measurement, estimate or certificate, or payment made in accordance therewith, TxDOT shall not be precluded or estopped from recovering from DB Contractor and its Guarantor(s) or Surety(ies) such damages as TxDOT may sustain by reason of DB Contractor's failure to comply or to have complied with the terms of the Contract Documents.

## **5.6 Nonconforming Work**

### **5.6.1 Rejection, Removal and Replacement of Nonconforming Work**

Nonconforming Work rejected by TxDOT shall be removed and replaced so as to conform to the requirements of the Contract Documents, at DB Contractor's cost and without any adjustment to the Price or any Completion Deadline or any other relief; and DB Contractor shall promptly take all action necessary to prevent similar Nonconforming Work from occurring in the future. The fact that TxDOT may not have discovered the Nonconforming Work shall not constitute an acceptance of such Nonconforming Work. If DB Contractor fails to correct any Nonconforming Work within ten days of receipt of notice from TxDOT requesting correction, or if such Nonconforming Work cannot be corrected within ten days, and DB Contractor fails to: (a) provide to TxDOT a schedule acceptable to TxDOT for correcting any such Nonconforming Work within such ten-day period, (b) commence such corrective Work within such ten-day period and (c) thereafter diligently prosecute such correction in accordance with such approved schedule to completion, then



TxDOT may cause the Nonconforming Work to be remedied or removed and replaced and may deduct the cost of doing so from any moneys due or to become due DB Contractor and/or obtain reimbursement from DB Contractor for such cost.

#### **5.6.2 Agreement to Accept Nonconforming Work**

If DB Contractor elects not to fully correct any Nonconforming Work pursuant to Section 5.6.1 and TxDOT agrees to accept such Nonconforming Work without requiring it to be fully corrected, TxDOT shall be entitled to reimbursement of a portion of the Price in an amount equal to the greatest of: (a) the amount deemed appropriate by TxDOT to provide compensation for known impacts to all affected Persons (including TxDOT) such as future maintenance and/or other costs relating to the Nonconforming Work, (b) the amount of the Price allocated to such Work, or (c) 100% of DB Contractor's cost savings associated with its failure to perform the Work in accordance with the requirements of the Contract Documents. Such reimbursement shall be payable to TxDOT within ten days after DB Contractor's receipt of an invoice therefor. Alternatively, TxDOT may deduct the amount of such costs and expenses from any sums owed by TxDOT to DB Contractor pursuant to this Agreement. DB Contractor acknowledges and agrees that subject to DB Contractor's right to correct Nonconforming Work in accordance with Section 5.6.1, including the timelines therein, TxDOT shall have sole discretion regarding acceptance or rejection of Nonconforming Work and shall have sole discretion with regard to the amount payable in connection therewith. Payment, reimbursement or deduction of the amounts owing to TxDOT under this Section 5.6.2 shall be a condition precedent to the acceptance of the applicable Nonconforming Work.

## **SECTION 6. ACCESS TO SITE; UTILITY ADJUSTMENTS; ENVIRONMENTAL COMPLIANCE**

### **6.1 Acquisition of Project ROW**

**6.1.1** All Project ROW, including Additional Properties but excluding temporary interests in property for Project Specific Locations, shall be acquired in the name of the State. DB Contractor shall undertake and complete the acquisition of all Project ROW, including Additional Properties, in accordance with Section 7 of the Technical Provisions, the approved Right of Way Acquisition Plan and all applicable Laws relating to such acquisition, including the Uniform Act. DB Contractor shall also be responsible for submitting the completed files in accordance with the closeout procedures as defined by TxDOT in Section 7.2.11 of the Technical Provisions.

**6.1.2** TxDOT shall: (a) provide review and approval or disapproval of Acquisition Packages and Condemnation Packages for Project ROW, (b) except as provided below, undertake eminent domain proceedings, if necessary, for Project ROW in accordance with the procedures and time frames established in Section 7 of the Technical Provisions and the approved Right of Way Acquisition Plan, and (c) provide review and approval for the following Submittals: payment Submittals, relocation Submittals, administrative settlement Submittals and closing Submittals for Project ROW in accordance with the procedures and time frames established in the Technical Provisions and the approved ROW Acquisition Plan. TxDOT shall also provide review and approval for final closeout procedures established in Section 7.2.12 of Technical Provisions.

**6.1.3** Except as otherwise agreed to by TxDOT in its sole discretion for temporary Project Specific Locations, (a) TxDOT shall not be obligated to exercise its power of eminent domain in connection with DB Contractor's acquisition of any such temporary right or interest, (b) TxDOT shall have no obligations or responsibilities with respect to the acquisition, maintenance or disposition of such temporary rights or interests, and (c) DB Contractor shall have no obligation to submit Acquisition Packages to TxDOT for, or obtain TxDOT's approval of DB Contractor's acquisition of, any such temporary right or interest. All costs and expenses for the acquisition of any temporary right or interest in real property, including Project Specific Locations, that DB Contractor determines necessary or desirable for its convenience in constructing the Project, such as for work space, contractor laydown areas, materials storage areas or temporary Utility Adjustment, or for any permanent interest in real property that DB Contractor may wish to acquire for its convenience which will not be part of the Project ROW, shall be DB Contractor's sole responsibility, to be undertaken at DB Contractor's sole cost and expense. TxDOT shall have no obligations or responsibilities with respect to the acquisition, maintenance or disposition of such rights or interests or the condition of such rights or interests, and shall not be obligated to use its powers of eminent domain in connection therewith. DB Contractor shall comply with all applicable Governmental Approvals and Laws in acquiring and maintaining or disposing of any such property rights or interests. DB Contractor shall cause the documentation of any such property interest to contain the grantor's express acknowledgment that TxDOT shall have no liability with respect thereto.

## **6.2 Costs of Acquisitions**

**6.2.1** For real property needed for ROW within the Preliminary ROW, TxDOT shall be responsible for (a) the purchase price of such real property, (b) any market rental consideration paid in connection with PUAs in accordance with Section 7.4.1 of the Technical Provisions, (c) relocation assistance payments required in connection with such real property and (d) title insurance for such real property. Subject to Section 6.2.6, DB Contractor shall be responsible for the performance and the costs (excluding the purchase price) of all right of way engineering, surveying, appraisals, administration, acquisition, relocation assistance, environmental permitting (other than certain mitigation requirements expressly excluded under Section 6.10.1.2) and related services for all such parcels, including all costs and expenses of negotiation and, if necessary, support services for condemnation proceedings described in Section 7 of the Technical Provisions; provided however that DB Contractor's responsibility for such support services shall terminate upon Final Acceptance of the Project. If TxDOT incurs and pays any such costs and expenses on DB Contractor's behalf, DB Contractor shall reimburse TxDOT within ten days of TxDOT's submittal to DB Contractor of an invoice for such TxDOT costs and expenses. Alternatively, TxDOT may deduct the amount of such costs and expenses from any sums owed by TxDOT to DB Contractor pursuant to this Agreement. Notwithstanding the foregoing, TxDOT shall be responsible for the legal costs for the Office of the Attorney General or fees for private counsel retained as directed by the Office of the Attorney General in connection with any condemnation actions, except for such legal fees and costs that arise out of the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of a DB Contractor-Related Entity in the performance of its obligations under the Contract Documents.

**6.2.2** TxDOT shall pay (a) the purchase price, market rental consideration for PUAs, relocation assistance and title insurance premiums for any Additional Properties outside the Preliminary ROW that must be acquired due to a TxDOT-Directed Change, a Necessary Basic Configuration Change or a Force Majeure Event, subject to TxDOT's reasonable determination that the property is necessary, and (b) for Additional Properties that must be acquired due to a TxDOT-Directed Change or a Force Majeure event, any other costs and expenses incurred by DB Contractor to acquire such real property, subject to the limitations in Section 13. DB Contractor shall perform all right of way engineering, surveying, appraisals, administration, acquisition, relocation assistance, archaeological surveys, environmental and other permitting and related services for such property, including any services related to re-evaluation or modification to any TxDOT-Provided Approval, if necessary. Except as required as a direct result of a TxDOT-Directed Change, Force Majeure Event or a Necessary Basic Configuration Change, property outside of the Preliminary ROW that is acquired for drainage easements hereunder shall be treated as DB Contractor-Designated ROW.

**6.2.3** DB Contractor shall be responsible for and directly pay all costs and expenses in connection with acquiring all DB Contractor-Designated ROW, including: (a) the cost of acquisition services and document preparation; (b) the cost of condemnation proceedings required by the Office of the Attorney General, including private attorneys' fees and expert witness fees, and all fees and expenses for exhibits, transcripts, photos and other documents and materials production, other than the Attorney General's direct

fees; (c) the purchase prices, court awards or judgments, and Special Commissioner's awards for all DB Contractor-Designated ROW (to be paid by DB Contractor at the time of closing, Special Commissioner's award or final judgment, as applicable); (d) the cost of permitting; (e) closing costs associated with parcel purchases including title insurance, in accordance with the Uniform Act and TxDOT policies; (f) property outside of the Preliminary ROW that is acquired for drainage easements; (g) relocation assistance payments and costs, in accordance with the Uniform Act; (h) the cost for separate property survey(s) in addition to the Preliminary ROW survey(s) in accordance with Section 7.3.1 of the Technical Provisions; and (i) the market rental consideration for PUAs. If a jury trial or final judgment is expected to occur after Final Acceptance, then a payment by DB Contractor to TxDOT for the amount of the acquisition cost exposure, to be determined by TxDOT, shall be made prior to Final Acceptance. If TxDOT incurs any such costs and expenses on DB Contractor's behalf, TxDOT may submit any invoices for such costs and expenses to DB Contractor, in which case DB Contractor shall pay the invoices prior to delinquency. If TxDOT pays any such costs and expenses on DB Contractor's behalf, DB Contractor shall reimburse TxDOT within ten days of TxDOT's submittal to DB Contractor of an invoice for such TxDOT costs and expenses. Alternatively, TxDOT may deduct the amount of such costs and expenses from any sums owed by TxDOT to DB Contractor pursuant to this Agreement.

**6.2.4** DB Contractor shall not be entitled to any increase in the Price or any time extension as a result of: (a) Site conditions associated with any DB Contractor-Designated ROW (including those relating to Hazardous Materials, Differing Site Conditions or Utilities); and (b) any delay, inability or cost associated with the acquisition of any DB Contractor-Designated ROW, including DB Contractor-Designated ROW required to implement any ATCs.

**6.2.5** If any DB Contractor-Related Entity holds a real property interest, including a fee, easement or option to purchase, in a parcel located in the Preliminary ROW, a mitigation site or a parcel on which a drainage easement shall be located, TxDOT, in its sole discretion, may elect to perform some or all of the real property acquisition services required under the Contract Documents that are associated with such parcel. In such event, TxDOT shall be entitled to deduct TxDOT's Recoverable Costs incurred in performing such services. Any risk of delay associated with the acquisition of the real property encumbered by the DB Contractor-Related Entity's property interest, including delay caused by condemnation proceedings, shall be borne by DB Contractor and shall not be eligible for time extension. The price paid by the DB Contractor-Related Entity for the real property interest acquired in such parcel may, in TxDOT's discretion, be disregarded as a comparable price for purposes of appraisal and/or condemnation of such parcel.

**6.2.6** If a parcel acquired by TxDOT includes: (a) property for which TxDOT is responsible for paying the price of acquisition (i.e., Preliminary ROW) and (b) property for which DB Contractor is responsible for paying the price of acquisition (i.e., DB Contractor-Designated ROW), DB Contractor shall reimburse TxDOT a pro rata share of the parcel's total purchase price and related fees and costs based on the physical area of the property referenced in clause (b) of this Section 6.2.6 as a proportion of the combined physical area

of the properties referenced in clauses (a) and (b) of this Section 6.2.6 that is acquired by TxDOT.

### **6.3 Limiting Acquisition of Certain Additional Properties**

DB Contractor's recommendation regarding the acquisition of certain Additional Properties shall be subject to the following:

**6.3.1** DB Contractor shall use its best efforts to restrict and limit additional costs to the Project associated with acquisitions related to TxDOT-Directed Changes, Force Majeure Event and Necessary Basic Configuration Changes. To the extent reasonably possible, consideration shall be given to using retaining walls or making other engineering adjustments as an alternative to such acquisition. If it would be possible to use a retaining wall or other engineering adjustment to accommodate a TxDOT-Directed Change, Force Majeure Events and Necessary Basic Configuration Change, as an alternative to such acquisition, DB Contractor shall support its recommendation to acquire such Additional Properties in lieu of constructing a retaining wall or otherwise modifying the Concept Plan with an analysis demonstrating cost or time savings or other justification.

**6.3.2** DB Contractor shall support any requests for Change Orders for acquisitions related to DB Contractor-Designated ROW with such information as may be reasonably required by TxDOT.

**6.3.3** In all cases, DB Contractor shall exercise particular care to avoid acquisition of land owned by a public entity and used for a use inconsistent with highway use.

### **6.4 Representations by DB Contractor**

**6.4.1** DB Contractor's designated Right of Way Acquisition Manager ("ROW Acquisition Manager") shall be entitled to undertake the right of way acquisition services described in Section 7 of the Technical Provisions on behalf of TxDOT as its agent for such limited purpose, subject to the conditions and limitations of Section 6.2.6 and this Section 6.4.

**6.4.2** In performing such activities, ROW Acquisition Manager shall at all times follow the standard of care and conduct and be subject to all Laws applicable to a licensed real estate broker licensed in the State, and shall at all times conform with applicable Law (including, to the extent applicable, the Uniform Act) in all communications and interactions with the owners or occupants of the Project ROW or any other real property in which DB Contractor seeks to obtain any right or interest.

**6.4.2.1** Except as provided in Section 6.4.2.2, any person or entity identified by DB Contractor to represent the State and who is to contact owners of real property interests, to make offers to or negotiate the purchase of such real property interests, or otherwise to perform services as agent for the State in the acquisition of real property interests, shall be licensed as a real estate broker by the Texas Real Estate Commission ("TREC") prior to and during all times such person or entity represents the

State. The person or entity so identified by DB Contractor shall be the “Broker.” Prior to any contact by the Broker with the owner of any real property interest, DB Contractor shall submit to TxDOT a copy of the current, active license of each person or entity that will perform these tasks, in accordance with Section 7 of the Technical Provisions.

6.4.2.2 Other persons or entities may carry out the obligations of the Broker provided that such person or entity meets one of the following requirements:

(a) Broker. If the person is licensed by TREC as a real estate broker, such person shall be either employed by the Broker, or have a written agreement with the Broker which agreement sets out the terms and obligations of such person to represent the State in the performance of services as agent. Prior to any contact with the owner of any real property interest, the Broker shall deliver to TxDOT a copy of the person’s real estate broker’s license and, in the event of an agreement, a copy of the agreement between the Broker and the person licensed as a real estate broker.

(b) Entity. If an entity is licensed by the TREC as a real estate broker, such entity shall have a written agreement with the Broker which sets out the terms and obligations of such entity to represent the State in the performance of services as agent. Prior to any contact with the owner of any real property interest, the Broker shall deliver to TxDOT a copy of the entity’s real estate broker’s license and a copy of the agreement between the Broker and the entity licensed as a real estate broker.

(c) Salesperson. If a person is licensed by TREC as a real estate salesperson, such person shall be either sponsored and employed by the Broker, or be employed by and sponsored by a person or entity licensed as a broker by TREC, which broker has a written agreement with the Broker that sets out the terms and obligations of the broker to represent the State in the performance of services as an agent. Prior to any contact with the owner of any real property interest, the Broker shall deliver to TxDOT a copy of the person’s real estate salesperson’s license.

**6.4.3** DB Contractor shall not be entitled to a Change Order or Claim as a result of the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval by the ROW Acquisition Manager in connection with ROW Acquisition Manager’s activities in carrying out the limited agency provided herein.

## **6.5 Negotiations and Condemnation Proceedings Relative to the Acquisition of Project ROW**

**6.5.1** Negotiations for any Project ROW shall be undertaken as set forth in the Contract Documents, including Section 7.4.1 of the Technical Provisions. DB Contractor shall obtain TxDOT’s written approval of any offer to be extended to an owner of any interest in Project ROW prior to making such offer, in accordance with Section 7.3.6 of the Technical Provisions. DB Contractor shall notify TxDOT in writing, for its concurrence, of the failure of negotiations with respect to the acquisition of any parcel included in the Project ROW and shall submit to TxDOT for approval a Condemnation Package for the parcel as described in Section 7.4.4 of the Technical Provisions. TxDOT shall have ten (10) Business Days either to: (a) approve the Condemnation Package or (b) provide its

comments and/or request for additional information to DB Contractor if TxDOT determines that the Condemnation Package is incomplete or otherwise deficient. DB Contractor shall incorporate any suggested changes and provide any additional information requested by TxDOT and shall resubmit the Condemnation Package to TxDOT for review and approval. TxDOT shall have ten (10) Business Days to approve or provide comments to DB Contractor on any resubmittals.

**6.5.2** Condemnation proceedings for any Project ROW will be brought by TxDOT within a reasonable time following approval by TxDOT of a complete Condemnation Package for the parcel as described in Section 7.4.4 of the Technical Provisions. TxDOT will deliver the petition for the parcel to DB Contractor within 105 days from the date of approval of the Condemnation Package. TxDOT will provide the payment for the parcel within 45 days from the date the Special Commissioners' award is filed with the court. At no additional cost to TxDOT, DB Contractor shall cooperate in all respects with TxDOT and shall cause all expert witnesses, appraisers, surveyors, land planners and other consultants utilized by DB Contractor in connection with the acquisition of the Project ROW subject to condemnation to be available to and assist TxDOT in connection with the condemnation proceedings, including discovery, depositions, pre-hearing preparation and Special Commissioner's hearing. Counsel engaged for settlement and/or condemnation proceedings shall be from the Office of the Attorney General representing TxDOT.

**6.5.3** Except as provided in Section 6.2.5, DB Contractor shall be entitled to a Change Order in accordance with Section 13.8.5 for delays to the Critical Path due to failure of TxDOT to make available the portion of the Preliminary ROW, or any Additional Properties that must be acquired due to a TxDOT-Directed Change, Force Majeure Event, or a Necessary Basic Configuration Change, described in a condemnation packet within 365 days after approval of the Condemnation Package, excluding any delay caused in whole or in part by an act, omission, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval by any DB Contractor-Related Entity in performing the services required under the Contract Documents. The risk of delay following the expiration of such 365-day period, on an individual parcel basis, shall be borne equally by each Party for the first 100 days thereafter (i.e., for each parcel, DB Contractor shall be entitled to one day of time extension for every two days of delay). Following the expiration of the first 100 days after the initial 365-day period, DB Contractor shall be entitled to one day of time extension for each day of eligible delay. The term "make available", as used herein, shall mean to make available for: (a) relocation of occupants and personal property, for occupied parcels, (b) demolition, for unoccupied, improved parcels, or (c) construction, for unoccupied, unimproved parcels. The DB Contractor through due diligence shall initiate, cooperate and be responsible for all costs and all efforts necessary for the processing of the administrative portion of the condemnation action, up to and including the deposit of the award of Special Commissioners.

## **6.6 Physical Possession of Project ROW; Transfer of Title to Improvements**

TxDOT shall notify DB Contractor of the availability of Project ROW within ten (10) Business Days after TxDOT has received access to such Project ROW. DB Contractor shall be responsible for being informed of and complying with any access restrictions that

may be set forth in any documents granting access to any Project ROW. Upon obtaining knowledge of any anticipated delay in the dates for acquisition of any Project ROW, the Party obtaining knowledge shall promptly notify the other party in writing. In such event, DB Contractor shall immediately determine whether the delay impacts the Critical Path and, if so, to what extent it might be possible to avoid such delay through re-sequencing, reallocation or other alternative construction methods or otherwise. DB Contractor shall promptly meet with TxDOT to determine the best course of action and prepare a written report setting forth its recommendations, which shall be subject to the written approval of TxDOT. TxDOT may, in its sole discretion, transfer, without representation or warranty, TxDOT's right, title and interest in and to any improvements within the acquired Project ROW to DB Contractor for purposes of facilitating demolition of such improvements and construction of the Project as soon as feasible after title is acquired by TxDOT. DB Contractor shall accept such transfer of title and shall assume all responsibility associated with such improvements upon transfer to DB Contractor. Any value attributed to the transferred saleable improvements has been reflected in the overall DB Contractor's price, as set forth in Section 7.2.11 of the Technical Provisions.

## **6.7 Access to Project ROW**

To the extent that DB Contractor has not been provided with access to portions of the Project ROW on or prior to the date set forth on the Project Schedule, DB Contractor shall work around such Project ROW with the goals of minimizing delay to the completion of the Project. Except for delays caused by an event described in Section 6.5.3, DB Contractor shall not be entitled to any increase in the Price or time extension for delays caused by the failure or inability of TxDOT to provide Project ROW. Where DB Contractor makes a written request for access or rights of entry for any Project ROW for which access has not yet been acquired, DB Contractor may, with TxDOT's prior written consent, which may be withheld or withdrawn at any time, in TxDOT's sole discretion, and subject to the provisions of Section 6.6 above and Sections 7.4 and 7.5 of the Technical Provisions, negotiate with property owners or occupants for early access or temporary use of land, provided that any such negotiations shall comply in all respects with applicable Law, including the Uniform Act. DB Contractor's negotiations with property owners or occupants for early rights-of-entry shall occur only under such terms and conditions as are stipulated by TxDOT, in its sole discretion. TxDOT shall not be bound by the terms and conditions agreed upon by DB Contractor and any property owner or occupant until such time as TxDOT has expressly so indicated in writing (and, then, only to the extent expressly set forth therein).

## **6.8 Utility Adjustments**

DB Contractor is responsible for causing, in accordance with the Project Schedule, all Utility Adjustment Work necessary to accommodate the design and construction of the Project. All Utility Adjustment Work performed by DB Contractor shall comply with the Contract Documents. DB Contractor shall coordinate, monitor, and otherwise undertake the necessary efforts to cause Utility Owners performing Utility Adjustment Work to perform such work timely, in coordination with the Work, and in compliance with the standards of design and construction and other applicable requirements specified in the Contract Documents. However, regardless of the arrangements made with the Utility



Owners and except as otherwise provided in Section 13, DB Contractor shall continue to be the responsible party to TxDOT for timely performance of all Utility Adjustment Work so that upon completion of the Work, all Utilities that might impact or be impacted by the Project (whether located within or outside the Project ROW) are compatible with the Project. DB Contractor agrees that: (a) the Price (as it may be modified hereunder) covers all of the Utility Adjustment Work to be furnished, performed or paid for by DB Contractor, (b) it is feasible to obtain and/or perform all necessary Utility Adjustments within the time deadlines of the Contract Documents (as they may be modified pursuant to Section 13), and (c) the Price includes contingencies deemed adequate by DB Contractor to account for the potential risks of additional costs and delays relating to Utility Adjustments, except to the extent that an adjustment to the Price is permitted under this Section 6.8 and in accordance with Section 13.

#### **6.8.1 New Utilities, Unidentified Utilities and Identified Utility Gathering Lines**

DB Contractor's entitlement to Change Orders for additional compensation or extension of time on account of New Utilities and omissions or inaccuracies in the Utility Strip Map, and for additional compensation for Identified Utility Gathering Lines shall be limited as set forth in this Section 6.8.1. DB Contractor shall use its best efforts to minimize costs for which DB Contractor is entitled to compensation pursuant to this Section 6.8.1, and to minimize any delay for which DB Contractor is entitled to an extension in the Completion Deadline pursuant to this Section 6.8.1, subject to DB Contractor's obligation to comply with all applicable requirements of the Contract Documents, including the Utility Accommodation Rules (UAR).

##### **6.8.1.1 New Utilities.**

DB Contractor shall be entitled to a Change Order: (a) increasing the Price to compensate DB Contractor for any increase in DB Contractor's costs incurred in performing the Utility Adjustment Work that is directly attributable to a New Utility (including reimbursements owed to Utility Owners but excluding delay and disruption damages), and (b) extending the applicable Completion Deadline as a result of any delay in the Critical Path directly attributable to performing the Utility Adjustment Work directly attributable to a New Utility. DB Contractor shall keep records of its costs related to New Utilities separate from other costs. Subject to the foregoing, the amount of such Change Order shall be determined in accordance with Section 13.

##### **6.8.1.2 Unidentified Utilities.**

(a) DB Contractor shall be entitled to an increase in the Price in connection with certain increases in the cost of the Work due to Unidentified Utilities within the Preliminary ROW. Such increase shall be determined on a facility-by-facility basis, and shall apply for a particular Unidentified Utility facility only if the Basic Costs for the Utility Adjustment for that facility are greater than \$50,000. The amount of the Price increase in any Change Order issued under this Section 6.8.1.2 for each such Unidentified Utility facility shall be equal to the Basic Costs for that facility, less \$50,000 (which amount shall be the DB Contractor's sole responsibility). Notwithstanding the foregoing, an

aggregate cap of \$1,000,000 shall apply to the total amount of such \$50,000 “deductibles” that are DB Contractor’s responsibility. In determining whether the aggregate cap has been reached, Utility Adjustments of Unidentified Utilities with Basic Costs of less than \$50,000 shall not be counted towards the aggregate \$1,000,000 cap and such amounts shall be the DB Contractor’s sole responsibility. If the \$1,000,000 aggregate cap is reached, the amount of the Price increase in any Change Order thereafter issued under this Section 6.8.1.2 for a Utility Adjustment of any Unidentified Utility for which the Basic Costs are in excess of \$50,000 shall be equal to the Basic Costs for that facility. In no event shall DB Contractor be entitled to a Change Order for increased costs due to Utility Adjustments for Unidentified Utilities for which the Basic Costs are \$50,000 or less, regardless of whether the aggregate cap is reached. DB Contractor’s rights to recover additional costs as specified in this Section 6.8.1.2(a) shall not include delay and disruption damages.

(b) All Basic Costs calculations submitted by DB Contractor shall be supported by detailed cost proposals and supporting documentation (for all estimates used in such calculations) meeting the requirements of Section 13.6. TxDOT shall have the right to require that any or all of the information submitted by DB Contractor in the EPDs be used in evaluating the cost proposals.

6.8.1.3 Time Extension for Unidentified Utilities. If DB Contractor encounters one or more Unidentified Utilities for which DB Contractor is entitled to compensation pursuant to Section 6.8.1.2, and the performance of the Utility Adjustments for such Unidentified Utilities results in delays to the Critical Path, then DB Contractor shall be entitled to an extension of the applicable Completion Deadlines up to an aggregate amount of 90 days for all such delays. If aggregate delays to the Critical Path resulting from Unidentified Utilities exceed 90 days, then the risk of delays resulting from Unidentified Utilities in excess of 90 days shall be borne by DB Contractor. If a delay as described in this Section 6.8.1.3 is concurrent with another delay which is DB Contractor’s responsibility hereunder, then the delay shall be borne 100% by DB Contractor. If a delay due to the discovery of an Unidentified Utility is concurrent with another delay for which DB Contractor is entitled to a time extension, the period of TxDOT’s responsibility for the delays shall run concurrently. The foregoing shall not preclude DB Contractor from obtaining a time extension with respect to New Utilities in accordance with Section 6.8.1.1. Except as otherwise expressly provided in this Section 6.8.1, no time extension will be allowed on account of: (a) any delays attributable to any inaccuracy(ies) in the Utility Strip Map; or (b) the performance of Utility Adjustments for Unidentified Utilities.

6.8.1.4 Identified Utility Gathering Lines – Stopple Costs. Subject to the limitations and requirements in this Section 6.8.1 and Section 13, DB Contractor shall be entitled to a Change Order increasing the Price to compensate DB Contractor for 50% of DB Contractor’s reasonable, out-of-pocket, direct costs and expenses for stopples required for Identified Utility Gathering Lines up to a maximum Price increase of \$5,000,000 for all Identified Utility Gathering Lines. DB Contractor shall be responsible for all other costs associated with the Utility Adjustment Work for Identified Utility Gathering Lines, including 50% of stopple costs up to \$10,000,000, 100% of stopple costs in excess of \$10,000,000, coordination costs and Utility Adjustment costs. For the avoidance of doubt, TxDOT will not participate in the coordination costs and Utility Adjustment costs for

Identified Utility Gathering Lines. DB Contractor shall obtain a fixed cost (lump sum) proposal for each required stopple procedure. TxDOT shall approve each required fixed cost (lump sum) stopple proposal prior to DB Contractor authorizing the stopple work to begin. DB Contractor shall use best efforts to avoid the use of stopples for Identified Utility Gathering Lines. DB Contractor is not entitled to a time extension on account of delays resulting from Identified Utilities, including Identified Utility Gathering Lines.

## **6.8.2 Utility Enhancements**

DB Contractor shall be responsible for addressing any requests by Utility Owners that DB Contractor design and/or construct a Betterment or Utility Owner Project (collectively, "Utility Enhancements").

6.8.2.1 If a Utility Owner requests that DB Contractor design and/or construct a Betterment, then subject to Section 6.8.3.4, DB Contractor shall use its best efforts to negotiate in good faith an agreement with the Utility Owner providing for DB Contractor to perform such work at the Utility Owner's expense, with payments to be made directly by the Utility Owner to DB Contractor. Any such agreement shall be set forth in the applicable Utility Agreement. Any such Betterment shall be deemed added to the scope of the Work only upon execution by the Utility Owner and DB Contractor and approval by TxDOT of a Utility Agreement identifying and providing for performance of such Betterment. Any change in the scope of the Work pursuant to this Section 6.8.2.1 shall not be treated as a TxDOT-Directed Change or extend the Completion Deadlines.

6.8.2.2 The Price shall not be increased on account of any Betterment added to the Work. Instead, DB Contractor shall have the right to collect payment for such work directly from the Utility Owner, subject to the provisions of the applicable Utility Agreement. The amount of compensation payable by the Utility Owner to DB Contractor for a Betterment shall be determined pursuant to the process set forth in the applicable Utility Agreement. DB Contractor shall submit to TxDOT a copy of each invoice delivered to a Utility Owner pursuant to this Section 6.8.2.2, concurrently with its delivery to the Utility Owner.

6.8.2.3 If a Utility Owner requests that DB Contractor design and/or construct a Utility Owner Project, then subject to Section 6.8.3.4, DB Contractor shall use its best efforts to negotiate in good faith an agreement with the Utility Owner providing for DB Contractor to perform such work at the Utility Owner's expense, with payments to be made directly by the Utility Owner to DB Contractor. Any such agreement shall be a separate contract between DB Contractor and the Utility Owner; and any such Utility Owner Project shall be performed outside of this Agreement and the Work, without any impact on the Price and the Completion Deadlines and shall be subject to Section 6.8.8. The compensation payable by the Utility Owner to DB Contractor for a Utility Owner Project shall be determined in a manner acceptable to both DB Contractor and the Utility Owner.

6.8.2.4 DB Contractor is fully responsible for coordinating its efforts with Utility Owners and for addressing requests by Utility Owners that DB Contractor design and/or construct Utility Enhancements. Any Betterment performed as part of a

Utility Adjustment, whether by DB Contractor or by the Utility Owner, shall be subject to the same standards and requirements as if it were a necessary Utility Adjustment, and shall be addressed in the appropriate Utility Agreement. Under no circumstances shall DB Contractor proceed with any Utility Enhancement which is incompatible with the Project or which cannot be performed within the other constraints of applicable Law, the Governmental Approvals and the Contract Documents, including the Completion Deadlines. Under no circumstances will DB Contractor be entitled to any Price increase or time extension hereunder as the result of any Utility Enhancement, whether performed by DB Contractor or by the Utility Owner. DB Contractor may, but is not obligated to, design and construct Utility Enhancements. DB Contractor shall promptly notify TxDOT of any requests by Utility Owners which DB Contractor considers to be Betterments, and shall keep TxDOT informed as to the status of negotiations with Utility Owners concerning such requests. DB Contractor shall provide TxDOT with such information, analyses, and certificates as may be requested by TxDOT in order to determine compliance with this Section 6.8.2.

### **6.8.3 Utility Agreements**

6.8.3.1 As described in the Technical Provisions, DB Contractor is responsible for preparing and entering into Utility Agreements with the Utility Owners, and TxDOT agrees to cooperate as reasonably requested by DB Contractor in pursuing Utility Agreements, including attendance at negotiation sessions and review of Utility Agreements. TxDOT is not providing any assurances to DB Contractor that the Utility Owners will accept, without modification, the standard Utility Agreement forms specified in the Technical Provisions. DB Contractor is solely responsible for the terms and conditions of all PUAAs and UAAAs into which it enters (subject to the requirements of the Contract Documents, including Section 6.1.3 of the Technical Provisions). Utility Agreements entered into by DB Contractor shall not be considered Contract Documents. DB Contractor shall not be entitled to any increase in the Price or to any time extension on account of the terms of any Utility Agreement (including those related to any Betterment).

6.8.3.2 TxDOT will not be a party to the Utility Agreements; however, DB Contractor shall cause the Utility Agreements to designate TxDOT as an intended third-party beneficiary thereof and to permit assignment of DB Contractor's right, title and interest thereunder to TxDOT without necessity for Utility Owner consent. DB Contractor shall not enter into any agreement with a Utility Owner that purports to bind TxDOT in any way, unless TxDOT has executed such agreement as a party thereto. However, TxDOT's signature indicating approval or review of an agreement between DB Contractor and a Utility Owner, or its status as a third-party beneficiary, shall not bind TxDOT as a party to such agreement.

6.8.3.3 If a conflict occurs between the terms of a Utility Agreement and those of the Contract Documents, the terms that establish the higher quality, manner or method of performing Utility Adjustment Work, establish better Good Industry Practice, or use more stringent standards shall prevail between DB Contractor and TxDOT.

6.8.3.4 DB Contractor shall comply with and timely perform all obligations imposed on DB Contractor by any Utility Agreement.

6.8.3.5 Each Utility Adjustment (whether performed by DB Contractor or by the Utility Owner) shall comply with the Adjustment Standards in effect as of the Proposal Due Date, together with any subsequent amendments and additions to those standards that: (a) are necessary to conform to applicable Law, or (b) are adopted by the Utility Owner and affect the Utility Adjustment pursuant to the applicable Utility Agreement(s). DB Contractor is solely responsible for negotiating any terms and conditions of its Utility Agreements that might limit a Utility Owner's amendments and additions to its Adjustment Standards after the Proposal Due Date. In addition, all Utility Adjustment Work shall comply with all applicable Laws, the applicable Utility Agreement(s), and all other requirements specified in the Contract Documents.

#### **6.8.4 Failure of Utility Owners to Cooperate**

6.8.4.1 DB Contractor shall use best efforts to obtain the cooperation of each Utility Owner as necessary for the Utility Adjustment. DB Contractor shall notify TxDOT immediately if: (a) DB Contractor is unable (or anticipates that it will be unable), after diligent efforts, to reach agreement with a Utility Owner on a necessary Utility Agreement within a reasonable time, (b) DB Contractor reasonably believes for any other reason that any Utility Owner would not undertake or permit a Utility Adjustment in a manner consistent with the timely completion of the Project, (c) DB Contractor becomes aware that any Utility Owner is not cooperating in a timely manner to provide agreed-upon work or approvals, or (d) any other dispute arises between DB Contractor and a Utility Owner with respect to the Project, despite DB Contractor's diligent efforts to obtain such Utility Owner's cooperation or otherwise resolve such dispute. Such notice may include a request that TxDOT assist in resolving the dispute or in otherwise obtaining the Utility Owner's timely cooperation. DB Contractor shall provide TxDOT with such information as TxDOT requests regarding the Utility Owner's failure to cooperate and the effect of any resulting delay on the Project Schedule. After delivering to TxDOT any notice or request for assistance, DB Contractor shall continue to use diligent efforts to pursue the Utility Owner's cooperation.

6.8.4.2 If DB Contractor requests TxDOT's assistance pursuant to Section 6.8.4.1, DB Contractor shall provide evidence reasonably satisfactory to TxDOT that: (a) the Utility Adjustment is necessary, (b) the time for completion of the Utility Adjustment in the Project Schedule was, in its inception, a reasonable amount of time for completion of such work, (c) DB Contractor has made diligent efforts to obtain the Utility Owner's cooperation, and (d) the Utility Owner is not cooperating (the foregoing items (a) through (d) are referred to herein as the "conditions to assistance"). Following TxDOT's receipt of satisfactory evidence, TxDOT shall take such reasonable steps as may be requested by DB Contractor to obtain the cooperation of the Utility Owner or resolve the dispute; provided however, TxDOT shall have no obligation to prosecute eminent domain or other legal proceedings, or to exercise any other remedy available to it under applicable Law or existing contract, unless TxDOT elects to do so in its sole discretion. If TxDOT holds contractual rights that might be used to enforce the Utility Owner's obligation to cooperate and TxDOT elects in its sole discretion not to exercise those rights, then TxDOT shall assign those rights to DB Contractor upon DB Contractor's request; provided however, such assignment shall be without any representation or warranty as to either the assignability or the enforceability of such rights. DB Contractor shall reimburse TxDOT for

TxDOT's Recoverable Costs in connection with providing such assistance to DB Contractor. Any assistance provided by TxDOT shall not relieve DB Contractor of its sole and primary responsibility for the satisfactory compliance with its obligations and timely completion of all Utility Adjustment Work, except as otherwise expressly set forth in this Section 6.8.4.

6.8.4.3 If TxDOT objects in writing to a request for assistance pursuant to Section 6.8.4.1, based on DB Contractor's failure to satisfy one or both of the conditions to assistance described in Sections 6.8.4.2(a) and (b), then DB Contractor shall take such action as is appropriate to satisfy the condition(s) and shall then have the right to submit another request for assistance on the same subject matter. If TxDOT objects in writing to a request for assistance pursuant to Section 6.8.4.1 based on DB Contractor's failure to satisfy one or both of the conditions to assistance described in Sections 6.8.4.2(c) and (d), then DB Contractor shall take such action as DB Contractor deems advisable during the next 30 days to obtain the Utility Owner's cooperation and shall then have the right to submit another request for assistance on the same subject matter. Notwithstanding the foregoing, no resubmittal will be accepted unless all TxDOT objections have been addressed in accordance with the preceding two sentences. This process shall be followed until DB Contractor succeeds in obtaining the Utility Owner's cooperation or in otherwise resolving the dispute or until TxDOT determines, based on evidence DB Contractor presents, that the conditions to assistance have been satisfied. DB Contractor shall have the right to submit the question of the reasonableness of TxDOT's determination through the dispute resolution process described in Section 19.

## **6.8.5 Delays by Utility Owners**

6.8.5.1 DB Contractor shall bear 100% of the risk of Critical Path delays caused by a Utility Owner's failure to timely comply with the requirements of a Utility Agreement which has been executed by DB Contractor and such Utility Owner.

6.8.5.2 The term "Utility Owner Delay" shall mean a delay to a Critical Path that is directly attributable to a Utility Owner's failure to cooperate with DB Contractor in performing Utility Adjustment Work within the time period reasonably scheduled by DB Contractor for performance of such work, where DB Contractor and Utility Owner have not yet executed a Utility Agreement addressing such Utility Adjustment Work. DB Contractor shall bear 100% of the risk of each Utility Owner Delay prior to and during the 90-day period following TxDOT's receipt of evidence required by Section 6.8.4.2 that is reasonably satisfactory to TxDOT. The risk of any Utility Owner Delay after such 90-day period shall be borne equally by each Party (i.e., any affected Completion Deadline shall be extended by one day for every two full days of Utility Owner Delay occurring after expiration of the 90-day period). If a Utility Owner Delay is concurrent with another delay which is DB Contractor's responsibility hereunder, DB Contractor shall not be entitled to a time extension on account of such Utility Owner Delay. If a Utility Owner Delay is concurrent with another Utility Owner Delay by the same Utility Owner or by another Utility Owner, only one of the delays shall be counted. If a Utility Owner Delay is concurrent with any other delay for which DB Contractor is entitled to a time extension under Section 13, the delay shall be deemed a Utility Owner Delay and the provisions of this Section 6.8.5 shall apply.

6.8.5.3 No Change Order for delay to a Critical Path shall be allowable pursuant to Section 6.8.5.2 unless all of the following criteria are met:

(a) the general requirements and conditions for Change Orders set forth in Section 13 have been met,

(b) DB Contractor has provided evidence reasonably satisfactory to TxDOT that: (i) DB Contractor took advantage of Float time available early in the Project Schedule for coordination activities with respect to the affected Utility, and (ii) DB Contractor has made diligent efforts to obtain the Utility Owner's cooperation but has been unable to obtain such cooperation,

(c) if applicable, DB Contractor has provided a reasonable Utility Adjustment plan to the Utility Owner,

(d) DB Contractor or the Utility Owner has obtained, or is in a position to timely obtain, all applicable approvals, authorizations, certifications, consents, exemptions, filings, leases, licenses, permits, registrations, opinions and/or rulings required by or with any Person in order to design and construct such Utility Adjustment,

(e) no other circumstance exists that would delay the affected Utility Adjustment even if the Utility Owner were cooperative, and

(f) the delay is allowable under Section 13.5.3.

6.8.5.4 Except as set forth in Section 6.8.5.2 with respect to certain Utility Owner Delays, DB Contractor shall not be entitled to an extension of any Completion Deadline on account of any delays caused by a Utility Owner. DB Contractor shall not be entitled to any increase of the Price or reimbursement of any additional costs which it may incur as a result of any delays caused by a Utility Owner, regardless of whether DB Contractor is entitled to an extension of any Completion Deadlines on account of such delays pursuant to Section 6.8.5.2. Any action or inaction by TxDOT as described in Section 6.8.4.2 shall have no bearing on the restriction set forth in this Section 6.8.5.4.

## **6.8.6 Utility Adjustment Costs**

6.8.6.1 Subject to Section 6.8.1, DB Contractor is responsible for all costs of the Utility Adjustment Work, including costs of acquiring Replacement Utility Property Interests and costs with respect to relinquishment or acquisition of Existing Utility Property Interests, but excluding costs attributable to Betterments and any other costs for which the Utility Owner is responsible under applicable Law. DB Contractor shall fulfill this responsibility either by performing the Utility Adjustment Work itself at its own cost (except that any assistance provided by any DB Contractor-Related Entity to the Utility Owner in acquiring Replacement Utility Property Interests shall be provided outside of the Work, in compliance with Section 6.2.4 of the Technical Provisions), or by reimbursing the Utility Owner for its Utility Adjustment Work (however, DB Contractor has no obligation to reimburse Utility Adjustment costs for any Service Line Utility Adjustment for which the affected property owner has been compensated pursuant to Section 6.2). DB Contractor

is solely responsible for collecting directly from the Utility Owner any reimbursement due to DB Contractor for Betterment costs or other costs incurred by DB Contractor for which the Utility Owner is responsible under applicable Law.

6.8.6.2 For each Utility Adjustment, the eligibility of Utility Owner costs (both indirect and direct) for reimbursement by DB Contractor, as well as the determination of any Betterment or other costs due to DB Contractor, shall be established in accordance with applicable Law and the applicable Utility Agreement(s), all of which shall incorporate by reference 23 CFR Part 645 Subpart A.

6.8.6.3 For each Utility Adjustment, DB Contractor shall (a) compensate the Utility Owner for the market value of each Existing Utility Property Interest relinquished pursuant to Section 6.2.4 of the Technical Provisions, to the extent TxDOT would be required to do so by applicable Law and provided that TxDOT has approved the Utility Owner's claim, or (b) reimburse the Utility Owner's reasonable acquisition costs for a Replacement Utility Property Interest. The Utility Owner will determine which method of compensation is satisfactory. DB Contractor shall pay any compensation due to the Utility Owner and all costs and expenses associated therewith (including any incurred by TxDOT on DB Contractor's behalf for eminent domain proceedings or otherwise) in accordance with Section 6.2. DB Contractor shall be responsible for all eligible costs of right of way engineering, surveying, appraisals, administration, acquisition, environmental permitting and related services for compensating the Utility Owner or replacing each Existing Utility Property Interest, including all costs and expenses associated with negotiation and condemnation action. DB Contractor shall also carry out the duties in Section 6.2.4.2 of the Technical Provisions

6.8.6.4 If for any reason DB Contractor is unable to collect any amounts owed to DB Contractor by any Utility Owner, then: (a) TxDOT shall have no liability for such amounts; (b) DB Contractor shall have no right to collect such amounts from TxDOT or to offset such amounts against amounts otherwise owing to DB Contractor from TxDOT; and (c) DB Contractor shall have no right to stop work or to exercise any other remedies against TxDOT on account of such Utility Owner's failure to pay DB Contractor.

6.8.6.5 If any local Governmental Entity is participating in any portion of Utility Adjustment costs, DB Contractor shall coordinate with TxDOT and such local Governmental Entity regarding accounting for and approval of those costs.

6.8.6.6 DB Contractor shall maintain a complete set of records for the costs of each Utility Adjustment (whether incurred by DB Contractor or by the Utility Owner), in a format compatible with the estimate attached to the applicable Utility Agreement and in sufficient detail for analysis. For both Utility Owner costs and DB Contractor costs, the totals for each cost category shall be shown in such manner as to permit comparison with the categories stated on the estimate. DB Contractor also shall indicate in these records the source of funds used for each Utility Adjustment. All records with respect to Utility Adjustment Work shall comply with the record keeping and audit requirements of the Contract Documents. This Work includes the deliverables identified in the final closeout procedures of Section 6.5.3 of the Technical Provisions.



6.8.6.7 DB Contractor acknowledges that the Price includes the following cost responsibility for Utility Adjustments in accordance with Transportation Code 203.092 as determined by the project type. Specifically on toll roads, the following applies: (a) where the Utility Owner does not have a compensable property interest in the land occupied by the facility to be relocated, DB Contractor and the Utility Owner shall share equally (50%) the cost of Adjustments for both Owner-Managed and DB Contractor-Managed Utility Agreements, and (b) where the Utility Owner has a compensable property interest in the land occupied by the facility to be relocated, DB Contractor is responsible for 100% of eligible cost of Adjustments for both Owner-Managed and DB Contractor Managed Utility Agreements.

### **6.8.7 FHWA Utility Requirements**

Unless TxDOT advises DB Contractor otherwise, the following provisions apply to Utility Adjustments.

6.8.7.1 The Project will be subject to 23 CFR Part 645 Subpart A (including its requirements as to plans, specifications, estimates, charges, tracking of costs, credits, billings, records retention, and audit) and 23 CFR Section 635.410 (Buy America) and FHWA associated policies. DB Contractor shall comply (and shall require the Utility Owners to comply) with 23 CFR Part 645 Subpart A and 23 CFR Section 635.410. DB Contractor acknowledges, however, that without regard to whether such compliance is required, (a) it is not anticipated that DB Contractor will be eligible for FHWA reimbursement of any Utility Adjustment outlays, and (b) DB Contractor will not have any share in any reimbursement from FHWA or other federal financing or funding that TxDOT may receive on account of Utility Adjustments.

6.8.7.2 DB Contractor shall prepare and deliver to TxDOT the Alternate Procedure List in appropriate format, together with all other documentation required by FHWA or TxDOT for compliance with the FHWA Alternate Procedure.

6.8.7.3 Promptly upon determining that any Utility Owner not referenced on the Alternate Procedure List is impacted by the Project, DB Contractor shall submit to TxDOT all documentation required by FHWA or TxDOT to add these Utilities to the Alternate Procedure List.

6.8.7.4 TxDOT will forward the approved list to DB Contractor.

### **6.8.8 Applications for Utility Permits**

6.8.8.1 It is anticipated that during the Work, Utility Owners will apply for utility permits to install Utilities that would cross or longitudinally occupy the Project ROW, or to modify, upgrade, relocate or expand existing Utilities within the Project ROW for reasons other than accommodation of the Project. The provisions of this Section 6.8.8 shall apply to all such permit applications. TxDOT shall provide DB Contractor with a copy of each such permit application received after the Effective Date, within 30 days after TxDOT's receipt of such application.

6.8.8.2 For all such utility permit applications pending as of or submitted after the Effective Date, DB Contractor shall furnish the most recent Project design information and/or as-built plans, as applicable, to the applicants, and shall assist each applicant with information regarding the location of other proposed and existing Utilities.

6.8.8.3 DB Contractor shall assist TxDOT in deciding whether to approve a permit described in Section 6.8.8.1. Within a time period that will enable TxDOT to timely respond to the application, DB Contractor shall analyze each application and provide to TxDOT a recommendation (together with supporting analysis) as to whether the permit should be approved, denied, or approved subject to conditions. As part of the recommendation process, DB Contractor shall furnish to TxDOT Utility No Conflict Sign-Off Forms, signed by both DB Contractor's Utility Design Coordinator (UDC) and DB Contractor's Utility Manager (UM), using the standard forms included in the Technical Provisions. DB Contractor shall limit the grounds for its recommendation to the grounds on which TxDOT is legally entitled to approve or deny the application or to impose conditions on its approval. However, TxDOT shall have the right to issue Utility permits in its sole discretion. Applications for Utility permits and associated coordination described in this Section 6.8.8 shall not be subject to a Change Order and are not considered a New Utility or Unidentified Utility as described in Section 6.8.1.

#### **6.8.9 Security for Utility Adjustment Costs; Insurance**

6.8.9.1 Upon request from a Utility Owner entitled to reimbursement of Utility Adjustment costs, DB Contractor shall, at its sole cost, provide security for such reimbursement by way of a payment bond, letter of credit or retention account, in such amount and on such terms as are negotiated in good faith between DB Contractor and the Utility Owner.

6.8.9.2 DB Contractor may satisfy a Utility Owner's requirement that DB Contractor provide liability insurance by naming such Utility Owner as an additional insured on the insurance provided by DB Contractor or any Subcontractor pursuant to Section 9.

#### **6.8.10 Additional Restrictions on Change Orders for Utility Adjustments**

In addition to all of the other requirements and limitations contained in this Section 6.8 and in Section 13, the entitlement of DB Contractor to any Change Order under this Section 6.8 shall be subject to the restrictions and limitations set forth in this Section 6.8.10.

6.8.10.1 DB Contractor shall provide documentation satisfactory to TxDOT showing that the required analysis was performed and an appropriate determination made regarding the need for the Utility Adjustment, and shall also bear the burden of proving that the amount of any additional costs and/or time incurred by DB Contractor are both necessary and reasonable.

6.8.10.2 As part of the Work, DB Contractor is responsible for causing all Utility Adjustment Work and Incidental Utility Adjustment Work to occur, for reimbursing the Utility Owners for their costs of performing or furnishing Utility Adjustment Work and Incidental Utility Adjustment Work, and subject to Section 6.8.5.2, for scheduling all Utility Adjustment Work and Incidental Utility Adjustment Work (whether performed by DB Contractor or the affected Utility Owner) so as to meet the Completion Deadlines herein. Accordingly, if a Utility Owner performs or furnishes Utility Adjustment Work or Incidental Utility Adjustment Work that was initially anticipated to be performed or furnished by DB Contractor, or if DB Contractor performs or furnishes Utility Adjustment Work or Incidental Utility Adjustment Work that was initially anticipated to be performed or furnished by the Utility Owner, there shall be no resulting time extension and no resulting change in the Price. The foregoing shall not affect TxDOT's right to any credit that may be owing under Section 13.

6.8.10.3 DB Contractor shall not be entitled to a Change Order for any costs or delays which it may incur that are attributable to: (a) any errors, omissions, inaccuracies, inconsistencies or other defects in designs furnished by any Utility Owner, including any failure of such designs to comply with the requirements of Section 6.3 of the Technical Provisions, or (b) any defect in construction performed by any Utility Owner or other failure of such construction to comply with the requirements of Section 6.4 of the Technical Provisions.

6.8.10.4 DB Contractor shall not be entitled to a Change Order for any costs or delays resulting from the performance of Incidental Utility Adjustment Work by DB Contractor or any Utility Owner (including with respect to New Utilities for which DB Contractor is otherwise entitled to a Change Order under Section 6.8.1).

6.8.10.5 Any Change Order increasing the Price pursuant to this Section 6.8 shall include only the incremental costs arising from the circumstances giving rise to such Change Order.

6.8.10.6 DB Contractor shall not be entitled to any increase in the Price for any costs of coordinating with Utility Owners (including with respect to New Utilities for which DB Contractor is otherwise entitled to a Change Order under Section 6.8.1).

6.8.10.7 Any information with respect to Utilities provided in the Reference Information Documents is for DB Contractor's reference only, has not been verified, and shall not be relied upon by DB Contractor. Without limiting the generality of the foregoing, DB Contractor acknowledges that such information does not identify most of the Service Lines that may be impacted by the Project and that there may be other facilities impacted by the Project that are not identified in such information. DB Contractor shall verify all information with respect to Utilities included in the Reference Information Documents and shall perform its own investigations as provided in Sections 6.3.1 and 6.4.2 of the Technical Provisions. Accordingly, there shall be no changes in the Price and no time extensions on account of any inaccuracies in the Reference Information Documents with respect to any Utilities. Except as provided in Section 6.8.1, DB

Contractor shall not be entitled to any increase in the Price and/or time extension as a result of any of the following.

- (a) any increase in the extent or change in the character of the Utility Adjustment Work necessary to Adjust any Utility from that anticipated by DB Contractor;
- (b) any difference in the cost to Adjust a Utility from that anticipated by DB Contractor;
- (c) any inaccuracy in the information included in the RIDs as to the existence, location, ownership, type, and/or any other characteristic of any Utility;
- (d) any inaccuracy in the RIDs as to whether any Utility is located within privately owned property or public right of way; or
- (e) any inaccuracy in the Reference Information Documents as to the existence or nature of any rights or interest relating to the occupancy of any real property by any Utility.

6.8.10.8 Inasmuch as DB Contractor is both furnishing the design of and constructing the Project, DB Contractor may have opportunities to reduce the costs of certain portions of the Work, which may increase the costs of certain other portions of the Work. In considering each such opportunity, DB Contractor shall consider the impact of design changes on Utility Adjustments to the extent practical. Accordingly, except as otherwise provided in Section 13 with respect to TxDOT-Directed Changes, the following provisions shall apply with respect to any increase or decrease in the cost of the Work and/or delay associated with design changes during the course of the Project which either reduce the nature or extent of or eliminate any Utility Adjustment, or result in unanticipated Utility Adjustments or an increase in the nature or extent of anticipated Utility Adjustments:

- (a) DB Contractor shall not be entitled to extension of any Completion Deadline on account of delays resulting from any such design changes.
- (b) DB Contractor shall not be entitled to any increase in the Price for any such additional costs which DB Contractor incurs (including both additional costs of Utility Adjustment Work and the costs of any additional Work on other aspects of the Project undertaken in order to avoid or minimize Utility Adjustments).
- (c) If TxDOT incurs any such additional costs, then DB Contractor shall reimburse TxDOT for such costs within ten days after receipt of TxDOT's invoice therefor, or in TxDOT's discretion, TxDOT may deduct the amount of reimbursement due from any payment due to DB Contractor under this Agreement.
- (d) TxDOT shall not be entitled to a credit on account of reductions in the cost of the Work due to any such avoided or minimized Utility Adjustments.

6.8.10.9 If DB Contractor elects to make payments to Utility Owners or to undertake any other efforts which are not required by the terms of the Contract

Documents, DB Contractor shall not be entitled to a Change Order in connection therewith. DB Contractor shall promptly notify TxDOT of the terms of any such arrangements.

6.8.10.10 Except as specified in this Section 6.8 or in Section 13, DB Contractor shall not be entitled to any Change Order with respect to any Utility Adjustments, including any act or omission of any Utility Owner which may result in a delay to the Project Schedule or in DB Contractor's incurring costs not included in the Price.

## **6.9 Hazardous Materials Management**

### **6.9.1 Procedures and Compensation for Hazardous Materials Management**

6.9.1.1 Subject to Section 6.9.1.3, DB Contractor shall manage, treat, handle, store, remediate, remove, transport (where applicable) and dispose of all Hazardous Materials and Recognized Environmental Conditions, including contaminated groundwater, in accordance with applicable Law, Governmental Approvals, the Hazardous Materials Management Plan, and all applicable provisions of the Contract Documents. If during the course of the Work, DB Contractor encounters Hazardous Materials or a Recognized Environmental Condition in connection with the Project, Project ROW or Work, in an amount, type, quality or location that would require reporting or notification to any Governmental Entity or other Person or taking any preventive or remedial action, in each case under applicable Law, Governmental Approvals, the Hazardous Materials Management Plan or any applicable provision of the Contract Documents, DB Contractor shall: (a) promptly notify TxDOT in writing and advise TxDOT of any obligation to notify Governmental Entities under applicable Law and notify such Governmental entities as required under applicable Law; and (b) take reasonable steps, including design modifications and/or construction techniques, to avoid excavation or dewatering in areas with Hazardous Materials or Recognized Environmental Conditions. If during the performance of the Work TxDOT discovers Hazardous Materials or a Recognized Environmental Condition in connection with the Project, Project ROW or Work, TxDOT shall promptly notify DB Contractor in writing of such fact. Where excavation or dewatering of Hazardous Materials or Recognized Environmental Conditions is unavoidable, DB Contractor shall utilize appropriately trained personnel and shall select the most cost-effective approach to Hazardous Materials Management, unless otherwise directed by TxDOT. Wherever feasible and consistent with the Contract Documents, applicable Law and Good Industry Practice, contaminated soil and groundwater shall not be disposed off-site.

6.9.1.2 Except where DB Contractor is required to take immediate action under the Contract Documents or applicable Law, DB Contractor shall afford TxDOT the opportunity to inspect sites containing Hazardous Materials or Recognized Environmental Conditions before any action is taken which would inhibit TxDOT's ability to ascertain the nature and extent of the contamination.

6.9.1.3 Subject to the limitations and exceptions set forth in this Section 6.9 and Section 13, DB Contractor shall be entitled to a Change Order as set forth in Section 13.8.4 with respect to additional costs and/or delays directly attributable to the discovery of (a) Pre-existing Hazardous Materials within the Preliminary ROW, (b)

Hazardous Materials other than DB Contractor Releases of Hazardous Materials on any parcels added to the Site by a TxDOT-Directed Change or required due to a Force Majeure Event or Necessary Basic Configuration Change, and (c) Hazardous Materials falling within the definition for Force Majeure Event.

### **6.9.2 Off-Site Disposal and Hazardous Material Generator**

6.9.2.1 Off-site disposal of Hazardous Materials other than DB Contractor Release(s) of Hazardous Materials is subject to the following provisions:

(a) As between DB Contractor and TxDOT, TxDOT shall be considered the generator and assume generator responsibility for Hazardous Materials other than DB Contractor Release(s) of Hazardous Materials.

(b) TxDOT has exclusive decision-making authority regarding selection of the destination facility to which Hazardous Materials other than DB Contractor Release(s) of Hazardous Materials will be transported. With regard to Hazardous Materials other than DB Contractor Release(s) of Hazardous Materials TxDOT shall comply with the applicable standards for generators including those found at 40 CFR, Part 262, including the responsibility to sign manifests for the transport of hazardous wastes. The foregoing shall not preclude or limit any rights, remedies or defenses that TxDOT or DB Contractor may have against any Governmental Entity or other third parties, including prior owners, lessees, licensees and occupants of any parcel of land that is or becomes part of the Project ROW.

(c) To the extent permitted by applicable Law, TxDOT shall indemnify, save, protect and defend DB Contractor from third party claims, causes of action and Losses arising out of or related to generator liability for Hazardous Material for which DB Contractor is not considered the generator pursuant to this Section 6.9.2, specifically excluding generator liability for actual and threatened DB Contractor Releases of Hazardous Materials.

6.9.2.2 As between DB Contractor and TxDOT, DB Contractor shall be considered the generator and assume generator responsibility only for DB Contractor Releases of Hazardous Materials. For such Hazardous Materials, the following provisions shall apply:

(a) Hazardous Materials Management costs, including assessment, containment, and remediation expenses, on, arising from or related to such shall not be compensable to DB Contractor or entitle DB Contractor to an extension of the Completion Deadlines.

(b) To the extent permitted by applicable Law, DB Contractor shall indemnify, save, protect and defend TxDOT from claims, causes of action and Losses arising out of or related to generator liability for such DB Contractor Releases of Hazardous Materials.

## **6.10 Environmental Compliance**

DB Contractor shall be responsible for performance of all environmental mitigation measures and compliance with all other conditions and requirements of the Contract Documents and Environmental Approvals, including TxDOT-Provided Approvals and similar Governmental Approvals for the Project, other than the mitigation requirements which TxDOT has expressly agreed to perform pursuant to Section 6.10.1. The Price includes compensation for DB Contractor's performance of all environmental requirements and conditions, including mitigation measures, except as described in Section 6.10.1 and 6.10.2.

### **6.10.1 TxDOT's Responsibility for Approvals and Certain Mitigation**

6.10.1.1 The following TxDOT-Provided Approvals had not yet been obtained as of the Proposal Due Date: the USACE Individual Permits for Segments H and I-1. All conditions and requirements, including mitigation requirements, contained in the NEPA Approvals and other Environmental Approvals for the Project shall automatically be deemed included in the scope of the Work.

6.10.1.2 If the final USACE Individual Permits for Segments H and I-1 obtained by TxDOT contain conditions or requirements that differ materially from the Environmental Commitments set forth in the NEPA Approvals, re-evaluation documents and USACE Individual Permit applications included in the RIDs, and such conditions or requirements: (a) have a material adverse impact on DB Contractor's obligations hereunder, and (b) were not caused by modifications to the Concept Plan that were initiated by DB Contractor, DB Contractor may request a Change Order for a Force Majeure Event pursuant to Section 13.8.3. If the final TxDOT-Provided Approvals incorporate mitigation requirements addressing any modification in the Final Design from the Concept Plan, such additional mitigation requirements shall be DB Contractor's sole responsibility and shall not be considered a TxDOT-Directed Change or Force Majeure Event. TxDOT will be responsible for additional mitigation requirements resulting from TxDOT-Directed Changes, or as a result of modifications to the USACE Individual Permits that are outside of the Environmental Commitments set forth in the RIDs which do not arise out of modifications to the Concept Plan initiated by DB Contractor.

6.10.1.3 To the extent required by the final USACE Individual Permits based on the Concept Plan, TxDOT will be responsible for (a) paying into an approved in-lieu-fee and/or mitigation bank program for Segments H, I-1 and I-2 and (b) purchasing any compensatory credits through permittee-responsible mitigation from an approved stream mitigation bank. TxDOT will be responsible for the coordination and purchase of the in-lieu-fee and/or mitigation bank, and the stream mitigation credits required by the final USACE Individual Permits based on the Concept Plan. DB Contractor shall be responsible for any changes and/or modifications to the USACE Individual Permits required by the Final Design, as well as any additional mitigation requirements (including additional payments into an approved in-lieu-fee and/or mitigation bank and the purchase of compensatory credits from an approved mitigation bank), except to the extent such changes or modifications are required due to a Force Majeure Event, Necessary Basic Configuration Change or TxDOT-Directed Change.

## **6.10.2 New Environmental Approvals To Be Obtained by DB Contractor**

6.10.2.1 If it is necessary to obtain a New Environmental Approval for any reason (including any New Environmental Approval associated with the drainage easements or any right of way outside of the Preliminary ROW) other than a Force Majeure Event or a TxDOT-Directed Change, DB Contractor shall be fully responsible, at its sole cost and expense, for obtaining the New Environmental Approval and any other environmental clearances that may be necessary, and for all requirements resulting therefrom, as well as for any litigation arising in connection therewith.

6.10.2.2 If any New Environmental Approval is necessitated by a TxDOT-Directed Change or Force Majeure Event, DB Contractor shall be responsible for obtaining such New Environmental Approval and/or performing any additional mitigation requirements of such New Environmental Approval only if directed to do so by a Directive Letter or a Change Order. TxDOT shall cooperate with DB Contractor and support its efforts to obtain any such New Environmental Approval. Any Change Order covering a TxDOT-Directed Change or Force Majeure Event shall include compensation to DB Contractor for additional costs incurred by DB Contractor to obtain the New Environmental Approval and to implement any changes in the Work (including performance of additional mitigation measures which are DB Contractor's responsibility) resulting from such New Environmental Approvals, as well as any time extension necessitated by the TxDOT-Directed Change or Force Majeure Event, subject to the conditions and limitations contained in Section 13. Should new, revised or modified individual Section 404 permits be required for any reason other than a TxDOT-Directed Change or Force Majeure Event, DB Contractor shall be solely responsible for obtaining the individual Section 404 permits and for compliance with all conditions and requirements, including all mitigation requirements, contained therein without entitlement to a Change Order.



## **SECTION 7. CONTRACTING AND LABOR PRACTICES**

### **7.1 DBE Requirements**

**7.1.1** TxDOT's Disadvantaged Business Enterprise (DBE) Special Provisions for Non-Traditional Contracts applicable to the Project are set forth in Exhibit 6. The purpose of the DBE Special Provisions for Non-Traditional Contracts is to ensure that DBEs shall have an equal opportunity to participate in the performance of contracts financed in whole or in part with federal funds. DB Contractor shall comply with all applicable requirements set forth in the DBE Special Provisions for Non-Traditional Contracts and TxDOT's Disadvantaged Business Enterprise Program applicable to design-build agreement projects and adopted pursuant to 49 CFR Part 26, and the provisions in DB Contractor's approved DBE Performance Plan, set forth in Exhibit 7. The approved overall DBE participation goal for the Project is established as 10% of the Price.

**7.1.2** DB Contractor shall exercise good faith efforts to achieve such DBE participation goal for the Project through implementation of DB Contractor's approved DBE Performance Plan. DB Contractor shall include provisions to effectuate the requirements of Section 7.1.1 in every Subcontract (including purchase orders and in every subcontract of any DB Contractor-Related Entity for the Work), and shall require that they be included in all Subcontracts at lower tiers, so that such provisions will be binding upon each Subcontractor.

**7.1.3** DB Contractor shall not cancel or terminate any Subcontract with a DBE firm except in accordance with all requirements and provisions applicable to cancellation or termination of Subcontracts with DBE firms set forth in the DBE Special Provisions in Exhibit 6.

### **7.2 Non-Discrimination; Equal Employment Opportunity**

**7.2.1** DB Contractor shall not, and shall cause the Subcontractors to not, discriminate on the basis of race, color, national origin or sex in the performance of the Work under the Contract Documents. DB Contractor shall carry out, and shall cause the Subcontractors to carry out, applicable requirements of 49 CFR Part 26. Failure by DB Contractor to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as TxDOT deems appropriate (subject to DB Contractor's rights to notice and opportunity to cure set forth in this Agreement).

**7.2.2** DB Contractor shall include Section 7.2.1 in every Subcontract (including purchase orders and in every subcontract of any DB Contractor-Related Entity for the Work), and shall require that they be included in all Subcontracts at lower tiers, so that such provisions will be binding upon each Subcontractor.

**7.2.3** DB Contractor confirms for itself and all Subcontractors that DB Contractor and each Subcontractor has an equal employment opportunity policy ensuring equal employment opportunity without regard to race, color, national origin, sex, age, religion or

handicap; and that DB Contractor and each Subcontractor maintains no employee facilities segregated on the basis of race, color, religion or national origin. DB Contractor shall comply with all applicable Laws relating to equal employment opportunity and nondiscrimination, including those set forth in Exhibit 3, and shall require its Subcontractors to comply with such provisions.

### **7.3 Subcontracts**

**7.3.1** DB Contractor shall retain or cause to be retained only Subcontractors that are qualified, experienced and capable in the performance of the portion of the Work assigned. DB Contractor shall assure that each Subcontractor has at the time of execution of the Subcontract, and maintains at all times during performance of the assigned Work, all licenses required by applicable Laws.

**7.3.2** DB Contractor shall comply with the following Subcontractor requirements.

(a) DB Contractor shall provide TxDOT a monthly report listing: (a) all Subcontracts in effect to which DB Contractor is a party and (b) where DB Contractor is a party to a Subcontract with an Affiliate, all Subcontracts in effect to which such Affiliate is a party and under which all or a substantial portion of the Affiliate's responsibilities or obligations under its Subcontract with DB Contractor are delegated to the Subcontractor. DB Contractor also shall list in the monthly report the Subcontractors under such Subcontracts, guarantees of Subcontracts in effect and the guarantors thereunder. Subject to Section 21.1, DB Contractor shall allow TxDOT ready access to all Subcontracts and records regarding Subcontracts, including amendments and supplements to Subcontracts and guarantees thereof.

(b) DB Contractor shall provide TxDOT the information and certifications required pursuant to Article A, Section 6 of the DBE Special Provisions for Non-Traditional Contracts in Exhibit 6.

**7.3.3** The retention of Subcontractors by DB Contractor will not relieve DB Contractor of its responsibility hereunder or for the quality of the Work or materials provided by it. DB Contractor shall supervise and be fully responsible to TxDOT for the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval by any DB Contractor-Related Entity or by any member or employee of DB Contractor or any DB Contractor-Related Entity, as though DB Contractor directly employed all such individuals. No Subcontract entered into by DB Contractor will impose any obligation or liability upon TxDOT to any such Subcontractor or any of its employees. Nothing in this Agreement will create any contractual relationship between TxDOT and any Subcontractor of DB Contractor.

**7.3.4** The following requirements shall apply to Subcontracts:

(a) DB Contractor shall, prior to soliciting any bids for performance of work or labor or rendering of services relating to the design or construction of the Project or for special fabrication and installation of a portion of the Work, submit to TxDOT for its review and approval a procedure for the conduct of the bidding and approval process

applicable to Major Subcontracts. DB Contractor may use procedures set forth in the TxDOT Standard Specifications or may submit alternative procedures to TxDOT for approval. DB Contractor shall not enter into any Major Subcontracts except in accordance with the foregoing procedure; provided, however, that this Section 7.3.4(a) shall not apply to Major Subcontracts entered between DB Contractor and a Subcontractor identified in DB Contractor's Proposal.

(b) DB Contractor shall not terminate any Major Subcontract, or permit or suffer any substitution or replacement of a Major Subcontractor, except that, (i) for major Subcontracts that are not with Key Subcontractors, DB Contractor may terminate the Major Subcontract in the case of material default by a Major Subcontractor, termination of this Agreement for convenience or with TxDOT's prior written approval; and (ii) for Major Subcontracts that are with Key Subcontractors, DB Contractor may terminate the Major Contract only in accordance with Section 7.3.5.

(c) As soon as DB Contractor identifies a potential Subcontractor for a potential Subcontract described in the first sentence of Section 7.3.2, but in no event later than five days after Subcontract execution, DB Contractor shall notify TxDOT in writing of the name, address, phone number and authorized representative of such Subcontractor.

**7.3.5** The following additional requirements shall apply to Key Subcontractors:

(a) DB Contractor shall not terminate any Subcontract with a Key Subcontractor, or permit or suffer any substitution or replacement of a Key Subcontractor, unless the Key Subcontractor:

(i) is no longer in business, is unable to fulfill its legal, financial, or business obligations, or can no longer meet the terms of the teaming agreement with DB Contractor;

(ii) voluntarily removes itself from the DB Contractor's team; or

(iii) fails to provide a sufficient number of qualified personnel to fulfill the duties identified during the Proposal stage.

(b) If DB Contractor makes changes to a Key Subcontractor in violation of Section 7.3.5(a), DB Contractor shall pay to TxDOT 100% of any cost savings resulting from the change.

**7.3.6** Each Subcontract shall:

(a) Set forth a standard of professional responsibility or a standard for commercial practice equal to the requirements of the Contract Documents and Good Industry Practice for work of similar scope and scale and shall set forth effective procedures for claims and change orders.

(b) Require the Subcontractor to carry out its scope of work in accordance with the Contract Documents, the Governmental Approvals and applicable Law, including the applicable requirements of the DBE Performance Plan.

(c) Without cost to DB Contractor or TxDOT, expressly permit assignment to TxDOT or its successor, assign or designee of all DB Contractor's rights under the Subcontract, contingent only upon delivery of written request from TxDOT following termination of this Agreement, allowing TxDOT or its successor, assign or designee to assume the benefit of DB Contractor's rights with liability only for those remaining obligations of DB Contractor accruing after the date of assumption, such assignment to include the benefit of all Subcontractor warranties, indemnities, guarantees and professional responsibility.

(d) Expressly state that any acceptance of assignment of the Subcontract to TxDOT or its successor, assign or designee shall not operate to make the assignee responsible or liable for any breach of the Subcontract by DB Contractor or for any amounts due and owing under the Subcontract for work or services rendered prior to assumption (but without restriction on the Subcontractor's rights to suspend work or demobilize due to DB Contractor's breach).

(e) Expressly include a covenant to recognize and attorn to TxDOT upon receipt of written notice from TxDOT that it has exercised its rights under this Agreement, without necessity for consent or approval from DB Contractor or to determine whether TxDOT validly exercised its rights, and DB Contractor's covenant to waive and release any claim or cause of action against the Subcontractor arising out of or relating to its recognition and attornment in reliance on any such written notice.

(f) Not be assignable by the Subcontractor to any Person other than TxDOT (or its assignee) without DB Contractor's prior written consent.

(g) Expressly include requirements that the Subcontractor will:  
(i) maintain usual and customary books and records for the type and scope of operations of business in which it is engaged (e.g., constructor, equipment Supplier, designer, service provider); (ii) permit audit thereof with respect to the Project or Work by each of DB Contractor and TxDOT pursuant to Section 21.5 and; (iii) provide progress reports to DB Contractor appropriate for the type of work it is performing sufficient to enable DB Contractor to provide the reports it is required to furnish TxDOT under this Agreement.

(h) Include the right of DB Contractor to terminate the Subcontract in whole or in part upon any Termination for Convenience of this Agreement without liability of DB Contractor or TxDOT for the Subcontractor's lost profits or business opportunity.

(i) Expressly require the Subcontractor to participate in meetings between DB Contractor and TxDOT, upon TxDOT's request, concerning matters pertaining to such Subcontract or its work, provided that all direction to such Subcontractor shall be provided by DB Contractor, and provided further that nothing in this clause (i) shall limit the authority of TxDOT to give such direction or take such action which, in its sole opinion, is necessary to remove an immediate and present threat to the safety of life or property.

(j) Include an agreement by the Subcontractor to give evidence in any dispute resolution proceeding pursuant to Section 19, if such participation is requested by either TxDOT or DB Contractor.

(k) Expressly provide that all Liens, claims and charges of the Subcontractor and its subcontractors at any time shall not attach to any interest of TxDOT in the Project or the Project ROW.

(l) With respect to Major Subcontracts, expressly include a covenant, expressly stated to survive termination of the Major Subcontract, to promptly execute and deliver to TxDOT a new contract between the Major Subcontractor and TxDOT on the same terms and conditions as the Major Subcontract, in the event: (i) the Major Subcontract is rejected by DB Contractor in bankruptcy or otherwise wrongfully terminated by DB Contractor and (ii) TxDOT delivers written request for such new contract following termination or expiration of this Agreement.

(m) Be consistent in all other respects with the terms and conditions of the Contract Documents to the extent such terms and conditions are applicable to the scope of work of such Subcontractors, and include all provisions required by this Agreement.

**7.3.7** DB Contractor shall not amend any Subcontract with respect to any of the foregoing matters without the prior written consent of TxDOT.

**7.3.8** DB Contractor shall not enter into any Subcontracts with any Person then debarred or suspended from submitting bids by any agency of the State.

## **7.4 Key Personnel; Qualifications of Employees**

**7.4.1** The Contract Documents identify certain job categories of Key Personnel for the Project. Individuals identified may not hold more than one Key Personnel position; provided, however, any individual that fills a Key Personnel role under this Agreement may also fill a Key Personnel role under the Capital Maintenance Agreement. Except as provided in Section 7.4.6, DB Contractor shall not change, or permit any change in, any Key Personnel. Any replacement Key Personnel during the Term shall be subject to approval by TxDOT.

**7.4.2** DB Contractor shall designate an Authorized Representative who shall have onsite field and office authority to represent and act for DB Contractor. An Authorized Representative shall be present at the jobsite at all times while Work is actually in progress. DB Contractor shall provide phone, e-mail addresses and mobile telephone numbers for all Key Personnel. TxDOT requires the ability to contact the following Key Personnel 24 hours per day, seven days per week: (a) Project Manager, (b) Safety Manager and (c) Environmental Compliance Manager.

**7.4.3** DB Contractor acknowledges and agrees that the award of this Agreement by TxDOT to DB Contractor was based, in large part, on the qualifications and experience of the personnel listed in the Proposal and DB Contractor's commitment that such individuals would be available to undertake and perform the Work. DB Contractor represents, warrants and covenants that such individuals are available for and will fulfill the roles identified for them in the Proposal in connection with the Work. Individuals filling Key Personnel roles shall be available for the Work and shall maintain active involvement in the

prosecution and performance of the Work. In addition to the foregoing, TxDOT reserves the right to require a 100% time commitment per position from any Key Personnel if TxDOT, in its sole discretion, determines that such personnel are not devoting sufficient time to the prosecution and performance of the Work.

**7.4.4** If an individual filling one or more Key Personnel roles is not available for the Work and does not maintain active involvement in the prosecution and performance of the Work because such individual has been replaced, DB Contractor acknowledges that TxDOT, the Work and the Project will suffer significant and substantial Losses due to the unavailability of the individual identified in the Proposal and that it is impracticable and extremely difficult to ascertain and determine the actual Losses which would accrue to TxDOT in such event. Therefore, if an individual filling a Key Personnel role is not available or not actively involved in the prosecution and performance of the Work, as determined by TxDOT in its sole discretion, regardless of whether such individual has been replaced by an individual approved by TxDOT, DB Contractor agrees to pay TxDOT a Key Personnel Change Fee as follows, for each position held by such individual, as deemed compensation to TxDOT for such Losses:

<b>POSITION</b>	<b>KEY PERSONNEL CHANGE FEE</b>
Project Manager	\$434,000
Safety Manager	\$307,000
Lead Quality Manager	\$409,000
Environmental Compliance Manager	\$409,000
ROW Acquisition Manager	\$268,000
Utility Manager	\$268,000
Design Manager	\$204,000
Lead Roadway Design Engineer	\$179,000
Lead Drainage Engineer	\$179,000
Construction Manager	\$383,000
Maintenance Manager	\$76,000

**7.4.5** In addition, if an individual filling one or more Key Personnel roles is not available for the Work and does not maintain active involvement in the prosecution and performance of the Work and such individual has not been replaced by an individual approved by TxDOT, DB Contractor acknowledges that TxDOT, the Work and the Project will suffer significant and substantial additional Losses due to the unavailability of an approved individual to fill a Key Personnel role and that it is impracticable and extremely difficult to ascertain and determine the actual Losses which would accrue to TxDOT in such event. Therefore, for each day that a Key Personnel role is not filled by an approved

individual, DB Contractor agrees to pay TxDOT a Key Personnel Change Fee amount as follows, for each position not filled, as deemed compensation to TxDOT for such Losses:

<b>POSITION</b>	<b>KEY PERSONNEL CHANGE FEE</b>
Project Manager	\$43,000
Safety Manager	\$30,000
Lead Quality Manager	\$40,000
Environmental Compliance Manager	\$40,000
ROW Acquisition Manager	\$26,000
Utility Manager	\$26,000
Design Manager	\$20,000
Lead Roadway Design Engineer	\$17,000
Lead Drainage Engineer	\$17,000
Construction Manager	\$38,000
Maintenance Manager	\$7,000

**7.4.6** DB Contractor understands and agrees that any Key Personnel Change Fees payable in accordance with this Section 7.4 are in the nature of liquidated damages and not a penalty and that such sums are reasonable under the circumstances existing as of the Effective Date. TxDOT shall have the right to deduct any amount owed by DB Contractor to TxDOT hereunder from any amounts owed by TxDOT to DB Contractor, or to collect from any bond or Guaranty furnished under this Agreement for such Key Personnel Change Fees. Notwithstanding the foregoing, DB Contractor shall not be liable for Key Personnel Change Fees under Section 7.4.4 or Section 7.4.5 if: (a) DB Contractor removes or replaces such personnel at the direction of TxDOT; (b) such individual is unavailable due to death, retirement, injury or no longer being employed by the applicable DB Contractor-Related Entity (provided that moving to an affiliated company shall not be considered grounds for avoiding Key Personnel Change Fees), or (c) such individual is unavailable due to TxDOT's failure to issue NTP1 within 180 days of the Proposal Due Date for a reason other than the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of any DB Contractor-Related Entity; provided, however, in each such case, DB Contractor shall promptly propose to TxDOT a replacement for such personnel, which individual shall be subject to TxDOT's review and written consent. If NTP1 has not been issued within 180 days after the Proposal Due Date through no act, omission, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of any DB Contractor-Related Entity, DB Contractor shall have 30 days after issuance of NTP1 to identify any change in Key Personnel without incurring any Key Personnel Change Fees. Following any TxDOT-approved substitution or replacement of a Key Personnel pursuant to the terms hereof, the new individual shall be considered a Key Personnel for all purposes

under this Agreement, including the provisions of this Section 7.4 relative to Key Personnel Change Fees.

**7.4.7** DB Contractor acknowledges and agrees that the Key Personnel positions are of critical importance to TxDOT and the Project. In addition to the approval rights of TxDOT set forth in Section 7.4.1 and the Key Personnel Change Fees set forth in Section 7.4.4 and Section 7.4.5, if an individual in a Key Personnel position leaves that position for a reason other than as set forth in clauses (a)-(c) of Section 7.4.6, TxDOT shall have the right to terminate this Agreement for default under Section 16, unless DB Contractor provides TxDOT a replacement acceptable to TxDOT within 30 days after the earlier of: (a) the date on which such individual has left his/her position; or (b) DB Contractor or TxDOT becomes aware that such individual intends to leave his/her position.

**7.4.8** Any position on the DB Contractor's organizational chart or within the DB Contractor's organization structure that is above that of the designated Key Personnel position for which Key Personnel Change Fees may apply will be deemed to be a Key Personnel position and, for purposes of Key Personnel Change Fees under Section 7.4.4 and 7.4.5, shall be at the level which is immediately higher than the Key Personnel immediately below that position (e.g., an individual that reports into the deputy project director level but is higher than the other Key Personnel level would be considered a deputy project director for this purpose).

## **7.5 Responsibility for DB Contractor-Related Entities**

DB Contractor shall supervise and be responsible for the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval by any DB Contractor-Related Entity, as though DB Contractor directly employed all such Persons.

## **7.6 Subcontracts with Affiliates**

**7.6.1** DB Contractor shall have the right to have Work and services performed by Affiliates only under the following terms and conditions:

- (a) DB Contractor shall execute a written Subcontract with the Affiliate;
- (b) The Subcontract shall comply with all applicable provisions of this Section 7, be consistent with Good Industry Practice, and be in form and substance substantially similar to Subcontracts then being used by DB Contractor or Affiliates for similar Work or services with unaffiliated Subcontractors;
- (c) The Subcontract shall set forth the scope of Work and services and all the pricing, terms and conditions respecting the scope of Work and services;
- (d) The pricing, scheduling and other terms and conditions of the Subcontract shall be no less favorable to DB Contractor than those that DB Contractor could reasonably obtain in an arms' length, competitive transaction with an unaffiliated Subcontractor. DB Contractor shall bear the burden of proving that the same are no less favorable to DB Contractor; and



(e) No Affiliate shall be engaged to perform any Work or services which any Contract Documents or the Project Management Plan or any component part, plan or other documentation thereunder indicates are to be performed by an independent or unaffiliated party. No Affiliate shall be engaged to perform any Work or services which would be inconsistent with Good Industry Practice.

**7.6.2** Before entering into a written Subcontract with an Affiliate or any supplement or amendment thereto, DB Contractor shall submit a true and complete copy of the proposed Subcontract to TxDOT for review and comment. TxDOT shall have 20 days after receipt to deliver its comments to DB Contractor.

**7.6.3** DB Contractor shall make no payments to Affiliates for work or services in advance of provision of such work or services, except for reasonable mobilization payments or other payments consistent with arm's length, competitive transactions of similar scope.

## **7.7 Labor Standards**

**7.7.1** In the performance of its obligations under the Contract Documents, DB Contractor at all times shall comply, and require by Subcontract that all Subcontractors and Suppliers comply, with all applicable federal and State labor, occupational safety and health standards, rules, regulations and federal and State orders.

**7.7.2** All individuals performing Work shall have the skill and experience and any licenses required to perform the Work assigned to them.

**7.7.3** If any individual employed by DB Contractor or any Subcontractor is not performing the Work in a proper, safe and skillful manner, then DB Contractor shall, or shall cause such Subcontractor to, remove such individual and such individual shall not be re-employed on the Work. If, after notice and reasonable opportunity to cure, such individual is not removed or if DB Contractor fails to ensure that skilled and experienced personnel are furnished for the proper performance of the Work, then TxDOT may suspend the affected portion of the Work by delivery of written notice of such suspension to DB Contractor. Such suspension shall be considered a suspension for cause and shall in no way relieve DB Contractor of any obligation contained in the Contract Documents or entitle DB Contractor to any additional compensation or time extension hereunder.

## **7.8 Ethical Standards**

**7.8.1** Within 90 days after the Effective Date, DB Contractor shall adopt written policies establishing ethical standards of conduct applicable to all DB Contractor-Related Entities, including DB Contractor's supervisory and management personnel, in dealing with: (a) TxDOT and the Program Manager and (b) employment relations. Such policy shall be subject to review and comment by TxDOT prior to adoption. Such policy shall include standards of ethical conduct concerning the following:

(a) Restrictions on gifts and contributions to, and lobbying of, TxDOT, the Texas Transportation Commission, the Program Manager and any of their respective commissioners, directors, officers and employees;

(b) Protection of employees from unethical practices in selection, use, hiring, compensation or other terms and conditions of employment, or in firing, promotion and termination of employees;

(c) Protection of employees from retaliatory actions (including discharge, demotion, suspension, threat, harassment, pay reduction or other discrimination in the terms and conditions of employment) in response to reporting of illegal (including the making of a false claim), unethical or unsafe actions or failures to act by any DB Contractor-Related Entity;

(d) Restrictions on directors, members, officers or supervisory or management personnel of any DB Contractor-Related Entity engaging in any transaction or activity, including receiving or offering a financial incentive, benefit, loan or other financial interest, that is, or to a reasonable person appears to be, in conflict with or incompatible with the proper discharge of duties or independence of judgment or action in the performance of duties, or adverse to the interests of the Project or employees;

(e) Restrictions on use of office or job position for a purpose that is, or would to a reasonable person appear to be, primarily for the private benefit of a director, member, officer or supervisory or management person, rather than primarily for the benefit of DB Contractor or the Project, or primarily to achieve a private gain or an exemption from duty or responsibility for a director, member, officer or supervisory or management person; and

(f) Restrictions on directors, members, officers or employees of any DB Contractor-Related Entity performing any of the Work if the performance of such services would be prohibited under TxDOT's published conflict of interest rules and policies applicable to TxDOT's design-build agreement program, or would be prohibited under Section 572.054 of the Texas Government Code.

**7.8.2** DB Contractor shall cause its directors, members, officers and supervisory and management personnel, and include contract provisions requiring those of all other DB Contractor-Related Entities, to adhere to and enforce the adopted policy on ethical standards of conduct. DB Contractor shall establish reasonable systems and procedures to promote and monitor compliance with the policy.

## **7.9 Job Training and Small Business Opportunity**

**7.9.1** DB Contractor's Job Training Plan and Small Business Opportunity Plan applicable to the Project is set forth in Exhibit 8. The purpose of the Job Training and Small Business Opportunity Plan is to ensure that inexperienced and untrained workers have a substantial opportunity to participate in the performance of the Work through apprenticeships, training and similar measures to maintain and grow a diverse, skilled

work force. DB Contractor shall perform and comply with all requirements set forth in the Job Training Plan and Small Business Opportunity Plan.

**7.9.2** DB Contractor shall include provisions to effectuate the Job Training Plan and Small Business Opportunity Plan in every Subcontract to which it is a party (including purchase orders and task orders for Work), and shall require that they be included in all Subcontracts at lower tiers (including purchase orders and task orders for Work), except for Subcontracts with TxDOT or Governmental Entities, so that such provisions will be binding upon each Subcontractor. The foregoing shall not apply to Subcontracts at any tier with TxDOT or Governmental Entities.

## **7.10 Prevailing Wages**

**7.10.1** DB Contractor shall pay or cause to be paid to all applicable workers employed by it or its Subcontractors to perform the Work not less than the prevailing rates of wages, as provided in the statutes and regulations applicable to public work contracts, including Chapter 2258 of the Texas Government Code and the Davis-Bacon Act, and as provided in Exhibit 3. DB Contractor shall comply and cause its Subcontractors to comply with all Laws pertaining to prevailing wages. For the purpose of applying such Laws, the Project shall be treated as a public work paid for in whole or in part with public funds (regardless of whether public funds are actually used to pay for the Project). The foregoing shall not apply to Subcontracts at any tier with TxDOT or Governmental Entities.

**7.10.2** It is DB Contractor's sole responsibility to determine the wage rates required to be paid. DB Contractor shall bear the cost of labor and shall have no Claim against TxDOT on account of any changes to such costs. Without limiting the foregoing, no Claim will be allowed which is based upon DB Contractor's lack of knowledge or a misunderstanding of requirements pertaining to prevailing wages or DB Contractor's failure to include in the Price adequate wages over the duration of this Agreement.

**7.10.3** Any issue between DB Contractor or a Subcontractor, and any affected worker relating to any alleged violation of Section 2258.023 of the Texas Government Code that is not resolved before the 15<sup>th</sup> day after the date TxDOT makes its initial determination under Section 2258.052 of the Texas Government Code (as to whether good cause exists to believe that a violation occurred) shall be submitted to binding arbitration in accordance with the Texas General Arbitration Act, Chapter 171 of the Civil Practice and Remedies Code.

**7.10.4** DB Contractor shall comply and cause its Subcontractors to comply with all Laws regarding notice and posting of intent to pay prevailing wages, of prevailing wage requirements and of prevailing wage rates.

## **7.11 E-Verify**

Pursuant to Executive Order PR-80, DB Contractor certifies and ensures that for all contracts for services, DB Contractor shall, to the extent permitted by law, utilize the United States Department of Homeland Security's E-Verify system during the Term and Warranty Term of this Agreement to determine the eligibility of:

(a)All persons hired by DB Contractor during the Term and Warranty Term of this Agreement to perform duties within the State of Texas; and

(b)All persons, including subcontractors, hired during the Term and Warranty Term and assigned by DB Contractor during the Term and Warranty Term to perform work pursuant to this Agreement.

Violation of this provision constitutes a material breach of this Agreement.

## **7.12 Uniforms**

Any uniforms, badges, logos and other identification worn by personnel of DB Contractor-Related Entities shall bear colors, lettering, design or other features to assure clear differentiation from those of TxDOT and its employees.

## **SECTION 8. PERFORMANCE, PAYMENT, RETAINAGE AND WARRANTY BONDS; GUARANTEES**

### **8.1 Provision of Bonds**

DB Contractor shall provide payment, performance, retainage and warranty bonds to TxDOT securing DB Contractor's obligations hereunder, and shall maintain such bonds in full force and effect as described below.

**8.1.1** On or before the issuance by TxDOT of NTP1, DB Contractor shall deliver to TxDOT a performance bond whereby Corporation is named as obligee in the initial amount of \$25,000,000 (the "NTP1 Performance Bond Amount") and in the form attached hereto as Exhibit 9. The NTP1 Performance Bond shall include a dual obligee rider whereby TxDOT is named as an additional obligee, and the rider shall be in the form attached hereto as Exhibit 9-1.

**8.1.2** On or before the issuance by TxDOT of NTP1, DB Contractor shall deliver to TxDOT a payment bond whereby Corporation is named as obligee in the initial amount of \$25,000,000 (the "NTP1 Payment Bond Amount") and in the form attached hereto as Exhibit 10. The NTP1 Payment Bond shall include a dual obligee rider whereby TxDOT is named as an additional obligee, and the rider shall be in the form attached hereto as Exhibit 10-1.

**8.1.3** Upon the issuance by TxDOT of NTP2 or a Limited NTP2, the amount of the Performance Bond shall increase to \$815,220,517.69 ("NTP2 Performance Bond Amount"), in accordance with the Performance Bond rider included in Exhibit 9 effecting such increase. Upon exercise of the H-West Option, the NTP2 Performance Bond Amount shall be increased in an amount equal to the Option Price for the Fisher Road Option. After Final Acceptance, TxDOT shall provide a written release of the NTP2 Performance Bond, provided that (and upon such date after Final Acceptance that) all of the following have occurred: (a) DB Contractor is not in default under this Agreement, (b) no event has occurred that with the giving of notice or passage of time would constitute a default by DB Contractor hereunder or under the Contract Documents; and (c) TxDOT has received the Warranty Bond in accordance with Section 8.1.7.

**8.1.4** Upon the issuance by TxDOT of NTP2 or a Limited NTP2, the amount of the Payment Bond shall increase to \$815,220,517.69 ("NTP2 Payment Bond Amount") in accordance with the Payment Bond rider included in Exhibit 10 effecting such increase. Upon exercise of the H-West Option, the NTP2 Payment Bond Amount shall be increased in an amount equal to the Option Price for the H-West Option. TxDOT will release the Payment Bond upon: (a) receipt of (i) evidence satisfactory to TxDOT that all Persons eligible to file a claim against the Payment Bond have been fully paid and (ii) unconditional releases of Liens and stop notices from all Subcontractors who filed preliminary notice of a claim against the Payment Bond, or (b) expiration of the statutory period for Subcontractors to file a claim against the Payment Bond if no claims have been filed.

**8.1.5** On or before the issuance by TxDOT of NTP2 or a Limited NTP2, DB Contractor shall deliver to TxDOT a Retainage Bond whereby Corporation is named as obligee in the form attached hereto as Exhibit 11. The Retainage Bond shall be in the amount of 4% of the Price, and is to be used as a guaranty for the protection of any claimants and TxDOT for overpayments, Liquidated Damages, and other deductions or damages owed by the DB Contractor in connection with this Agreement. The Retainage Bond shall include a dual obligee rider whereby TxDOT is named as an additional obligee, and the rider shall be in the form attached hereto as Exhibit 11-1.

**8.1.6** DB Contractor shall not commence or permit or suffer commencement of any Design Work or Construction Work until DB Contractor obtains from its Sureties and provides to TxDOT written confirmation that the Performance Bond and Payment Bond amounts have been increased to equal the NTP2 Performance Bond Amount and NTP2 Payment Bond Amount, respectively, in accordance with this Section 8.

**8.1.7** After Final Acceptance and subject to the requirements herein, DB Contractor may obtain a release of the Performance and Payment Bonds by providing a warranty bond which shall guarantee performance of the Work required to be performed during the Warranty period and which shall also constitute a payment bond guaranteeing payment to Persons performing such Work ("Warranty Bond"). The Warranty Bond shall name Corporation as obligee and shall be in an amount equal to 10% of the Price and shall be in the form attached hereto as Exhibit 12. The Warranty Bond shall include a dual obligee rider whereby TxDOT is named as an additional obligee, and the rider shall be in the form attached hereto as Exhibit 12-1. The Warranty Bond shall be released upon expiration of the Warranty Term and: (a) receipt of (i) evidence satisfactory to TxDOT that all Persons eligible to file a claim against the Warranty Bond have been fully paid and (ii) unconditional releases of Liens and stop notices from all Subcontractors who filed preliminary notice of a claim against the Warranty Bond, and (b) expiration of the statutory period for Subcontractors to file a claim against the Warranty Bond if no claims have been filed.

**8.1.8** Each bond required hereunder shall be issued by a Surety authorized to do business in the State with a rating of at least A minus (A-) or better and Class VIII or better by A.M. Best Company or rated in the top two categories by two nationally recognized rating agencies, or as otherwise approved by TxDOT in its sole discretion. If any bond previously provided becomes ineffective, or if the Surety that provided the bond no longer meets the requirements hereof, DB Contractor shall provide a replacement bond in the same form issued by a surety meeting the foregoing requirements, or other assurance satisfactory to TxDOT in its sole discretion. If the Price is increased in connection with a Change Order, TxDOT may, in its sole discretion, require a corresponding proportionate increase in the amount of each bond or alternative security.

## **8.2 No Relief of Liability**

Notwithstanding any other provision set forth in the Contract Documents, performance by a Surety or Guarantor of any of the obligations of DB Contractor shall not relieve DB Contractor of any of its obligations hereunder.

## **8.3 Guaranty**

**8.3.1** Ferrovia Agroman US Corp., Webber, LLC and Granite Construction Company are the Guarantors of DB Contractor's obligations under the Contract Documents. Such guaranty, in the form attached as Exhibit 13 to this Agreement, assures performance of DB Contractor's obligations hereunder and shall be maintained in full force and effect throughout the duration of this Agreement.

**8.3.2** DB Contractor shall report the Tangible Net worth of DB Contractor, its equity members and Guarantors, if any, to TxDOT, on or before each anniversary of the Effective Date by means of audited financial statements of DB Contractor, its equity members and any Guarantors, and on a quarterly basis during the Term by means of certifications by the CFOs of the DB Contractor, its equity members and any Guarantors.

**8.3.3** If at any time during the course of this Agreement the total combined Tangible Net Worth of DB Contractor, its equity members and any Guarantors, is less than \$400,000,000, DB Contractor shall provide one or more guarantees from a Guarantor acceptable to TxDOT so that the combined Tangible Net Worth of the DB Contractor, its equity members and any Guarantors is at least \$400,000,000. Each such guaranty shall be in the form attached as Exhibit 13, together with appropriate evidence of authorization, execution, delivery and validity thereof, and shall guarantee the Guaranteed Obligations.

## **SECTION 9. INSURANCE**

DB Contractor shall procure and keep in effect, or cause to be procured and kept in effect with the DB Contractor as a named insured, as appropriate, the insurance policies required in accordance with Section 9 and Exhibit 14.

### **9.1 General Insurance Requirements**

#### **9.1.1 Qualified Insurers**

Each of the insurance policies required hereunder shall be procured from an insurance carrier or company that, at the time coverage under the applicable policy commences is:

(a) Authorized to do business in the State and has a current policyholder's management and financial size category rating of not less than "A – VII" according to A.M. Best's Insurance Reports Key Rating Guide; or

(b) Otherwise approved in writing by TxDOT.

#### **9.1.2 Premiums, Deductibles and Self-Insured Retentions.**

DB Contractor shall timely pay the premiums for all insurance required under this Agreement. Subject to Section 13, TxDOT shall have no liability for any deductibles, self-insured retentions and amounts in excess of the coverage provided. In the event that any required coverage is provided under a self-insured retention, the entity responsible for the self-insured retention shall have an authorized representative issue a letter to TxDOT, at the same time the insurance policy is to be procured, stating that it shall protect and defend TxDOT to the same extent as if a commercial insurer provided coverage for TxDOT.

#### **9.1.3 Primary and Non-Contributory Coverage**

Each insurance policy shall provide that the coverage is primary and noncontributory coverage with respect to all named and additional insureds, except for coverage that by its nature cannot be written as primary. Any insurance or self-insurance beyond that specified in this Agreement that is maintained by an insured or any such additional insured shall be excess of such insurance and shall not contribute with it.

#### **9.1.4 Verification of Coverage**

9.1.4.1 At each time DB Contractor is required to initially obtain or cause to be obtained each insurance policy, including insurance coverage required of Subcontractors, and thereafter not later than 10 days prior to the expiration date of each insurance policy, DB Contractor shall deliver to TxDOT a certificate of insurance. Each required certificate must meet the requirements of Texas Insurance Code Chapter 1811 and, to the extent permitted under applicable Laws, state the identity of all carriers, named insureds and additional insureds, state the type and limits of coverage, deductibles,



subrogation waiver, and termination provisions of the policy, include as attachments all additional insured endorsements, and be signed by an authorized representative of the insurance company shown on the certificate or its agent or broker and otherwise be in a form satisfactory to TxDOT.

9.1.4.2 In addition, within a reasonable time after receipt of each insurance policy (but not to exceed 15 days after such receipt), DB Contractor shall deliver to TxDOT: (a) a complete certified copy of each such insurance policy or modification, or renewal or replacement insurance policy and all endorsements thereto and (b) satisfactory evidence of payment of the premium therefor.

9.1.4.3 If DB Contractor has not provided TxDOT with the foregoing proof of coverage and payment within five days after TxDOT delivers to DB Contractor written notice of an Event of Default under Section 16.1.2 and demand for the foregoing proof of coverage, TxDOT may, in addition to any other available remedy, without obligation or liability and without further inquiry as to whether such insurance is actually in force: (a) obtain such an insurance policy; and DB Contractor shall reimburse TxDOT for the cost thereof upon demand, and (b) suspend all or any portion of Work for cause and close the Project until TxDOT receives from DB Contractor such proofs of coverage in compliance with this Section 9.1 (or until TxDOT obtains an insurance policy, if it elects to do so).

### **9.1.5 Subcontractor Insurance Requirements**

9.1.5.1 DB Contractor's obligations regarding Subcontractor's insurance are set forth in Exhibit 14. DB Contractor shall cause each Subcontractor to provide such insurance in the manner and in the form consistent with the requirements contained in Exhibit 14 and also including a requirement to comply with the primary and non-contributory, waiver of subrogation, and notice of cancellation provisions of this Section 9.

9.1.5.2 If any Subcontractor fails to procure and keep in effect the insurance required of it under Exhibit 14 and TxDOT asserts the same as an Event of Default hereunder, DB Contractor may, within the applicable cure period, cure such Event of Default by: (a) causing such Subcontractor to obtain the requisite insurance and providing to TxDOT proof of insurance; (b) procuring the requisite insurance for such Subcontractor and providing to TxDOT proof of insurance; or (c) terminating the Subcontractor and removing its personnel from the Site.

### **9.1.6 Policies with Insureds in Addition to DB Contractor**

All insurance policies, other than those subject to Section 9.1.5, that are required to insure Persons (whether as named or additional insureds) in addition to DB Contractor shall comply or be endorsed to comply with the following provisions.

9.1.6.1 The insurance policy shall be written or endorsed so that no acts or omissions of an insured shall vitiate coverage of the other insureds, including any additional insureds, provided that professional liability policies shall not be required to

comply with this Section 9.1.6.1. Without limiting the foregoing, any failure on the part of a named insured to comply with reporting provisions or other conditions of the insurance policies, any breach of warranty, any action or inaction of a named insured or others, any misrepresentation, act or omission of the named insured, or any change in ownership of all or any portion of the Project shall not affect coverage provided to the other named insureds or additional insureds (and their respective members, directors, officers, employees, agents and Project consultants).

9.1.6.2 The insurance shall apply separately to each named insured and additional insured against whom a claim is made or suit is brought, except with respect to the limits of the insurer's liability.

9.1.6.3 All endorsements adding additional insureds to required insurance policies shall contain no limitations, conditions, restrictions or exceptions to coverage in addition to those that apply under the insurance policy generally. To the fullest extent of coverage allowed under Chapter 151 of the Texas Insurance Code, DB Contractor (if applicable) and TxDOT shall be included as additional insureds under the CGL policy, using ISO Additional Insured Endorsements CG 20 10 04/13 and CG 20 37 04/13, or endorsements providing equivalent coverage, including products-completed operations.

#### **9.1.7 Additional Terms and Conditions**

9.1.7.1 Each insurance policy shall be endorsed to state that coverage cannot be canceled, voided, suspended, adversely modified, or reduced in coverage or in limits (including for non-payment of premium) except after 30 days' prior written notice (or ten days in the case of cancellation for non-payment of premium) by registered or certified mail, return receipt requested, has been given to TxDOT and each other insured or additional insured party; provided that DB Contractor may obtain as comparable an endorsement as possible if it establishes unavailability of this endorsement as set forth in Section 9.1.11. Such endorsement shall not include any limitation of liability of the insurer for failure to provide such notice. Should such an endorsement not be available, prior to an insurance policy being canceled, voided, suspended, adversely modified, or reduced in coverage or in limits (including for non-payment of premium), DB Contractor shall require its insurance broker to furnish 30 days' prior written notice (or ten days in the case of cancellation for non-payment of premium) to TxDOT and each other insured or additional insured party by registered or certified mail, return receipt requested. DB Contractor's agreement to comply with this requirement shall be provided along with the certificates of insurance.

9.1.7.2 If DB Contractor's or any Subcontractor's activities involve transportation of Hazardous Materials, the automobile liability insurance policy for DB Contractor or such Subcontractor shall be endorsed to include for private, non-commercial vehicles Motor Carrier Act Endorsement-Hazardous Materials Clean up (MCS-90).

9.1.7.3 Each insurance policy shall provide coverage on an "occurrence" basis and not a "claims made" basis (with the exception of any professional liability and pollution liability insurance policies).

### **9.1.8 Waivers of Subrogation**

TxDOT waives all rights against the DB Contractor-Related Entities, and DB Contractor waives all rights against the Indemnified Parties, for any claims to the extent covered by insurance obtained pursuant to this Section 9, except such rights as they may have to the proceeds of such insurance. If DB Contractor is deemed to self-insure a claim or loss under Section 9.2.3, then DB Contractor's waiver shall apply as if it carried the required insurance. DB Contractor shall require all Subcontractors to provide similar waivers in writing each in favor of all other Persons enumerated above. Subject to Section 9.1.11, each policy, including workers' compensation if permitted under the applicable worker's compensation insurance laws, shall include a waiver of any right of subrogation against the Indemnified Parties or the insurer's consent to the insured's waiver of recovery in advance of loss.

### **9.1.9 No Recourse**

There shall be no recourse against TxDOT for payment of premiums or other amounts with respect to the insurance required to be provided by DB Contractor hereunder, except to the extent such costs are recoverable under Section 13.

### **9.1.10 Support of Indemnifications**

The insurance coverage provided hereunder by DB Contractor is not intended to limit DB Contractor's indemnification obligations under the Contract Documents.

### **9.1.11 Inadequacy or Unavailability of Required Coverages**

9.1.11.1 TxDOT makes no representation that the limits of liability specified for any insurance policy to be carried pursuant to this Agreement or approved variances therefrom are adequate to protect DB Contractor against its undertakings under the Contract Documents, to TxDOT, or any other Person. No such limits of liability or approved variances therefrom shall preclude TxDOT from taking any actions as are available to it under the Contract Documents or otherwise at Law.

9.1.11.2 If DB Contractor demonstrates to TxDOT's reasonable satisfaction that it has used diligent efforts in the global insurance and reinsurance markets to maintain the insurance coverages it is required to provide hereunder, and if, despite such diligent efforts and through no fault of DB Contractor, any of such coverages (or any of the required terms of such coverages, including insurance policy limits) become unavailable during the Term on commercially reasonable terms, TxDOT will grant DB Contractor an interim written variance from such requirements under which DB Contractor shall obtain and maintain or cause to be obtained and maintained alternative insurance packages and programs that provide risk coverage as comparable to that contemplated in this Section 9 as is commercially reasonable under then-existing insurance market conditions.

9.1.11.3 DB Contractor shall not be excused from satisfying the insurance requirements of this Section 9.1 merely because premiums for such insurance are higher than anticipated. To establish that the required coverages (or required terms of such coverages, including insurance policy limits) are not commercially available, DB Contractor shall bear the burden of proving either that: (a) the same is not available at all in the global insurance and reinsurance markets or (b) the premiums for the same have so materially increased over those previously paid for the same coverage that no reasonable and prudent risk manager for a Person seeking to insure comparable risks would conclude that such increased premiums are justified by the risk protection afforded. For the purpose of clause (b), the only increases in premiums that may be considered are those caused by changes in general market conditions in the insurance industry affecting insurance for highway facilities, and DB Contractor shall bear the burden of proving that premium increases are the result of such changes in general market conditions. For the avoidance of doubt, no increase in insurance premiums attributable to claims or loss experience on the Project or of any DB Contractor-Related Entity or Affiliate, whether under an insurance policy required by this Section 9 or in connection with any unrelated work or activity of any DB Contractor-Related Entity or Affiliate, shall be considered in determining whether required insurance is commercially unavailable.

9.1.11.4 DB Contractor shall not be entitled to any increase in the Price for increased costs or any time extension to the Completion Deadlines resulting from the unavailability of coverage and the requirement to provide acceptable alternatives. TxDOT shall be entitled to a reduction in the Price if it agrees to accept alternative policies providing less than equivalent coverage and if DB Contractor is not required to self-insure for such risks, with the amount to be determined by extrapolation using the insurance quotes included in the EPDs (or based on other evidence of insurance premiums as of the Proposal Due Date if the EPDs do not provide adequate information).

#### **9.1.12 Defense Costs**

No defense costs shall be included within or erode the limits of coverage of any of the insurance policies, except that defense costs may be included within the limits of coverage of professional and pollution liability policies.

#### **9.1.13 Contesting Denial of Coverage**

If any insurance carrier under an insurance policy denies coverage with respect to any claims reported to such carrier, upon DB Contractor's request, TxDOT and, to the extent necessary, the other Indemnified Parties shall cooperate in good faith to establish whether and to what extent to contest, and how to fund the cost of contesting, the denial of coverage; provided that if the reported claim is a matter covered by an indemnity in favor of an Indemnified Party, then DB Contractor shall bear all costs of contesting the denial of coverage.

#### **9.1.14 Umbrella and Excess Policies**

DB Contractor shall have the right to satisfy the requisite insurance coverage amounts for liability insurance through a combination of primary policies and umbrella or

excess policies. Umbrella and excess policies shall comply with all insurance requirements, terms and provisions set forth in this Agreement for the applicable type of coverage.

#### **9.1.15 Additional Insurance Policies**

If DB Contractor carries insurance coverage in addition to that required under this Agreement, then DB Contractor shall, to the extent feasible, include TxDOT and its members, directors, officers, employees, agents and Project consultants as additional insureds thereunder, if and to the extent they have an insurable interest. The additional insured endorsements shall be as described in Section 9.1.6.3; and DB Contractor shall provide to TxDOT the proofs of coverage and copy of the policy described in Section 9.1.4. If, however, DB Contractor demonstrates to TxDOT that inclusion of such Persons as additional insureds will increase the premium, TxDOT shall elect either to pay the increase in premium or forego additional insured coverage. The provisions of Sections 9.1.4, 9.1.6, 9.1.8, 9.1.9, 9.1.13 and 9.2 shall apply to all such policies of insurance coverage.

### **9.2 Prosecution of Claims**

**9.2.1** Unless otherwise directed by TxDOT in writing with respect to TxDOT's insurance claims, DB Contractor shall be responsible for reporting and processing all potential claims by TxDOT or DB Contractor against the insurance policies required hereunder. DB Contractor agrees to report timely to the insurer(s) under such insurance policies any and all matters which may give rise to an insurance claim by DB Contractor or TxDOT or another Indemnified Party and to promptly and diligently pursue such insurance claims in accordance with the claims procedures specified in such insurance policies, whether for defense or indemnity or both. DB Contractor shall enforce all legal rights against the insurer under the applicable insurance policies and applicable Laws in order to collect thereon, including pursuing necessary litigation and enforcement of judgments, provided that DB Contractor shall be deemed to have satisfied this obligation if a judgment is not collectible through the exercise of lawful and diligent means.

**9.2.2** TxDOT agrees to promptly notify DB Contractor of TxDOT's incidents, potential claims against TxDOT, and matters which may give rise to an insurance claim against TxDOT, to tender to the insurer TxDOT's defense of the claim under such insurance policies, and to cooperate with DB Contractor as necessary for DB Contractor to fulfill its duties hereunder. DB Contractor shall ensure that, to the extent covered by DB Contractor's policies:

**9.2.2.1** For claims and suits which DB Contractor's insurer reasonably estimates to be within the limits of its available coverage, DB Contractor or its insurer shall communicate and coordinate the defense strategy with TxDOT and the Texas Office of the Attorney General and shall ensure that the insurer does not agree to any settlement without first obtaining the concurrence of the Texas Office of the Attorney General. TxDOT and the Texas Office of the Attorney General shall not unreasonably withhold consent to the strategy and plan communicated by the DB Contractor or its insurer to TxDOT and the Texas Office of the Attorney General. Nor shall TxDOT and the Texas Office of the Attorney General unreasonably withhold consent to settlements and

compromises proposed by DB Contractor or its insurers which fall within the limits of insurance provided by such insurers.

9.2.2.2 For claims and suits which DB Contractor's insurer reasonably estimates to be in excess of the available insurance provided by DB Contractor's insurers, and implicating the potential for damages which are the financial liability or responsibility of TxDOT or the State of Texas, DB Contractor shall ensure that the defense of the claim is coordinated by the insurer with TxDOT and the Texas Office of the Attorney General and shall ensure that the DB Contractor's insurer does not agree to any settlement in excess of DB Contractor's insurer's limits of liability without first obtaining the concurrence of the Texas Office of the Attorney General.

**9.2.3** If in any instance DB Contractor has not performed its obligations respecting insurance coverage set forth in this Agreement or is unable to enforce and collect any such insurance for failure to assert claims in accordance with the terms of the insurance policies or to prosecute claims diligently, then for purposes of determining DB Contractor's liability and the limits thereon or determining reductions in compensation due from TxDOT to DB Contractor on account of available insurance, DB Contractor shall be treated as if it has elected to self-insure up to the full amount of insurance coverage which would have been available had DB Contractor performed such obligations and not committed such failure. Nothing in the Contract Documents shall be construed to treat DB Contractor as electing to self-insure where DB Contractor is unable to collect due to the bankruptcy or insolvency of any insurer which at the time the insurance policy is written meets the rating qualifications set forth in this Section 9.

**9.2.4** If in any instance DB Contractor has not promptly performed its obligation to report to applicable insurers and process any potential insurance claim tendered by TxDOT or another Indemnified Party, then TxDOT or the other Indemnified Party may, but is not obligated to: (a) notify DB Contractor in writing of TxDOT's intent to report the claim directly with the insurer and thereafter process the claim; and (b) proceed with reporting and processing the claim if TxDOT or the other Indemnified Party does not receive from DB Contractor, within ten days after so notifying DB Contractor, written proof that DB Contractor has reported the claim directly to the insurer. TxDOT or the other Indemnified Party may dispense with such notice to DB Contractor if TxDOT or the other Indemnified Party has a good faith belief that more rapid reporting is needed to preserve the claim.

**9.2.5** All insurance proceeds received by DB Contractor for any insured loss under the insurance policies required by this Agreement shall be paid into a separate insurance proceeds account and shall be held in trust for the purposes of, and to be applied in accordance with, this Agreement.

### **9.3 Disclaimer**

DB Contractor and each Subcontractor have the responsibility to make sure that their insurance programs fit their particular needs, and it is their responsibility to arrange for and secure any insurance coverage which they deem advisable, whether or not specified herein.

## **SECTION 10. TITLE; SITE SECURITY; MAINTENANCE DURING AND AFTER CONSTRUCTION**

### **10.1 Title**

DB Contractor warrants that it owns, or will own, and has, or will have, good and marketable title to all materials, equipment, tools and supplies furnished, or to be furnished, by it and its Subcontractors that become part of the Project or are purchased for TxDOT for the operation, maintenance or repair thereof, free and clear of all Liens. Title to all of such materials, equipment, tools and supplies which are delivered to the Site shall pass to TxDOT, free and clear of all Liens, upon the sooner of: (a) incorporation into the Project, or (b) payment by TxDOT to DB Contractor of invoiced amounts pertaining thereto. Notwithstanding any such passage of title, DB Contractor shall retain sole care, custody and control of such materials, equipment, tools and supplies and shall exercise due care with respect thereto until Final Acceptance or until DB Contractor is terminated from the Project pursuant to Sections 15 or 16.

### **10.2 Site Security**

DB Contractor shall provide appropriate security for the Site, and shall take all reasonable precautions and provide protection to prevent damage, injury, or loss to the Work and materials and equipment to be incorporated therein, as well as all other property at or on the Site, whether owned by DB Contractor, TxDOT, or any other Person.

### **10.3 Risk of Loss or Damage; Maintenance and Repair of Work**

**10.3.1** DB Contractor shall be responsible for maintenance of the Work and the Project Site in accordance with Section 19 of the Technical Provisions. In the event TxDOT issues Maintenance NTP1, DB Contractor shall assume maintenance responsibility and be responsible for the Maintenance Services commencing upon Substantial Completion pursuant to the terms of the Capital Maintenance Agreement Documents. DB Contractor shall be relieved from responsibility for maintenance of the Project at Substantial Completion, except that DB Contractor shall be responsible for: (a) maintenance of improvements owned by third parties until control of and maintenance responsibility for such improvements has been formally transferred to the third parties, and (b) maintenance of mitigation sites in accordance with the Environmental Compliance and Mitigation Plan required by Section 4.3.2 of the Technical Provisions and any other extended maintenance responsibilities set forth in the Technical Provisions, including landscape maintenance during the establishment period in accordance with Good Industry Practice. This Section 10.3.1 shall not apply to, or limit DB Contractor's obligations, under the Capital Maintenance Agreement.

**10.3.2** DB Contractor shall maintain, rebuild, repair, restore or replace all Work, including Design Documents, Construction Documents, materials, equipment, supplies and maintenance equipment which are purchased for permanent installation in, or for use during construction of the Project that is injured or damaged prior to the date that DB Contractor's maintenance responsibility ends as set forth in Section 10.3.1, regardless of

who has title thereto under the Contract Documents and regardless of the cause of the damage or injury, at no additional cost to TxDOT, except to the extent that TxDOT is responsible for such costs in accordance with the express terms of this Agreement. DB Contractor, at its cost, shall also have sole responsibility during such periods for rebuilding, repairing and restoring all other property within the Project ROW whether owned by DB Contractor, TxDOT or any other Person; provided however, DB Contractor shall not be responsible for rebuilding, repairing and restoring Project-related property that the Contract Documents provide will be maintained by third parties, unless such property is damaged due to negligent or willful acts of a DB Contractor-Related Entity.

**10.3.3** If insurance proceeds with respect to any loss or damage for which DB Contractor is responsible for the rebuilding, repair or restoration thereof are paid to TxDOT, then TxDOT shall arrange for such proceeds to reimburse DB Contractor as repair or replacement work is performed by DB Contractor to the extent that TxDOT has not previously paid for such repair or replacement work; provided, however, that release of such proceeds to DB Contractor shall not be a condition precedent to DB Contractor's obligation to perform such replacement or repair work or indicate that such replacement or repair work has been approved and accepted by TxDOT.



## **SECTION 11. WARRANTIES**

### **11.1 Warranties**

#### **11.1.1 Warranty**

DB Contractor warrants that: (a) all Work furnished pursuant to the Contract Documents shall conform to Good Industry Practice, (b) the Project shall be free of defects, including design Errors, (c) the Project shall be fit for use for the intended function, (d) materials and equipment furnished under the Contract Documents shall be of good quality and new, and (e) the Work shall meet all of the requirements of the Contract Documents (collectively, the “Warranty” or “Warranties”).

#### **11.1.2 Warranty Term**

The Warranty Term shall commence upon Substantial Completion and remain in effect until one year after Final Acceptance. Subject to extension under Section 11.2, the Warranties regarding all elements of the Project that will be owned by TxDOT shall remain in effect until one year after Final Acceptance. The Warranty Term for elements of the Project that will be owned by Persons other than TxDOT (such as Utility Owners) shall commence as of the date of acceptance thereof by such Persons and shall end one year thereafter. If TxDOT determines that any of the Work has not met the standards set forth in this Section 11.1 at any time within the applicable Warranty Term, then DB Contractor shall correct such Work as specified in this Section 11, even if the performance of such corrective Work extends beyond the applicable Warranty Term. TxDOT and DB Contractor shall conduct a walkthrough of the Site prior to expiration of the applicable Warranty Term and shall produce a punch list of those items requiring corrective Work.

#### **11.1.3 Remedy**

Within seven days of receipt by DB Contractor of notice from TxDOT specifying a failure of any of the Work to satisfy the Warranties, or of the failure of any Subcontractor representation, warranty, guarantee or obligation which DB Contractor is responsible to enforce, DB Contractor and TxDOT shall mutually agree when and how DB Contractor shall remedy such failure; provided, however, that in case of an Emergency requiring immediate curative action or a situation which poses a significant safety risk, DB Contractor shall implement such action as it deems necessary and shall notify TxDOT in writing of the urgency of a decision. DB Contractor and TxDOT shall promptly meet in order to agree on a remedy. If DB Contractor does not use its best efforts to proceed to effectuate such remedy within the agreed time, or should DB Contractor and TxDOT fail to reach such an agreement within such seven-day period (or immediately in the case of Emergency conditions), TxDOT shall have the right, but not the obligation, to perform or have performed by third parties the necessary remedy, and the costs thereof shall be borne by DB Contractor. Reimbursement therefor shall be payable to TxDOT within ten days after DB Contractor’s receipt of an invoice therefor. Alternatively, TxDOT may deduct the amount of such costs and expenses from any sums owed by TxDOT to DB Contractor

pursuant to this Agreement. TxDOT may agree to accept Nonconforming Work in accordance with Section 5.6.2.

#### **11.1.4 Permits and Costs**

DB Contractor shall be responsible for obtaining any required encroachment permits and required consents from any other Persons in connection with the performance of Work addressed under this Section 11.1. DB Contractor shall bear all costs of such Work, including additional testing and inspections. DB Contractor shall reimburse TxDOT or pay TxDOT's expenses made necessary thereby including any costs incurred by TxDOT for independent quality assurance and/or quality control with respect to such Work within ten days after DB Contractor's receipt of invoices therefor (including, subject to the limitations in Section 17.5, any Lane Rental Charges for Lane Closures arising from or relating to such Work). Alternatively, TxDOT may deduct the amount of such costs and expenses from any sums owed by TxDOT to DB Contractor pursuant to this Agreement.

### **11.2 Applicability of Warranties to Re-Done Work**

The Warranties shall apply to all Work re-done, repaired, corrected or replaced pursuant to the terms of this Agreement. Following acceptance by TxDOT of re-done, repaired, corrected or replaced Work, the Warranties as to each re-done, repaired, corrected or replaced element of the Work shall extend beyond the original Warranty Term in order that each element of the Project shall have at least a one-year warranty period (but not to exceed two years from Final Acceptance).

### **11.3 Subcontractor Warranties**

#### **11.3.1 Warranty Requirements**

11.3.1.1 Without in any way derogating the Warranties and DB Contractor's own representations and warranties and other obligations with respect to all of the Work, DB Contractor shall obtain from all Subcontractors for periods at least coterminous with the Warranties, appropriate representations, warranties, guarantees and obligations with respect to design, materials, workmanship, equipment, tools and supplies furnished by such Subcontractors to effectuate the provisions in this Section 11.

11.3.1.2 DB Contractor shall cause Subcontractor warranties to be extended to TxDOT and any third parties for whom Work is being performed or equipment, tools, supplies or software is being supplied by such Subcontractor; provided that the foregoing requirement shall not apply to standard, pre-specified manufacturer warranties of mass-marketed materials, products (including software products), equipment or supplies where the warranty cannot be extended to TxDOT using commercially reasonable efforts. TxDOT agrees to forebear from exercising remedies under any such warranty so long as DB Contractor is diligently pursuing remedies thereunder.

11.3.1.3 All representations, warranties, guarantees and obligations of Subcontractors shall be written so as to survive all TxDOT inspections, tests and approvals. DB Contractor hereby assigns to TxDOT all of DB Contractor's rights and

interest in all extended warranties for periods exceeding the applicable Warranty Term which are received by DB Contractor from any of its Subcontractors. To the extent that any Subcontractor warranty would be voided by reason of DB Contractor's negligence or failure to comply with the Contract Documents in incorporating material or equipment into the Work, DB Contractor shall be responsible for correcting such defect.

### **11.3.2 Enforcement**

Upon receipt from TxDOT of notice of a failure of any of the Work to satisfy any Subcontractor warranty, representation, guarantee or obligation, DB Contractor shall enforce or perform any such representation, warranty, guarantee or obligation, in addition to DB Contractor's other obligations hereunder. TxDOT's rights under this Section 11.3.2 shall commence at the time such representation, warranty, guarantee or obligation is furnished and shall continue until the expiration of DB Contractor's relevant Warranty Term (including extensions thereof under Section 11.2). Until such expiration, the cost of any equipment, material, labor (including re-engineering) or shipping shall be for the account of DB Contractor if such cost is covered by such a representation, warranty, guarantee or obligation and DB Contractor shall be required to replace or repair defective equipment, material or workmanship furnished by Subcontractors.

### **11.4 Effect of TxDOT or DB Contractor Activities on Warranties**

DB Contractor acknowledges and agrees that TxDOT and the DB Contractor and their respective agents may perform certain maintenance work during the period in which the Warranties are in effect and agrees that the Warranties shall apply notwithstanding such activities; provided however that DB Contractor does not hereby waive any rights, claims or remedies to which it may be entitled as a result of such activities.

### **11.5 No Limitation of Liability**

Subject to Sections 17.5 and 17.6, the Warranties and Subcontractor warranties are in addition to all rights and remedies available under the Contract Documents or applicable Law or in equity, and shall not limit DB Contractor's liability or responsibility imposed by the Contract Documents or applicable Law or in equity with respect to the Work, including liability for design defects, latent construction defects, strict liability, breach, negligence, intentional misconduct or fraud.

### **11.6 Damages for Breach of Warranty**

Subject to Section 17.5 and in addition to TxDOT's other rights and remedies hereunder, at law or in equity, DB Contractor shall be liable for actual damages resulting from any breach of an express or implied warranty or any defect in the Work, including the cost of performance of such obligations by others.

## **SECTION 12. PAYMENT FOR SERVICES**

### **12.1 Price**

#### **12.1.1 Amount**

As full compensation for the Work and all other obligations to be performed by DB Contractor under the Contract Documents, TxDOT shall pay to DB Contractor the lump sum "Price". The term "Price" as used herein shall mean the lump sum amount set forth in this Section 12.1.1, subject to adjustment from time to time to account for Change Orders. The Price shall be increased or decreased only by a Change Order issued in accordance with Section 13 or issuance of an Option Notice to Proceed in accordance with Section 4.1.7. The Price shall be paid in accordance with Section 12.2. The Price shall be the lump sum amount of \$855,305,915.22. The Option Price for the H-West Option shall be the lump sum amount of \$39,395,706.33.

#### **12.1.2 Items Included in Price**

DB Contractor acknowledges and agrees that, subject only to DB Contractor's rights under Section 13, the Price includes: (a) all designs, equipment, materials, labor, insurance and bond premiums, home office, jobsite and other overhead, profit and services relating to DB Contractor's performance of its obligations under the Contract Documents (including all Work, equipment, materials, labor and services provided by Subcontractors and intellectual property rights necessary to perform the Work); (b) performance of each and every portion of the Work; (c) the cost of obtaining all Governmental Approvals (except as specified in Section 2.2.6); (d) all costs of compliance with and maintenance of the Governmental Approvals and compliance with Laws, except to the extent compliance with or maintenance of Governmental Approvals is the responsibility of Utility Owners pursuant to Section 6 of the Technical Provisions; (e) payment of any taxes, duties, permit and other fees and/or royalties imposed with respect to the Work and any equipment, materials, labor or services included therein; and (f) compensation for all risks and contingencies assigned to DB Contractor under the Contract Documents. The Price does not include the costs of Option Work, unless TxDOT exercises the H-West Option in accordance with the provisions of Section 4.1.7. In the event TxDOT elects to exercise its right to include the Option Work, the Price shall be increased to reflect the amount of the Option Price. If TxDOT elects to issue an Option Notice to Proceed, the Maximum Payment Schedule shall be increased by adding the amounts set forth in the Option Work Payment Schedule in Exhibit 5-1 to the corresponding months in the Maximum Payment Schedule. Upon amendment of the Maximum Payment Schedule in accordance with this Section 12.1.2, all references to the Maximum Payment Schedule set forth herein shall mean the schedule as amended hereby.

#### **12.1.3 NTP Work Payments**

DB Contractor acknowledges and agrees that the amount of funds available to pay for Work prior to issuance of NTP2 or a Limited NTP2 is limited to \$25,000,000.

TxDOT has no obligation to make any payments to DB Contractor in excess of \$25,000,000 until such time (if any) as NTP2 or a Limited NTP2 is issued.

#### **12.1.4 Delay in NTP1**

12.1.4.1 TxDOT anticipates that it will issue the NTP1 concurrently with or shortly after execution and delivery of this Agreement, but shall have the right in its sole discretion to defer issuance. If the effective date of the NTP1 is more than 180 days after the Proposal Due Date and such delay in issuing the NTP1 was not caused in whole or in part by the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of any DB Contractor-Related Entity, the Price will be adjusted by adding the following to the Price:

$$\Delta = N * (\text{Price}) * (([A-B]/B)/T)$$

where:

“Δ” is the adjustment amount;

"N" is the number of days in the period starting 180 days after the Proposal Due Date and ending on the effective date of NTP1;

"A" is the ENR Construction Cost Index (CCI) value published for the effective date of NTP1;

"B" is the CCI published for the month which contains the day which is N +15 days prior to the 15th day of the month which contains the effective date of the NTP1; and

“T” is the number of days between the 15th of the month for which the CCI value for “A” was taken and the 15th of the month for which the CCI value for “B” was taken.

12.1.4.2 If a Change Order is issued during the period starting 180 days after the Proposal Due Date and ending on the effective date of NTP1, the price of the Change Order, if any, shall be adjusted based on the date that the Change Order is approved to the effective date of NTP1 using the formula set forth in Section 12.1.4.1 above, with “B” being the CCI for the month in which the Change Order is approved.

12.1.4.3 If NTP1 has not been issued on or before 365 days after the Effective Date, the Parties may mutually agree to terms allowing an extension in time for issuance of NTP1 and adjustment of the Price. DB Contractor shall provide evidence satisfactory to TxDOT, meeting the requirements of Section 13.4, justifying the amount of any Price increase. If the delay in issuance of NTP1 was not caused in whole or in part by the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of any DB Contractor-Related Entity and DB Contractor does not wish to negotiate an extension or if the Parties fail to reach agreement in accordance with this Section 12.1.4.3, then DB Contractor’s sole remedy shall be to terminate this Agreement in accordance with Section 15.9.

### **12.1.5 Additional Provisions Relating to Delays in NTP1**

12.1.5.1 Notwithstanding anything to the contrary contained herein, DB Contractor shall not be entitled to an increase in the Price or extension of the Completion Deadlines, nor shall DB Contractor have a right to terminate this Agreement in accordance with Section 15.9 with respect to any delay in issuance of NTP1 due to the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of any DB Contractor-Related Entity.

12.1.5.2 Any Price increase under this Section 12.1 shall be amortized proportionally over all Work at issue.

### **12.1.6 Landscaping Allowance**

The Price includes a landscaping allowance in the amount of \$5,400,000 which shall be used to cover the costs of landscaping elements in accordance with Section 15 of the Technical Provisions and the Landscaping Plan approved by TxDOT pursuant to Section 15 of the Technical Provisions. The landscaping allowance shall not be used to cover the costs of any aesthetics elements of the Project which are otherwise included in the Price. The aesthetics and landscaping elements for the Project shall be consistent with the Houston District Green Ribbon Guidelines included in the Reference Information Documents. TxDOT shall have the right at any time to reduce the Price by an amount equal to that portion of the landscaping allowance that TxDOT has determined it will not use, and in no event shall less than the full amount of the allowance be used without TxDOT's prior written approval. If funds remain available in such allowance following achievement of Final Acceptance, the Price shall be reduced by an amount equal to such remaining allowance amount.

### **12.1.7 Price Adjustment Due to Delay in NTP2**

12.1.7.1 If neither NTP2 nor a Limited NTP2 has been issued by the later of 270 days after the Proposal Due Date or 90 days following issuance of NTP1, and this delay is not caused in whole or in part by an act, omission, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval by any DB Contractor-Related Entity (including DB Contractor's failure to satisfy any particular condition(s) to NTP2), the Price shall be subject to adjustment, as described in this Section 12.1.7.1.

12.1.7.1.1 The Price adjustment shall apply to the period beginning on the date of issuance of NTP2.

12.1.7.1.2 The Price for Work performed on and after the date of issuance of NTP2 will be adjusted by adding the product of the following to the Price:

$$\Delta = N * (\text{Price} - C) * (([A-B]/B)/T)$$

where:

“Δ” is the adjustment amount distributed on a *pro rata* basis over the remaining payments on Exhibit 5;

“C” is 1/3 of the amount paid or owing for Work performed prior to issuance of NTP2;

“N” is the number of days in the period starting on the 91<sup>st</sup> day after issuance of NTP1 and ending on the effective date of NTP2;

“A” is the ENR Construction Cost Index (CCI) value published for the effective date of NTP2;

“B” is the CCI published for the month which contains the day which is N +15 days prior to the 15th day of the month which contains the effective date of NTP2; and

“T” is the number of days between the 15th of the month for which the CCI value for “A” was taken and the 15th of the month for which the CCI value for “B” was taken.

12.1.7.2 If TxDOT issues a Limited NTP2 on or before the later of 270 days after the Proposal Due Date or 90 days following issuance of NTP1, and the full NTP2 has not been issued by the later of 270 days after the Proposal Due Date or 90 days following issuance of NTP1 solely due to a delay in issuance of one or more USACE Individual Permits and not caused in whole or in part by an act, omission, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval by any DB Contractor-Related Entity (including DB Contractor’s failure to satisfy any particular condition(s) to NTP2), the Price shall be subject to adjustment, using the formula described in this Section 12.1.7.2. For the avoidance of doubt, the references to NTP2 shall mean the full NTP2 that is issued subsequent to the Limited NTP2.

12.1.7.2.1 The Price adjustment shall apply to the period beginning on the date of issuance of NTP2.

12.1.7.2.2 The Price for Work performed on and after the date of issuance of NTP2 will be adjusted by adding the product of the following to the Price:

$$\Delta = N * (\text{Price} - C - D) * ((A-B)/B)/T$$

where:

“Δ” is the adjustment amount distributed on a *pro rata* basis over the remaining payments on Exhibit 5;

“C” is 1/3 of the amount paid or owing for Work authorized by issuance of NTP1 and performed prior to issuance of NTP2;

"D" is the lesser of (a) the portion of the Price allocated to the Work authorized by Limited NTP2, as set forth in Exhibit 5-2 and (b) the not-to-exceed amount, if any, set forth in the Limited NTP2;

"N" is the number of days in the period starting on the 91<sup>st</sup> day after issuance of NTP1 and ending on the effective date of NTP2;

"A" is the ENR Construction Cost Index (CCI) value published for the effective date of NTP2;

"B" is the CCI published for the month which contains the day which is N +15 days prior to the 15th day of the month which contains the effective date of NTP2; and

"T" is the number of days between the 15th of the month for which the CCI value for "A" was taken and the 15th of the month for which the CCI value for "B" was taken.

## **12.2 Invoicing and Payment**

The following process shall apply to invoicing and payment:

### **12.2.1 Delivery of Draw Request**

On or about the fifth Business Day of each month following NTP1 and continuing through the last date of the Maximum Payment Schedule shown on Exhibit 5, DB Contractor shall deliver to TxDOT five copies of a Draw Request in the form attached hereto as Exhibit 15 and meeting all requirements specified herein except as otherwise approved in writing by TxDOT. Each Draw Request shall be executed by DB Contractor's Authorized Representative. DB Contractor acknowledges that TxDOT will obtain funding for portions of the Work from the federal government, local agencies and other third parties, and DB Contractor agrees to segregate Draw Requests for all such Work in a format reasonably requested by TxDOT and with detail and information as reasonably requested by TxDOT. Each Draw Request shall be organized to account for applicable reimbursement requirements and to facilitate the reimbursement process.

### **12.2.2 Contents of Draw Request**

Each Draw Request must contain the following items:

- (a) Draw Request cover sheet;



(b) An approved Monthly Schedule Update as described in Section 3.2.2 of the Technical Provisions;

(c) Certification by the DB Contractor that all Work which is the subject of the Draw Request fully complies with the requirements of the Contract Documents subject to any exceptions identified in the certification;

(d) Monthly report of personnel hours;

(e) Draw Request data sheet(s) and supporting documents, as required by TxDOT to support and substantiate the amount requested (based on quantities and unit prices for unit priced Work, based on time and materials for Time and Materials Change Orders, based on actual costs as evidenced by invoices for items to be paid from an allowance, and based on the Project Schedule for all other Work) and showing the maximum amount payable based on the Maximum Payment Schedule;

(f) DBE utilization report in a format reasonably satisfactory to TxDOT;

(g) Traffic incident reports;

(h) Cash flow curves and comparison to the Maximum Payment Schedule; and

(i) Such other items as TxDOT reasonably requests.

In addition, no Draw Request shall be considered complete unless it: (i) describes in detail the status of completion as it relates to the Project Schedule; (ii) sets forth separately and in detail the related payments which are then due in accordance with the Project Schedule and the payments which are then due in accordance with Maximum Payment Schedule, as of the end of the prior month; (iii) in the case of amounts to be paid on a unit price basis, includes invoices, receipts or other evidence establishing the number of units delivered; (iv) in the case of amounts invoiced on a time and materials basis, includes all supporting documentation described in Section 13.7; (v) sets forth in detail the amounts paid to Subcontractors (including Suppliers and Subcontractors at lower tiers) from the payments made by TxDOT to DB Contractor with respect to the Draw Request submitted two months prior; and (vi) includes affidavits of payment and unconditional waivers of Liens and claims (including applicable waivers in the form required under Section 53.284 of the Texas Property Code) executed by DB Contractor and each Subcontractor with respect to all amounts paid in connection with the Draw Request submitted two months prior.

### **12.2.3 Draw Request Cover Sheet Contents**

The Draw Request cover sheet shall include the following:

(a) Project number and title;

(b) Request number (numbered consecutively starting with "1");

- (c) Total amount earned to date for the Project; and
- (d) Authorized signature, title of signer, and date of signature.

#### **12.2.4 Certification by Design Quality Control Manager and Construction Quality Acceptance Firm**

Each Draw Request shall include a certificate signed and sealed by the Design Quality Control Manager or the Construction Quality Acceptance Firm, as appropriate, in a form included in Exhibit 15 or otherwise acceptable to TxDOT, certifying that:

- (a) Except as specifically noted in the certification, all Work, including that of designers, Subcontractors, and Suppliers, which is the subject of the Draw Request has been checked and/or inspected by the Design Quality Control Manager with respect to Professional Services and the Construction Quality Acceptance Firm with respect to the Construction Work;
- (b) Except as specifically noted in the certification, all Work which is the subject of the Draw Request conforms to the requirements of the Contract Documents;
- (c) The Professional Services Quality Program and the Construction Quality Program and all of the measures and procedures provided therein are functioning properly and are being followed;
- (d) The Professional Services percentages and construction percentages indicated are accurate and correct; and
- (e) All quantities for which payment is requested on a unit price basis are accurate.

#### **12.2.5 Draw Request Data Sheets**

Draw Request data sheets shall be subdivided into DB Contractor-designated Project segments and shall be attached to a Project-wide report and Draw Request data sheet. It is TxDOT's intent to base payments on a mutually agreed estimate of percentage of Work completed, not on measured quantities (except as expressly set forth in this Agreement), except that cost plus or unit price Change Order work or items to be paid from an allowance may be paid based upon measured quantities. DB Contractor's designation of activities, phases and Project segments and their representation on the final approved Project Schedule and the corrected monthly progress reports shall facilitate this basis of determining periodic payments. Where progress is measured by percentage complete and days remaining, the percentage shall be calculated using the latest scheduling software used by TxDOT. DB Contractor shall present the format of the Draw Request data sheets for TxDOT approval at least 20 Business Days prior to the submittal of the first Draw Request. Once the Draw Request format has been approved by TxDOT, the format shall not change without TxDOT's prior written approval.

### **12.2.6 Payment by TxDOT**

Within ten (10) Business Days after TxDOT's receipt of a complete Draw Request, TxDOT shall notify DB Contractor of the amount approved for payment and the reason for disapproval of any remaining invoiced amounts or of any other information set forth in the Draw Request. DB Contractor may include such disapproved amounts in the next month's Draw Request after correction of the deficiencies noted by TxDOT and satisfaction of the requirements of the Contract Documents related thereto. Within fifteen (15) Business Days after TxDOT's receipt of a complete Draw Request meeting the requirements of the Agreement, TxDOT will pay DB Contractor the amount of the Draw Request approved for payment less any amounts which TxDOT is entitled to withhold or deduct. In no event shall DB Contractor be entitled to: (a) payment for any activity in excess of the value of the activity times the completion percentage of such activity (for non-unit priced Work), or (b) aggregate payments hereunder in excess of: (i) the overall completion percentage for the Project times the Price (for non-unit-priced Work) or (ii) the Maximum Payment Schedule for the month to which the Draw Request applies, plus amounts allowed by Change Orders.

### **12.2.7 Certification Regarding Payment**

TxDOT acknowledges that DB Contractor may satisfactorily perform Work which entitles it to payment amounts in excess of the cumulative monthly amounts allowed under the Maximum Payment Schedule prior to the final payment. Upon DB Contractor's request, TxDOT will provide reasonable certification of such amounts. Such amounts may not be subject to deductions available to TxDOT under the Agreement or a right of offset by TxDOT, provided that DB Contractor and TxDOT have agreed upon reasonable safeguards for issuance of the certifications; and provided further that nothing herein shall prevent TxDOT from exercising its right of offset or to deductions against sums that otherwise would be payable to DB Contractor under the Maximum Payment Schedule or from exercising its rights under the Retainage Bond, Performance Bond, Payment Bond or Guaranty. Notwithstanding any other provision in this Agreement, DB Contractor may assign all or any portion of its rights, title and interests in and to payment of such amounts certified by TxDOT, or to any other payment made or owed by TxDOT under this Agreement, to any Person from which DB Contractor obtains financing to complete any portion of the Work.

## **12.3 Deductions, Exclusions and Limitations on Payment**

### **12.3.1 Withholding for Maintenance Security**

In the event TxDOT timely issues Maintenance NTP1 under the CMA, TxDOT shall retain from the Final Payment, and if it reasonably appears there will be insufficient funds at Final Payment, from progress payments, \$10 million as security for the provision of the Maintenance Security required under Section 7.4 of the CMA. DB Contractor shall have the option at any time to deliver an irrevocable letter of credit in the amount of \$10 million in lieu of the retained sums in a form and on terms acceptable to TxDOT in its sole discretion. TxDOT shall release the \$10 million or letter of credit, as applicable, to DB Contractor upon the provision of the Maintenance Security required under Section 7.4 of

the CMA within 60 days after TxDOT's issuance of Maintenance NTP1. In the event TxDOT does not receive the Maintenance Security required under Section 7.4 of the CMA by the Substantial Completion Date, DB Contractor shall forfeit as liquidated damages and not a penalty such sums, or if a letter of credit is provided in lieu of retained amounts, TxDOT shall have the right to draw on the letter of credit.

### **12.3.2 Deductions**

TxDOT may deduct from each progress payment and the Final Payment the following:

(a) Any TxDOT or third party Losses for which DB Contractor is responsible hereunder or any Liquidated Damages which have accrued as of the date of the application for payment or which are anticipated to accrue based on the Substantial Completion and Final Acceptance dates shown in the current Project Schedule;

(b) If a notice to stop payment, claim or Lien is filed with TxDOT, due to DB Contractor's failure to pay for labor or materials used in the Work, money due for such labor or materials will be withheld from payment to the DB Contractor;

(c) Any sums expended by or owing to TxDOT as a result of DB Contractor's failure to maintain the Record Drawings;

(d) Any sums expended by TxDOT in performing any of DB Contractor's obligations under the Contract Documents which DB Contractor has failed to perform; and

(e) Any other sums which TxDOT is entitled to recover from DB Contractor under the terms of this Agreement.

The failure by TxDOT to deduct any of these sums from a progress payment shall not constitute a waiver of TxDOT's right to such sums.

### **12.3.3 Unincorporated Materials**

TxDOT will not pay for materials not yet incorporated in the Work unless all of the following conditions are met:

12.3.3.1 Material shall be: (a) delivered to the Site, (b) delivered to DB Contractor and promptly stored by DB Contractor in bonded storage at a location approved by TxDOT in its sole discretion, or (c) stored at a Supplier's fabrication site, which must be a bonded commercial location approved by TxDOT, in its sole discretion. DB Contractor shall submit certified bills for such materials with the Draw Request, as a condition to payment for such materials. TxDOT shall allow only such portion of the amount represented by these bills as, in its sole opinion, is consistent with the reasonable cost of such materials. If such materials are stored at any site not approved by TxDOT, DB Contractor shall accept responsibility for and pay all personal and property taxes that may be levied against TxDOT by any state or subdivision thereof on account of such storage of such material.

12.3.3.2 All such materials that meet the requirements of the Contract Documents shall be and become the property of TxDOT. DB Contractor at its own cost shall promptly execute, acknowledge and deliver to TxDOT proper bills of sale or other instruments in writing in a form acceptable to TxDOT conveying and assuring to TxDOT title to such material included in any Draw Request, free and clear of all Liens. DB Contractor, at its own cost, shall conspicuously mark such material as the property of TxDOT, shall not permit such materials to become commingled with non-TxDOT-owned property or with materials that do not conform with the Contract Documents, and shall take such other steps, if any, as TxDOT may require or regard as necessary to vest title to such material in TxDOT free and clear of Liens.

12.3.3.3 The cost and charges for material included in a Draw Request but which is subsequently lost, damaged or unsatisfactory may be deducted from succeeding Draw Requests if TxDOT, in its sole discretion, determines that is appropriate after considering the availability of insurance coverage and DB Contractor's actions to replace the lost, damaged or unsatisfactory items.

12.3.3.4 Payment for material furnished and delivered as indicated in this Section 12.3.3 will not exceed the amount paid by DB Contractor as evidenced by a bill of sale supported by paid invoice.

#### **12.3.4 Payments for Mobilization, Bond and Insurance Premiums and Record Drawings**

12.3.4.1 DB Contractor shall be entitled to payment for mobilization in installments, in an amount equal to the bid item price for mobilization, not to exceed 10% of the Price. The first payment for mobilization shall be in an amount not to exceed 5% of the bid item price for mobilization, payable as part of the first Draw Request following NTP1. The second payment for mobilization shall be in an amount not to exceed 20% of the bid item price for mobilization, payable as part of the first Draw Request following NTP2 or a Limited NTP2. The third payment for mobilization shall be in an amount not to exceed 50% of the bid item price for mobilization, payable when at least 10% of the Price (less mobilization) is earned. The fourth payment for mobilization shall be in the remaining amount of the bid item price for mobilization, payable when at least 25% of the Price (less mobilization) is earned. The amounts paid under this Section 12.3.4.1 shall be taken into account in assessing the maximum amount payable under a Draw Request through application of the Maximum Payment Schedule.

12.3.4.2 The portion of the Price allocable to bond and insurance premiums, as set forth in the Proposal, shall be payable to reimburse DB Contractor for bond and insurance premiums actually paid, without markup, not to exceed the line item for such premiums in the Proposal, as part of the first Draw Request following NTP1 for bonds and insurance required at NTP1 and as part of the applicable Draw Request following NTP2 for bonds and insurance required on or after NTP2. Any excess portion of the line item for such premiums set forth in the Proposal shall be payable following Substantial Completion of the Project. The amounts paid under this Section 12.3.4.2 shall be taken into account in assessing the maximum amount payable under a Draw Request through application of the Maximum Payment Schedule.

12.3.4.3 The amount payable for Record Drawings acceptable to TxDOT shall equal 1% of the Price, which shall be withheld from the Final Payment(s) of the Price. DB Contractor shall not be entitled to any interest on such withheld amounts. DB Contractor shall not be entitled to payment for the last 1% of the Price until acceptable Record Drawings have been delivered to TxDOT.

### **12.3.5 Equipment**

TxDOT shall not pay for direct costs of equipment. Costs of equipment, whether new, used or rented, and to the extent not included in the mobilization payments under Section 12.3.4, shall be allocated to and paid for as part of the activities with which the equipment is associated, in a manner which is consistent with the requirements of Section 13.7.3.

## **12.4 Final Payment**

Final Reconciliation of amounts owing for all Work will be made as follows:

**12.4.1** On or about the date of Final Acceptance, DB Contractor shall prepare and submit a proposed Final Reconciliation to TxDOT showing the proposed total amount due DB Contractor as of the date of Final Acceptance, including any amounts owing from Change Orders. In addition to meeting all other requirements for Draw Requests hereunder, the Final Reconciliation shall propose a schedule of monthly payments that do not exceed the amounts set forth on the Maximum Payment Schedule. The Final Reconciliation shall list all outstanding PCO Notices, stating the amount at issue associated with each such notice. The Final Reconciliation shall also be accompanied by: (a) evidence regarding the status of all existing or threatened claims, Liens and stop notices of Subcontractors, Suppliers, laborers, Utility Owners and or other third parties against DB Contractor, TxDOT or the Project, (b) consent of any Guarantors and Surety to the proposed monthly payment schedule, (c) such other documentation as TxDOT may reasonably require; and (d) the release described in Section 12.4.4, executed by DB Contractor. Prior applications and payments shall be subject to correction in the Final Reconciliation. PCO Notices filed concurrently with the Final Reconciliation must be otherwise timely and meet all requirements under Sections 13 and 19.

**12.4.2** If the Final Reconciliation shows no existing or threatened claims, Liens and stop notices of Subcontractors, Suppliers, laborers, Utility Owners or other third parties against DB Contractor, TxDOT or the Project, and provided TxDOT has approved the Final Reconciliation, TxDOT, in exchange for an executed release meeting the requirements of Section 12.4.4 and otherwise satisfactory in form and content to TxDOT, will pay in accordance with the monthly payment schedule described in Section 12.4.6 the entire sum found due on the approved Final Reconciliation, less the amount of any Losses that have accrued as of the date of Final Acceptance, any other deductions permitted under Section 12.3.2 above, and any withholding permitted under Section 12.3.1 above.

**12.4.3** If the Final Reconciliation lists any existing or threatened claims, Liens and stop notices of Subcontractors, Suppliers, laborers, Utility Owners or other third parties against DB Contractor, TxDOT or the Project, or if any is thereafter filed, TxDOT may

withhold from payment such amount as TxDOT deems advisable to cover any amounts owing or which may become owing to TxDOT by DB Contractor, including costs to complete or remediate uncompleted Work or Nonconforming Work, and the amount of any existing or threatened claims, Liens and stop notices of Subcontractors, Suppliers, laborers, Utility Owners and other third parties against DB Contractor, TxDOT or the Project.

**12.4.4** The executed release from DB Contractor shall be from any and all claims arising from the Work, and shall release and waive any claims against the Indemnified Parties, excluding only those matters identified in any PCO Notices listed as outstanding in the Final Reconciliation. The release shall be accompanied by an affidavit from DB Contractor certifying:

(a) that all Work has been performed in strict accordance with the requirements of the Contract Documents;

(b) that DB Contractor has resolved any claims made by Subcontractors, Suppliers, Utility Owners, laborers, or other third parties against DB Contractor, TxDOT or the Project (except those listed by DB Contractor in accordance with Section 12.4.3);

(c) that DB Contractor has no reason to believe that any Person has a valid claim against DB Contractor, TxDOT or the Project which has not been communicated in writing by DB Contractor to TxDOT as of the date of the certificate; and

(d) that all guarantees, Warranties and the Payment Bond, the Performance Bond, Retainage Bond and Warranty Bond are in full force and effect.

**12.4.5** All prior Draw Requests shall be subject to correction in the Final Reconciliation.

**12.4.6** TxDOT will review DB Contractor's proposed Final Reconciliation, and any changes or corrections, including deductions and withholdings described in Section 12.4.2, will be forwarded to DB Contractor for correction within 20 Business Days. Any changes or corrections made pursuant to this Section 12.4.6 will be reflected in an updated monthly payment schedule showing the net amount owed to DB Contractor by month.

**12.4.7** TxDOT shall fulfill its payment obligations under this Agreement by paying the amounts identified in Section 12.4.6, in accordance with the schedule described in Section 12.4.6.

## **12.5 Payment to Subcontractors**

**12.5.1** DB Contractor shall pay each Subcontractor for Work performed within ten days after receiving payment from TxDOT for the Work performed by the Subcontractor, and shall pay any retainage on a Subcontractor's Work within ten days after satisfactory completion of all of the Subcontractor's Work. Completed Subcontractor Work includes vegetative establishment, test, maintenance, performance, and other similar periods that are the responsibility of the Subcontractor.

**12.5.2** For the purpose of this Section 12.5, satisfactory completion shall have been accomplished when:

(a) the Subcontractor has fulfilled the Subcontract requirements and the requirements under the Contract Documents for the subcontracted Work, including the submission of all submittals required by the Subcontract and Contract Documents; and

(b) the Work done by the Subcontractor has been inspected and approved by DB Contractor and the final quantities of the Subcontractor's Work have been determined and agreed upon.

**12.5.3** The foregoing payment requirements apply to all tiers of Subcontractors and shall be incorporated into all Subcontracts.

## **12.6 Disputes**

Failure by TxDOT to pay any amount in dispute shall not alleviate, diminish or modify in any respect DB Contractor's obligation to perform under the Contract Documents, including DB Contractor's obligation to achieve the Completion Deadlines and perform all Work in accordance with the Contract Documents, and DB Contractor shall not cease or slow down its performance under the Contract Documents on account of any such amount in dispute. Any Claim or Dispute regarding such payment shall be resolved pursuant to Section 19. DB Contractor shall proceed as directed by TxDOT pending resolution of the Claim or Dispute. Upon resolution of any such Claim or Dispute, each Party shall promptly pay to the other any amount owing.

## **12.7 Progress Payment Certificate**

(a) Upon receipt of TxDOT's response under Section 12.4.6, DB Contractor may request TxDOT to execute and deliver to DB Contractor, within ten business days, a Progress Payment Certificate in a form substantially similar to Exhibit 21, identifying a total undisputed amount owing to DB Contractor, acknowledging its obligation to pay that amount to DB Contractor and committing to make payments to satisfy that obligation in accordance with the schedule described in Section 12.4.6.

(b) Notwithstanding any other provision in this Agreement, DB Contractor may assign all or any portion of its rights, title and interests in and to the Progress Payment Certificate described in Section 12.7(a), or to any other payment made or owed by TxDOT under this Agreement, to any Person from which DB Contractor obtains financing to complete any portion of the Work.

(c) At DB Contractor's request, TxDOT will provide subsequent certificates to the extent appropriate to reflect additional undisputed amounts determined after issuance of the initial certificate to be owing to DB Contractor.



## **SECTION 13. CHANGES IN THE WORK**

This Section 13 sets forth the requirements for obtaining all Change Orders under this Agreement. DB Contractor hereby acknowledges and agrees that the Price constitutes full compensation for performance of all of the Work, subject only to those exceptions specified in this Section 13 and DB Contractor's right to collect certain payments from Utility Owners for Betterments as specified in Section 6.8.2, and that TxDOT is subject to constraints limiting its ability to increase the Price or extend the Completion Deadlines. DB Contractor unconditionally and irrevocably waives the right to any Claim for a time extension or for any monetary compensation in addition to the Price and other compensation specified in this Agreement, except in accordance with this Section 13. To the extent that any other provision of this Agreement expressly provides for a Change Order to be issued, such provision is incorporated into and subject to this Section 13.

### **13.1 Circumstances Under Which Change Orders May Be Issued**

#### **13.1.1 Definition of and Requirements Relating to Change Orders**

##### **13.1.1.1 Definition of Change Order**

The term "Change Order" shall mean a written amendment to the terms and conditions of the Contract Documents issued in accordance with this Section 13. TxDOT may issue unilateral Change Orders as specified in Section 13.2.2. Change Orders may be requested by DB Contractor only pursuant to Section 13.3. A Change Order shall not be effective for any purpose unless executed by TxDOT. Change Orders may be issued for the following purposes (or combination thereof):

- (a) to modify the scope of the Work;
- (b) to revise a Completion Deadline;
- (c) to revise the Price;
- (d) to revise other terms and conditions of the Contract Documents.

Upon TxDOT's approval of the matters set forth in the Change Order form (whether it is initiated by TxDOT or requested by DB Contractor), TxDOT shall sign such Change Order form indicating approval thereof. A Change Order may, at the sole discretion of TxDOT, direct DB Contractor to proceed with the Work with the amount of any adjustment of any Completion Deadline or Price to be determined in the future. All additions, deductions or changes to the Work as directed by Change Orders shall be performed under the requirements and conditions of the original Contract Documents, except to the extent they are expressly modified by the Change Order.

##### **13.1.1.2 Issuance of Directive Letter**

TxDOT may at any time issue a Directive Letter to DB Contractor regarding any matter for which a Change Order can be issued or in the event of any Claim

or Dispute regarding the scope of the Work or whether DB Contractor has performed in accordance with the requirements of the Contract Documents. The Directive Letter will state that it is issued under this Section 13.1.1.2, will describe the Work in question and will state the basis for determining compensation, if any. Subject to Section 13.2.1.5, DB Contractor shall proceed immediately as directed in the Directive Letter, pending the execution of a formal Change Order (or, if the Directive Letter states that the Work is within DB Contractor's original scope of Work, DB Contractor shall proceed with the Work as directed without waiving any right pursuant to Section 13.3 to request that TxDOT issue a Change Order with respect thereto).

#### 13.1.1.3 Directive Letter as Condition Precedent to Claim that TxDOT-Directed Change Has Occurred

DB Contractor shall not be entitled to additional compensation or time extension for any such work performed prior to receipt of a Directive Letter or Change Order, except to the extent that Section 13.3.2.2 preserves DB Contractor's right to compensation for work performed following delivery of a Request for Partnering. DB Contractor acknowledges that it will be at risk if it elects to proceed with any such work, since TxDOT may later decide not to provide direction with regard to such work. In addition to provision of a PCO Notice and subsequent Change Order request pursuant to Section 13.3.2, receipt of a Directive Letter from TxDOT shall be a condition precedent to DB Contractor's right to make a Claim that a TxDOT-Directed Change has occurred.

The fact that a Directive Letter was issued by TxDOT shall not be considered evidence that in fact a TxDOT-Directed Change occurred. The determination whether a TxDOT-Directed Change in fact occurred shall be based on an analysis of the original requirements of the Contract Documents and a determination whether the Directive Letter in fact constituted a change in those requirements.

#### 13.1.2 TxDOT Right to Issue Change Orders

TxDOT may, at any time and from time to time, without notice to any Surety, authorize and/or require, pursuant to a Change Order, changes in the Work or in terms and conditions of the Technical Provisions (including changes in the standards applicable to the Work); except TxDOT has no right to require any change that:

- (a) Is not in compliance with applicable Laws;
- (b) Would contravene an existing Governmental Approval and such contravention could not be corrected by the issuance of a further or revised Governmental Approval;
- (c) Constitutes a fundamental change in the nature or scope of the Project;
- (d) Would cause an insured risk to become uninsurable;
- (e) Would materially adversely affect the health or safety of users of the Project;

- (f) Is fundamentally incompatible with the Project design; or
- (g) Is not technically feasible to construct.

DB Contractor shall have no obligation to perform any work within any such exception unless on terms mutually acceptable to TxDOT and DB Contractor.

## **13.2 TxDOT-Initiated Change Orders**

### **13.2.1 Request for Change Proposal**

13.2.1.1 If TxDOT desires to issue a TxDOT-Directed Change or to evaluate whether to initiate such a change, then TxDOT may, at its discretion, issue a Request for Change Proposal. The Request for Change Proposal shall set forth the nature, extent and details of the proposed TxDOT-Directed Change.

13.2.1.2 Within five Business Days after DB Contractor receives a Request for Change Proposal, or such longer period to which the Parties mutually agree, TxDOT and DB Contractor shall consult to define the proposed scope of the change. Within five Business Days after the initial consultation, or such longer period to which the Parties may mutually agree, TxDOT and DB Contractor shall consult concerning the estimated cost and time impacts.

13.2.1.3 Within five Business Days after the second consultation and provision of any data described in Section 13.2.1.2, TxDOT shall notify DB Contractor whether TxDOT: (a) wishes to issue a Change Order, (b) wishes to request DB Contractor to provide a Cost and Schedule Proposal as discussed at the meeting, (c) wishes to request DB Contractor to prepare a modified work plan for the change and a Cost and Schedule Proposal based on the modified plan, or (d) no longer wishes to issue a Change Order. TxDOT may at any time, in its sole discretion, require DB Contractor to provide two alternative Cost and Schedule Proposals, one of which shall provide for a time extension and any additional costs permitted hereunder, and the other of which shall show all Acceleration Costs associated with meeting the non-extended Completion Deadlines, as well as any additional costs permitted hereunder.

13.2.1.4 If so requested, DB Contractor shall, within ten Business Days after receipt of the notification described in Section 13.2.1.3, or such longer period as may be mutually agreed to by TxDOT and DB Contractor, prepare and submit to TxDOT for review and approval by TxDOT a Cost and Schedule Proposal (in the format provided by TxDOT) for the requested change, complying with all applicable requirements of Section 13.4, and incorporating and fully reflecting all requests made by TxDOT. DB Contractor shall bear the cost of developing the Cost and Schedule Proposal, including any modifications thereto requested by TxDOT, except that costs of design and engineering work required for preparation of plans or exhibits necessary to the Cost and Schedule Proposal, as pre-authorized by TxDOT, may be included in the Change Order as reimbursable items. If the Change Order is approved, such design and engineering costs will be included within the Change Order, otherwise, they shall be separately reimbursed through a separate Change Order.

13.2.1.5 If DB Contractor and TxDOT are unable to reach agreement on a Change Order, TxDOT may, in its sole discretion, order DB Contractor to proceed with the performance of the Work in question notwithstanding such disagreement. Such order may, at TxDOT's option, be in the form of: (a) a Time and Materials Change Order as provided in Section 13.7 or (b) a Directive Letter under Section 13.1.1.2. Upon receipt of a Time and Materials Change Order or Directive Letter, as the case may be, pending final resolution of the relevant Change Order by the Parties or according to the dispute resolution procedures of this Agreement, (a) DB Contractor shall implement and perform the Work in question as directed by TxDOT and (b) TxDOT will make interim payment(s) to DB Contractor on a monthly basis for the reasonable documented costs of the Work in question, subject to subsequent adjustment through the dispute resolution procedures of this Agreement.

13.2.1.6 If it is not practicable, due to the nature and/or timing of the event giving rise to a proposed Change Order, for DB Contractor to provide a complete Cost and Schedule Proposal meeting all of the requirements of Section 13.4, DB Contractor shall provide an incomplete proposal which includes all information capable of being ascertained. Said incomplete proposal shall: (a) include a list of those Change Order requirements which are not fulfilled together with an explanation reasonably satisfactory to TxDOT stating why such requirements cannot be met, (b) provide such information regarding projected impact on a critical path as is requested by TxDOT, and (c) in all events include sufficient detail to ascertain the basis for the proposed Change Order and for any price increase associated therewith, to the extent such amount is then ascertainable. DB Contractor shall provide monthly updates to any incomplete Cost and Schedule Proposals in the same manner as updates to incomplete Requests for Change Order under Section 13.3.2.6.

### **13.2.2 Unilateral Change Orders**

TxDOT may issue a unilateral Time and Materials Change Order at any time, regardless of whether it has issued a Request for Change Proposal. DB Contractor shall be entitled to compensation in accordance with Section 13.7 for additional Work which is required to be performed as the result of any such unilateral Change Order, and shall have the right to submit the issue of entitlement to an extension of the Completion Deadlines to dispute resolution in accordance with Section 19. For deductive unilateral Change Orders, the Change Order may contain a Price deduction deemed appropriate by TxDOT, and DB Contractor shall have the right to submit the amount of such Price deduction to dispute resolution in accordance with Section 19.

### **13.2.3 TxDOT-Directed Changes Under \$10,000**

DB Contractor shall not be entitled to an increase in the Price for any TxDOT-Directed Changes involving less than \$10,000 in additional direct costs incurred by DB Contractor.

### 13.3 DB Contractor-Requested Change Orders

#### 13.3.1 Eligible Changes

13.3.1.1 DB Contractor may request a Change Order to extend a Completion Deadline only for delays directly attributable to one or more of the following events or circumstances which change the duration of a Critical Path:

- (a) Force Majeure Events;
- (b) TxDOT-Caused Delays;
- (c) delays relating to Utilities, to the extent permitted by Sections 6.8.1, 6.8.5 and 13.8.2;
- (d) delays relating to discovery of Hazardous Materials, to the extent permitted by Section 13.8.4.2;
- (e) delays relating to access to ROW, to the extent permitted by Section 13.8.5; or
- (f) delays relating to issuance of NTP2, to the extent permitted by Section 4.2.1.2.

13.3.1.2 DB Contractor may request a Change Order to increase the Price only for increased costs of performance of the Work as follows:

- (a) subject to Section 13.2.3, additional costs directly attributable to additional Work resulting from TxDOT-Directed Changes and TxDOT-Caused Delays for which TxDOT has not submitted a Change Order or a Request for Change Proposal;
- (b) additional costs relating to Differing Site Conditions, Hazardous Materials, and Force Majeure Events, to the extent provided in Section 13.8;
- (c) certain additional costs relating to Utility Adjustment Work, as described in Section 6.8 and Section 13.8.2, to the extent provided therein;
- (d) additional costs directly attributable to uncovering, removing and restoring Work, to the extent provided in Section 5.4.3;
- (e) Price adjustments as specified in Section 12.1; or
- (f) additional costs for Utility Adjustment Work directly attributable to Necessary Basic Configuration Changes, to the extent provided in Section 13.8.

13.3.1.3 DB Contractor's entitlement to a Change Order for eligible changes is subject to the restrictions and limitations contained in this Section 13 and elsewhere in the Contract Documents, and furthermore is subject to DB Contractor's compliance with all notification and other requirements identified herein. DB Contractor

shall initiate the Change Order process by delivery of a PCO Notice as described in Section 13.3.2, followed by submittal of a Request for Change Order and supporting documentation to TxDOT.

### **13.3.2 Procedures**

The requirements set forth in this Section 13.3.2 constitute conditions precedent to DB Contractor's entitlement to request and receive a Change Order except those involving: (a) a Request for Change Proposal or (b) a Price increase under Section 12.1.4. DB Contractor understands that it shall be forever barred from recovering against TxDOT under this Section 13 if it fails to give notice of any act, or omission, by TxDOT or any of its representatives or the happening of any event, thing or occurrence pursuant to a proper PCO Notice, or fails to comply with the remaining requirements of this Section 13.3.

#### **13.3.2.1 Delivery of Requests for Partnering and PCO Notices**

DB Contractor acknowledges the importance of providing prompt notification to TxDOT upon occurrence of any event or thing entitling DB Contractor to a Change Order under Section 13.3.1. Among other things, such notification serves the purpose of allowing TxDOT to take action to mitigate adverse impacts. Such notification must be delivered as promptly as possible after the occurrence of such event or situation, through either: (a) a PCO Notice as described in Section 13.3.2.3 or (b) if permitted by Section 13.3.2.2, a Request for Partnering followed by a PCO Notice if appropriate.

#### **13.3.2.2 Requests for Partnering**

The term "Request for Partnering" shall mean a notice delivered by DB Contractor requesting that TxDOT enter into partnering discussions with DB Contractor with regard to an event or situation that has occurred within the scope of Section 13.3.1.2. The Request for Partnering shall reference this Section 13.3.2.2 and shall describe the event or situation as well as action which DB Contractor would like to take with respect thereto. The Parties shall promptly meet and confer for the purpose of determining what action should be taken and also to determine whether the Parties are in agreement as to entitlement to a Change Order. Either Party may at any time terminate partnering discussions by delivery of written notice to the other, and partnering discussions shall automatically terminate 60 days after delivery of the Request for Partnering unless both Parties agree in writing to an extension. Within five Business Days after termination of partnering discussions, if TxDOT has not issued either a Directive Letter or Change Order, DB Contractor must submit a PCO Notice in order to preserve its right to pursue a Change Order. The foregoing process is not available for events or situations involving a delay to the Critical Path. With regard to any such events or situations, DB Contractor must submit a PCO Notice as provided in Section 13.3.2.3.

#### **13.3.2.3 PCO Notices**

The term "PCO Notice" shall mean a notice delivered by DB Contractor, meeting the requirements set forth below, stating that an event or situation has occurred within the scope of Section 13.3.1 and stating which subsection thereof is applicable. The

first notice shall be labeled “PCO Notice No. 1” and subsequent notices shall be numbered sequentially.

The PCO Notice shall: (a) state in detail the facts underlying the anticipated Request for Change Order, the reasons why DB Contractor believes additional compensation or time will or may be due and the date of occurrence, (b) state the name, title, and activity of each Program Manager and TxDOT representative knowledgeable of the facts underlying the anticipated Request for Change Order, (c) identify any documents and the substance of any oral communication involved in the facts underlying the anticipated Request for Change Order, (d) state in detail the basis for necessary accelerated schedule performance, if applicable, (e) state in detail the basis that the work is not required by this Agreement, if applicable, (f) identify particular elements of performance for which additional compensation may be sought under this Section 13.3.2, (g) identify any potential critical path impacts, (h) identify any insurance available to DB Contractor, or deemed to be self-insured by DB Contractor under Section 9.2.3, with respect to the event giving rise to the request for additional compensation, and (i) provide an estimate of the time within which a response to the notice is required to minimize cost, delay or disruption of performance.

If the Request for Change Order relates to a decision which this Agreement leaves to the discretion of a Person or as to which this Agreement provides that such Person’s decision is final, the PCO Notice shall set out in detail all facts supporting DB Contractor’s objection to the decision, including all facts supporting any contention that the decision was capricious or arbitrary or is not supported by substantial evidence.

Written notification provided in accordance with Section 13.8.1.3 or 13.8.4.1 may also serve as a PCO Notice provided it meets the requirements for PCO Notices.

Any adjustments made to this Agreement shall not include increased costs or time extensions for delay resulting from DB Contractor’s failure to timely provide requested additional information under this Section 13.3.2.3.

#### 13.3.2.4 Waiver

Each PCO Notice shall be delivered as promptly as possible after the occurrence of such event or situation. If any PCO Notice is delivered later than ten days after DB Contractor first discovered (or should have discovered in the exercise of reasonable prudence) the occurrence described therein, DB Contractor shall be deemed to have waived: (a) the right to collect any costs incurred prior to the date of delivery of the Request for Partnering (if applicable) or PCO Notice (if no Request for Partnering was submitted or if the PCO Notice was not timely submitted following termination of partnering discussions), and (b) the right to seek an extension of any Completion Deadline with respect to any delay in a critical path which accrued prior to the date of delivery of the written notice. Furthermore, if any PCO Notice concerns any condition or material described in Section 13.8.4.1, DB Contractor shall be deemed to have waived the right to

collect any and all costs incurred in connection therewith to the extent that TxDOT is not afforded the opportunity to inspect such material or condition before it is disturbed.

In addition to the limitations set forth in Section 13.3.2.4, DB Contractor's failure to provide a PCO Notice within 60 days after DB Contractor first discovered (or should have discovered in the exercise of reasonable prudence) the occurrence of a given event or situation shall preclude DB Contractor from any relief, unless DB Contractor can show, based on a preponderance of the evidence, that: (a) TxDOT was not materially prejudiced by the lack of notice, or (b) TxDOT's Authorized Representative specified in accordance with Section 23.6.1 had actual knowledge, prior to the expiration of the 60-day period, of the event or situation and that DB Contractor believed it was entitled to a Change Order with respect thereto. For situations involving Requests for Partnering, the 60-day period shall be extended until two Business Days following termination of the partnering period. In other words, if the requirements of clause (a) or clause (b) above are satisfied, DB Contractor shall retain the right to receive a Change Order, but shall be deemed to have waived the right to collect any and all costs incurred prior to the date of delivery of the PCO Notice or Request for Partnering, as applicable, and shall be deemed to have waived the right to seek a time extension with respect to any delay in any Critical Path which accrued prior to the date of delivery of the PCO Notice.

#### 13.3.2.5 Delivery of Request for Change Order

DB Contractor shall deliver a Request for Change Order under this Section 13.3.2.5 to TxDOT within 30 days after delivery of the PCO Notice, or such longer period of time as may be allowed in writing by TxDOT. TxDOT may require design and construction costs to be covered by separate Requests for Change Order. If DB Contractor requests a time extension, then TxDOT, in its sole discretion, may require DB Contractor to provide two alternative Requests for Change Order, one of which shall provide for a time extension and any additional costs permitted hereunder, and the other of which shall show all Acceleration Costs associated with meeting the non-extended Completion Deadlines, as well as any additional costs permitted hereunder. If it is not feasible to recover to the non-extended Completion Deadline or if DB Contractor believes that the costs associated with such a recovery are prohibitive, then DB Contractor shall recommend a date to be shown in the alternative Change Order form. If DB Contractor fails to deliver a complete Request for Change Order or incomplete Request for Change Order meeting all of the requirements of Section 13.3.2.6 within the appropriate time period, DB Contractor shall be required to provide a new PCO Notice before it may submit a Request for Change Order.

#### 13.3.2.6 Incomplete Requests for Change Order

Each Request for Change Order provided under Section 13.3.2.5 shall meet all requirements set forth in Section 13.4; provided that if any such requirements cannot be met due to the nature and/or timing of the occurrence, DB Contractor shall provide an incomplete Request for Change Order which fills in all information capable of being ascertained. Said incomplete Request shall: (a) include a list of those Change Order requirements which are not fulfilled together with an explanation reasonably satisfactory to TxDOT stating why such requirements cannot be met, (b) provide such



information regarding projected impact on a critical path as is requested by TxDOT, and (c) in all events include sufficient detail to ascertain the basis for the proposed Change Order and for any price increase associated therewith, to the extent such amount is then ascertainable.

DB Contractor shall furnish, when requested by TxDOT or its designee, such further information and details as may be required to determine the facts or contentions involved. DB Contractor agrees that it shall give TxDOT or its designee access to any and all of DB Contractor's books, records and other materials relating to the Work, and shall cause its Subcontractors to do the same, so that TxDOT or its designee can investigate the basis for such proposed Change Order. DB Contractor shall provide TxDOT with a monthly update to all outstanding Requests for Change Order describing the status of all previously unfulfilled requirements and stating any changes in projections previously delivered to TxDOT, expenditures to date and time anticipated for completion of the activities for which the time extension is claimed. TxDOT may reject the Request for Change Order at any point in the process. TxDOT's failure to respond to a complete Request for Change Order within 15 Business Days of delivery of the request shall not be deemed an acceptance of such request, and the DB Contractor shall have the burden of following up with TxDOT on the status of any such Request for Change Order.

#### 13.3.2.7 Importance of Timely Response

DB Contractor acknowledges and agrees that, due to limitations on funding for the Project, timely delivery of PCO Notices and Requests for Change Orders and updates thereto are of vital importance to TxDOT. TxDOT is relying on DB Contractor to evaluate promptly upon the occurrence of any event or situation whether the event or situation will affect the Project Schedule or Price and, if so, whether DB Contractor believes a time extension and/or Price increase is required hereunder. If an event or situation occurs which may affect the Price or a Completion Deadline, TxDOT will evaluate the situation and determine whether it wishes to make any changes to the definition of the Project so as to bring it within TxDOT's funding and time restraints. The following matters (among others) shall be considered in determining whether TxDOT has been prejudiced by DB Contractor's failure to provide timely notice: (a) the effect of the delay on alternatives available to TxDOT (that is, a comparison of alternatives which are available at the time notice was actually given and alternatives which would have been available had notice been given within ten days after occurrence of the event or when such occurrence should have been discovered in the exercise of reasonable prudence); and (b) the impact of the delay on TxDOT's ability to obtain and review objective information contemporaneously with the event.

#### 13.3.2.8 Review of Subcontractor Claims

Prior to submission by DB Contractor of any Request for Change Order which is based in whole or in part on a request by a Subcontractor to DB Contractor for a price increase or time extension under its Subcontract, DB Contractor shall have reviewed all claims by the Subcontractor which constitute the basis for the Request for Change Order and determined in good faith that each such claim is justified hereunder and that DB Contractor is justified in requesting an increase in the Price and change in Completion

Deadlines in the amounts specified in the Request for Change Order. Each Request for Change Order involving Subcontractor Work, and each update to an incomplete Change Order request involving such Work shall include a summary of DB Contractor's analysis of all Subcontractor claims components and shall include a certification signed by DB Contractor's Project Manager stating that DB Contractor has investigated the basis for the Subcontractor's claims and has determined that all such claims are justified as to entitlement and amount of money and/or time requested, has reviewed and verified the adequacy of all back-up documentation to be placed in escrow pursuant to Section 21.1, and has no reason to believe and does not believe that the factual basis for the Subcontractor's claim is falsely represented. Any Request for Change Order involving Subcontractor Work which is not accompanied by such analysis and certification shall be considered incomplete.

### **13.3.3 Performance of Disputed Work**

If TxDOT refuses to issue a Change Order based on DB Contractor's request, DB Contractor shall nevertheless perform all work as specified by Directive Letter, and shall have the right to submit the issue to dispute resolution pursuant to Section 19. DB Contractor shall maintain and deliver to TxDOT, upon request, contemporaneous records, meeting the requirements of Section 13.9, for all work performed which DB Contractor believes constitutes extra work (including non-construction work), until all Claims and Disputes regarding entitlement or cost of such work are resolved.

## **13.4 Contents of Change Orders**

### **13.4.1 Form of Change Order**

Each Cost and Schedule Proposal and Request for Change Order shall be prepared in a form acceptable to TxDOT, and shall meet all applicable requirements of this Section 13.

### **13.4.2 Scope of Work, Cost Estimate, Delay Analysis and Other Supporting Documentation**

DB Contractor shall prepare a scope of work, cost estimate, delay analysis and other information as required by this Section 13.4.2 for each Cost and Schedule Proposal and Request for Change Order.

#### **13.4.2.1 Scope of Work**

The scope of work shall describe in detail satisfactory to TxDOT all activities associated with the Change Order, including a description of additions, deletions and modifications to the existing requirements of the Contract Documents.

#### **13.4.2.2 Cost Estimate**

The cost estimate shall set out the estimated costs in such a way that a fair evaluation can be made. It shall include a breakdown for labor, materials, equipment and markups for overhead and profit, unless TxDOT agrees otherwise. The estimate shall

include costs allowable under Section 13.5.2, if any. If the work is to be performed by Subcontractors and if the work is sufficiently defined to obtain Subcontractor quotes, DB Contractor shall obtain quotes (with breakdowns showing cost of labor, materials, equipment and markups for overhead and profit) on the Subcontractor's stationery and shall include such quotes as back-up for DB Contractor's estimate. No markup shall be allowed in excess of the amounts allowed under Sections 13.5.2 and 13.7. DB Contractor shall identify all conditions with respect to prices or other aspects of the cost estimate, such as pricing contingent on firm orders being made by a certain date or the occurrence or non-occurrence of an event.

#### 13.4.2.3 Delay Analysis

If DB Contractor claims that such event, situation or change affects a Critical Path, it shall provide an impacted delay analysis indicating all activities represented or affected by the change, with activity numbers, durations, predecessor and successor activities, resources and cost, and with a narrative report, in form satisfactory to TxDOT, which compares the proposed new schedule to the current approved Project Schedule.

#### 13.4.2.4 Other Supporting Documentation

DB Contractor shall provide such other supporting documentation as may be required by TxDOT.

### 13.4.3 Justification

All Requests for Change Orders shall include an attachment containing a detailed narrative justification therefor, describing the circumstances underlying the proposed change, identifying the specific provision(s) of Section 13 which permit a Change Order to be issued, and describing the data and documents (including all data and reports required under Section 13.9) which establish the necessity and amount of such proposed change.

### 13.4.4 DB Contractor Representation

Each Change Order shall be accompanied by a certification under penalty of perjury, in a form acceptable to TxDOT, executed by DB Contractor and stating that: (a) the amount of time and/or compensation requested is justified as to entitlement and amount, (b) the amount of time and/or compensation requested includes all known and anticipated impacts or amounts which may be incurred as a result of the event or matter giving rise to such proposed change, and (c) the cost and pricing data forming the basis for the Change Order is complete, accurate and current. Each Change Order involving Work by a Subcontractor for which pricing data is required to be provided under Section 21.1 shall include a statement that the Subcontractor pricing data has been provided and shall include a copy of the certification required to be provided by the Subcontractor under Section 21.1.

### 13.4.5 Change Order Affecting Capital Maintenance Agreement

Each Change Order shall be signed by DB Contractor in its capacity as both the DB Contractor under this Agreement and the DB Contractor under the CMA. Each

Change Order shall state whether a change order will also be required under the CMA as a result of the change in the Work, and the reasons for such change order. DB Contractor's failure to notify TxDOT that a change order will be required under the CMA shall waive DB Contractor's right to seek such a change order.

#### **13.4.6 Certificate of Interested Parties (Form 1295)**

In connection with an amendment to this Agreement, including any Change Order or Deviation, DB Contractor shall either (i) provide a certification to TxDOT certifying that there has been no change to the Interested Parties (as that term is defined in § 2252.908 of the Texas Government Code and in 1 T.A.C. § 46.3) disclosed in the most recent Form 1295, Certificate of Interested Parties ("Form 1295") filed by DB Contractor with the Texas Ethics Commission in connection with this Agreement, as required by Section 2252.908 of the Texas Government Code and Chapter 46 of Title 1 of the Texas Administrative Code (collectively, the "Form 1295 Laws"), or (ii) if there has been a change to the disclosure of Interested Parties or if the value of the amendment is \$1,000,000 or greater, file a new Form 1295 with the Texas Ethics Commission as required by the Form 1295 Laws. DB Contractor shall indicate the CSJ for this Agreement and the applicable Change Order, Deviation or amendment number in the fields provided on Form 1295.

If DB Contractor is required to file a Form 1295 pursuant to this Section 13.4.6 in connection with any amendment to this Agreement, including a Change Order or Deviation, DB Contractor must submit to TxDOT an executed and notarized Form 1295 complying with the requirements of the Form 1295 Laws at the same time it submits the executed amendment, including any Change Order or Deviation, for TxDOT's execution. TxDOT will not execute any Change Order or other amendment to this Agreement until it has received either the certification or the Form 1295 as required by this Section 13.4.6; provided, that DB Contractor's filing of such certification or Form 1295 does not obligate TxDOT to execute a Change Order or any other amendment to this Agreement. TxDOT will acknowledge receipt of each Form 1295 submitted by DB Contractor in relation to each amendment to the Contract Documents, including each Change Order and Deviation, executed by TxDOT; however, TxDOT's receipt of a Form 1295 shall not be construed as TxDOT's review, approval, consent or certification as to the contents of such Form 1295, for which DB Contractor is solely responsible.

Additional information regarding Form 1295 may be found at the Texas Ethics Commission website at <https://www.ethics.state.tx.us/tec/1295-Info.htm>.

### **13.5 Certain Limitations**

#### **13.5.1 Limitation on Price Increases**

Any increase in the Price allowed hereunder shall exclude: (a) costs caused by the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval by any DB Contractor-Related Entity; (b) costs to the extent that they are unnecessary or could reasonably be avoided by DB Contractor, including by re-sequencing, reallocating or redeploying its forces to other portions of the Work or to other activities unrelated to the Work; and (c) costs for remediation of any

Nonconforming Work. Costs incurred for the purpose of mitigating damages as described in clause (b) above, and not otherwise disallowed hereunder, would be reimbursable.

### **13.5.2 Limitation on Delay and Disruption Damages**

#### **13.5.2.1 Acceleration Costs; Delay and Disruption Damages**

Acceleration Costs shall be compensable hereunder only with respect to Change Orders issued by TxDOT as an alternative to allowing an extension of a Completion Deadline as contemplated by Sections 13.2.1.3 and 13.3.2.5. Other delay and disruption damages shall be compensable hereunder only in the case of delays which entitle DB Contractor to an extension of a Completion Deadline and qualify as TxDOT-Caused Delays. Without limiting the generality of the foregoing, costs of re-sequencing or rearranging DB Contractor's work plan to accommodate TxDOT-Directed Changes not associated with an extension of a Completion Deadline shall not be compensable hereunder.

#### **13.5.2.2 Other Limitations**

Delay and disruption damages shall be limited to direct costs directly attributable to the delays described in Section 13.5.2.1 and markups thereon in accordance with Section 13.7.7 and any additional field office and jobsite overhead costs directly attributable to such delays. In addition, before DB Contractor may obtain any increase in the Price to compensate for additional or extended overhead, Acceleration Costs or other damages relating to delay, DB Contractor shall have demonstrated to TxDOT's satisfaction that:

- (a) its schedule which defines the affected Critical Path in fact sets forth a reasonable method for completion of the Work; and
- (b) the change in the Work or other event or situation which is the subject of the requested Change Order has caused or will result in an identifiable and measurable disruption of the Work which impacted the Critical Path activity (i.e., consumed all available Float and extended the time required to achieve any Substantial Completion or Final Acceptance beyond the applicable Completion Deadline); and
- (c) the delay or damage was not due to an act, omission, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of any DB Contractor-Related Entity, and could not reasonably have been avoided by DB Contractor, including by re-sequencing, reallocating or redeploying its forces to other portions of the Work or other activities unrelated to the Work (provided that TxDOT has agreed to reimburse DB Contractor for additional costs reasonably incurred in connection with such re-sequencing, reallocation or redeployment); and
- (d) the delay for which compensation is sought is not concurrent with any delay for which any DB Contractor-Related Entity is responsible hereunder; and
- (e) DB Contractor has suffered or will suffer actual costs due to such delay, each of which costs shall be documented in a manner satisfactory to TxDOT.

### **13.5.3 Limitation on Time Extensions**

Any extension of a Completion Deadline allowed hereunder shall exclude any delay to the extent that it: (a) did not impact a Critical Path, (b) was due to the fault or negligence, or act or failure to act of any DB Contractor-Related Entity, (c) is concurrent with any other unrelated delay to a Critical Path that is DB Contractor's responsibility hereunder, or (d) could reasonably have been avoided by DB Contractor, including by re-sequencing, reallocating or redeploying its forces to other portions of the Work (provided that if the request for extension involves a TxDOT-Caused Delay, DB Contractor shall be entitled to a time extension unless TxDOT shall have agreed, if requested to do so, to reimburse DB Contractor for its costs incurred, if any, in re-sequencing, reallocating or redeploying its forces). DB Contractor shall be required to demonstrate to TxDOT's satisfaction that the change in the Work or other event or situation which is the subject of the Request for Change Order seeking a change in a Completion Deadline has caused or will result in an identifiable and measurable disruption of the Work which has impacted the Critical Path activity (i.e., consumed all available Float and extended the time required to achieve any Substantial Completion or Final Acceptance beyond the applicable Completion Deadline).

### **13.5.4 Work Performed Without Direction**

To the extent that DB Contractor undertakes any efforts outside of the scope of the Work, unless DB Contractor has received a Directive Letter or Change Order signed by TxDOT to undertake such efforts, DB Contractor shall be deemed to have undertaken the extra work voluntarily and shall not be entitled to a Change Order in connection therewith. In addition, TxDOT may require DB Contractor to remove or otherwise undo any such work, at DB Contractor's sole cost.

## **13.6 Change Order Pricing**

The price of a Change Order under this Section 13.6 shall be a negotiated lump sum price or unit prices as provided below. Lump sum price or unit prices shall be based on the original allocations of the Price to comparable activities, whenever possible. If reference to price allocations is inappropriate and if requested by TxDOT or DB Contractor, negotiation for lump sum or unit price Change Orders shall be on an Open Book Basis and may be based on the pricing contained in the EPDs as well as Subcontractors' bid prices.

### **13.6.1 Detailed Cost Proposal**

DB Contractor may be required to submit a detailed cost proposal identifying all categories of costs in accordance with the requirements of Section 13.7: (a) showing all impacts on the Contract Documents from Work additions, deletions and modifications shown in the Change Order being priced; and (b) setting out the proposed costs in such a way that a fair evaluation can be made. When the Change Order adds Work to DB Contractor's scope, the increase in the Price shall be negotiated based on estimates or actual costs of labor, material and equipment. When the Change Order deletes Work from DB Contractor's scope, the amount of the reduction in the Price shall be based upon an estimate including a bill of material, a breakdown of labor and equipment costs. Markup

for profit and overhead consistent with Section 13.7.7 shall apply to Work added and deleted by Change Orders.

### **13.6.2 Identification of Conditions**

DB Contractor shall identify all conditions with respect to prices or other aspects of the cost proposal, such as pricing contingent on firm orders being made by a certain date or the occurrence or nonoccurrence of an event.

### **13.6.3 Contents**

A negotiated Change Order shall specify costs, scheduling requirements, time extensions and all costs of any nature arising out of the Work covered by the Change Order. Notwithstanding the foregoing, the Parties may mutually agree to use a multiple-step process involving issuance of a Change Order which includes an estimated construction cost and which provides for a revised Change Order to be issued after a certain design level has been reached, thus allowing a refinement and further definition of the estimated construction cost.

### **13.6.4 Added Work**

When the Change Order adds Work to DB Contractor's scope, the increase in the Price shall be negotiated based on estimated costs of labor, material and equipment, or shall be based on actual costs in accordance with Section 13.7. For negotiated Change Orders, markups for profit and overhead shall be consistent with Sections 13.5.2 and 13.7.7. Risk associated with the Work described in the Change Order shall be addressed through the assumptions contained therein regarding the scope of such Work.

### **13.6.5 Deleted Work**

When the Change Order deletes Work from DB Contractor's scope, the amount of the reduction in the Price shall be based upon DB Contractor's estimated price for such work included in the Proposal, including a bill of material and a breakdown of labor and equipment costs, plus variable overhead and profit associated with the deleted Work. Estimated costs that the DB Contractor applied to develop the original Price, as well as markup for profit and variable overhead at the rates the DB Contractor applied to develop the Price, as reflected in the EPDs, shall apply for determining the amount of the Price reduction for deleted Work Change Orders. The amount of risk associated with such Work as of the Effective Date by DB Contractor shall be an additional factor in determining the amount of the Price reduction for deleted Work Change Orders. When a deduction is involved, documented cancellation and restocking charges may be included in costs and subtracted from the Price reduction. In addition, the following shall be deducted from the Price reduction or reimbursed by TxDOT: (1) reasonable demobilization costs of DB Contractor associated with the deleted Work; (2) reasonable costs associated with terminating related Subcontracts; (3) sums due and payable to DB Contractor in accordance with approved Draw Requests for subsequently deleted Work submitted prior to the date of the Directive Letter requiring that such work be deleted; and (4) the cost of actual work performed and costs incurred for the deleted Work after the period covered by

the most recent Draw Request and prior to the date of the Directive Letter or other notification by TxDOT eliminating the work.

### **13.6.6 Change Order Both Adding and Deleting Work**

When the Change Order includes both added and deleted Work, DB Contractor shall prepare a statement of the cost of labor, material and equipment for both added and deleted Work. If the cost of labor, material and equipment for the Work added and deleted results in a:

(a) Net increase in cost, the change shall be treated as Work added and the provisions of Section 13.6.4 shall be used to determine markups for overhead and profit. Markups for overhead and profit will be allowed only for the net increase in cost in order to establish the amount to be added to the Price.

(b) Net decrease in cost, the change shall be treated as Work deleted and the provisions of Section 13.6.5 shall be used on the net decrease in cost in order to establish the amount deducted from the Price.

(c) Net change of zero, there will be no change in the Price.

### **13.6.7 Unit Priced Change Orders**

Unit prices shall be deemed to include all costs for labor, material, overhead and profit, and shall not be subject to change regardless of any change in the estimated quantities. Unit-priced Change Orders shall initially include an estimated increase in the Price based on estimated quantities. Upon final determination of the quantities, TxDOT will issue a modified Change Order setting forth the final adjustment to the Price.

### **13.6.8 All-Inclusive Change Orders**

All Change Orders submitted by DB Contractor shall be all-inclusive, comprehensive and complete and shall not include any conditions with respect to pricing or schedule.

### **13.6.9 Insurance Deductible**

Any increase to the Price under any Change Order shall not include: (i) the amount of any insurance available to DB Contractor, (ii) any deductible or self-insured retention associated with such insurance, and (iii) the amount of any insurance coverage that is deemed to be self-insured by DB Contractor under Section 9.2.3. All of the foregoing shall be solely the responsibility of DB Contractor.

## **13.7 Time and Materials Change Orders**

TxDOT may at its discretion issue a Time and Materials Change Order whenever TxDOT determines that a Time and Materials Change Order is advisable. The Time and Materials Change Order shall instruct DB Contractor to perform the Work, indicating expressly the intention to treat the items as changes in the Work, and setting forth the kind, character,



and limits of the Work as far as they can be ascertained, the terms under which changes to the Price will be determined and the estimated total change in the Price anticipated thereunder. Upon final determination of the allowable costs, TxDOT shall issue a modified Change Order setting forth the final adjustment to the Price.

### **13.7.1 Labor Costs**

The cost of labor for workers used in the actual and direct performance of the Change Order work, whether provided by DB Contractor or a Subcontractor, will equal the sum of the following:

(a) For construction-related labor, (1) the actual cost for direct labor; plus (2) the actual cost of workers' compensation and liability insurance required under this Agreement, health, welfare and pension benefits and Social Security deductions or 45% of the actual direct labor cost, whichever is less; plus (3) 25% of the actual cost for direct labor for profit and overhead.

(b) For non-construction-related work (professional services), (1) the actual wages (i.e., the base wage paid to the employee exclusive of any fringe benefits); plus (2) a labor surcharge in the amount of 145%, which shall constitute full compensation for all profit, overhead and all State and federal payroll, unemployment and other taxes, insurance, fringe benefits and all other payments made to, or on behalf of, the workers, in excess of actual wages.

### **13.7.2 Material Costs**

Material costs for Change Order work shall be the actual cost of all materials to be used in the performance of the Construction Work including normal wastage allowance as per industry standards, less salvage value, plus 15% for profit and overhead. The material prices shall be supported by valid quotes and invoices from Suppliers. The cost shall include applicable sales taxes, freight and delivery charges and any allowable discounts.

### **13.7.3 Equipment**

13.7.3.1 Costs for DB Contractor-owned machinery, trucks, power tools or other similar equipment that are required for Change Order work will be allowed based on the following methodology:

(a) The direct cost of fuel, lubricants, repairs, parts, and depreciation will be considered without any additional compensation percentage for overhead and profit being added; and

(b) The equipment rental rates shall be those tabulated in the most recent version of the *Rental Rate Blue Book*. The rental rates to be used shall be the published monthly rate divided by 176 to yield an hourly rate, which hourly rate shall be further adjusted by multiplying it by the *Rental Rate Blue Book* adjustment rate for the year the equipment was manufactured and by the regional factor contained in the *Rental Rate Blue Book* estimated hourly operating cost rate.

DB Contractor shall be considered to own such items if an ownership interest therein is held by: (i) DB Contractor, (ii) any equity participant in DB Contractor, (iii) any Subcontractor performing the Construction Work, or (iv) any Affiliate of DB Contractor, any equity participant in DB Contractor or any such Subcontractor. If the publication of the *Rental Rate Blue Book* should be discontinued for any reason, TxDOT may select a different publication from which to make the described calculations.

13.7.3.2 Costs for machinery, trucks, power tools or other similar equipment that are required for Change Order work rented from any commercial enterprises routinely offering equipment and tools for rent or lease to the public will be allowed in an amount equal to the direct rental rate for the equipment plus a 5% markup for overhead and profit.

13.7.3.3 The time to be paid for use of equipment on the Site shall be the time the equipment is in operation on the Change Order work being performed. The time shall include the reasonable time required to move the equipment to the location of the Change Order work and return it to the original location or to another location requiring no more time than that required to return it to its original location. Moving time will not be paid for if the equipment is also used at the Site other than for Change Order work. Loading and transporting costs will be allowed, in lieu of moving time, when the equipment is moved by means other than its own power. Payment for loading and transporting will be made only if the equipment is used for Change Order work and cannot be used to perform other Work. Time will be computed in half and full hours. In computing the time for use of equipment, less than 30 minutes shall be considered one-half hour.

#### **13.7.4 Subcontracted Work**

To the extent that any Change Order is intended to compensate DB Contractor for the cost of work performed by Subcontractors, the Change Order shall provide for compensation equal to: (a) the actual cost to DB Contractor of such work (which shall be charged by the Subcontractor on a time and materials basis in accordance with this Section 13.7, unless otherwise approved in writing by TxDOT), plus (b) 5% of such cost. The 5% markup for subcontracted work shall not apply to: (i) Subcontracts with Affiliates; or (ii) Subcontracts with Suppliers.

#### **13.7.5 Work Performed by Utility Owners**

To the extent that any Change Order is intended to compensate DB Contractor for the cost of work performed by Utility Owners entitled to receive reimbursement for their costs from DB Contractor, the Change Order shall provide for compensation to DB Contractor equal to: (a) the actual and reasonable amount paid by DB Contractor to the Utility Owner for such work (but not greater than the amount allowed pursuant to the applicable Utility Agreements), plus (b) 5% of such allowed actual amount, less any amounts that may be deducted pursuant to Section 6.8. Back-up documentation supporting each cost item for this category shall be provided by DB Contractor and approved by TxDOT in writing prior to any payment authorization being granted.

### **13.7.6 Other Direct Costs**

For any justified direct cost incurred for Change Order work not covered by the categories of costs contained in Sections 13.7.1 through 13.7.5, DB Contractor shall accept as full payment therefor an amount equal to the actual cost to DB Contractor for such direct cost item without additional mark-up. Back-up documentation supporting each cost item for this category shall be provided by DB Contractor and approved by TxDOT in writing prior to any payment authorization being granted.

### **13.7.7 Overhead Items**

The mark-ups specified herein constitute full and complete compensation for all overhead, tools or equipment having an individual replacement value of \$1,000 or less, consumables (items which are consumed in the performance of the Work which are not a part of the finished product) and other indirect costs of the added or changed Work, as well as for profit thereon, including any and all costs and expenses incurred due to any delay in connection with the added or changed Work. DB Contractor's mark-up percentages shall be considered to include:

- (a) Supervisory expenses of all types, including salary and expenses of executive officers, supervising officers or supervising employees, excluding only direct supervision of force account work;
- (b) Clerical or stenographic employees;
- (c) Any and all field, jobsite and general home office overhead and operating expenses whatsoever;
- (d) Subsistence and travel expenses for all personnel, other incidental job burdens, and bonuses not otherwise covered;
- (e) Quality assurance and quality control; and
- (f) Bond and insurance premiums.

With respect to non-construction related labor costs, overhead is covered by the labor surcharge, and includes accessories such as computer assisted drafting and design (CADD) systems, software and computers, facsimile machines, scanners, plotters, etc.

### **13.7.8 Change Order Data**

DB Contractor shall contemporaneously collect, record in writing, segregate and preserve: (a) all data necessary to determine the costs described in this Section 13.7 with respect to all Work which is the subject of a Change Order or a requested Change Order (excluding negotiated Change Orders previously executed and delivered), specifically including costs associated with design work as well as DB Contractor's costs for Utility Adjustment Work, and (b) all data necessary to show the actual impact (if any) on the Critical Path, the Project Schedule, and Completion Deadlines with respect to all Work which is the subject of a Change Order or a proposed Change Order. Such data shall be

provided to TxDOT and any authorized representative of TxDOT reviewing any Claim or Dispute regarding compensation for such Work. DB Contractor hereby waives the right to obtain compensation for any Work for which cost data is required to be provided hereunder, if DB Contractor fails to maintain and timely provide to TxDOT cost data meeting the requirements of this Agreement.

13.7.8.1 DB Contractor shall maintain its records in such a manner as to provide a clear distinction between: (a) the direct cost of Work for which it is entitled (or for which it believes it is entitled) to an increase in the Price and (b) the costs of other operations. DB Contractor shall furnish daily, on forms approved by TxDOT, reports of all costs described in the foregoing clause (a). The reports shall itemize all costs for labor, materials, and equipment rental and give totals of costs through the date of the report. For workers, the reports shall include hours worked, rates of pay, names and classifications. For equipment, the reports shall include size, type, identification number, rental rate and actual working hours of operation. All such records and reports shall be made immediately available to TxDOT upon its request. The cost of furnishing such reports are deemed to be included in DB Contractor's overhead and fee percentages.

13.7.8.2 All reports shall be signed by DB Contractor. TxDOT will compare its records with DB Contractor's reports, make the necessary adjustments and compile the costs of Work completed under a Time and Materials Change Order. When such reports are agreed upon and signed by both Parties, they will become the basis of payment.

### **13.8 Change Orders for Differing Site Conditions, Utilities, Force Majeure Events, Hazardous Materials, Access to ROW and Necessary Basic Configuration Changes**

#### **13.8.1 Differing Site Conditions**

Subject to the restrictions and limitations set forth in this Section 13, DB Contractor shall be entitled to a Change Order for certain additional costs which are directly attributable to any Differing Site Conditions to the extent permitted in this Section 13.8.1. No time extension shall be available with respect to Differing Site Conditions, and no delay or disruption damages shall be recovered. To the extent that additional costs are incurred in connection with the Project due to changes in DB Contractor's obligations relating to the Work resulting from the existence of Differing Site Conditions and which are not reimbursed by insurance proceeds (except to the extent such non-reimbursement is due to DB Contractor's failure to maintain the insurance required to be maintained under the Agreement), TxDOT and DB Contractor shall share the risk as follows:

13.8.1.1 DB Contractor shall be fully responsible for, and thus shall not receive a Change Order with respect to, the first \$150,000 in additional costs incurred directly attributable to changes in DB Contractor's obligations hereunder resulting from each separate occurrence of Differing Site Conditions, subject to an aggregate cap of \$2,100,000 for such additional costs resulting from the \$150,000 "deductible" amounts borne by DB Contractor.

13.8.1.2 TxDOT shall be fully responsible for any additional costs incurred in excess of (1) \$150,000 directly attributable to changes in DB Contractor's obligations hereunder resulting from each separate occurrence of Differing Site Conditions, and (2) the \$2,100,000 cap described in Section 13.8.1.1, and a Change Order shall be issued to compensate DB Contractor for such additional costs.

13.8.1.3 During progress of the Work, if Differing Site Conditions are encountered, DB Contractor shall immediately notify TxDOT thereof telephonically or in person, to be followed immediately by written notification. DB Contractor shall be responsible for determining the appropriate action to be undertaken, subject to concurrence by TxDOT. In the event that any Governmental Approvals specify a procedure to be followed, DB Contractor shall follow the procedure set forth in the Governmental Approvals.

13.8.1.4 DB Contractor hereby acknowledges and agrees that it has assumed all risks with respect to the need to work around locations impacted by Differing Site Conditions. DB Contractor shall bear the burden of proving that a Differing Site Condition exists and that it could not reasonably have worked around the Differing Site Condition so as to avoid additional cost. DB Contractor shall track the first \$150,000 in costs associated with a Differing Site Condition in accordance with the requirements and limitations in Section 13.7 and shall track the costs incurred in excess of \$150,000 in accordance with the requirements and limitations in Section 13.6.

13.8.1.5 Each request for a Change Order relating to a Differing Site Condition shall be accompanied by a statement signed by a qualified professional setting forth all relevant assumptions made by DB Contractor with respect to the condition of the Site, justifying the basis for such assumptions, explaining exactly how the existing conditions differ from those assumptions, and stating the efforts undertaken by DB Contractor to find alternative design or construction solutions to eliminate or minimize the problem and the associated costs. No time extension or costs will be allowed in connection with any work stoppage in affected areas during the investigation period described above.

### **13.8.2 Utilities**

DB Contractor shall be entitled to a Change Order with respect to certain additional costs and/or delays relating to Utility Adjustments, as specified in Section 6.8 and subject to the restrictions and limitations set forth in Section 6.8 and in this Section 13. In all other respects, DB Contractor is fully responsible for, and thus shall not receive a Change Order with respect to, any additional or unanticipated costs and delays due to changes in DB Contractor's obligations relating to the Work resulting from the existence of any Utilities on the Site.

### **13.8.3 Force Majeure Events**

Subject to the limitations contained in, and upon DB Contractor's fulfillment of all applicable requirements of, this Section 13, TxDOT shall issue Change Orders: (a) to compensate DB Contractor for additional costs incurred directly attributable to Force

Majeure Events, and (b) to extend the applicable Completion Deadlines as the result of any delay in a Critical Path directly caused by a Force Majeure Event, to the extent that it is not possible to work around such event. DB Contractor's rights to recover additional costs incurred arising directly from Force Majeure Events shall not include delay and disruption damages.

#### **13.8.4 Hazardous Materials Management**

If compensation is payable to DB Contractor pursuant to Section 6.9 with respect to Hazardous Materials Management, the amount of the Change Order shall either be a negotiated amount acceptable to the Parties, or the Reimbursable Hazardous Materials Costs for the work in question, determined in accordance with and subject to the limitations set forth in this Section 13.8.4, including the cost sharing provisions set forth in Section 13.8.4.1.

##### **13.8.4.1 Determination of Reimbursable Amount**

DB Contractor shall be deemed to have waived the right to collect any and all costs incurred in connection with any Hazardous Materials Management and any right to obtain an extension of a Completion Deadline if TxDOT is not provided written notice of the discovery of Hazardous Materials and afforded the opportunity to inspect sites containing Hazardous Materials before any action is taken which would inhibit TxDOT's ability to ascertain, based on a site inspection, the nature and extent of the materials. In the event of an emergency involving Hazardous Materials, DB Contractor may take such limited actions as are required by Law without advance notice to TxDOT, but shall provide such notice immediately thereafter (which in no event shall be more than 2 hours after the incident by phone and 24 hours after the incident by written notice).

In cases involving reimbursement for Hazardous Materials Management under this Section 13.8.4, allowable costs shall be limited to the incremental costs incurred in performing Hazardous Materials Management after completion of the testing process to determine whether Hazardous Materials are present (deducting any avoided costs such as the cost of disposal that would have been incurred had Hazardous Materials not been present). Investigating and characterizing, including Phase 1 Investigations and Phase 2 Investigations, are included in the Price and DB Contractor shall not be entitled to additional compensation therefor.

Except as otherwise provided and subject to the limitations in this Section 13.8, TxDOT shall compensate DB Contractor for (i) 50% of DB Contractor's reasonable, out-of-pocket costs and expenses directly attributable to the handling, transport, removal and disposal of Pre-existing Hazardous Materials encountered by DB Contractor that exceed \$3,000,000 but do not exceed \$4,500,000, (ii) 100% of such total chargeable Hazardous Materials Management costs for Pre-existing Hazardous Materials that exceed \$4,500,000, and (iii) 100% of such total chargeable Hazardous Materials Management costs for Pre-existing Hazardous Materials encountered on Additional Properties acquired as a result of a Necessary Basic Configuration Change or TxDOT-Directed Change. DB Contractor shall be responsible for all other costs related to Pre-existing Hazardous Materials.

Except as otherwise provided and subject to the limitations in this Section 13, DB Contractor shall be entitled to a Change Order in accordance with Section 13.8.3 to compensate DB Contractor for DB Contractor's reasonable, out-of-pocket costs and expenses directly attributable to the handling, transport, removal and disposal of Hazardous Materials falling within the definition for Force Majeure Event. Such costs shall be handled in accordance with Section 13.8.3.

DB Contractor shall take all reasonable steps to minimize any such costs. Compensation shall be allowed only to the extent that DB Contractor demonstrates to TxDOT's satisfaction that: (a) the Hazardous Materials Management could not have been avoided by reasonable design modifications or construction techniques and (b) DB Contractor's plan for the Hazardous Materials Management represents the approach which is most beneficial to the Project and the public. DB Contractor shall provide TxDOT with such information, analyses and certificates as may be requested by TxDOT in order to enable a determination regarding eligibility for payment.

#### 13.8.4.2 Time Extensions

DB Contractor shall not be entitled to an extension of any Completion Deadline with regard to any need to investigate or characterize any Hazardous Materials, regardless of the total quantities. If DB Contractor encounters Hazardous Materials for which DB Contractor is entitled to compensation, and Hazardous Materials Management of such Hazardous Materials results in delays to the Critical Path ("Hazardous Materials Delay"), then DB Contractor shall bear 100% of the risk of such Hazardous Materials Delay up to an amount of 30 days per location and up to an aggregate amount of 120 days for all locations on the Project. If a Hazardous Materials Delay exceeds 30 days in any location, then the risk of such Hazardous Materials Delay in excess of 30 days for that location shall be borne by TxDOT. If aggregate Hazardous Materials Delays exceed 120 days, then the risk of Hazardous Materials Delay in excess of 120 days shall be borne by TxDOT. If a Hazardous Materials Delay is concurrent with another delay which is DB Contractor's responsibility hereunder, then such Hazardous Materials Delay shall be borne 100% by DB Contractor. If a Hazardous Materials Delay at one location is concurrent with another Hazardous Materials Delay at another location, the 30-day period of DB Contractor's responsibility for the delays shall run concurrently. The foregoing shall not preclude DB Contractor from obtaining a time extension with respect to any Hazardous Material which qualifies as a Force Majeure Event. Notwithstanding anything to the contrary contained in this Section 13.8.4, if DB Contractor is prohibited from working at a particular location due to the discovery of Hazardous Materials for which DB Contractor is entitled to a Change Order during the last 12 months prior to the Completion Deadline, then DB Contractor shall be entitled to an extension of the applicable Completion Deadline for any Critical Path delays resulting from such discovery of Hazardous Materials.

#### 13.8.4.3 Limitations on Change Orders

Entitlement to compensation or a time extension shall be limited to work performed pursuant to DB Contractor's Hazardous Materials Management Plan, Investigative Work Plan and Site Investigative Report for such Hazardous Materials as approved by TxDOT, in writing. No compensation or time extension shall be allowed with

respect to: (a) immaterial quantities of Hazardous Materials, (b) any Hazardous Materials that could have been avoided by reasonable design modifications or construction techniques, (c) any costs that could have been avoided, (d) Hazardous Materials on any Additional Properties not expressly described in Section 6.9.1.3, (e) any Hazardous Materials encountered during or in connection with the demolition of buildings, fixtures or other improvements on any parcels within the Site, or (f) any Hazardous Materials that do not fall within (i) the definition for Pre-existing Hazardous Materials, (ii) clause (g) of the definition for Force Majeure Event or (iii) the definition for TxDOT Release(s) of Hazardous Materials. Utilities (other than Service Lines) shall not be considered “buildings, fixtures or other improvements” for purposes of this Section 13.8.4.

#### 13.8.4.4 Insurance Proceeds

If the cost of any Hazardous Materials Management is covered by the insurance described in Section 9, DB Contractor shall be entitled to reimbursement of its costs from proceeds of insurance and self-insurance, up to the limits of the applicable policy, less any deductibles, which shall be DB Contractor’s responsibility. To the extent that such proceeds are available, DB Contractor shall not be entitled to payment hereunder on any other basis for such Hazardous Materials Management.

#### 13.8.5 Access to ROW

Subject to the restrictions and limitations set forth in this Section 13, DB Contractor shall be entitled to a Change Order to extend the applicable Completion Deadlines as the result of any delay in a Critical Path directly caused by failure or inability of TxDOT to (a) deliver the petition for the parcel to the DB Contractor within 105 days from the date of the approved Condemnation Package, or (b) provide the payment for the parcel within 45 days from the date that the Special Commissioners’ award is filed with the Court, either in accordance with Section 6.5.2. DB Contractor shall be entitled to a Change Order only to the extent the delay (i) materially adversely affects a Critical Path, (ii) is not mitigated by or susceptible to handling by a work around or consumption of Project Float, and (iii) is not due to an act, omission, negligence, recklessness, intentional misconduct, breach of contract or violation of Law or a Governmental Approval of or by any of the DB Contractor-Related Entities. DB Contractor shall not be entitled to an increase in the Price or reimbursement of any costs incurred as a result of such delays, including any delay or disruption damages.

Except as otherwise provided and subject to the limitations in this Section 13 and Section 6.5.3, DB Contractor shall be entitled to a Change Order for certain additional costs which are directly attributable to delays to the Critical Path and a time extension for certain delays to the Critical Path described in Section 6.5.3 and clause (b) of the definition for TxDOT-Caused Delay. Such events shall be handled in accordance with the procedures in Section 13.3.

#### 13.8.6 Necessary Basic Configuration Changes

13.8.6.1 Notwithstanding the fact that this Agreement generally obligates DB Contractor to undertake all work necessary to complete the Project without



an increase in the Price, this Section 13.8.6 provides for an increase in the Price to be made in the amount of the increased costs for additional Utility Adjustment Work required on Additional Properties acquired as a result of a Necessary Basic Configuration Change and any costs incurred under Section 6.10.1 in connection with modifications to the USACE Individual Permits directly attributable to a Necessary Basic Configuration Change.

13.8.6.2 If DB Contractor commenced any Utility Adjustment Work affected by such modification prior to delivery of an appropriate PCO Notice, the Change Order shall allow TxDOT a credit for the cost of any unnecessary work performed and/or shall exclude any additional costs associated with redoing the work already performed.

13.8.6.3 DB Contractor shall be responsible for any delays (including those that affect the duration of a Critical Path) and, except as set forth in this Section 13.8.6 and Section 13.8.4, any cost increases resulting from changes in requirements and obligations of DB Contractor relating to the Project due to Errors in the Concept Plan.

### **13.9 Change Order Records**

DB Contractor shall maintain its records in such a manner as to provide a clear distinction between the direct costs of Work for which it is entitled (or for which it believes it is entitled) to an increase in the Price and the costs of other operations. DB Contractor shall contemporaneously collect, record in writing, segregate and preserve: (a) all data necessary to determine the costs of all Work which is the subject of a Change Order or a requested Change Order, specifically including costs associated with design Work as well as Utility Adjustments, and (b) all data necessary to show the actual impact (if any) of the change on each Critical Path with respect to all Work which is the subject of a Change Order or a proposed Change Order, if the impact on the Project Schedule is in dispute. Such data shall be provided to any dispute resolvers, TxDOT and its authorized representatives as directed by TxDOT, on forms approved by TxDOT. The cost of furnishing such reports is included in DB Contractor's predetermined overhead and profit markups.

#### **13.9.1 Daily Work Reports and Data Collection**

DB Contractor shall furnish TxDOT completed daily work reports for each day's Work which is to be paid for on a time and materials basis. The daily time and materials Work reports shall be detailed as follows:

(a) Name, classification, date, daily hours, total hours, rate, and extension for each worker (including both construction and non-construction personnel) for whom reimbursement is requested.

(b) Designation, dates, daily hours, total hours, rental rate, and extension for each unit of machinery and equipment.

(c) Quantities of materials, prices, and extensions.

(d) Transportation of materials.

The reports shall also state the total costs to date for the Time and Materials Change Order Work.

### **13.9.2 Supplier's Invoices**

Materials charges shall be substantiated by valid copies of Supplier's invoices. Such invoices shall be submitted with the daily time and materials Work reports, or if not available, they shall be submitted with subsequent daily time and materials Work reports. Should said Supplier's invoices not be submitted within 60 days after the date of delivery of the materials, TxDOT shall have the right to establish the cost of such materials at the lowest current wholesale prices at which such materials are available, in the quantities concerned, delivered to the location of Work, less any discounts available.

### **13.9.3 Execution of Reports**

All Time and Materials Change Order reports shall be signed by DB Contractor's Project Manager.

### **13.9.4 Adjustment**

TxDOT will compare its records with the completed daily time and materials Work reports furnished by DB Contractor and make any necessary adjustments. When these daily time and materials Work reports are agreed upon and signed by both Parties, said reports shall become the basis of payment for the Work performed, but shall not preclude subsequent adjustment based on a later audit. DB Contractor's cost records pertaining to Work paid for on a time and materials basis shall be open, during all regular business hours, to inspection or audit by representatives of TxDOT during the life of this Agreement and for a period of not less than five years after the date of Final Acceptance, and DB Contractor shall retain such records for that period. Where payment for materials or labor is based on the cost thereof to any Person other than DB Contractor, DB Contractor shall make every reasonable effort to insure that the cost records of each such other Person will be open to inspection and audit by representatives of TxDOT on the same terms and conditions as the cost records of DB Contractor. Payment for such costs may be deleted if the records of such third parties are not made available to TxDOT's representatives. If an audit is to be commenced more than 60 days after the date of Final Acceptance, DB Contractor will be given a reasonable notice of the time when such audit is to begin.

## **13.10 Matters Not Eligible for Change Orders and Waiver**

DB Contractor acknowledges and agrees that no increase in the Price or extension of a Completion Deadline is available except in circumstances expressly provided for herein, that such Price increase and time extension shall be available only as provided in this Section 13 and that DB Contractor shall bear full responsibility for the consequences of all other events and circumstances. Matters which are DB Contractor's exclusive responsibility include the following:

(a) Errors in the Design Documents and Construction Documents (including Errors therein traceable to Errors in the Concept Plan, subject only to the right to a Change Order to the extent permitted by Section 13.8);

(b) any design changes requested by TxDOT as part of the process of approving the Design Documents for consistency with the requirements of the Contract Documents, the Governmental Approvals and/or applicable Laws;

(c) defective or incorrect schedules of Work or changes in the planned sequence of performance of the Work (unless arising from causes which otherwise give rise to a right to a Change Order);

(d) action or inaction of any DB Contractor-Related Entity (unless arising from causes which otherwise give rise to a right to a Change Order);

(e) action or inaction of adjoining property owners or TxDOT's other contractors (unless arising from causes which otherwise give rise to a right to a Change Order);

(f) groundwater levels or subsurface moisture content;

(g) untimely delivery of equipment or material, or unavailability or defectiveness or increases in costs of material, equipment or products specified by the Contract Documents;

(h) any costs covered by insurance available to DB Contractor, any deductible or self-insured retention associated with such insurance, or any costs that would have been covered by any insurance deemed to be self-insured by DB Contractor under Section 9.2.3;

(i) correction of Nonconforming Work and review and acceptance thereof by TxDOT (including rejected design submittals);

(j) failure by any DB Contractor-Related Entity to comply with the requirements of the Contract Documents, Governmental Approvals or Laws;

(k) delays not on a Critical Path;

(l) any suspensions, terminations, interruptions, denials, non-renewals of, or delays in issuance of a Governmental Approval that is required to be obtained by DB Contractor, any failure to obtain such Governmental Approval, and compliance with the terms and conditions of all Governmental Approvals;

(m) delays caused by untimely provision of access to Project ROW, except to the extent TxDOT has agreed in this Section 13 to be responsible for any such delays;

(n) any increased costs or delays related to any Utility Adjustment Work or failure to timely obtain any approval, work or other action from a Utility Owner, except as allowed by Section 13.8.2;

(o) any situations (other than Force Majeure Events) which, while not within one of the categories delineated above, were or should have been anticipated because such situations are referred to elsewhere in this Agreement or arise out of the nature of the Work; and

(p) all other events beyond the control of TxDOT for which TxDOT has not expressly agreed to assume liability hereunder.

DB Contractor hereby assumes responsibility for all such matters, and acknowledges and agrees that assumption by DB Contractor of responsibility for such risks, and the consequences and costs and delays resulting therefrom, is reasonable under the circumstances of this Agreement and that contingencies included in the Price in DB Contractor's sole judgment, constitute sufficient consideration for its acceptance and assumption of said risks and responsibilities.

DB CONTRACTOR HEREBY EXPRESSLY WAIVES ALL RIGHTS TO ASSERT ANY AND ALL CLAIMS BASED ON ANY CHANGE IN THE WORK, DELAY, DISRUPTION, SUSPENSION OR ACCELERATION (INCLUDING ANY CONSTRUCTIVE CHANGE, DELAY, DISRUPTION, SUSPENSION OR ACCELERATION) FOR WHICH DB CONTRACTOR FAILED TO PROVIDE PROPER AND TIMELY NOTICE OR FAILED TO PROVIDE A TIMELY REQUEST FOR CHANGE ORDER, AND AGREES THAT IT SHALL BE ENTITLED TO NO COMPENSATION, DAMAGES OR TIME EXTENSION WHATSOEVER IN CONNECTION WITH THE WORK EXCEPT TO THE EXTENT THAT THE CONTRACT DOCUMENTS EXPRESSLY SPECIFY THAT DB CONTRACTOR IS ENTITLED TO A CHANGE ORDER OR OTHER COMPENSATION, DAMAGES OR TIME EXTENSION.

### **13.11 Disputes**

If TxDOT and DB Contractor agree that a request to increase the Price and/or extend any Completion Deadline by DB Contractor has merit, but are unable to agree as to the amount of such Price increase and/or time extension, TxDOT agrees to mark up the Request for Change Order or Cost and Schedule Proposal, as applicable, provided by DB Contractor to reduce the amount of the Price increase or time extension as deemed appropriate by TxDOT. In such event, TxDOT will execute and deliver the marked-up Change Order to DB Contractor within a reasonable period after receipt of a request by DB Contractor to do so, and thereafter will make payment and/or grant a time extension based on such marked-up Change Order. The failure of TxDOT and DB Contractor to agree to any Change Order under this Section 13 (including agreement as to the amount of compensation allowed under a Time and Materials Change Order and the disputed amount of the increase in the Price and/or extension of a Completion Deadline in connection with a Change Order as described above) shall be a Dispute to be resolved pursuant to Section 19. Except as otherwise specified in the Change Order, execution of a Change Order by both Parties shall be deemed accord and satisfaction of all claims by DB Contractor of any nature arising from or relating to the Work covered by the Change Order. DB Contractor's Claim and any award by the dispute resolver shall be limited to the incremental costs incurred by DB Contractor with respect to the Dispute (crediting TxDOT

for any corresponding reduction in DB Contractor's other costs) and shall in no event exceed the amounts allowed by Section 13.7 with respect thereto.

### **13.12 Changes Not Requiring Change Order**

Changes in the Work or requirements in the Contract Documents which have no net cost effect on the Price or impact to the Completion Deadlines may be approved in writing by TxDOT as a Deviation, and in such event shall not require a Change Order. Any other change in the requirements of the Contract Documents shall require either a Directive Letter or a Change Order.

### **13.13 No Release or Waiver**

**13.13.1**No extension of time granted hereunder shall release DB Contractor's Surety from its obligations. Work shall continue and be carried out in accordance with all the provisions of the Contract Documents and this Agreement shall be and shall remain in full force and effect, unless formally suspended or terminated by TxDOT in accordance with the terms hereof. Permitting DB Contractor to finish the Work or any part thereof after a Completion Deadline, or the making of payments to DB Contractor after such date, shall not constitute a waiver on the part of TxDOT of any rights under this Agreement.

**13.13.2**Neither the grant of an extension of time beyond the date fixed for the completion of any part of the Work, nor the performance and acceptance of any part of the Work or materials specified by this Agreement after a Completion Deadline, shall be deemed to be a waiver by TxDOT of its right to terminate this Agreement for abandonment or failure to complete within the time specified (as it may have been extended) or to impose and deduct damages as may be provided.

**13.13.3**No course of conduct or dealings between the Parties nor express or implied acceptance of alterations or additions to the Work, and no claim that TxDOT has been unjustly enriched shall be the basis for any claim, request for additional compensation or extension of a Completion Deadline. Further, DB Contractor shall undertake, at its risk, work included in any request, order or other authorization issued by a Person in excess of that Person's authority as provided herein, or included in any oral request. DB Contractor shall be deemed to have performed such work as a volunteer and at its sole risk and cost. In addition, TxDOT may require DB Contractor to remove or otherwise undo any such work, at DB Contractor's sole risk and cost.

## **SECTION 14. SUSPENSION**

### **14.1 Suspensions for Convenience**

TxDOT may, at any time and for any reason, by written notice, order DB Contractor to suspend all or any part of the Work required under the Contract Documents for the period of time that TxDOT deems appropriate for the convenience of TxDOT. DB Contractor shall promptly comply with any such written suspension order. DB Contractor shall promptly recommence the Work upon receipt of written notice from TxDOT directing DB Contractor to resume work. Any such suspension for convenience shall be considered a TxDOT-Directed Change; provided that TxDOT shall have the right to direct suspensions for convenience not exceeding 48 hours each up to a total of 96 hours, which shall not be considered a TxDOT-Directed Change. Adjustments of the Price and the Completion Deadlines shall be available for any such TxDOT-Directed Change, subject to DB Contractor's compliance with the terms and conditions set forth in Section 13.

### **14.2 Suspensions for Cause**

**14.2.1** Upon TxDOT's delivery of notice of a DB Contractor Default for any of the following breaches or failures to perform and DB Contractor's failure to fully cure and correct, within the applicable cure period, if any, TxDOT shall have the right and authority to suspend for cause any affected portion of the Work by written order to DB Contractor:

- (a) The existence of conditions unsafe for workers, other Project personnel or the general public;
- (b) Failure to comply with any Law or Governmental Approval (including failure to handle, preserve and protect archeological, paleontological or historic resources, or failure to handle Hazardous Materials, in accordance with applicable Laws and Governmental Approvals);
- (c) Performance of Nonconforming Work;
- (d) Failure to carry out and comply with Directive Letters;
- (e) Certain failures to remove and replace personnel as set forth in Section 7.7.3;
- (f) Failure to provide proof of required insurance coverage as set forth in Section 9.1.4.3;
- (g) Failure to deliver or maintain the Payment Bond, Performance Bond, and any other bonds or security required hereunder; or
- (h) Failure to comply with any quality control plan or safety plan required under the Contract Documents.

**14.2.2** DB Contractor shall promptly comply with any such written suspension order, even if DB Contractor disputes the grounds for suspension. DB Contractor shall promptly recommence the Work upon receipt of written notice from TxDOT directing DB Contractor to resume work. TxDOT shall have no liability to DB Contractor, and DB Contractor shall have no right to any adjustment in the Price or Completion Deadline(s) in connection with any suspension of Work properly founded on any of the grounds set forth in Section 14.2.1. If TxDOT orders suspension of Work on one of the foregoing grounds but it is finally determined under the dispute resolution procedures of this Agreement that such grounds did not exist, it shall be treated as a suspension for TxDOT's convenience under Section 14.1.

### **14.3 Responsibilities of DB Contractor During Suspension Periods**

During periods that Work is suspended, DB Contractor shall continue to be responsible for the Work and shall prevent damage or injury to the Project, provide for drainage and shall erect necessary temporary structures, signs or other facilities required to maintain the Project. During any suspension period, DB Contractor shall maintain in a growing condition all newly established plantings, seedings and soddings furnished under the Contract Documents and shall protect new tree growth and other vegetative growth against injury, replacing all dead plants requiring replacement during the suspension period. Additionally, DB Contractor shall continue other Work that has been or can be performed at the Site or offsite during the period that Work is suspended.

## **SECTION 15. TERMINATION FOR CONVENIENCE; TERMINATION BASED ON DELAY IN NTP1**

### **15.1 Termination for Convenience**

**15.1.1** TxDOT may, at any time, terminate this Agreement and the performance of the Work by DB Contractor, in whole or in part, if TxDOT determines, in its sole discretion, that a termination is in TxDOT's best interest ("Termination for Convenience"). TxDOT shall terminate by delivering to DB Contractor a written Notice of Termination for Convenience or Notice of Partial Termination for Convenience specifying the extent of termination and its effective date. Termination (or partial termination) of this Agreement under this Section 15 shall not relieve DB Contractor or any Surety or Guarantor of its obligation for any claims arising prior to termination.

**15.1.2** Within three days after receipt of a Notice of Termination for Convenience or Notice of Partial Termination for Convenience, DB Contractor shall meet and confer with TxDOT for the purpose of developing an interim transition plan for the orderly transition of the terminated Work, demobilization and transfer of the Project to TxDOT. The Parties shall use diligent efforts to complete preparation of the interim transition plan within 15 days after the date DB Contractor receives such notice of termination. The Parties shall use diligent efforts to complete a final transition plan within 30 days after such date. The transition plan shall be in form and substance acceptable to TxDOT in its good faith discretion and shall include and be consistent with the other provisions and procedures set forth in Section 15.2, all of which provisions and procedures DB Contractor shall immediately follow, regardless of any delay in preparation or acceptance of the transition plan.

**15.1.3** DB Contractor acknowledges and agrees that TxDOT has no obligation to issue NTP1 hereunder, and further agrees that unless and until NTP1 is issued, TxDOT shall have no liability to DB Contractor hereunder, except as provided under Section 15.9.

### **15.2 DB Contractor's Responsibilities After Receipt of Notice of Termination**

After receipt of a Notice of Termination for Convenience or Notice of Partial Termination for Convenience, and except as otherwise directed by TxDOT, DB Contractor shall timely comply with the following obligations independent of, and without regard to, the timing for determining, adjusting, settling and paying any amounts due DB Contractor under this Agreement:

**15.2.1** Stop the Work as specified in the notice.

**15.2.2** Notify all affected Subcontractors and Suppliers that this Agreement is being terminated and that their Subcontracts (including orders for materials, services or facilities) are not to be further performed unless otherwise authorized in writing by TxDOT.

**15.2.3** Enter into no further Subcontracts (including orders for materials, services or facilities), except as necessary to complete the continued portion of the Work.



**15.2.4** Unless instructed otherwise by TxDOT, terminate all Subcontracts and Utility Agreements to the extent they relate to the Work terminated.

**15.2.5** To the extent directed by TxDOT, execute and deliver to TxDOT written assignments, in form and substance acceptable to TxDOT, acting reasonably, of all of DB Contractor's right, title, and interest in and to: (a) Subcontracts and Utility Agreements that relate to the terminated Work, provided TxDOT assumes in writing all of DB Contractor's obligations thereunder that arise after the effective date of the termination and (b) all assignable warranties, claims and causes of action held by DB Contractor against Subcontractors and other third parties in connection with the terminated Work, to the extent such Work is adversely affected by any Subcontractor or other third party breach of warranty, contract or other legal obligation.

**15.2.6** Subject to the prior written approval of TxDOT, settle all outstanding liabilities and claims arising from termination of Subcontracts and Utility Agreements that are required to be terminated hereunder.

**15.2.7** Within 30 days after notice of termination is delivered, DB Contractor shall provide TxDOT with a true and complete list of all materials, goods, machinery, equipment, parts, supplies and other property in inventory or storage (whether held by DB Contractor or any person or entity on behalf of or for the account of DB Contractor) for use in or respecting the terminated Work, or on order or previously completed but not yet delivered from Suppliers for use in or respecting such Work. In addition, if requested by TxDOT, on or about the effective date of termination, DB Contractor shall transfer title and deliver to TxDOT or TxDOT's Authorized Representative, through bills of sale or other documents of title, as directed by TxDOT, all such materials, goods, machinery, equipment, parts, supplies and other property, provided TxDOT assumes in writing all of DB Contractor's obligations under any contracts relating to the foregoing that arise after the effective date of termination.

**15.2.8** On or about the effective date of termination, DB Contractor shall execute and deliver to TxDOT the following, together with an executed bill of sale or other written instrument, in form and substance acceptable to TxDOT, acting reasonably, assigning and transferring to TxDOT all of DB Contractor's right, title and interest in and to the following: (a) all completed or partially completed drawings (including plans, elevations, sections, details and diagrams), specifications, designs, design documents, Record Drawings, surveys, and other documents and information pertaining to the design or construction of the terminated Work; (b) all samples, borings, boring logs, geotechnical data and similar data and information relating to the terminated Work; (c) all books, records, reports, test reports, studies and other documents of a similar nature relating to the terminated Work; and (d) All other work product used or owned by DB Contractor or any Affiliate relating to the terminated Work.

**15.2.9** Complete performance in accordance with the Contract Documents of all Work not terminated, except to the extent performance of the remaining Work is rendered impossible due to the scope of the Partial Termination for Convenience.

**15.2.10** Take all action that may be necessary, or that TxDOT may direct, for the safety, protection and preservation of: (a) the public, including public and private vehicular movement, (b) the Work and (c) equipment, machinery, materials and property related to the Project that is in the possession of DB Contractor and in which TxDOT has or may acquire an interest.

**15.2.11** As authorized by TxDOT in writing, use its best efforts to sell, at reasonable prices, any property of the types referred to in Section 15.2.7; provided, however, that DB Contractor: (a) is not required to extend credit to any purchaser, and (b) may acquire the property under the conditions prescribed and at prices approved by TxDOT. The proceeds of any transfer or disposition will be applied to reduce any payments to be made by TxDOT under the Contract Documents or paid in any other manner directed by TxDOT.

**15.2.12** Immediately safely demobilize and secure construction, staging, lay down and storage areas for the Project and Utility Adjustments included in the Work in a manner satisfactory to TxDOT, and remove all debris and waste materials, except as otherwise approved by TxDOT in writing.

**15.2.13** Assist TxDOT in such manner as TxDOT may require prior to and for a reasonable period following the effective date of termination to ensure the orderly transition of the terminated Work and its management to TxDOT, and shall, if appropriate and if requested by TxDOT, take all steps as may be necessary to enforce the provisions of Subcontracts pertaining to the surrender of the terminated Work.

**15.2.14** Carry out such other directions as TxDOT may give for the termination of the Work.

**15.2.15** Take such other actions as are necessary or appropriate to mitigate further cost.

### **15.3 Settlement Proposal**

After receipt of a Notice of Termination for Convenience or Notice of Partial Termination for Convenience, DB Contractor shall submit a final termination settlement proposal to TxDOT in the form and with the certification prescribed by TxDOT. DB Contractor shall submit the proposal promptly, but no later than 90 days from the effective date of termination unless DB Contractor has requested a time extension in writing within such 90-day period and TxDOT has agreed in writing to allow such an extension. DB Contractor's termination settlement proposal shall then be reviewed by TxDOT and acted upon, returned with comments, or rejected. If DB Contractor fails to submit the proposal within the time allowed, TxDOT may determine, on the basis of information available, the amount, if any, due DB Contractor because of the termination, shall pay DB Contractor the amount so determined and shall be bound by TxDOT's determination.

## **15.4 Amount of Negotiated Termination Settlement**

DB Contractor and TxDOT may agree, as provided in Section 15.3, upon the whole or any part of the amount or amounts to be paid to DB Contractor by reason of the total or partial termination of the Work for convenience pursuant to Section 15.1. Such agreed amount or amounts, exclusive of settlement costs, shall not exceed the total Price as reduced by the amount of payments otherwise made and the Price of Work not terminated. Upon determination of the settlement amount, this Agreement will be amended accordingly, and DB Contractor will be paid the agreed amount as described in this Section 15.4. Nothing in Section 15.5, prescribing the amount to be paid to DB Contractor in the event that DB Contractor and TxDOT fail to agree upon the whole amount to be paid to DB Contractor by reason of the termination of Work pursuant to Section 15.1, shall be deemed to limit, restrict or otherwise determine or affect the amount or amounts which may be agreed upon to be paid to DB Contractor pursuant to this Section 15.4. TxDOT's execution and delivery of any settlement agreement shall not affect any of its rights under the Contract Documents with respect to completed Work, relieve DB Contractor from its obligations with respect thereto, including Warranties, or affect DB Contractor's obligations under the Performance Bond, Payment Bond, Warranty Bond and/or Guaranty as to such completed or non-terminated Work.

## **15.5 No Agreement as to Amount of Termination Settlement**

If DB Contractor and TxDOT fail to agree upon either all or some portion of the amount to be paid DB Contractor by reason of a Termination for Convenience pursuant to Section 15.1, the amount payable (exclusive of interest charges) shall be determined by TxDOT in accordance with the following, but without duplication of any items or of any amounts agreed upon in accordance with Section 15.4:

**15.5.1** TxDOT will pay DB Contractor the sum of the following amounts for Work performed prior to the effective date of the Notice of Termination for Convenience or Notice of Partial Termination for Convenience:

(a) DB Contractor's actual reasonable out-of-pocket cost, without profit, and including equipment costs only to the extent permitted by Section 13.7.3 for all Work performed, including mobilization, demobilization, work in progress and work done to secure the applicable portion of the Project for termination, including reasonable overhead and accounting for any refunds payable with respect to insurance premiums, deposits or similar items, as established to TxDOT's satisfaction. In determining the reasonable cost, deductions will be made for the cost of materials, supplies and equipment to be retained by DB Contractor, amounts realized by the sale of such items, and for other appropriate credits against the cost of the Work, including those deductions that would be permitted in connection with Final Payment. When, in the opinion of TxDOT's Authorized Representative, the cost of a contract item of Work is excessively high due to costs incurred to remedy or replace Nonconforming Work, the reasonable cost to be allowed will be the estimated reasonable cost of performing that Work in compliance with the requirements of the Contract Documents and the excessive actual cost shall be disallowed.

(b) A sum, as profit on clause (a) above, determined by TxDOT to be fair and reasonable; provided DB Contractor establishes to TxDOT's satisfaction that it is reasonably probable that DB Contractor would have made a profit had the Agreement been completed and provided further, that the profit allowed shall in no event exceed 4 percent of the cost owing to DB Contractor under clause (a);

(c) The cost of settling and paying claims arising out of the termination of Work under Subcontracts and Utility Agreements as provided in Section 15.2.6, exclusive of the amounts paid or payable on account of supplies or materials delivered or services furnished by the Subcontractor prior to the effective date of the Notice of Termination for Convenience or Notice of Partial Termination for Convenience of Work under this Agreement, which amounts shall be included in the cost on account of which payment is made under clause (a) above.

(d) The reasonable out-of-pocket cost (including reasonable overhead) of the preservation and protection of property incurred pursuant to Section 15.2.10 and any other reasonable out-of-pocket cost (including overhead) incidental to termination of Work under this Agreement, including the reasonable cost to DB Contractor of handling material returned to the Supplier, delivered to TxDOT or otherwise disposed of as directed by TxDOT, and including a reasonable allowance for DB Contractor's administrative costs in determining the amount payable due to termination of this Agreement.

**15.5.2** DB Contractor acknowledges and agrees that it shall not be entitled to any compensation in excess of the value of the Work performed (determined as provided in Section 15.5.1) plus its settlement costs, and that items such as lost or anticipated profits, unabsorbed overhead and opportunity costs shall not be recoverable by it upon termination of this Agreement. The total amount to be paid to DB Contractor, exclusive of costs described in Sections 15.5.1(c) and (d), may not exceed the total Price less the amount of payments previously made. Furthermore, in the event that any refund is payable with respect to insurance or bond premiums, deposits or other items which were previously passed through to TxDOT by DB Contractor, such refund shall be paid directly to TxDOT or otherwise credited to TxDOT. Except for normal spoilage, and except to the extent that TxDOT will have otherwise expressly assumed the risk of loss, there will be excluded from the amounts payable to DB Contractor under Section 15.5.1, the fair value, as determined by TxDOT, of equipment, machinery, materials, supplies and property which is destroyed, lost, stolen, or damaged so as to become undeliverable to TxDOT, or sold pursuant to Section 15.2.11. Information contained in the EPDs may be a factor in determining the value of the Work terminated. Upon determination of the amount of the termination payment, this Agreement shall be amended to reflect the agreed termination payment, DB Contractor shall be paid the agreed amount, and the Price shall be reduced to reflect the reduced scope of Work.

**15.5.3** If a termination hereunder is partial, DB Contractor may file a proposal with TxDOT for an equitable adjustment of the Price for the continued portion of this Agreement. Any proposal by DB Contractor for an equitable adjustment under this Section 15.5.3 shall be requested within 90 days from the effective date of termination unless

extended in writing by the TxDOT. The amount of any such adjustment as may be agreed upon shall be set forth in an amendment to this Agreement.

## **15.6 Reduction in Amount of Claim**

The amount otherwise due DB Contractor under this Section 15 shall be reduced by: (a) the amount of any claim which TxDOT may have against any DB Contractor-Related Entity in connection with this Agreement, (b) the agreed price for, or the proceeds of sale of, property, materials, supplies, equipment or other things acquired by DB Contractor or sold, pursuant to the provisions of this Section 15, and not otherwise recovered by or credited to TxDOT, (c) all unliquidated advance or other payments made to or on behalf of DB Contractor applicable to the terminated portion of the Work or Agreement, (d) amounts that TxDOT deems advisable, in its sole discretion, to retain to cover any existing or threatened claims, Liens and stop notices relating to the Project, including claims by Utility Owners, (e) the cost of repairing any Nonconforming Work (or, in TxDOT's sole discretion, the amount of the credit to which TxDOT is entitled under Section 5.6.2); and (f) any amounts due or payable by DB Contractor to TxDOT.

## **15.7 Payment**

TxDOT may from time to time, under such terms and conditions as it may prescribe and in its sole discretion, make partial payments for costs incurred by DB Contractor in connection with the terminated portion of this Agreement, whenever in the opinion of TxDOT the aggregate of such payments shall be within the amount to which DB Contractor will be entitled hereunder. If the total of such payments is in excess of the amount finally agreed or determined to be due under this Section 15, such excess shall be payable by DB Contractor to TxDOT upon demand.

## **15.8 Subcontracts**

**15.8.1** Provisions shall be included in each Subcontract (at all tiers) regarding terminations for convenience, allowing such termination rights and obligations to be passed through to the Subcontractors and establishing terms and conditions relating thereto, including procedures for determining the amount payable to the Subcontractor upon a termination, consistent with this Section 15.

**15.8.2** Each Subcontract shall provide that, in the event of a termination for convenience by TxDOT, the Subcontractor will not be entitled to any anticipatory or unearned profit on Work terminated or partly terminated, or to any payment which constitutes consequential damages on account of the termination or partial termination.

## **15.9 Termination Based on Delay to Issuance of NTPs**

(a) If NTP1 has not been issued within 365 days after the Effective Date and this delay is not caused in whole or in part by an act, omission, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of any DB Contractor-Related Entity, DB Contractor, as its sole remedy, shall have the right to terminate this Agreement, which right shall be exercised by delivery of notice of

termination to TxDOT. In such event, TxDOT's sole liability to DB Contractor is to pay DB Contractor the same payment for work product as provided to unsuccessful Proposers pursuant to Section 6.3 of the ITP, provided that all other conditions for such payment are met.

(b) If neither NTP2 nor a Limited NTP2 has been issued within 270 days after the issuance of NTP1 and this delay is not caused in whole or in part by an act, omission, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval by any DB Contractor-Related Entity (including DB Contractor's failure to satisfy any particular condition(s) to NTP2), DB Contractor, as its sole remedy, may conditionally elect to terminate this Agreement by providing TxDOT with written notice of such conditional election. If DB Contractor delivers a written notice of its conditional election to terminate, TxDOT shall have the choice of either accepting such notice of termination or continuing this Agreement in effect by delivering to DB Contractor written notice of TxDOT's choice not later than 30 days after receipt of DB Contractor's notice. If TxDOT does not deliver written notice of its choice within such 30-day period, then it will be deemed to have accepted DB Contractor's election to terminate the Agreement. In such event, the termination shall be deemed a termination for convenience and handled in accordance with this Section 15; provided, however, the maximum amount of liability by TxDOT shall be \$25,000,000. In no event, shall DB Contractor be entitled to payment of more than \$25,000,000, including for Work performed, if NTP2 or a Limited NTP2 is not issued. If TxDOT delivers timely written notice choosing to continue this Agreement in effect, then the Price adjustment provisions described in Section 12.1.7 shall be extended and continue in effect for the duration of the delay in issuance of NTP2, or until earlier termination of this Agreement.

#### **15.10 No Consequential Damages**

Under no circumstances shall DB Contractor be entitled to anticipatory or unearned profits or consequential or other damages as a result of any termination under this Section 15. The payment to DB Contractor determined in accordance with this Section 15 constitutes DB Contractor's exclusive remedy for a termination hereunder.

#### **15.11 No Waiver; Release**

**15.11.1** Notwithstanding anything contained in this Agreement to the contrary, a termination under this Section 15 shall not waive any right or claim to damages which TxDOT may have and TxDOT may pursue any cause of action which it may have at Law, in equity or under the Contract Documents.

**15.11.2** Subject to Section 15.12 below, TxDOT's payment to DB Contractor of the amounts required under this Section 15 shall constitute full and final satisfaction of, and upon payment TxDOT shall be forever released and discharged from, any and all Claims, causes of action, suits, demands and Losses, known or unknown, suspected or unsuspected, that DB Contractor may have against TxDOT arising out of or relating to the terminated Work. Upon such payment, DB Contractor shall execute and deliver to TxDOT all such releases and discharges as TxDOT may reasonably require to confirm the

foregoing, but no such written release and discharge shall be necessary to give effect to the foregoing satisfaction and release.

#### **15.12 Dispute Resolution**

The failure of the Parties to agree on amounts due under this Section 15 shall be a Dispute to be resolved in accordance with Section 19.

#### **15.13 Allowability of Costs**

All costs claimed by DB Contractor under this Section 15 must be allowable, allocable and reasonable in accordance with the cost principles and procedures of 48 CFR Part 31.

## **SECTION 16. DEFAULT; REMEDIES**

### **16.1 Default of DB Contractor**

#### **16.1.1 Events and Conditions Constituting Default**

DB Contractor shall be in breach under this Agreement upon the occurrence of any one or more of the following events or conditions (each a “DB Contractor Default”):

(a) DB Contractor: (i) fails to begin Work within 30 days following issuance of NTP1, a Limited NTP2 or NTP2, or (ii) fails to satisfy all conditions to commencement of the Construction Work, and commence the Construction Work with diligence and continuity;

(b) DB Contractor fails to complete the Work by the applicable Completion Deadline, as the same may be extended pursuant to this Agreement;

(c) DB Contractor fails to perform the Work in accordance with the Contract Documents, including conforming to applicable standards set forth therein in design and construction of the Project, or refuses to correct, remove and replace Nonconforming Work;

(d) DB Contractor suspends, ceases, stops or abandons the Work or fails to continuously and diligently prosecute the Work (exclusive of work stoppage: (i) due to termination by TxDOT, or (ii) due to and during the continuance of a Force Majeure Event or suspension by TxDOT, or (iii) due to and during the continuance of any work stoppage under Section 16.4);

(e) DB Contractor fails to obtain, provide and maintain any insurance, bonds, guarantees, letters of credit or other performance security as and when required under this Agreement for the benefit of relevant parties, or fails to comply with any requirement of this Agreement pertaining to the amount, terms or coverage of the same;

(f) DB Contractor makes or attempts to make or suffers a voluntary or involuntary assignment or transfer of all or any portion of this Agreement in violation of Section 23.4;

(g) DB Contractor fails, absent a valid dispute, to make payment when due for labor, equipment or materials in accordance with its agreements with Subcontractors and Suppliers and in accordance with applicable Laws, or fails to make payment to TxDOT when due of any amounts owing to TxDOT under this Agreement;

(h) DB Contractor materially fails to timely observe or perform or cause to be observed or performed any other material covenant, agreement, obligation, term or condition required to be observed or performed by DB Contractor under the Contract Documents;



(i) Any representation or warranty in the Contract Documents made by DB Contractor, or any certificate, schedule, report, instrument or other document delivered by or on behalf of DB Contractor to TxDOT pursuant to the Contract Documents is false or materially misleading or inaccurate when made or omits material information when made;

(j) DB Contractor commences a voluntary case seeking liquidation, reorganization or other relief with respect to itself or its debts under any U.S. or foreign bankruptcy, insolvency or other similar Law now or hereafter in effect, seeks the appointment of a trustee, receiver, liquidator, custodian or other similar official of it or any substantial part of its assets; becomes insolvent, or generally does not pay its debts as they become due; admits in writing its inability to pay its debts; makes an assignment for the benefit of creditors; or takes any action to authorize any of the foregoing;

(k) An involuntary case is commenced against DB Contractor seeking liquidation, reorganization, dissolution, winding up, a composition or arrangement with creditors, a readjustment of debts or other relief with respect to DB Contractor or DB Contractor's debts under any U.S. or foreign bankruptcy, insolvency or other similar Law now or hereafter in effect; seeking the appointment of a trustee, receiver, liquidator, custodian or other similar official of DB Contractor or any substantial part of DB Contractor's assets; seeking the issuance of a writ of attachment, execution, or similar process; or seeking like relief, and such involuntary case shall not be contested by DB Contractor in good faith or shall remain undismissed and unstayed for a period of 60 days;

(l) A voluntary or involuntary case or other act or event described in clauses (j) and (k) of this Section 16.1.1 shall occur (and in the case of an involuntary case shall not be contested in good faith or shall remain undismissed and unstayed for a period of 60 days) with respect to: (i) any member of DB Contractor with a material financial obligation owing to DB Contractor for equity or shareholder loan contributions, or (ii) any Guarantor of DB Contractor; or

(m) An Event of Default under the Capital Maintenance Agreement.

### **16.1.2 Notice and Opportunity to Cure**

For the purpose of TxDOT's exercise of other remedies and subject to remedies that this Section 16 expressly states may be exercised before lapse of a cure period, DB Contractor shall have the following cure periods with respect to the following DB Contractor Defaults:

(a) Respecting a DB Contractor Default under clauses (a), and (c) through (g) of Section 16.1.1, a period of 15 days after TxDOT delivers to DB Contractor written notice of the DB Contractor Default; provided that TxDOT shall have the right, but not the obligation, to effect cure, at DB Contractor's expense, if a DB Contractor Default under clause (e) of Section 16.1.1 continues beyond five days after such notice is delivered.

(b) Respecting a DB Contractor Default under clauses (h) and (i) of Section 16.1.1, a period of 30 days after TxDOT delivers to DB Contractor written notice of the DB Contractor Default; provided that: (i) if the DB Contractor Default is of such a nature that the cure cannot with diligence be completed within such time period and DB Contractor has commenced meaningful steps to cure immediately after receiving the default notice, DB Contractor shall have such additional period of time, up to a maximum cure period of 60 days, as is reasonably necessary to diligently effect cure, and (ii) as to clause (i), cure will be regarded as complete when the adverse effects of the breach are cured.

(c) Respecting a DB Contractor Default under clauses (b), (j) and (k) of Section 16.1.1, no cure period, and there shall be no right to notice of a DB Contractor Default under clauses (b), (j) and (k) of Section 16.1.1.

(d) Respecting a DB Contractor Default under clause (l) of Section 16.1.1, a period of ten days from the date of the DB Contractor Default to commence diligent efforts to cure, and 30 days to effect cure of such default by providing a letter of credit or payment to TxDOT for the benefit of the Project, in the amount of, as applicable: (i) the member's financial obligation for equity or shareholder loan contributions to or for the benefit of DB Contractor or (ii) the Guarantor's specified sum or specified maximum liability under its guaranty, or if none is specified, the reasonably estimated maximum liability of the Guarantor.

(e) Respecting a DB Contractor Default under clause (m) of Section 16.1.1, any cure period permitted under the terms of the CMA.

### **16.1.3 Declaration of Event of Default**

If any event or condition described in Section 16.1.1 is not subject to cure or is not cured within the period (if any) specified in Section 16.1.2, TxDOT may declare that an "Event of Default" has occurred. The declaration of an Event of Default shall be in writing and given to DB Contractor and the Surety.

## **16.2 TxDOT Remedies for DB Contractor Default**

### **16.2.1 Termination for Default**

16.2.1.1 In the event of any DB Contractor Default that is or becomes an Event of Default, TxDOT may terminate this Agreement or a portion thereof for default, including DB Contractor's rights of entry upon, possession, control and operation of the Project, in which case, the procedures set forth in Section 15.2 shall apply. If this Agreement or a portion thereof is terminated for default, TxDOT shall have the following rights without further notice and without waiving or releasing DB Contractor from any obligations and DB Contractor shall have the following obligations (as applicable):

(a) TxDOT may deduct from any amounts (including interest thereon as permitted under this Agreement) payable by TxDOT to DB Contractor such amounts payable by DB Contractor to TxDOT, including reimbursements owing, Liquidated

Damages, Key Personnel Change Fees, Lane Rental Charges, amounts TxDOT deems advisable to cover any existing or threatened claims, Liens and stop notices of Subcontractors, laborers or other Persons, amounts of any Losses that have accrued, the cost to complete or remediate uncompleted Work or Nonconforming Work or other damages or amounts that TxDOT has determined are or may be payable to TxDOT under the Contract Documents.

(b) TxDOT shall have the right, but not the obligation, to pay such amount and/or perform such act as may then be required from DB Contractor under the Contract Documents or Subcontracts.

(c) TxDOT may appropriate any or all materials, supplies and equipment on the Site as may be suitable and acceptable and may direct the Surety to complete this Agreement or may enter into an agreement for the completion of this Agreement according to the terms and provisions hereof with another contractor or the Surety, or use such other methods as may be required for the completion of the Work and the requirements of the Contract Documents, including completion of the Work by TxDOT.

(d) If TxDOT exercises any right to perform any obligations of DB Contractor, in the exercise of such right TxDOT may, but is not obligated to, among other things: (i) perform or attempt to perform, or cause to be performed, such Work; (ii) spend such sums as TxDOT deems necessary and reasonable to employ and pay such architects, engineers, consultants and contractors and obtain materials and equipment as may be required for the purpose of completing such Work; (iii) execute all applications, certificates and other documents as may be required for completing the Work; (iv) modify or terminate any contractual arrangements; (v) take any and all other actions which it may in its sole discretion consider necessary to complete the Work; and (vi) prosecute and defend any action or proceeding incident to the Work.

16.2.1.2 DB Contractor and each Guarantor shall be jointly and severally liable to TxDOT for all costs reasonably incurred by TxDOT or any Person acting on TxDOT's behalf in completing the Work or having the Work completed by another Person (including any re-procurement costs, throw away costs for unused portions of the completed Work, and increased financing costs). TxDOT shall be entitled to withhold all or any portion of further payments to DB Contractor until Final Acceptance or the date on which TxDOT otherwise accepts the Project as complete or determines that it will not proceed with completion, at which time TxDOT will determine whether and to what extent DB Contractor is entitled to further payments. Promptly following Final Acceptance or the date on which TxDOT otherwise accepts the Project as complete or determines that it will not proceed with completion, the total cost of all completed Work shall be determined, and TxDOT shall notify DB Contractor and each Guarantor in writing of the amount, if any, that DB Contractor and each Guarantor shall pay TxDOT or TxDOT shall pay DB Contractor or its Surety with respect thereto. TxDOT's Recoverable Costs will be deducted from any moneys due or which may become due DB Contractor or its Surety. If such expense exceeds the sum which would have been payable to DB Contractor under this Agreement, then DB Contractor and each Guarantor shall be liable and shall pay to TxDOT the amount of such excess.

16.2.1.3 In lieu of the provisions of this Section 16.2.1 for terminating this Agreement for default and completing the Work, TxDOT may, in its sole discretion, pay DB Contractor for the parts already done according to the provisions of the Contract Documents and may treat the parts remaining undone as if they had never been included or contemplated by this Agreement. No Claim under this Section 16.2.1.3 will be allowed for prospective profits on, or any other compensation relating to, Work uncompleted by DB Contractor.

16.2.1.4 If this Agreement is terminated for grounds which are later determined not to justify a termination for default, such termination shall be deemed to constitute a Termination for Convenience pursuant to Section 15.

#### **16.2.2 DB Contractor Defaults Related to Safety**

Notwithstanding anything to the contrary in this Agreement, if in the good faith judgment of TxDOT a DB Contractor Default results in an emergency or danger to persons or property, and if DB Contractor is not then diligently taking all necessary steps to rectify or deal with such emergency or danger, TxDOT may, without notice and without awaiting lapse of the period to cure any breach, and in addition and without prejudice to its other remedies, (but is not obligated to): (a) immediately take such action as may be reasonably necessary to rectify the emergency or danger, in which event DB Contractor shall pay to TxDOT on demand the cost of such action, including TxDOT's Recoverable Costs, or (b) suspend the Work and/or close or cause to be closed any and all portions of the Project affected by the emergency or danger. So long as TxDOT undertakes such action in good faith, even if under a mistaken belief in the occurrence of such failure or existence of an emergency or danger as a result thereof, such action shall not be deemed unlawful or a breach of this Agreement, shall not expose TxDOT to any liability to DB Contractor and shall not entitle DB Contractor to any other remedy, it being acknowledged that TxDOT has a high priority, paramount public interest in protecting public and worker safety at the Project and adjacent and connecting areas. TxDOT's good faith determination of the existence of such a failure, emergency or danger shall be deemed conclusive in the absence of clear and convincing evidence to the contrary. Immediately following rectification of such emergency or danger, as determined by TxDOT, acting reasonably, TxDOT shall allow the Work to continue or such portions of the Project to reopen, as the case may be.

#### **16.2.3 Damages**

16.2.3.1 Subject to Section 17, TxDOT shall be entitled to recover any and all damages available at Law (subject to the duty at Law to mitigate damages) on account of the occurrence of a DB Contractor Default. DB Contractor shall owe any such damages that accrue after the occurrence of the DB Contractor Default and the delivery of notice thereof, if any, required by this Agreement regardless of whether the DB Contractor Default is subsequently cured.

16.2.3.2 If TxDOT suffers damages as a result of a DB Contractor Default due to a DB Contractor-Related Entity's acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval, then, subject

to Section 17, TxDOT shall be entitled to recovery of such damages from DB Contractor regardless of whether such acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval ripens into an Event of Default.

16.2.3.3 DB Contractor, the Surety and Guarantor shall not be relieved of liability for continuing Liquidated Damages on account of a DB Contractor Default or by TxDOT's declaration of an Event of Default, or by actions taken by TxDOT under this Section 16.2.

16.2.3.4 TxDOT's remedies with respect to Nonconforming Work shall include the right to accept such Work and receive payment as provided in Section 5.6.2 in lieu of the remedies specified in this Section 16.2.

#### **16.2.4 Performance Security**

Upon the occurrence of an Event of Default and without waiving or releasing DB Contractor from any obligations, TxDOT shall be entitled to make demand upon and enforce any bond, and make demand upon, draw on and enforce and collect any letter of credit, guaranty or other performance security available to TxDOT under this Agreement with respect to the Event of Default in question. Where access to a bond, letter of credit or other performance security is to satisfy damages owing, TxDOT shall be entitled to make demand, draw, enforce and collect, regardless of whether the Event of Default is subsequently cured. TxDOT will apply the proceeds of any such action to the satisfaction of DB Contractor's obligations under this Agreement, including payment of amounts due TxDOT. The foregoing does not limit or affect TxDOT's right to give notice to or make demand upon and enforce any bond, and make demand upon, draw on and enforce and collect any letter of credit, guaranty or other performance security, immediately after TxDOT is entitled to do so under the bond, letter of credit, guaranty or other performance security.

#### **16.2.5 Other Rights and Remedies; Cumulative Remedies**

Subject to Sections 17.5 and 17.6, TxDOT shall also be entitled to exercise any other rights and remedies available under this Agreement, or available at law or in equity, and each right and remedy of TxDOT hereunder shall be cumulative and shall be in addition to every other right or remedy provided herein or now or hereafter existing at law or in equity or by statute or otherwise, and the exercise or beginning of the exercise by TxDOT of any one or more of any of such rights or remedies shall not preclude the simultaneous or later exercise by TxDOT of any or all other such rights or remedies.

### **16.3 Event of Default Due Solely to DB Contractor's Failure to Achieve Completion Deadlines and Toll Zone Deadlines**

**16.3.1** If an Event of Default consists solely of DB Contractor's failure to achieve Substantial Completion or Final Acceptance of the Project by the applicable Completion Deadline, TxDOT's sole remedy for such Event of Default shall be the right to assess Liquidated Damages, provided that: (a) such Event of Default does not delay such Substantial Completion or Final Acceptance beyond 180 days of the applicable Completion

Deadline; and (b) DB Contractor continues to diligently perform the Work despite such Event of Default. The fact that TxDOT has agreed to accept Liquidated Damages as compensation for its damages associated with any delay in meeting a Completion Deadline shall not preclude TxDOT from exercising its other rights and remedies respecting the delay set forth in Section 16.2 other than the right to collect other damages due to the delay, except that TxDOT agrees not to exercise such other rights and remedies respecting the delay so long as (a) the approved Project Schedule demonstrates that DB Contractor is capable of meeting such Completion Deadline within 180 days after the Completion Deadline and (b) the DB Contractor diligently performs the Work in accordance with said schedule. Nothing in this Section 16.3 shall prejudice any other rights or remedies that TxDOT may have due to any other Event of Default during such 180-day period.

**16.3.2** If Substantial Completion or Final Acceptance has not occurred within 180 days of the applicable Completion Deadline, TxDOT shall have the right to: (a) terminate this Agreement; (b) continue to assess Liquidated Damages subject only to the limitations set forth in Section 17.1; and/or (c) exercise any other right or remedy under this Agreement, at law or in equity.

**16.3.3** If an Event of Default consists solely of DB Contractor's failure to complete the Toll Zone-related Work within the applicable deadline set forth in Section 20.1.2, TxDOT's sole remedy for such Event of Default shall be the right to assess Liquidated Damages, provided that completion of such Work is not delayed beyond 180 days after the deadline for completion of such Work.

#### **16.4 Right to Stop Work for Failure by TxDOT to Make Undisputed Payment**

DB Contractor shall have the right to stop Work if TxDOT fails to make an undisputed payment due hereunder within 15 Business Days after TxDOT's receipt of written notice of nonpayment from DB Contractor. Any such work stoppage shall be considered a suspension for convenience under Section 14.1 and shall be considered a TxDOT-Directed Change. DB Contractor shall not have the right to terminate this Agreement for default as the result of any failure by TxDOT to make an undisputed payment due hereunder. However, if such nonpayment continues for more than 180 days, upon written notice from DB Contractor to TxDOT, the nonpayment may be deemed a Termination for Convenience pursuant to Section 15. Upon such termination, the Parties' rights and obligations shall be as set forth in Section 15.

## **SECTION 17. LIQUIDATED DAMAGES AND LIMITATION OF LIABILITY**

### **17.1 Liquidated Damages Respecting Delays**

**17.1.1** DB Contractor shall be liable for and pay to TxDOT liquidated damages with respect to any failure to achieve Substantial Completion and Final Acceptance of the Project by the applicable Completion Deadline, as the same may be extended pursuant to this Agreement. If completion of the Toll Zone Work is delayed beyond the Substantial Completion Deadline, TxDOT will not assess liquidated damages under Section 17.1.1(a) for delays to Substantial Completion for any periods after the Substantial Completion Deadline during which TxDOT assesses liquidated damages under Section 17.1.2. The amounts of such liquidated damages are as follows:

(a) \$170,000 for each day after the Substantial Completion Deadline and through the date of Substantial Completion, but not to exceed 365 days; and

(b) \$9,000 per day for each day after the Final Acceptance Deadline and through the date of Final Acceptance.

Liquidated damages shall commence on the applicable Completion Deadline, as the same may be extended pursuant to this Agreement, and shall continue to accrue until the date of the applicable Substantial Completion or Final Acceptance or until termination of this Agreement. Liquidated damages shall constitute TxDOT's sole right to damages for such delay.

**17.1.2** DB Contractor shall be liable for and pay to TxDOT liquidated damages with respect to any failure to complete the Toll Zone Work by the deadline therefor set forth in Section 20.1.2, as the same may be extended pursuant to this Agreement. Such liability shall apply even though: (a) a cure period remains available to DB Contractor or (b) cure occurs. The amounts of such liquidated damages shall be \$170,000 per day for each day after the completion deadline (180 days prior to the Substantial Completion Deadline) and through the date completion of the Toll Zone Work actually occurs or until termination of this Agreement. Liquidated damages shall constitute TxDOT's sole right to damages for such delay.

**17.1.3** DB Contractor acknowledges that the liquidated damages described in this Section 17.1 are reasonable in order to compensate TxDOT for damages it will incur as a result of late completion of the Project or portions thereof as set forth in this Section 17.1. Such damages include (a) loss of potential revenue for TxDOT due to late Substantial Completion, (b) loss of use, enjoyment and benefit of the Project, as applicable, and connecting TxDOT transportation facilities by the general public, (c) injury to the credibility and reputation of TxDOT's transportation improvement program with policy makers and with the general public who depend on and expect availability of service by the Substantial Completion Deadline, which injury to credibility and reputation may directly result in loss of ridership on the Project and connecting TxDOT transportation facilities and further loss of TxDOT's revenue, and (d) additional costs of administering this Agreement (including engineering, legal, accounting, overhead and other administrative costs). DB Contractor

further acknowledges that these damages are incapable of accurate measurement because of, among other things, the unique nature of the Project and the unavailability of a substitute for it.

## **17.2 Lane Rental Charges**

**17.2.1** DB Contractor shall be liable for and pay to TxDOT Lane Rental Charges for Lane Closures assessed against DB Contractor as described in Section 18.3.3 of the Technical Provisions and in the amounts set forth in Exhibit 17.

**17.2.2** DB Contractor acknowledges that such liquidated damages are reasonable in order to compensate TxDOT for damages it will incur for Lane Closures on TxDOT connecting transportation facilities. Such damages include (a) loss of potential revenue for TxDOT, (b) terms of use, enjoyment and benefit of the Project and connecting TxDOT transportation facilities by the general public, (c) injury to the credibility and reputation of TxDOT's transportation improvement program with policy makers and with the general public who depend on and expect availability of service, which injury to credibility and reputation may directly result in loss of ridership on the Project and connecting TxDOT transportation facilities and loss of toll revenues, and (d) additional costs of administering this Agreement (including engineering, legal, accounting, overhead and other administrative costs). DB Contractor further acknowledges that these damages are incapable of accurate measurement because of, among other things, (i) the unique nature of the Project and the unavailability of a substitute for it and (ii) such amounts are in the nature of liquidated damages and not a penalty and that such sums are reasonable under the circumstances existing as of the Effective Date.

## **17.3 Acknowledgements Regarding Liquidated Damages**

DB Contractor further agrees and acknowledges that:

**17.3.1** In the event that DB Contractor fails to achieve Substantial Completion or Final Acceptance of the Project by the applicable Completion Deadline, TxDOT will incur substantial damages.

**17.3.2** Such damages are incapable of accurate measurement and difficult to prove for the reasons stated in Section 17.1.5.

**17.3.3** As of the Effective Date, the amounts of Liquidated Damages represent good faith estimates and evaluations by the Parties as to the actual potential damages that TxDOT would incur as a result of late Substantial Completion or late Final Acceptance of the Project, and do not constitute a penalty.

**17.3.4** The Parties have agreed to Liquidated Damages in order to fix and limit DB Contractor's costs and to avoid later Disputes over what amounts of damages are properly chargeable to DB Contractor.

**17.3.5** Such sums are reasonable in light of the anticipated or actual harm caused by delayed Substantial Completion or delayed Final Acceptance of the Project, the



difficulties of the proof of loss, and the inconvenience or infeasibility of otherwise obtaining an adequate remedy.

**17.3.6** Liquidated Damages are not intended to, and do not, liquidate DB Contractor's liability under the indemnification provisions of Section 18.1, even though third party claims against Indemnified Parties may arise out of the same event, breach or failure that gives rise to the Liquidated Damages.

#### **17.4 Payment; Satisfaction; Waiver; Non-Exclusive Remedy**

**17.4.1** DB Contractor shall pay any liquidated damages owing under this Section 17 within 20 days after TxDOT delivers to DB Contractor TxDOT's invoice or demand therefor, such invoice or demand to be issued not more often than monthly.

**17.4.2** TxDOT shall have the right to deduct and offset liquidated damages and Lane Rental Charges from any amounts owing DB Contractor. TxDOT also shall have the right to draw on any bond, certificate of deposit, letter of credit or other security provided by DB Contractor pursuant to this Agreement to satisfy liquidated damages not paid when due.

**17.4.3** Permitting or requiring DB Contractor to continue and finish the Work or any part thereof after a Completion Deadline as applicable, shall not act as a waiver of TxDOT's right to receive Liquidated Damages hereunder or any rights or remedies otherwise available to TxDOT.

**17.4.4** Subject to Section 16.3, TxDOT's right to, and imposition of, Liquidated Damages and Lane Rental Charges are in addition, and without prejudice, to any other rights and remedies available to TxDOT under this Agreement, at law or in equity respecting the breach, failure to perform or DB Contractor Default that is the basis for the Liquidated Damages, Lane Rental Charges or any other breach, failure to perform or DB Contractor Default, except for recovery of the monetary damage that the Liquidated Damages are intended to compensate.

#### **17.5 Limitation of DB Contractor's Liability**

Notwithstanding any other provision of the Contract Documents, to the extent permitted by applicable Law, TxDOT will not seek indemnification and defense under Section 18 or to recover damages from DB Contractor relating to this Agreement (whether arising in contract, negligence or other tort, or any other theory of law) in excess of the sum of: (a) all those costs reasonably incurred by TxDOT or any Person acting on TxDOT's behalf in completing or correcting the Work or having the Work completed or corrected by another Person, including the cost of the work required or arising under the Warranties; (b) an amount equal to \$100,000,000 (which amount shall specifically include any Liquidated Damages paid pursuant to this Section 17); (c) any amounts paid by or on behalf of DB Contractor which are covered by insurance proceeds; and (d) all Losses incurred by any Indemnified Party relating to or arising out of any illegal activities, fraud, criminal conduct, gross negligence or intentional misconduct on the part of any DB Contractor-Related Entity.

## 17.6 Limitation on Consequential Damages

**17.6.1** Notwithstanding any other provision of the Contract Documents and except as set forth in this Section 17.6.1 and in Section 17.6.2, to the extent permitted by applicable Law, neither party shall be liable to the other for punitive damages or indirect, incidental or consequential damages, whether arising out of breach of this Agreement, tort (including negligence) or any other theory of liability, and each party hereby releases the other party from any such liability.

**17.6.2** The foregoing limitations on DB Contractor's liability for punitive, indirect, incidental or consequential damages shall not apply to or limit any right of recovery TxDOT may have respecting the following:

(a) Losses (including defense costs) to the extent (i) covered by the proceeds of insurance required to be carried pursuant to Section 9, (ii) covered by the proceeds of insurance actually carried by or insuring DB Contractor under policies solely with respect to the Project and the Work, regardless of whether required to be carried pursuant to Section 9, or (iii) DB Contractor is deemed to have self-insured the Loss pursuant to Section 9.2.3;

(b) Losses arising out of fraud, criminal conduct, intentional misconduct (which does not include any intentional Event of Default), recklessness, bad faith or gross negligence on the part of any DB Contractor-Related Entity;

(c) DB Contractor's indemnities set forth in Section 18.1 or elsewhere in the Contract Documents;

(d) DB Contractor's obligation to pay liquidated damages in accordance with Section 17.1 or any other provision of the Contract Documents and Lane Rental Charges for Lane Closures;

(e) Losses arising out of DB Contractor Releases of Hazardous Materials; and

(f) Any other consequential damages arising from a breach of this Agreement by DB Contractor that occurs prior to Final Acceptance, subject to a cap in the amount of \$1,000,000.

## SECTION 18. INDEMNIFICATION

### 18.1 Indemnity by DB Contractor

**18.1.1** SUBJECT TO SECTION 18.1.2, DB CONTRACTOR SHALL RELEASE, PROTECT, DEFEND, INDEMNIFY AND HOLD HARMLESS THE INDEMNIFIED PARTIES FROM AND AGAINST ANY AND ALL CLAIMS, CAUSES OF ACTION, SUITS, JUDGMENTS, INVESTIGATIONS, LEGAL OR ADMINISTRATIVE PROCEEDINGS, DEMANDS AND LOSSES, IN EACH CASE IF ASSERTED OR INCURRED BY OR AWARDED TO ANY THIRD PARTY, ARISING OUT OF, RELATING TO OR RESULTING FROM:

(a) THE BREACH OR ALLEGED BREACH OF ANY OF THE CONTRACT DOCUMENTS BY ANY DB CONTRACTOR-RELATED ENTITY;

(b) THE FAILURE OR ALLEGED FAILURE BY ANY DB CONTRACTOR-RELATED ENTITY TO COMPLY WITH THE GOVERNMENTAL APPROVALS, ANY APPLICABLE ENVIRONMENTAL LAWS OR OTHER LAWS (INCLUDING LAWS REGARDING HAZARDOUS MATERIALS MANAGEMENT);

(c) ANY ALLEGED PATENT OR COPYRIGHT INFRINGEMENT OR OTHER ALLEGEDLY IMPROPER APPROPRIATION OR USE OF TRADE SECRETS, PATENTS, PROPRIETARY INFORMATION, KNOW-HOW, COPYRIGHT RIGHTS OR INVENTIONS IN PERFORMANCE OF THE WORK, OR ARISING OUT OF ANY USE IN CONNECTION WITH THE PROJECT OF METHODS, PROCESSES, DESIGNS, INFORMATION, OR OTHER ITEMS FURNISHED OR COMMUNICATED TO TXDOT OR ANOTHER INDEMNIFIED PARTY PURSUANT TO THIS AGREEMENT; PROVIDED THAT THIS INDEMNITY SHALL NOT APPLY TO ANY INFRINGEMENT TO THE EXTENT RESULTING FROM TXDOT'S FAILURE TO COMPLY WITH SPECIFIC WRITTEN INSTRUCTIONS REGARDING USE PROVIDED TO TXDOT BY DB CONTRACTOR;

(d) THE ACTUAL OR ALLEGED CULPABLE ACT, ERROR, OMISSION, NEGLIGENCE, BREACH OR MISCONDUCT OF ANY DB CONTRACTOR-RELATED ENTITY IN OR ASSOCIATED WITH PERFORMANCE OF THE WORK;

(e) ANY AND ALL CLAIMS BY ANY GOVERNMENTAL OR TAXING AUTHORITY CLAIMING TAXES BASED ON GROSS RECEIPTS, PURCHASES OR SALES, THE USE OF ANY PROPERTY OR INCOME OF ANY DB CONTRACTOR-RELATED ENTITY WITH RESPECT TO ANY PAYMENT FOR THE WORK MADE TO OR EARNED BY ANY DB CONTRACTOR-RELATED ENTITY;

(f) ANY AND ALL STOP NOTICES AND/OR LIENS FILED IN CONNECTION WITH THE WORK, INCLUDING ALL EXPENSES AND ATTORNEYS', ACCOUNTANTS' AND EXPERT WITNESS FEES AND COSTS INCURRED IN DISCHARGING ANY STOP NOTICE OR LIEN, AND ANY OTHER LIABILITY TO SUBCONTRACTORS FOR FAILURE TO PAY SUMS DUE FOR THEIR WORK OR

SERVICES, PROVIDED THAT TXDOT HAS PAID ALL UNDISPUTED AMOUNTS OWING TO DB CONTRACTOR WITH RESPECT TO SUCH WORK;

(g) ANY ACTUAL OR THREATENED DB CONTRACTOR RELEASE OF HAZARDOUS MATERIALS;

(h) THE CLAIM OR ASSERTION BY ANY OTHER (i) CONTRACTOR THAT ANY DB CONTRACTOR-RELATED ENTITY INTERFERED WITH OR HINDERED THE PROGRESS OR COMPLETION OF WORK BEING PERFORMED BY SUCH OTHER CONTRACTOR, OR FAILED TO COOPERATE REASONABLY WITH SUCH OTHER CONTRACTOR, SO AS TO CAUSE INCONVENIENCE, DISRUPTION, DELAY OR LOSS, EXCEPT WHERE THE DB CONTRACTOR-RELATED ENTITY WAS NOT IN ANY MANNER ENGAGED IN PERFORMANCE OF THE WORK OR (ii) CONTRACTOR THAT ANY DB CONTRACTOR-RELATED ENTITY INTERFERED WITH OR HINDERED THE PROGRESS OR COMPLETION OF WORK BEING PERFORMED BY SUCH OTHER CONTRACTOR, SO AS TO CAUSE INCONVENIENCE, DISRUPTION, DELAY OR LOSS, TO THE EXTENT SUCH CLAIM ARISES OUT OF THE ACTUAL OR ALLEGED CULPABLE ACT, ERROR, OMISSION, NEGLIGENCE, BREACH OR MISCONDUCT OF ANY DB CONTRACTOR-RELATED ENTITY;

(i) DB CONTRACTOR'S PERFORMANCE OF, OR FAILURE TO PERFORM, THE OBLIGATIONS UNDER ANY UTILITY AGREEMENT, OR ANY DISPUTE BETWEEN DB CONTRACTOR AND A UTILITY OWNER AS TO WHETHER WORK RELATING TO A UTILITY ADJUSTMENT CONSTITUTES A BETTERMENT;

(j) (i) ANY DB CONTRACTOR-RELATED ENTITY'S BREACH OF OR FAILURE TO PERFORM AN OBLIGATION THAT TXDOT OWES TO A THIRD PERSON, INCLUDING GOVERNMENTAL ENTITIES, UNDER LAW OR UNDER ANY AGREEMENT BETWEEN TXDOT AND A THIRD PERSON, WHERE TXDOT HAS DELEGATED PERFORMANCE OF THE OBLIGATION TO DB CONTRACTOR UNDER THE CONTRACT DOCUMENTS OR (ii) THE ACTS OR OMISSIONS OF ANY DB CONTRACTOR-RELATED ENTITY WHICH RENDER TXDOT UNABLE TO PERFORM OR ABIDE BY AN OBLIGATION THAT TXDOT OWES TO A THIRD PERSON, INCLUDING GOVERNMENTAL ENTITIES, UNDER ANY AGREEMENT BETWEEN TXDOT AND A THIRD PERSON, WHERE THE AGREEMENT WAS EXPRESSLY DISCLOSED TO DB CONTRACTOR;

(k) THE FRAUD, BAD FAITH, ARBITRARY OR CAPRICIOUS ACTS, OR VIOLATION OF LAW BY ANY DB CONTRACTOR-RELATED ENTITY IN OR ASSOCIATED WITH THE PERFORMANCE OF THE WORK;

(l) INVERSE CONDEMNATION, TRESPASS, NUISANCE OR SIMILAR TAKING OF OR HARM TO REAL PROPERTY BY REASON OF: (i) THE FAILURE OF ANY DB CONTRACTOR-RELATED ENTITY TO COMPLY WITH GOOD INDUSTRY PRACTICES, REQUIREMENTS OF THE CONTRACT DOCUMENTS, PROJECT MANAGEMENT PLAN OR GOVERNMENTAL APPROVALS RESPECTING CONTROL AND MITIGATION OF CONSTRUCTION ACTIVITIES AND CONSTRUCTION IMPACTS, (ii) THE INTENTIONAL MISCONDUCT OR NEGLIGENCE OF ANY DB

CONTRACTOR-RELATED ENTITY, OR (iii) THE ACTUAL PHYSICAL ENTRY ONTO OR ENCROACHMENT UPON ANOTHER'S PROPERTY BY ANY DB CONTRACTOR-RELATED ENTITY;

(m) ERRORS, INCONSISTENCIES OR OTHER DEFECTS IN THE DESIGN OR CONSTRUCTION OF THE PROJECT AND/OR OF UTILITY ADJUSTMENTS INCLUDED IN THE WORK; AND

(n) ANY CLAIM BY A DB CONTRACTOR-RELATED ENTITY ARISING OUT OF, RELATING TO, OR RESULTING FROM THE PERFORMANCE BY TXDOT OF MATERIAL INSPECTION AND TESTING SERVICES PURSUANT TO SECTION 5.4.1 AND EXHIBIT 24.

**18.1.2** Subject to the releases and disclaimers herein, including all the provisions set forth in Section 3.1.8 of this Agreement, DB Contractor's indemnity obligation shall not extend to any third party Loss to the extent caused by:

(a) the negligence, reckless or intentional misconduct, bad faith or fraud of such Indemnified Party,

(b) TxDOT's material breach of any of its obligations under the Contract Documents;

(c) An Indemnified Party's material violation of any Laws or Governmental Approvals; or

(d) An unsafe requirement inherent in prescriptive design or prescriptive construction specifications of the Technical Provisions, but only where prior to occurrence of the third party Loss: (i) DB Contractor complied with such specifications and did not actually know, or would not have known, while exercising reasonable diligence, that the requirement created a potentially unsafe condition or (ii) DB Contractor knew of and reported to TxDOT the potentially unsafe requirement.

**18.1.3** In claims by an employee of DB Contractor, a Subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this Section 18.1 shall not be limited by a limitation on the amount or type of damages, compensation or benefits payable by or for DB Contractor or a Subcontractor under workers' compensation, disability benefit or other employee benefits laws.

**18.1.4** For purposes of this Section 18.1, "third party" means any person or entity other than an Indemnified Party and DB Contractor, except that a "third party" includes any Indemnified Party's employee, agent or contractor who asserts a claim against an Indemnified Party which is within the scope of the indemnities and which is not covered by the Indemnified Party's worker's compensation program.

## **18.2 Defense and Indemnification Procedures**

**18.2.1** If any of the Indemnified Parties receives notice of a claim or otherwise has actual knowledge of a claim that it believes is within the scope of the indemnities under Section 18.1, TxDOT shall by writing as soon as practicable after receipt of the claim: (a) inform DB Contractor of the claim, (b) send to DB Contractor a copy of all written materials TxDOT has received asserting such claim and (c) notify DB Contractor that should no insurer accept defense of the claim, the Indemnified Party will conduct its own defense unless DB Contractor accepts the tender of the claim in accordance with Section 18.2.3. As soon as practicable after DB Contractor receives notice of a claim or otherwise has actual knowledge of a claim, it shall tender the claim in writing to the insurers under all potentially applicable insurance policies. TxDOT and other Indemnified Parties also shall have the right to tender such claims to such insurers.

**18.2.2** Subject to Section 18.2.6, if the insurer under any applicable insurance policy accepts the tender of defense, TxDOT and DB Contractor shall cooperate in the defense as required by the insurance policy. If no insurer under potentially applicable insurance policies provides defense, then Section 18.2.3 shall apply.

**18.2.3** If the defense is tendered to DB Contractor, then within 30 days after receipt of the tender it shall notify the Indemnified Party whether it has tendered the matter to an insurer and (if not tendered to an insurer or if the insurer has rejected the tender) shall deliver a written notice stating that DB Contractor:

- (a) Accepts the tender of defense and confirms that the claim is subject to full indemnification hereunder without any "reservation of rights" to deny or disclaim full indemnification thereafter;
- (b) Accepts the tender of defense but with a "reservation of rights" in whole or in part; or
- (c) Rejects the tender of defense based on a determination that it is not required to indemnify against the claim under the terms of this Agreement.

**18.2.4** If DB Contractor accepts the tender of defense under Section 18.2.3(a), DB Contractor shall have the right to select legal counsel for the Indemnified Party, subject to reasonable approval by the Indemnified Party, and DB Contractor shall otherwise control the defense of such claim, including settlement, and bear the fees and costs of defending and settling such claim. During such defense:

- (a) DB Contractor shall fully and regularly inform the Indemnified Party of the progress of the defense and of any settlement discussions; and
- (b) The Indemnified Party shall fully cooperate in said defense, provide to DB Contractor all materials and access to personnel it requests as necessary for defense, preparation and trial and which or who are under the control of or reasonably available to the Indemnified Party, and maintain the confidentiality of all communications between it and DB Contractor concerning such defense.

**18.2.5** If DB Contractor responds to the tender of defense as specified in Section 18.2.3(b) or 18.2.3(c), the Indemnified Party shall be entitled to select its own legal counsel and otherwise control the defense of such claim, including settlement.

**18.2.6** The Indemnified Party may assume its own defense by delivering to DB Contractor written notice of such election and the reasons therefor, if the Indemnified Party, at the time it gives notice of the claim or at any time thereafter, reasonably determines that:

(a) A conflict exists between it and DB Contractor which prevents or potentially prevents DB Contractor from presenting a full and effective defense;

(b) DB Contractor is otherwise not providing an effective defense in connection with the claim; or

(c) DB Contractor lacks the financial capacity to satisfy potential liability or to provide an effective defense.

**18.2.7** If the Indemnified Party is entitled and elects to conduct its own defense pursuant hereto of a claim for which it is entitled to indemnification, DB Contractor shall reimburse on a current basis all reasonable costs and expenses the Indemnified Party incurs in investigating and defending, except to the extent the Indemnified Party conducts its own defense as a result of DB Contractor's denial of such defense pursuant Section 18.2.3(c). In the event the Indemnified Party is entitled to and elects to conduct its own defense, then:

(a) In the case of a defense conducted under Section 18.2.3(a), it shall have the right to settle or compromise the claim with DB Contractor's prior written consent, which shall not be unreasonably withheld or delayed;

(b) In the case of a defense conducted under Section 18.2.3(b), it shall have the right to settle or compromise the claim with DB Contractor's prior written consent, which shall not be unreasonably withheld or delayed, or with approval of the court or arbitrator following reasonable notice to DB Contractor and opportunity to be heard and without prejudice to the Indemnified Party's rights to be indemnified by DB Contractor; and

(c) In the case of a defense conducted under Section 18.2.3(c), it shall have the right to settle or compromise the claim without DB Contractor's prior written consent and without prejudice to its rights to be indemnified by DB Contractor. If a dispute resolver determines that DB Contractor wrongfully denied the defense of the Indemnified Party, the Indemnified Party shall be entitled to reimbursement of the costs of defense, including reimbursement of reasonable attorneys' fees and other litigation and defense costs, and indemnification of costs to settle or compromise the claim, in addition to interest at the rate calculated in accordance with Section 23.13 payable on such defense and settlement amounts from the date such costs and expenses are incurred by the Indemnified Party.

**18.2.8** The Parties acknowledge that while Section 18.1 contemplates that DB Contractor will have responsibility for certain claims and liabilities arising out of its obligations to indemnify, circumstances may arise in which there may be shared liability of the Parties with respect to such claims and liabilities. In such case, where either Party believes a claim or liability may entail shared responsibility and that principles of comparative negligence and indemnity are applicable, it shall confer with the other Party on management of the claim or liability in question. If the Parties cannot agree on an approach to representation in the matter in question, each shall arrange to represent itself and to bear its own costs in connection therewith pending the outcome of such matter. Within 30 days subsequent to the final, non-appealable resolution of the matter in question, whether by arbitration or by judicial proceedings, the Parties shall adjust the costs of defense, including reimbursement of reasonable attorneys' fees and other litigation and defense costs, in accordance with the indemnification arrangements of Section 18.2, and consistent with the outcome of such proceedings concerning the respective liabilities of the Parties on the third party claim.

**18.2.9** In determining responsibilities and obligations for defending suits pursuant to this Section 18.2, specific consideration shall be given to the following factors: (a) the party performing the activity in question; (b) the location of the activity and incident; (c) contractual arrangements then governing the performance of the activity; and (d) allegations of respective fault contained in the claim.



## **SECTION 19. PARTNERING AND DISPUTE RESOLUTION**

### **19.1 General Dispute Resolution Provisions**

Partnering will be encouraged in preference to formal dispute resolution mechanisms. Partnering in this context is intended to be a voluntary, non-binding procedure available for use by the Parties to resolve any issues that may arise during performance of the Work.

### **19.2 Partnering**

#### **19.2.1 Schedule; Participation**

As soon as possible after execution of this Agreement, TxDOT and DB Contractor shall jointly select a third-party facilitator to conduct the partnering meetings. The cost of the facilitator shall be shared equally by TxDOT and DB Contractor. Partnering meetings shall be conducted at the office of TxDOT or at such location as otherwise agreed upon by the Parties. Persons who should attend the partnering meetings include Key Personnel and executives of the Parties.

#### **19.2.2 Confidentiality**

Subject to the requirements of the Public Information Act, any statements made or materials prepared during or relating to partnering meetings, including any statements made or documents prepared by the facilitator, shall not be admissible or discoverable in any judicial or other dispute resolution proceeding, unless such statements or materials are admissible or discoverable under applicable Law.

### **19.3 Dispute Resolution Procedures**

#### **19.3.1 Disputes Governed by These Procedures**

(a) The Parties agree, in accordance with 43 TEX. ADMIN. CODE. Section 9.6, to be bound by and subject to the procedures established in this Section 19.3 as an agreement regarding dispute resolution procedures that shall survive expiration or earlier termination of the Term and thereafter for so long as either Party has any obligation originating under the Contract Documents.

(b) The provisions of this Section 19.3 are intended to accord with Section 201.112 of the Code and the DRP Rules promulgated thereunder.

(c) As used in this Section 19.3, the phrase "the procedures established in this Section 19.3" includes the procedures established in this Section 19.3, the Disputes Board Agreement, the DRP Rules, the Code, and the Texas Government Code.

(d) All Disputes arising under the Contract Documents shall be resolved pursuant to the Informal Resolution Procedures and, if not resolved thereby, the Dispute Resolution Procedures, except the following:

(i) Any equitable relief sought in Travis County, Texas District Court that TxDOT is permitted to bring against DB Contractor under Section 19.3.1.1; and

(ii) Ineligible Matters.

(e) Any disagreement between the Parties as to whether the Informal Resolution Procedures and/or the Dispute Resolution Procedures apply to a particular Dispute shall be treated as a Dispute for resolution in accordance with this Section 19.3.

(f) With respect to any Dispute for resolution in accordance with the procedures established in this Section 19.3, the Parties agree that (i) such Dispute must be asserted in writing to the other Party prior to the running of the applicable statute of limitations and (ii) provided that this is done, the applicable statute of limitations shall be tolled until the 30th day after conclusion of the last such procedure applicable to such Dispute.

#### 19.3.1.1 Jurisdiction of Travis County, Texas District Courts

TxDOT may invoke the jurisdiction of the district courts of Travis County, Texas to petition for equitable relief against DB Contractor, including temporary restraining orders, injunctions, other interim or final declaratory relief or the appointment of a receiver, to the extent allowed by Law

#### 19.3.1.2 Matters Ineligible for Dispute Resolution Procedures

The Dispute Resolution Procedures shall not apply to the following (collectively, "Ineligible Matters"):

(a) Any matters that the Contract Documents expressly state are final, binding or not subject to dispute resolution;

(b) Any claim or dispute that does not arise under the Contract Documents;

(c) Any claim that is not actionable against TxDOT by DB Contractor on its own behalf or on behalf of its Subcontractors in accordance with Section 19.4;

(d) Any claim for indemnity under Section 18;

(e) Any claim for injunctive relief;

(f) Any claim against an insurance company, including any Subcontractor Dispute that is covered by insurance;

(g) Any claim arising solely in tort or that is covered by the Texas Tort Claims Act;

(h) Any claim arising out of or relating to any Utility Adjustment where the Utility Owner is a necessary party (unless, and only to the extent that, the applicable Utility Agreement provides for resolution of claims as set forth in this Section 19);

(i) Any claim or dispute that is the subject of litigation in a lawsuit filed in court to which the procedures established in this Section 19.3 do not apply, including any effort to interplead a Party into such a lawsuit in order to make the procedures established in this Section 19.3 applicable;

(j) Any claim for, or dispute based on, remedies expressly created by statute; and

(k) Any Dispute that is actionable only against a Surety.

### **19.3.2 Informal Resolution As Condition Precedent**

As a condition precedent to the right to have any Dispute resolved pursuant to the Dispute Resolution Procedures or by a district court, the claiming Party must first attempt to resolve the Dispute directly with the responding Party through the informal resolution procedures described in Section 19.3.3 other than Section 19.3.3.3 (collectively, the "Informal Resolution Procedures"). Time limitations set forth for the Informal Resolution Procedures may be changed by mutual written agreement of the Parties. Changes to the time limitations for the Informal Resolution Procedures agreed upon by the Parties shall pertain to the particular Dispute only and shall not affect the time limitations for the Informal Resolution Procedures applicable to any subsequently arising Disputes.

### **19.3.3 Informal Resolution Procedures**

#### **19.3.3.1 Notice of Dispute to Designated Agent**

(a) A Party desiring to pursue a Dispute against the other Party shall initiate the Informal Resolution Procedures by serving a written notice on the responding Party's designated agent. Unless otherwise indicated by written notice from one Party to the other Party, each Party's designated agent shall be its Authorized Representative. The notice shall contain a concise statement describing:

(i) If the Parties have mutually agreed that the Dispute is a Fast-Track Dispute;

(ii) The date of the act, inaction or omission giving rise to the Dispute;

(iii) An explanation of the Dispute, including a description of its nature, circumstances and cause;

(iv) A reference to any pertinent provision(s) from the Contract Documents;

(v) If applicable and then known, the estimated dollar amount of the Dispute, and how that estimate was determined (including any cost and revenue element that has been or may be affected);

(vi) If applicable, an analysis of the Project Schedule and Completion Deadlines showing any changes or disruptions (including an impacted delay analysis reflecting the disruption in the manner and sequence of performance that has been or will be caused, delivery schedules, staging, and adjusted Completion Deadlines);

(vii) If applicable, the claiming Party's plan for mitigating the amount claimed and the delay claimed;

(viii) The claiming Party's desired resolution of the Dispute;  
and

(ix) Any other information the claiming Party considers relevant.

(b) The notice shall be signed by the designated representative of the Party asserting the Dispute, and shall constitute a certification by the Party asserting the Dispute that:

(i) The notice of Dispute is served in good faith; and

(ii) To the then current knowledge of such Party, except as to matters stated in the notice of Dispute as being unknown or subject to discovery, (1) all supporting information is reasonably believed by the Party asserting the Dispute to be accurate and complete and (2) the Dispute accurately reflects the amount of money or other right, remedy or relief to which the Party asserting the Dispute reasonably believes it is entitled; and

(iii) The designated representative is duly authorized to execute and deliver the notice and such certification on behalf of the claiming Party.

(c) If the responding Party agrees with the claiming Party's position and desired resolution of the Dispute, it shall so state in a written response. The notice of the Dispute and such response shall suffice to evidence the Parties' resolution of the subject Dispute unless either Party requests further documentation. Upon either Party's request, within five Business Days after the claiming Party's receipt of the responding Party's response in agreement, the Parties' designated representatives shall state the resolution of the Dispute in writing as appropriate, including execution of Change Orders or other documentation as needed, and thereafter each Party shall then promptly perform its respective obligations in accordance with the agreed resolution of the Dispute.

(d) The Party asserting the Dispute shall not be prejudiced by its initial statement of the Dispute and shall have the ability at any time during the Informal Resolution Procedures and Dispute Resolution Procedures to modify its statement of the Dispute and/or the amount of money or other right, remedy or relief sought.

#### 19.3.3.2 Fast-Track Disputes

With respect to any Dispute that the Parties mutually designate as a Fast-Track Dispute, the Informal Resolution Procedures shall be abbreviated in that the procedure contemplated in Section 19.3.3.3 shall not be required.

#### 19.3.3.3 CEO / Executive Director Meetings

Commencing within 10 Business Days after the notice of Dispute is served and concluding 10 Business Days thereafter, the Chief Executive Officer of DB Contractor and the Executive Director or the assistant Executive Director, shall meet and confer, in good faith, to seek to resolve the Dispute raised in the claiming Party's notice of Dispute. If they succeed in resolving the Dispute, DB Contractor and TxDOT shall memorialize the resolution in writing, including execution of Change Orders or other documentation as appropriate, and thereafter each Party shall then promptly perform its respective obligations in accordance with the agreed resolution of the Dispute.

#### 19.3.3.4 Failure to Resolve Dispute With Informal Resolution Procedures

If a Dispute is not timely resolved under the Informal Resolution Procedures, then within 15 days (seven days for Fast-Track Disputes) after the conclusion of the time periods for Informal Resolution Procedures, if such Dispute was not resolved to the Parties' satisfaction:

(i) The Parties may mutually agree to initiate mediation or other alternative dispute resolution process in accordance with Section 19.3.7; or

(ii) Either Party may refer the Dispute to the Disputes Board for resolution pursuant to Section 19.3.4.2.

### **19.3.4 Disputes Board; Finality of Disputes Board Decision**

#### 19.3.4.1 Disputes Board Agreement

(a) The Parties executed the Disputes Board Agreement on the effective date therein. The Disputes Board Agreement governs all aspects of the Disputes Board, as well as all rights and responsibilities of the Parties with respect to the Disputes Board, that are not otherwise addressed in this Section 19.3, the DRP Rules and the Code.

(b) If the composition of either Party's Disputes Board Member Candidates' List has not been finalized prior to the Effective Date, that Party shall promptly appoint the members in accordance with the requirements and procedures of the Disputes Board Agreement.

(c) The Disputes Board shall conduct proceedings and, upon completion of its proceedings, issue written findings of fact, written conclusions of law, and a written decision to TxDOT and DB Contractor.

(d) The Disputes Board shall have the authority to resolve any Dispute other than Ineligible Matters and any actions for equitable relief in district court that TxDOT is permitted to bring against DB Contractor under Section 19.3.1.1.

(e) The Disputes Board shall not have the authority to order that one Party compensate the other Party for attorneys' fees and expenses.

(f) If a Disputes Board Decision awards an amount payable by one Party to the other, such amount became or shall become due and payable on the date required for payment in accordance with the applicable DRP governed agreement. If the date of payment is not specified in a DRP governed agreement, the payment shall be due ten days after the date the Final Order Implementing Decision for such decision becomes final under Section 19.3.6 (or, if the tenth day is not a Business Day, the next Business Day).

(g) Except for those matters subject to Section 19.8, interest at LIBOR on an amount payable by one Party to the other shall accrue beginning on the date such amount was due and continuing until the date such amount is paid.

(h) If the notice of Dispute fails to meet the certification requirements under Section 19.3.3.1(b), on motion of the responding Party the Disputes Board shall suspend proceedings on the Dispute until a correct and complete written certification is delivered, and shall have the discretionary authority to dismiss the Dispute for lack of a correct certification if it is not delivered within a reasonable time as set by the Disputes Board. Prior to the entry by the Disputes Board of a final decision on a Dispute, the Disputes Board shall require a defective certification to be corrected.

#### 19.3.4.2 Submission of Dispute to Disputes Board

(a) Within 15 days (seven days for Fast-Track Disputes) after the end of the last time period under the Informal Resolution Proceedings, either Party may refer a Dispute to the Disputes Board for resolution by serving written notice on the other Party. The notice shall include the same information as a notice of Dispute issued under Section 19.3.3.1(a). Within 15 days (seven days for Fast-Track Disputes) after a Party refers a Dispute to the Disputes Board, the responding Party shall serve a written response upon the claiming Party's designated agent. The response shall include the same information as the notice of Dispute issued under Section 19.3.3.1(a), to the extent applicable; shall be signed by the designated representative of the responding Party; and shall constitute a certification by the responding Party that:

(i) The response to the claiming Party's notice of Dispute is served in good faith;

(ii) All supporting information is reasonably believed by the responding Party to be accurate and, except as otherwise reasonably explained in the response, complete; and

(iii) The responding Party disputes the amount of money or other right, remedy or relief to which the claiming Party believes it is entitled.

(b) Neither Party may attempt to seek resolution of a Dispute by the Disputes Board or litigate the merits of any Dispute in court if such Dispute is not timely referred to the Disputes Board within the 15 day time period under Section 19.3.4.2(a) above, except for Ineligible Matters and Disputes for which TxDOT is entitled to seek relief in court.

(c) The responding Party shall also assert in its response any challenge it may then have to the Dispute Board's authority to resolve the Dispute if the responding Party then believes in good faith that the Dispute is an Ineligible Matter.

#### 19.3.4.3 Finality of Disputes Board Decision

Upon completion of the remainder of the procedures required under the Code and the DRP Rules, each Disputes Board Decision shall be final, conclusive, binding upon and enforceable against the Parties.

### 19.3.5 SOAH Administrative Hearings and Final Orders

#### 19.3.5.1 Appeal of Disputes Board Decision

(a) If, within 20 days after the Disputes Board's issuance of the Disputes Board Decision to TxDOT and DB Contractor (the "Appeal Period"), either Party is dissatisfied with the Disputes Board Decision due to a good faith belief that Disputes Board Error occurred, (i) DB Contractor may request the Executive Director to seek and/or (ii) TxDOT may seek a formal administrative hearing before SOAH pursuant to Texas Government Code, Chapter 2001, and Section 201.112 of the Code, solely on the grounds that Disputes Board Error occurred. Upon receipt of DB Contractor's request for a formal administrative hearing before SOAH, the Executive Director shall, as a purely ministerial act, refer the matter to SOAH within ten Business Days after receipt of DB Contractor's request.

(b) If DB Contractor does not request, and TxDOT does not seek for itself, a formal administrative hearing before SOAH under Section 19.3.5.1(a) within the Appeal Period, then within ten Business Days after the expiration of the Appeal Period, the Executive Director shall issue the Final Order Implementing Decision as a purely ministerial act. If the Executive Director fails to issue the Final Order Implementing Decision within this ten Business Day time period, the Disputes Board Decision shall become effective as the Final Order Implementing Decision for all purposes on the next Business Day.

(c) Neither Party may attempt to:

(i) Seek an administrative hearing before SOAH on any Dispute after the Appeal Period has expired without either Party seeking an administrative hearing before SOAH;

(ii) Seek rehearing in any forum of a Dispute that is the subject of a Disputes Board Decision after the Appeal Period has expired without either Party seeking an administrative hearing before SOAH; or

(iii) Resubmit to the Disputes Board or litigate in court any Dispute that was the subject of and resolved by a prior final Disputes Board Decision.

#### 19.3.5.2 Appeal of Disputes Board Error to SOAH

"Disputes Board Error" means one or more of the following:

(a) The Disputes Board failed, in any material respect, to properly follow or apply the procedures for handling, hearing and deciding on the Dispute established under this Section 19.3 and such failure prejudiced the rights of a Party; or

(b) The Disputes Board Decision was procured by, or there was evident partiality among the Disputes Board Members due to, a Conflict of Interest, Misconduct, corruption or fraud.

#### 19.3.5.3 SOAH Proceeding and ALJ Proposal For Decision

(a) Upon referral to SOAH of the question of whether Disputes Board Error occurred, the ALJ shall conduct a hearing solely on the question of whether Disputes Board Error occurred. The Disputes Board's written findings of fact, conclusions of law and Disputes Board Decision; any written dissenting findings, recommendations or opinions of a minority Disputes Board Member; and all submissions to the Disputes Board by the Parties shall be admissible in the SOAH proceeding, along with all other evidence the ALJ determines to be relevant. After timely closing of the record of the SOAH proceeding, the ALJ shall timely issue to the Executive Director and DB Contractor the ALJ's written proposal for decision as to whether Disputes Board Error occurred.

(b) Each Party may file exceptions to the proposal for decision with the ALJ no later than seven days after issuance of the ALJ's proposal for decision and, in response to a Party's exceptions, the other Party may file a reply to the excepting Party's exceptions with the ALJ no later than 14 days after issuance of the proposal for decision. The ALJ shall review all exceptions and replies and notify TxDOT and DB Contractor no later than 21 days after issuance of the proposal for decision whether the ALJ recommends any changes to the proposal for decision, amends the proposal for decision in response to exceptions and replies to exceptions, and/or corrects any clerical errors in the proposal for decision. The ALJ shall reissue its written proposal for decision to the Executive Director and TxDOT, together with written findings of fact and conclusions of law, if revised from those previously furnished to the Parties.

(c) Unless a Party in good faith challenges the Disputes Board's authority to resolve the Dispute because the Dispute is an Ineligible Matter (1) in the proceedings before the Disputes Board, (2) as a Disputes Board Error during the Appeal Period, (3) in the SOAH proceeding or (4) in exceptions to the ALJ's proposal for decision



timely filed under Section 19.3.5.3(b) above, any objection to the Disputes Board's authority to resolve the applicable Dispute shall be deemed waived by such Party.

#### 19.3.5.4 Final Orders of Executive Director

(a) Within 28 days after receipt of the ALJ's proposal for decision:

(i) If, upon review of the ALJ's proposal for decision, the Executive Director concludes that Disputes Board Error occurred, the Executive Director shall issue a Final Order Vacating Decision. A "Final Order Vacating Decision" means an order of the Executive Director either adopting or rejecting the ALJ's proposal for decision, as applicable (and if the Executive Director rejects the ALJ's proposal for decision, accompanied by the written explanatory statement required under Section 201.112(c) of the Code); ruling that the Disputes Board Decision is invalid, void and of no force and effect; and remanding the Dispute to the Disputes Board for reconsideration. If the nature of the Disputes Board Error was a Conflict of Interest, Misconduct, fraud or corruption of a Disputes Board Member, the remanded Dispute will be reconsidered by a reconstituted Disputes Board after removal of such Disputes Board Member; or

(ii) If, upon review of the ALJ's proposal for decision, the Executive Director concludes that no Disputes Board Error occurred, the Executive Director shall issue a Final Order Implementing Decision. A "Final Order Implementing Decision" means an order of the Executive Director either adopting or rejecting the ALJ's proposal for decision, as applicable (and if the Executive Director rejects the ALJ's proposal for decision, accompanied by the written explanatory statement required under Section 201.112(c) of the Code), and approving and fully implementing the Disputes Board Decision.

(b) The Parties agree and acknowledge that the Executive Director's issuance of either type of Final Order is a purely ministerial function of the Executive Director. If the Executive Director fails to issue one or the other type of Final Order within the foregoing 28 Day time period, then on the next Business Day:

(i) If the ALJ determined that Disputes Board Error occurred, a Final Order Vacating Decision shall be deemed to have been issued for all purposes by the Executive Director which (1) adopted the ALJ's proposal for decision; (2) ruled that the Disputes Board Decision is invalid, void and of no force and effect; and (3) remanded the Dispute to the Disputes Board for reconsideration (or, if the nature of the Disputes Board Error was a Conflict of Interest or Misconduct of a Disputes Board Member, a reconstituted Disputes Board after removal of such Disputes Board Member) without Disputes Board Error; or

(ii) If the ALJ determined that no Disputes Board Error occurred, a Final Order Implementing Decision shall be deemed to have been issued for all purposes by the Executive Director which adopted the ALJ's proposal for decision and fully implemented the Disputes Board Decision.

### **19.3.6 Judicial Appeal of Final Orders Under Substantial Evidence Rule**

Each issued or deemed issued Final Order Implementing Decision and Final Order Vacating Decision shall be considered a final order for purposes of DB Contractor's ability to seek judicial appeal thereof under Section 201.112(d) of the Code under the substantial evidence rule. TxDOT and DB Contractor hereby agree that (a) pursuant to Section 2001.144(a)(4) of the Texas Government Code, each Final Order Implementing Decision and Final Order Vacating Decision shall be final (and therefore eligible for appeal under Section 201.112(d) of the Code) on the date such final order is issued or deemed issued by the Executive Director and (b) pursuant to Section 2001.145 of the Texas Government Code, TxDOT and DB Contractor hereby agree that the filing of a motion for rehearing shall not be a prerequisite for appeal of such final orders under Section 201.112(d) of the Code.

### **19.3.7 Mediation**

DB Contractor and TxDOT, by mutual agreement, may refer a Dispute (as well as any dispute with a Utility Owner relating to any Utility Adjustment) to mediation for resolution. The Parties shall use diligent efforts to convene and conclude mediation proceedings within 30 days after they agree to refer the Dispute to mediation. DB Contractor and TxDOT shall share equally the expenses of the mediation. If any Dispute has been referred to mediation by mutual agreement of the Parties, but the Dispute is not resolved within the foregoing 30 day period, then either Party can, on or after the 31<sup>st</sup> day, cease participating in such mediation. A Party shall give written notice to the other Party that it will no longer participate. The deadlines in this Section 19.3 for processing a Dispute are tolled, day for day, during mediation.

### **19.3.8 Confidential Information**

19.3.8.1 Subject to the Public Information Act, all discussions, negotiations, and Informal Resolution Procedures between the Parties to resolve a Dispute, and all documents and other written materials furnished to a Party or exchanged between the Parties during any such discussions, negotiations, or Informal Resolution Procedures, shall, to the extent allowed by law, be considered confidential and not subject to disclosure by either Party.

19.3.8.2 With respect to all discussions, negotiations, testimony and evidence between the Parties and/or in a proceeding before the Disputes Board, an administrative hearing before an ALJ or a judicial proceeding in court:

(a) All information that has been deposited into Escrow pursuant to Section 5.12.4 of the ITP shall be treated as confidential to the extent allowed by law by the Parties and the Disputes Board, the ALJ and the court, as applicable, and, further, shall be subject to a protective order issued by the Disputes Board, the ALJ or the court, as applicable, to protect such information from disclosure to third Persons.

(b) Either or both Parties may also request a protective order in any Disputes Board proceeding, SOAH administrative hearing or judicial proceeding to prohibit

disclosure to third Persons of any other information that such Party or Parties believe(s) is confidential. Whether such a protective order will be issued by the Disputes Board, the ALJ or the court, as applicable, shall be determined under the standards set forth in the Texas Rules of Evidence, the Texas Rules of Civil Procedure, Section 223.204 of the Code and the Public Information Act.

#### **19.4 Dispute Resolution: Additional Requirements for Subcontractor Disputes**

For purposes of this Section 19, a “Subcontractor Dispute” shall include any Dispute by a Subcontractor, including also any pass-through claims by a lower tier Subcontractor, against DB Contractor that is actionable by DB Contractor against TxDOT and arises from Work, materials or other services provided or to be provided under the Contract Documents. If DB Contractor determines to pursue a Dispute against TxDOT that includes a Subcontractor Dispute, the following additional conditions shall apply:

(a) DB Contractor shall identify clearly in all submissions pursuant to this Section 19, that portion of the Dispute that involves a Subcontractor Dispute.

(b) Failure of DB Contractor to assert a Subcontractor Dispute on behalf of any Subcontractor at the time of submission of a related demand by DB Contractor, as provided hereunder, shall constitute a release and discharge of TxDOT by DB Contractor on account of, and with respect to, such Subcontractor Dispute.

(c) DB Contractor shall require in all Subcontracts that all Subcontractors of any tier: (i) agree to submit Subcontractor Disputes to DB Contractor in a proper form and in sufficient time to allow processing by DB Contractor in accordance with this Section 19; (ii) agree to be bound by the terms of this Section 19 to the extent applicable to Subcontractor Disputes; (iii) agree that, to the extent a Subcontractor Dispute is involved, completion of all steps required under this Section 19 shall be a condition precedent to pursuit by the Subcontractor of any other remedies permitted by Law, including institution of a lawsuit against DB Contractor; (iv) agree that any Subcontractor Dispute brought against a Surety, that also is actionable against TxDOT through DB Contractor, shall be stayed until completion of all steps required under this clause (c); and (v) agree that the existence of a dispute resolution process for Disputes involving Subcontractor Disputes shall not be deemed to create any claim, right or cause of action by any Subcontractor against TxDOT. Subcontractors shall, at all times, have rights and remedies only against DB Contractor.

#### **19.5 Subsequent Proceedings**

##### **19.5.1 Exclusive Jurisdiction and Venue**

The Parties agree that the exclusive jurisdiction and venue for any legal action or proceeding, at law or in equity, which is permitted to be brought by a Party in court arising out of the Contract Documents, shall be the district courts of Travis County, Texas.

### **19.5.2 Admissibility of Disputes Resolution Proceedings**

The admissibility, in any administrative or judicial proceeding subsequent to this dispute resolution process, of the Parties' submittals and any TxDOT determinations shall be in the discretion of the appropriate administrative officer or the court in accordance with applicable Law.

### **19.6 Continuation of Disputed Work**

At all times during the dispute resolution procedures set forth in this Agreement, DB Contractor and all Subcontractors shall continue with the performance of the Work and their obligations, including any disputed Work or obligations, diligently and without delay, in accordance with this Agreement, except to the extent enjoined by order of a court or otherwise approved by TxDOT in its sole discretion. DB Contractor acknowledges that it shall be solely responsible for the results of any delaying actions or inactions taken during the pendency of resolution of a Dispute relating to the Work even if DB Contractor's position in connection with the Dispute ultimately prevails. In addition, during the pendency of resolution of a Dispute relating to the Work, the Parties shall continue to comply with all provisions of the Contract Documents, the Project Management Plan, the Governmental Approvals and applicable Law.

### **19.7 Records Related to Claims and Disputes**

Throughout the course of any Work that is the subject of any Dispute that is the subject of dispute resolution procedures of this Agreement, DB Contractor shall keep separate and complete records of any extra costs, expenses, and/or other monetary effects relating to the disputed Work, and shall permit TxDOT access to these and any other records needed for evaluating the Dispute. These records shall be retained for a period of not less than one year after the date of resolution of the Dispute pertaining to such disputed Work (or for any longer period required under any other applicable provision of the Contract Documents).

### **19.8 Interest**

This Section 19.8 applies only to claims that are subject to the Texas Prompt Payment Act, Government Code, Chapter 2251.

In the event a DB Contractor elects to pursue a formal Dispute with TxDOT under this Section 19, TxDOT shall notify DB Contractor whether it will dispute the claim not later than the 21st day after the date TxDOT receives the claim. A payment becomes overdue and begins to accrue interest in accordance with the Texas Prompt Payment Act, Government Code, Chapter 2251.

### **19.9 Attorney Fees**

A party shall pay the attorneys fees of the other party for Disputes brought pursuant to this Section 19 only if such payment is required pursuant to the Texas Prompt Payment Act and the payment of attorney's fees is ordered in a TxDOT administrative order or in a judicial order.

## **SECTION 20. COMPLETION AND ACCEPTANCE; EARLY OPENING**

### **20.1 Substantial Completion**

#### **20.1.1 Requirements**

20.1.1.1 TxDOT will issue a written Certificate of Substantial Completion at such time as Substantial Completion occurs for the Project.

20.1.1.2 In determining whether Substantial Completion has occurred, TxDOT may consider and require satisfaction of the following criteria:

(a) Whether all major safety features are installed and functional, such major safety features to include shoulders, guard rails, striping and delineations, concrete traffic barriers, bridge railings, cable safety systems, metal beam guard fences, safety end treatments, terminal anchor sections and crash attenuators;

(b) Whether required illumination is installed and functional;

(c) Whether required signs and signals are installed and functional;

(d) Whether the need for temporary traffic controls or for Lane Closures at any time has ceased (except for any then required for maintenance activities, and except for temporary Lane Closures during hours of low traffic volume in accordance with and as permitted by the Traffic Management Plan solely in order to complete Punch List items);

(e) Whether all lanes of traffic (including ramps, interchanges, overpasses, underpasses, other crossings and frontage roads) set forth in the Design Documents are in their final configuration and available for public use;

(f) Whether required ITS systems (excluding elements to be installed by the Systems Integrator) are installed and functional;

(g) Whether DB Contractor has otherwise completed the Work, including all Work required under Section 20.1.2 at least 180 days prior to the Substantial Completion Date, in accordance with the Contract Documents and Design Documents, including the construction of noise/sound walls, such that the Project (excluding elements of the Project that are to be installed by the Systems Integrator) is in a condition that it can be used for normal and safe vehicular travel in all lanes and at all points of entry and exit, subject only to Punch List items and other items of work that do not affect the ability to safely open for such normal use by the traveling public and for normal tolling operation;

(h) Provided Maintenance NTP1 has been issued, whether a Maintenance Management Plan meeting the requirements of the CMA Documents has been submitted by the DB Contractor and approved by TxDOT; and

(i) Whether a Certificate of Toll Zone Completion has been issued.

20.1.1.3 The Parties shall disregard the status of the vegetative ground cover landscaping and aesthetic features, except noise/sound walls, included in the Design Documents in determining whether Substantial Completion has occurred, except to the extent that its later completion will affect public safety or satisfaction of the criterion in Section 20.1.1.2(d).

## **20.1.2 Notification and Completion of Toll Zone Work**

20.1.2.1 DB Contractor shall complete all Work necessary (excluding work to be performed by the Systems Integrator as detailed in Section 21 of the Technical Provisions) to allow TxDOT to open the Project for revenue operations by the applicable Substantial Completion Deadline. Further, DB Contractor acknowledges and agrees that it is responsible for coordinating the performance of the Work with the work to be performed by the Systems Integrator and allowing such contractor(s) sufficient time in advance of the Substantial Completion Deadline to install such facilities. DB Contractor shall provide written notice to TxDOT no later than 270 days prior to the scheduled date of Substantial Completion based on and consistent with the most current Schedule Update so that the Systems Integrator can coordinate its work in the Toll Zones.

20.1.2.2 Toll Zone Work by DB Contractor shall be completed in all Toll Zones in accordance with Section 21 of the Technical Provisions no later than 180 days prior to the Substantial Completion Deadline. DB Contractor shall coordinate and provide full and unobstructed access to the Systems Integrator so that Systems Integrator is able to perform toll-related civil construction work prior to the DB Contractor's completion of the Toll Zone Work. Work to be completed by the Systems Integrator after the DB Contractor's completion of its Toll Zone Work shall consist of (i) completion of any remaining toll-related civil construction work, (ii) placement of loops in the pavement, and (iii) installation and testing of toll systems.

20.1.2.3 DB Contractor shall provide written notice to TxDOT 20 days prior to the completion of the Toll Zone Work of such completion. During this 20-day period, DB Contractor and TxDOT shall meet and confer and exchange information on a regular cooperative basis with the goal being TxDOT's orderly, timely inspection and review of the Toll Zone Work and the applicable Final Design Documents and Construction Documents, and TxDOT's issuance of a Certificate of Toll Zone Completion.

20.1.2.4 During the 20-day time period under Section 20.1.2.3, TxDOT shall conduct (i) an inspection of the Toll Zone Work and its components, (ii) a review of the applicable Final Design Documents and Construction Documents and (iii) such other investigation as may be necessary to evaluate whether Toll Zone Completion is achieved. DB Contractor shall provide TxDOT a second written notification when DB Contractor determines it has completed all Toll Zone Work in accordance with Section 21 of the Technical Provisions. Within five days after expiration of such 20-day period and TxDOT's receipt of the second notification, TxDOT shall either: (a) issue the Certificate of Toll Zone Completion, or (b) notify DB Contractor in writing setting forth, as applicable, why the Toll Zone Work has not reached Toll Zone Completion. If TxDOT and DB Contractor cannot agree as to the date of Toll Zone Completion, such Dispute shall be resolved according to the dispute resolution procedures set forth in Section 19 of this Agreement.

### **20.1.3 Notification of Substantial Completion**

20.1.3.1 In addition to the notice required under Section 20.1.2, DB Contractor shall provide TxDOT with not less than 20 days' prior written notification of the date DB Contractor determines it will achieve Substantial Completion of the Project. During such 20-day period, DB Contractor and TxDOT shall meet and confer and exchange information on a regular cooperative basis with the goal being TxDOT's orderly, timely inspection and review of the Project and the applicable Final Design Documents and Construction Documents, and TxDOT's issuance of a Certificate of Substantial Completion.

20.1.3.2 During such 20-day period, TxDOT shall conduct an inspection of the Project and its components, a review of the applicable Final Design Documents and Construction Documents and such other investigation as may be necessary to evaluate whether Substantial Completion of the Project is achieved.

20.1.3.3 DB Contractor shall provide TxDOT a second written notification when DB Contractor determines it has achieved Substantial Completion of the Project. Within five days after expiration of the 20-day period and TxDOT's receipt of the second notification, TxDOT shall either: (a) issue the Certificate of Substantial Completion or (b) notify DB Contractor in writing setting forth, as applicable, why the Project has not reached Substantial Completion. If TxDOT and DB Contractor cannot agree as to the date of Substantial Completion of the Project, such Dispute shall be resolved according to the dispute resolution procedures set forth in this Agreement.

## **20.2 Punch List**

**20.2.1** The Project Management Plan shall establish procedures and schedules for preparing a Punch List and completing Punch List work. Such procedures and schedules shall conform to the following provisions.

**20.2.2** The schedule for preparation of the Punch List either shall be consistent and coordinated with the inspections regarding Substantial Completion of the Project, or shall follow such inspections.

**20.2.3** DB Contractor shall prepare and maintain the Punch List. DB Contractor shall deliver to TxDOT not less than five days' prior written notice stating the date when DB Contractor will commence Punch List field inspections and Punch List preparation. TxDOT may, but is not obligated to, participate in the development of the Punch List. Each participant shall have the right to add items to the Punch List and none shall remove any item added by any other without such other's express permission. If DB Contractor objects to the addition of an item by TxDOT, the item shall be noted as included under protest, and if the Parties thereafter are unable to reconcile the protest, the Dispute shall be resolved according to the dispute resolution procedures set forth in this Agreement. DB Contractor shall deliver to TxDOT a true and complete copy of the Punch List, and each modification thereto, as soon as it is prepared.

**20.2.4** DB Contractor shall immediately commence work on the Punch List items and diligently prosecute such work to completion, consistent with the Contract Documents, within the time period to be set forth in the Project Management Plan and in any case by the Final Acceptance Deadline.

### **20.3 Final Acceptance**

**20.3.1** Promptly after achieving Substantial Completion of the Project, DB Contractor shall perform all remaining Work for the Project, including completion of all Punch List items, all landscaping other than vegetative ground cover, and aesthetic features other than noise/sound walls. DB Contractor shall prepare and adhere to a timetable for planting and establishing the vegetative ground cover landscaping for the Project, taking into account weather conditions necessary for successful planting and growth, which timetable shall in any event provide for vegetative ground cover landscaping to be planted and established by 12 months after Substantial Completion of the Project.

**20.3.2** TxDOT will issue a Certificate of Final Acceptance for the Project, as applicable, at such time as all of the following conditions have been satisfied:

(a) TxDOT has issued a Certificate of Substantial Completion for the Project;

(b) All Punch List items shall have been completed and delivered to the reasonable satisfaction of TxDOT;

(c) All aesthetic and landscaping features (other than vegetative ground cover landscaping) for the Project have been completed in accordance with Section 15 of the Technical Provisions, Attachment 15-1 to the Technical Provisions and the plans and designs prepared in accordance therewith;

(d) TxDOT has received a complete set of the Record Drawings in form and content required by Section 2.2.7.2 of the Technical Provisions;

(e) All Utility Adjustment Work and other work that DB Contractor is obligated to perform for or on behalf of third parties with respect to the Project has been accepted by such third parties, and DB Contractor has paid for all work by third parties that DB Contractor is obligated to pay for, other than disputed amounts;

(f) All component parts, plans and documentation of the Project Management Plan required to be prepared, submitted and approved prior to Final Acceptance have been so prepared, submitted and approved;

(g) All Submittals required by the Project Management Plan or Contract Documents to be submitted to and approved by TxDOT prior to Final Acceptance have been submitted to and approved by TxDOT, in the form and content required by the Project Management Plan or Contract Documents;

(h) All personnel, supplies, equipment, waste materials, rubbish and temporary facilities of each DB Contractor-Related Entity shall have been removed from



the Project ROW, DB Contractor shall restore and repair all damage or injury arising from such removal to the satisfaction of TxDOT, and the Site shall be in good working order and condition;

(i) DB Contractor shall have delivered to TxDOT a certification representing that there are no outstanding claims of DB Contractor or claims, Liens or stop notices of any Subcontractor, Supplier, laborer, Utility Owner or other Persons with respect to the Work, other than any previously submitted unresolved claims of DB Contractor and any claims, Liens or stop notices of a Subcontractor, Supplier, laborer, Utility Owner or other Persons being contested by DB Contractor (in which event the certification shall include a list of all such matters with such detail as is requested by TxDOT and, with respect to all claims, Liens or stop notices of a Subcontractor, Supplier, laborer, Utility Owner and other Person, shall include a representation by DB Contractor that it is diligently and in good faith contesting such matters by appropriate legal proceedings which shall operate to prevent the enforcement or collection of the same). For purposes of such certificate, the term "claim" shall include all matters or facts which may give rise to a claim;

(j) DB Contractor has paid in full all liquidated damages and Key Personnel Change Fees that are owing to TxDOT pursuant to this Agreement and are not in Dispute, and has provided to TxDOT reasonable security for the full amount of liquidated damages and Key Personnel Change Fees that may then be the subject of an unresolved Dispute.

(k) There exists no uncured DB Contractor Defaults; and

(l) All of DB Contractor's other obligations under the Contract Documents (other than obligations which by their nature are required to be performed after Final Acceptance) shall have been satisfied in full or waived.

**20.3.3** DB Contractor shall provide TxDOT with written notification when DB Contractor determines it has achieved Final Acceptance. During the 15-day period following receipt of such notification, DB Contractor and TxDOT shall meet and confer and exchange information on a regular cooperative basis with the goal being TxDOT's orderly, timely inspection and review of the Project and the Record Drawings, and TxDOT's issuance of a Certificate of Final Acceptance for the Project.

**20.3.4** During such 15-day period, TxDOT shall conduct an inspection of the Punch List items, a review of the Record Drawings and such other investigation as may be necessary to evaluate whether the conditions to Final Acceptance are satisfied.

**20.3.5** Within five days after expiration of such 15-day period, TxDOT shall either: (a) issue a Certificate of Final Acceptance for the Project or (b) notify DB Contractor in writing setting forth why Final Acceptance has not been achieved. If TxDOT and DB Contractor cannot agree as to the date of Final Acceptance, such Dispute shall be resolved according to the dispute resolution procedures set forth in this Agreement.

## **20.4 Early Opening**

Prior to Substantial Completion of the Project, TxDOT shall have the right to open to traffic portions of the Project, to the extent such portions are safe and necessary or advisable, in TxDOT's sole determination, for traffic circulation. No early openings shall constitute Substantial Completion or Final Acceptance or waive the requirements thereof.

## **20.5 Clayton Act Assignment**

DB Contractor shall assign to TxDOT all right, title and interest in and to all claims and causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15), arising from purchases of goods, services or materials pursuant to the Contract Documents or any Subcontract. This assignment shall be made and become effective at the time TxDOT tenders Final Payment to DB Contractor, without further acknowledgment by the Parties.

## **SECTION 21. RECORDS AND AUDITS; OWNERSHIP OF DOCUMENTS AND INTELLECTUAL PROPERTY**

### **21.1 Escrowed Proposal Documents**

Prior to execution of this Agreement, DB Contractor delivered to TxDOT one copy of all cost, unit pricing, price quote and other documentary information used in preparation of the Price (the “EPDs”). Upon execution of this Agreement, the EPDs shall be held in locked fireproof cabinet(s) supplied by DB Contractor and located in TxDOT’s project office with the key held only by DB Contractor. Concurrently with approval of each Change Order or amendment to any Contract Document, one copy of all documentary information used in preparation of the Change Order or amendment shall be added to the cabinet to be held with the other EPDs. The EPDs will be held in such cabinet or otherwise maintained until all of the following have occurred: (a) 180 days have elapsed from the later of Final Acceptance or termination of this Agreement, as applicable; (b) all Claims or Disputes regarding the Work have been settled; (c) all Warranty Terms have expired pursuant to this Agreement; and (d) Final Payment has been made and accepted.

#### **21.1.1 Availability for Review**

The EPDs shall be available during business hours for joint review by DB Contractor, TxDOT and any dispute resolver in accordance with Section 19, in connection with approval of the Project Schedule, negotiation of Change Orders and resolution of Claims or Disputes under the Contract Documents, and also as described in Section 21.1.6. TxDOT shall be entitled to review all or any part of the EPDs in order to satisfy itself regarding the applicability of the individual documents to the matter at issue.

#### **21.1.2 Proprietary Information**

The EPDs are, and shall always remain, the property of DB Contractor and shall be considered to be in DB Contractor’s possession, subject to TxDOT’s right to review the EPDs as provided in this Section 21.1. DB Contractor will have and control the keys to the filing cabinet containing the EPDs. TxDOT acknowledges that DB Contractor may consider that the EPDs constitute trade secrets or proprietary information. TxDOT shall have the right to copy the EPDs for the purposes set forth in this Section 21.1, provided that the Parties execute a mutually agreeable confidentiality agreement with respect to EPDs that constitute trade secrets or proprietary information.

#### **21.1.3 Representation**

DB Contractor represents and warrants that the EPDs constitute all documentary information used in the preparation of its Price. DB Contractor agrees that no other price proposal preparation information will be considered in resolving Disputes or Claims. DB Contractor further agrees that the EPDs are not part of the Contract Documents and that nothing in the EPDs shall change or modify any Contract Document.

#### **21.1.4 Contents of EPDs**

The EPDs shall, inter alia, clearly detail how each cost or price included in the Proposal has been determined and shall show cost or price elements in sufficient detail as is adequate to enable TxDOT to understand how DB Contractor calculated the Price. The EPDs provided in connection with quotations and Change Orders shall, inter alia, clearly detail how the total cost or price and individual components of that cost or price were determined. The EPDs shall itemize the estimated costs or price of performing the required work separated into usual and customary items and cost or price categories to present a detailed estimate of costs and price, such as direct labor, repair labor, equipment ownership and operation, expendable materials, permanent materials, supplies, Subcontract costs, plant and equipment, indirect costs, contingencies, mark-up, overhead and profit. The EPDs shall itemize the estimated annual costs of insurance premiums for each coverage required to be provided by DB Contractor under Section 9. The EPDs shall include all assumptions, detailed quantity takeoffs, price reductions and discounts, rates of production and progress calculations, and quotes from Subcontractors used by DB Contractor to arrive at the Price, and any adjustments to the Price under this Agreement.

#### **21.1.5 Form of EPDs**

Except as otherwise provided in the RFP, DB Contractor shall submit the EPDs in such format as is used by DB Contractor in connection with its Proposal. DB Contractor represents and warrants that the EPDs provided with the Proposal were personally examined by an authorized officer of DB Contractor prior to delivery, and that the EPDs meet the requirements of Section 21.1.4. DB Contractor further represents and warrants that all EPDs provided were or will be personally examined prior to delivery by an authorized officer of DB Contractor, and that they shall meet the requirements of Section 21.1.4.

#### **21.1.6 Review by TxDOT to Confirm Completeness**

TxDOT may at any time conduct a review of the EPDs to determine whether they are complete. If TxDOT determines that any data is missing from an EPD, DB Contractor shall provide such data within three Business Days after delivery of TxDOT's request for such data. At that time of its submission to TxDOT, such data will be date stamped, labeled to identify it as supplementary EPD information and added to the EPD. DB Contractor shall have no right to add documents to the EPDs except upon TxDOT's request. The EPDs associated with any Change Order or Price adjustment under this Agreement shall be reviewed, organized and indexed in the same manner described in Section 5.12.4 of the ITP.

### **21.2 Financial Reporting Requirements**

**21.2.1** DB Contractor shall deliver to TxDOT financial and narrative reports, statements, certifications, budgets and information as and when required under the Contract Documents.

**21.2.2** DB Contractor shall furnish, or cause to be furnished, to TxDOT such information and statements as TxDOT may reasonably request from time to time for any purpose related to the Project, the Work or the Contract Documents. In addition, DB Contractor shall deliver to TxDOT the following financial statements for each Guarantor, at the times specified below:

21.2.2.1 Within 60 days after the end of each fiscal quarter, duplicate copies of the balance sheet and a consolidated statement of earnings of the Guarantor and its consolidated subsidiaries for such quarter and for the period from the beginning of the then current fiscal year to the end of such quarter, setting forth in comparative form the figures for the corresponding periods during the previous fiscal year, all in reasonable detail and certified as complete and correct, subject to changes resulting from year-end adjustments, by the chief financial officer of the Guarantor;

21.2.2.2 Within 120 days after the end of each fiscal year, duplicate copies of the financial statements (which shall include a balance sheet and a consolidated statement of financial condition of the Guarantor and its consolidated subsidiaries at the end of such year, and statements of earnings, changes in financial position of the Guarantor and its consolidated subsidiaries for such year, and all related notes to the financial statements, setting forth in each case in comparative form the figures for the previous fiscal year), all in reasonable detail and accompanied by an opinion thereon of an independent public accountant of recognized national standing selected by the Guarantor, which opinion shall state that such financial statements have been prepared in accordance with Generally Accepted Accounting Principles consistently applied, and that the examination of such accountants in connection with such financial statements has been made in accordance with generally accepted auditing standards, and accordingly, included such tests of the accounting records and such other auditing procedures as were considered necessary in the circumstances. If financial statements are prepared in accordance with principles other than U.S. GAAP, a letter from the certified public accountant of the applicable entity, discussing the areas of the financial statements that would be affected by a conversion to U.S. GAAP is required; and

21.2.2.3 Upon request of TxDOT for particular fiscal quarters, copies of all other financial statements and information reported by the Guarantor to its shareholders generally and of all reports filed by the Guarantor with the Securities Exchange Commission under Sections 13, 14 or 15(d) of the Exchange Act, to be provided to TxDOT as soon as practicable after furnishing such information to the Guarantor's shareholders or filing such reports with the Securities and Exchange Commission, as the case may be.

**21.2.3** DB Contractor shall cooperate and provide, and shall cause the Subcontractors to cooperate and provide, such information as determined necessary or desirable by TxDOT in connection with any Project financing. Without limiting the generality of the foregoing, DB Contractor shall provide such information deemed necessary or desirable by TxDOT for inclusion in TxDOT's securities disclosure documents and in order to comply with Securities and Exchange Commission Rule 15c2-12 regarding certain periodic information and notice of material events. DB Contractor

shall provide customary representations and warranties to TxDOT and the capital markets as to the correctness, completeness and accuracy of any information furnished.

**21.2.4** DB Contractor shall cooperate and provide, and shall cause the Subcontractors to cooperate and provide, such information as is necessary or requested by TxDOT to assist or facilitate the submission by TxDOT of any documentation, reports or analysis required by the State, FHWA and/or any other Governmental Entity with jurisdiction over the Project.

**21.2.5** All reports and information delivered by DB Contractor under Sections 21.2.3 and 21.2.4 shall also be delivered electronically, to the extent electronic files exist, and be suitable for posting on the web.

### **21.3 Subcontract Pricing Documents**

DB Contractor shall require each Key Subcontractor to submit to DB Contractor a copy of all documentary information used in determining its Subcontract price (including the price for Subcontract work included in any Change Order), immediately prior to executing the Subcontract and each Subcontract change order, to be held in the same manner as the EPDs and which shall be accessible by TxDOT, DB Contractor and Dispute resolvers, on terms substantially similar to those contained herein. Each Key Subcontract shall include a representation and warranty from the Subcontractor, for the benefit of DB Contractor and TxDOT, stating that its submission in the EPDs, constitutes all the documentary information used in establishing its Subcontract price, and agreeing to provide a sworn certification in favor of DB Contractor and TxDOT together with each supplemental set of EPDs, stating that the information contained therein is complete, accurate and current. Each Subcontract that is not subject to the foregoing requirement shall include a provision requiring the Subcontractor to preserve all documentary information used in establishing its Subcontract price and to provide such documentation to DB Contractor and/or TxDOT in connection with any Claim made by such Subcontractor

### **21.4 Maintenance and Inspection of Records**

**21.4.1** Except for EPDs (which shall be maintained as set forth in Section 21.1), DB Contractor shall keep and maintain in Harris County, Texas, or in another location TxDOT approves in writing in its sole discretion, all books, records and documents relating to the Project, Project Right of Way, Utility Adjustments or Work, including copies of all original documents delivered to TxDOT. DB Contractor shall keep and maintain such books, records and documents in accordance with applicable provisions of the Contract Documents, and of the Project Management Plan, and in accordance with Good Industry Practice. DB Contractor shall notify TxDOT where such records and documents are kept.

**21.4.2** DB Contractor shall make all its books, records and documents available for inspection by TxDOT and its authorized representatives and legal counsel at DB Contractor's principal offices in Texas, or at TxDOT's project office for EPDs, at all times during normal business hours, without charge. DB Contractor shall provide copies thereof to TxDOT, or make available for review to TxDOT: (a) as and when expressly required by the Contract Documents or (b) for those not expressly required, upon request and at no

expense to DB Contractor. TxDOT may conduct any such inspection upon 48 hours' prior written notice, or unannounced and without prior notice where there is good faith suspicion of fraud. The right of inspection includes the right to make extracts and take notes. The provisions of this Section 21.4.2 are subject to the following:

21.4.2.1 DB Contractor reserves the right to assert exemptions from disclosure for information that would be exempt under applicable State Law from discovery or introduction into evidence in legal actions, provided that in no event shall DB Contractor be entitled to assert any such exemption to withhold traffic and revenue data; and

21.4.2.2 DB Contractor shall retain records and documents for the respective time periods set forth in Texas State Records Retention Schedule or, if not addressed therein, for a minimum of five years after the date the record or document is generated; provided that if the Contract Documents specify any different time period for retention of particular records, such time period shall control. Notwithstanding the foregoing, all records which relate to Claims and Disputes being processed or actions brought under the Dispute Resolution Procedures shall be retained and made available until any later date that such Claims, Disputes and actions are finally resolved.

## **21.5 Audits**

**21.5.1** TxDOT shall have such rights to review and audit DB Contractor, its Subcontractors and their respective books and records as and when TxDOT deems necessary in connection with Claim or Disputes or for purposes of verifying compliance with the Contract Documents and applicable Law. Without limiting the foregoing, TxDOT shall have the right to audit DB Contractor's Project Management Plan and compliance therewith, including the right to inspect Work and/or activities and to verify the accuracy and adequacy of the Project Management Plan and its component parts, plans and other documentation. TxDOT may conduct any such audit of books and records upon 48 hours' prior written notice, or unannounced and without prior notice where there is good faith suspicion of fraud.

**21.5.2** All Claims or Disputes filed against TxDOT shall be subject to audit at any time following the filing of the Claim or Dispute. The audit may be performed by employees of TxDOT or by an auditor under contract with TxDOT. No notice is required before commencing any audit within 60 days after Final Acceptance. Thereafter, TxDOT shall provide 20 days' notice to DB Contractor, any Subcontractors or their respective agents before commencing an audit. DB Contractor, Subcontractors or their agents shall provide adequate facilities, acceptable to TxDOT, for the audit during normal business hours. DB Contractor, Subcontractors or their agents shall cooperate with the auditors. Failure of DB Contractor, Subcontractors or their agents to maintain and retain sufficient records to allow the auditors to verify all or a portion of the Claim or Dispute or to permit the auditor access to the books and records of DB Contractor, Subcontractors or their agents shall constitute a waiver of the Claim or Dispute and shall bar any recovery thereunder. At a minimum, the auditors shall have available to them the following documents:

- (a) Daily time sheets and supervisor's daily reports;
- (b) Union agreements;
- (c) Insurance, welfare, and benefits records;
- (d) Payroll registers;
- (e) Earnings records;
- (f) Payroll tax forms;
- (g) Material invoices and requisitions;
- (h) Material cost distribution work sheet;
- (i) Equipment records (list of company equipment, rates, etc.);
- (j) Subcontractors' (including Suppliers) invoices;
- (k) Subcontractors' and agents' payment certificates;
- (l) Canceled checks (payroll and Suppliers);
- (m) Job cost report;
- (n) Job payroll ledger;
- (o) General ledger;
- (p) Cash disbursements journal;
- (q) Project Schedules;
- (r) All documents that relate to each and every Claim or Dispute, together with all documents that support the amount of damages as to each Claim or Dispute; and
- (s) Work sheets used to prepare the Claim or Dispute establishing the cost components for items of the Claim or Dispute, including labor, benefits and insurance, materials, equipment, subcontractors, and all documents that establish the time periods, individuals involved, the hours for the individuals, and the rates for the individuals.

**21.5.3** Full compliance by DB Contractor with the provisions of this Section 21.5 is a contractual condition precedent to DB Contractor's right to seek relief under Section 19.

**21.5.4** Any rights of the FHWA to review and audit DB Contractor, its Subcontractors and their respective books and records are set forth in Exhibit 3.



**21.5.5** TxDOT's rights of audit include the right to observe the business operations of DB Contractor and its Subcontractors related to the Work to confirm the accuracy of books and records.

**21.5.6** DB Contractor represents and warrants the completeness and accuracy of all information it or its agents provides in connection with TxDOT audits, and shall cause all Subcontractors other than TxDOT and Governmental Entities acting as Subcontractors to warrant the completeness and accuracy of all information such Subcontractors or their agents provide in connection with TxDOT audits.

**21.5.7** DB Contractor's internal and third party quality and compliance auditing responsibilities shall be set forth in the Project Management Plan, consistent with the audit requirements referred to in Section 2 of the Technical Provisions.

**21.5.8** Nothing in the Contract Documents shall in any way limit the constitutional and statutory powers, duties and rights of elected State officials, including the independent rights of the State auditor, in carrying out his or her legal authority. DB Contractor understands and acknowledges that: (a) the State auditor may conduct an audit or investigation of any Person receiving funds from the State directly under this Agreement or indirectly through a Subcontract, (b) acceptance of funds directly under this Agreement or indirectly through a Subcontract acts as acceptance of the authority of the State auditor, under the direction of the legislative audit committee, to conduct an audit or investigation in connection with those funds, and (c) a Person that is the subject of an audit or investigation must provide the State auditor with access to any information the State Auditor considers relevant to the investigation or audit.

## **21.6 Public Information Act**

**21.6.1** DB Contractor acknowledges and agrees that, except as provided by Section 223.204 of the Texas Transportation Code, all records, documents, drawings, plans, specifications and other materials in TxDOT's possession, including materials submitted by DB Contractor, are subject to the provisions of the Public Information Act. To the extent that this Agreement involves the exchange or creation of "public information" (as such term is defined by the Texas Public Information Act) that TxDOT collects, assembles or maintains or has the right of access to, and is not otherwise excepted from disclosure under the Public Information Act, DB Contractor is required, at no additional charge to the State, to make any such information available in .pdf format, which is accessible by the public. If DB Contractor believes information or materials submitted to TxDOT constitute trade secrets, proprietary information or other information that is not subject to the Public Information Act pursuant to Section 223.204 of the Texas Transportation Code or excepted from disclosure under the Public Information Act, DB Contractor shall be solely responsible for specifically and conspicuously designating that information by placing "CONFIDENTIAL" in the center header of each such page affected, as it determines to be appropriate. Any specific proprietary information, trade secrets or confidential commercial and financial information shall be clearly identified as such, and shall be accompanied by a concise statement of reasons supporting the claim. Nothing contained in this Section 21.6 shall modify or amend requirements and obligations imposed on TxDOT by the Public Information Act or other applicable Law, and the provisions of the Public Information Act or

other Laws shall control in the event of a conflict between the procedures described above and the applicable Law. DB Contractor is advised to contact legal counsel concerning such Law and its application to DB Contractor.

**21.6.2** If TxDOT receives a request for public disclosure of materials marked “CONFIDENTIAL,” TxDOT will use reasonable efforts to notify DB Contractor of the request and give DB Contractor an opportunity to assert, in writing and at its sole expense, a claimed exception under the Public Information Act or other applicable Law within the time period specified in the notice issued by TxDOT and allowed under the Public Information Act. Under no circumstances, however, will TxDOT be responsible or liable to DB Contractor or any other Person for the disclosure of any such labeled materials, whether the disclosure is required by Law, or court order, or occurs through inadvertence, mistake or negligence on the part of TxDOT or its officers, employees, contractors or consultants.

**21.6.3** In the event of any proceeding or litigation concerning the disclosure of any material submitted by DB Contractor to TxDOT, TxDOT’s sole involvement will be as a stakeholder retaining the material until otherwise ordered by a court or such other authority having jurisdiction with respect thereto, and DB Contractor shall be fully responsible for otherwise prosecuting or defending any action concerning the materials at its sole cost and risk; provided, however, that TxDOT reserves the right, in its sole discretion, to intervene or participate in the litigation in such manner as it deems necessary or desirable. Except in the case of TxDOT’s voluntary intervention or participation in litigation, DB Contractor shall pay and reimburse TxDOT within 30 days after receipt of written demand and reasonable supporting documentation for all costs and fees, including attorneys’ fees and costs, TxDOT incurs in connection with any litigation, proceeding or request for disclosure.

## **21.7 Ownership of Documents**

Subject to Section 21.8, all data, sketches, charts, calculations, plans, specifications, electronic files, correspondence and other documents created or collected under the terms of the Contract Documents shall be considered “works made for hire” for which TxDOT owns the copyright. Design Documents shall become TxDOT’s property upon preparation; Construction Documents shall become TxDOT’s property upon delivery to TxDOT; and other documents prepared or obtained by DB Contractor in connection with the performance of its obligations under the Contract Documents, including studies, manuals, Record Drawings, technical and other reports and the like, shall become the property of TxDOT upon DB Contractor’s preparation or receipt thereof. Copies of all Design Documents and Construction Documents shall be furnished to TxDOT upon preparation or receipt thereof by DB Contractor. DB Contractor shall maintain all other documents described in this Section 21.7 in accordance with the requirements of Section 21.4 and shall deliver copies to TxDOT as required by the Contract Documents or upon request if not otherwise required to be delivered, with an indexed set delivered to TxDOT as a condition to Final Acceptance.

## **21.8 Intellectual Property**

**21.8.1** All Proprietary Intellectual Property, including with respect to Source Code and Source Code Documentation, shall remain exclusively the property of DB Contractor or its Affiliates or Subcontractors that supply the same, notwithstanding any delivery of copies thereof to TxDOT.

**21.8.2** TxDOT shall have and is hereby granted a nonexclusive, transferable, irrevocable, fully paid up right and license to use, reproduce, modify, adapt and disclose, and sublicense others to use, reproduce, modify, adapt and disclose, the Proprietary Intellectual Property of DB Contractor, including with respect to Source Code and Source Code Documentation, solely in connection with the Project and any State Highway, tolled or not tolled, owned and operated by TxDOT or a State or regional Governmental Entity; provided that TxDOT shall have the right to exercise such license only at the following times:

(a) From and after the expiration or earlier termination of this Agreement for any reason whatsoever; and

(b) During any time that a receiver is appointed for DB Contractor, or during any time that there is pending a voluntarily or involuntary proceeding in bankruptcy in which DB Contractor is the debtor, in which case TxDOT may exercise such license only in connection with the Project.

**21.8.3** Subject to the license and rights granted to TxDOT pursuant to Section 21.8.2, TxDOT shall not at any time sell any Proprietary Intellectual Property of DB Contractor or use, reproduce, modify, adapt and disclose, or allow any party to use, reproduce, modify, adapt and disclose, any such Proprietary Intellectual Property for any other purpose.

**21.8.4** The right to transfer the license is limited to any Governmental Entity that succeeds to the power and authority of TxDOT generally or with respect to the Project.

**21.8.5** The right to sublicense is limited to State or regional Governmental Entities that own or operate a State Highway or other road, tolled or not tolled, and to the concessionaires, contractors, subcontractors, employees, attorneys, consultants and agents that are retained by or on behalf of TxDOT or any such State or regional Governmental Entity in connection with the Project or another State Highway or other road, tolled or untolled. All such sublicenses shall be subject to Section 21.8.6.

**21.8.6** Subject to Section 21.6, TxDOT shall:

(a) Not disclose any Proprietary Intellectual Property of DB Contractor to any Person other than authorized transferees and sublicensees who agree to be bound by any confidentiality obligations of TxDOT relating thereto;

(b) Enter into a commercially reasonable confidentiality agreement if requested by DB Contractor with respect to the licensed Proprietary Intellectual Property; and

(c) Include, or where applicable require such State or regional Governmental Entity to include, in the contract with the sublicensee its covenant to employ sound business practices no less diligent than those used for its own confidential information, and no less diligent than required by commercially reasonable standards of confidentiality, to protect all Proprietary Intellectual Property of DB Contractor and other materials provided under the sublicense against disclosure to third parties not in receipt of a sublicense, and to use the sublicense only for the permitted purposes.

**21.8.7** Notwithstanding any contrary provision of this Agreement, in no event shall TxDOT or any of its directors, officers, employees, consultants or agents be liable to DB Contractor, any Affiliate or any Subcontractor for any damages, including loss of profit, arising out of breach of the duty of confidentiality set forth in Section 21.8.6 if such breach is not the result of gross negligence or intentional misconduct. DB Contractor hereby irrevocably waives all claims to any such damages.

**21.8.8** DB Contractor shall continue to have a full and complete right to use any and all duplicates or other originals of its Proprietary Intellectual Property in any manner it chooses.

**21.8.9** With respect to any Proprietary Intellectual Property, including with respect to Source Code and Source Code Documentation, owned by a Person other than DB Contractor, including any Affiliate, and other than TxDOT or a Governmental Entity acting as a Subcontractor, DB Contractor shall obtain from such owner, concurrently with execution of any contract, subcontract or purchase order with such owner or with the first use or adaptation of the Proprietary Intellectual Property in connection with the Project, both for DB Contractor and TxDOT, nonexclusive, transferable, irrevocable, fully paid up licenses to use, reproduce, modify, adapt and disclose such Proprietary Intellectual Property solely in connection with the Project and any State Highway, tolled or not tolled, owned and operated by TxDOT or a State or regional Governmental Entity, of at least identical scope, purpose, duration and applicability as the license granted under Section 21.8.2. The foregoing requirement shall not apply, however, to mass-marketed software products (sometimes referred to as “shrink wrap software”) owned by such a Person where such a license cannot be extended to TxDOT using commercially reasonable efforts. The limitations on sale, transfer, sublicensing and disclosure by TxDOT set forth in Sections 21.8.3 through 21.8.6 shall also apply to TxDOT’s licenses in such Proprietary Intellectual Property.

## **SECTION 22. COOPERATION AND COORDINATION WITH OTHER CONTRACTORS AND ADJACENT PROPERTY OWNERS**

### **22.1 Cooperation with Other Contractors**

DB Contractor acknowledges that TxDOT has awarded and/or plans to award contracts for construction and other work at or near the Site, and that other projects of Governmental Entities at or near the Site may be in various stages of design and construction. DB Contractor and any DB Contractor-Related Entity shall fully cooperate and be solely responsible for coordinating with such other contractors, Governmental Entities and projects, and shall schedule and sequence the Work as reasonably necessary to accommodate the work of such other contractors and projects. Further, DB Contractor shall conduct its Work and perform its obligations under the Contract Documents without interfering with or hindering the progress or completion of the work being performed by other contractors or of the work relating to such other projects.

### **22.2 Interference by Other Contractors**

If DB Contractor asserts that any of TxDOT's other contractors have caused damage to the Work, or have hindered or interfered with the progress or completion of the Work, then, subject only to the right to a Change Order for TxDOT-Caused Delays, DB Contractor's sole remedy shall be to seek recourse against such other contractors.

### **22.3 Coordination with Utility Owners and Adjacent Property Owners**

DB Contractor shall coordinate with Utility Owners and owners of property adjoining the Project, and with their respective contractors, as more particularly described in the Contract Documents.

### **22.4 Coordination with Toll Related Project Participants; Delays**

DB Contractor shall coordinate with all Persons engaged in work on any elements relating to tolling of the Project. DB Contractor shall also maintain on-going communication regarding requirements applicable to and progress with respect to the tolling elements of the Project, including coordination with TxDOT and the Systems Integrator. DB Contractor shall provide and maintain usable access to the Project and coordinate construction activities for the Systems Integrator to construct civil elements, as further described in Section 21 of the Technical Provisions, for the Toll Zones concurrent with DB Contractor's Work. Prior to the 180-day time period described in Section 20.1.2, DB Contractor shall coordinate construction schedules for all Work performed in the Toll Zones with the Systems Integrator. During the 180-day time period prior to Substantial Completion, DB Contractor shall provide the Systems Integrator with full and unobstructed usable access to the Toll Zone to complete all toll-related civil construction work, as well as all toll systems installation and testing work.

## **SECTION 23. MISCELLANEOUS PROVISIONS**

### **23.1 Amendments**

The Contract Documents may be amended only by a written instrument duly executed by the Parties or their respective successors or assigns, except to the extent expressly provided otherwise in this Agreement.

### **23.2 Waiver**

**23.2.1** No waiver of any term, covenant or condition of the Contract Documents shall be valid unless in writing and signed by the obligee Party.

**23.2.2** The exercise by a Party of any right or remedy provided under the Documents shall not waive or preclude any other or further exercise thereof or the exercise of any other right or remedy. No waiver by any Party of any right or remedy under the Contract Documents shall be deemed to be a waiver of any other or subsequent right or remedy under the Contract Documents. The consent by one Party to any act by the other Party requiring such consent shall not be deemed to render unnecessary the obtaining of consent to any subsequent act for which consent is required, regardless of whether similar to the act for which consent is given.

**23.2.3** Except as provided otherwise in the Contract Documents, no act, delay or omission done, suffered or permitted by one Party or its agents shall be deemed to waive, exhaust or impair any right, remedy or power of such Party hereunder, or to relieve the other Party from the full performance of its obligations under the Contract Documents.

**23.2.4** Either Party's waiver of any breach or failure to enforce any of the terms, covenants, conditions or other provisions of the Contract Documents at any time shall not in any way limit or waive that Party's right thereafter to enforce or compel strict compliance with every term, covenant, condition or other provision, any course of dealing or custom of the trade notwithstanding. Furthermore, if the Parties make and implement any interpretation of the Contract Documents without documenting such interpretation by an instrument in writing signed by both Parties, such interpretation and implementation thereof will not be binding in the event of any future Claims or Disputes.

### **23.3 Independent Contractor**

**23.3.1** DB Contractor is an independent contractor, and nothing contained in the Contract Documents shall be construed as constituting any relationship with TxDOT other than that of Project DB Contractor and independent contractor.

**23.3.2** Nothing in the Contract Documents is intended or shall be construed to create any partnership, joint venture or similar relationship between TxDOT and DB Contractor; and in no event shall either Party take a position in any tax return or other writing of any kind that a partnership, joint venture or similar relationship exists. While the term "Design-Build" may be used on occasion to refer to contractual relationships of the type hereby created, the Parties do not thereby express any intention to form or hold

themselves out as a de jure or de facto partnership, joint venture or similar relationship, to share net profits or net losses, or to give TxDOT control or joint control over DB Contractor's financial decisions or discretionary actions concerning the Project and the Work.

**23.3.3** In no event shall the relationship between TxDOT and DB Contractor be construed as creating any relationship whatsoever between TxDOT and DB Contractor's employees. Neither DB Contractor nor any of its employees is or shall be deemed to be an employee of TxDOT. Except as otherwise specified in the Contract Documents, DB Contractor has sole authority and responsibility to employ, discharge and otherwise control its employees and has complete and sole responsibility as a principal for its agents, for all Subcontractors and for all other Persons that DB Contractor or any Subcontractor hires to perform or assist in performing the Work.

## **23.4 Successors and Assigns; Change of Control**

**23.4.1** The Contract Documents shall be binding upon and inure to the benefit of TxDOT and DB Contractor and their permitted successors, assigns and legal representatives.

**23.4.2** TxDOT may transfer and assign all or any portion of its rights, title and interests in and to the Contract Documents, including rights with respect to the Payment and Performance Bond(s), Guarantees, letters of credit and other security for payment or performance:

(a) without DB Contractor's consent, to any other public agency or public entity as permitted by Law, including Corporation for purposes of developing, financing, constructing, operating and maintaining the Project. In the event of an assignment to Corporation, the term "TxDOT" as used in this Agreement shall be deemed to mean Corporation as assignee of TxDOT, and as such assignee Corporation shall have all rights accorded to TxDOT, including the right to assign the Contract Documents and security to the Bond Trustee, as security for the performance of obligations under the Contract Documents. Any Bond Trustee may, in connection with any default under any financing document, assign any rights assigned to it hereunder to any Person.

(b) without DB Contractor's consent, to any other Person that succeeds to the governmental powers and authority of TxDOT.

(c) to any other Person with the prior written approval of DB Contractor and the Bond Trustee.

**23.4.3** In the event of TxDOT's assignment of all of its rights, title and interests in the Contract Documents as permitted hereunder, DB Contractor shall have no further recourse to TxDOT under the Contract Documents or otherwise except as specifically provided by other contractual agreement or by statute.

**23.4.4** DB Contractor shall not voluntarily or involuntarily sell, assign, convey, transfer, pledge, mortgage or otherwise encumber the DB Contractor's interest or any

portion thereof without TxDOT's prior written approval, except to any entity that is under the same ultimate management control as DB Contractor. DB Contractor shall not sublease or grant any other special occupancy or use of the Project to any other Person that is not in the ordinary course of DB Contractor performing the Work, without TxDOT's prior written approval. Any sale, assignment, conveyance, transfer, pledge, mortgage, encumbrance, sublease or grant of other special occupancy or use in violation of this provision shall be null and void ab initio and TxDOT, at its option, may declare any such attempted action to be a material DB Contractor Default.

**23.4.5** DB Contractor shall not voluntarily or involuntarily cause, permit or suffer any Change of Control prior to Final Acceptance without TxDOT's prior written approval. If there occurs any voluntary or involuntary Change of Control without TxDOT's prior written approval, TxDOT, at its option, may declare it to be a material DB Contractor Default.

**23.4.6** Where TxDOT's prior approval is required for a proposed sale, assignment, conveyance, transfer, pledge, mortgage, encumbrance, sublease or grant of other special occupancy or use, or for any proposed Change of Control prior to Final Acceptance, TxDOT may withhold or condition its approval in its sole discretion. Any such decision of TxDOT to withhold consent shall be final, binding and not subject to the dispute resolution procedures set forth in this Agreement.

**23.4.7** Assignments and transfers of DB Contractor's interest permitted under this Section 23.4 or otherwise approved in writing by TxDOT shall be effective only upon TxDOT's receipt of written notice of the assignment or transfer and a written recordable instrument executed by the transferee, in form and substance acceptable to TxDOT, in which the transferee, without condition or reservation, assumes all of DB Contractor's obligations, duties and liabilities under this Agreement and the other Contract Documents then in effect and agrees to perform and observe all provisions thereof applicable to DB Contractor. Each transferee shall take DB Contractor's interest subject to, and shall be bound by, the Project Management Plan, the Major Subcontracts, the Utility Agreements, all agreements between the transferor and railroads, the Governmental Approvals, and all agreements between the transferor and Governmental Entities with jurisdiction over the Project or the Work, except to the extent otherwise approved by TxDOT in writing in its good faith discretion.

## **23.5 Change of Organization or Name**

**23.5.1** DB Contractor shall not change the legal form of its organization in a manner that adversely affects TxDOT's rights, protections and remedies under the Contract Documents without the prior written approval of TxDOT, which consent may be granted or withheld in TxDOT's sole discretion.

**23.5.2** In the event either Party changes its name, such Party agrees to promptly furnish the other Party with written notice of change of name and appropriate supporting documentation.



## **23.6 Designation of Representatives; Cooperation with Representatives**

**23.6.1** TxDOT and DB Contractor shall each designate an individual or individuals who shall be authorized to make decisions and bind the Parties on matters relating to the Contract Documents (“Authorized Representative”). Exhibit 18 hereto provides the initial Authorized Representative designations. Such designations may be changed by a subsequent writing delivered to the other Party in accordance with Section 23.11. The Parties may also designate technical representatives who shall be authorized to investigate and report on matters relating to the design and construction of the Project and negotiate on behalf of each of the Parties, but who do not have authority to bind TxDOT or DB Contractor. Upon assignment of the Agreement by TxDOT to the Corporation, any Authorized Representatives will be acting in accordance with resolutions of the Corporation authorizing them to represent the interests of the Corporation as a party to the Agreement. Authorization to take specified actions under the Agreement on behalf of the Corporation may also be provided in accordance with the Signature Authority Matrix then in effect, as adopted by the Corporation. Upon assignment, any representatives will be determined by resolution of the Corporation and notice provided to the DB Contractor of same.

**23.6.2** DB Contractor shall cooperate with TxDOT and all representatives of TxDOT designated as described above.

## **23.7 Survival**

DB Contractor’s representations and warranties, the dispute resolution provisions contained in Section 19, the indemnifications and releases contained in Section 18, the express rights and obligations of the Parties following termination of this Agreement under Sections 15 and 16, the provisions regarding invoicing and payment under Section 12.2, the obligations regarding Final Reconciliation under Section 12.4, and all other provisions which by their inherent character should survive termination of this Agreement and/or completion of the Work, shall survive the termination of this Agreement and/or completion of the Work. The provisions of Section 19 shall continue to apply after expiration or earlier termination of this Agreement to all Claims and Disputes between the Parties arising out of the Contract Documents.

## **23.8 Limitation on Third Party Beneficiaries**

It is not intended by any of the provisions of the Contract Documents to create any third party beneficiary hereunder or to authorize anyone not a Party hereto to maintain a suit for personal injury or property damage pursuant to the terms or provisions hereof, except to the extent that specific provisions (such as the warranty and indemnity provisions) identify third parties and state that they are entitled to benefits hereunder. Except as otherwise provided in this Section 23.8, the duties, obligations and responsibilities of the Parties to the Contract Documents with respect to third parties shall remain as imposed by Law. The Contract Documents shall not be construed to create a contractual relationship of any kind between TxDOT and a Subcontractor or any Person other than DB Contractor.

## **23.9 No Personal Liability of TxDOT Employees; Limitation on State's Liability**

**23.9.1** TxDOT's Authorized Representatives are acting solely as agents and representatives of TxDOT when carrying out the provisions of or exercising the power or authority granted to them under the Contract Documents. They shall not be liable to any DB Contractor-Related Entity either personally or as employees of TxDOT for actions in their ordinary course of employment.

**23.9.2** The Parties agree to provide to each other's Authorized Representative written notice of any claim which such Party may receive from any third party relating in any way to the matters addressed in the Contract Documents, and shall otherwise provide notice in such form and within such period as is required by Law.

**23.9.3** In no event shall TxDOT be liable for injury, damage, or death sustained by reason of a defect or want of repair on or within the Site during the period DB Contractor has operation and control of the Site, nor shall TxDOT be liable for any injury, damage or death caused by the actions, omissions, negligence, intentional misconduct, or breach of applicable Law or contract by any DB Contractor-Related Entity. DB Contractor expressly acknowledges and agrees that TxDOT's rights in this Agreement to take any action with respect to the Project, including the right to review, comment on, disapprove and/or accept designs, plans, specifications, work plans, construction, installation, traffic management details, safety plan and the like, are discretionary in nature and exist solely for the benefit and protection of TxDOT and do not create or impose upon TxDOT any standard or duty of care toward DB Contractor or any other Person, all of which are hereby expressly disclaimed.

## **23.10 Governing Law**

The Contract Documents shall be governed by and construed in accordance with the Laws of the State of Texas.

## **23.11 Notices and Communications**

**23.11.1** Notices under the Contract Documents shall be in writing and: (a) delivered personally, (b) sent by certified mail, return receipt requested, (c) sent by a recognized overnight mail or courier service, with delivery receipt requested, or (d) sent by facsimile or email communication followed by a hard copy and with receipt confirmed by telephone, to the addresses set forth in Sections 23.11.2 and 23.11.3, as applicable (or to such other address as may from time to time be specified in writing by such Person).

**23.11.2** All notices, correspondence and other communications to DB Contractor shall be delivered to the following address or as otherwise directed by DB Contractor's Authorized Representative:

Grand Parkway Infrastructure, LLC  
9600 Great Hills Trail, Suite 200E  
Austin, Texas 78759  
Attention: Albert Molne  
Telephone: (512) 637-8588  
E-mail: [amolne@ferrovial.com](mailto:amolne@ferrovial.com)

In addition, copies of all notices to proceed and suspension, termination and default notices shall be delivered to the following Persons:

Mario Menendez  
1725 Hughes Landing Blvd., Suite 1200  
The Woodlands, Texas 77380  
Telephone: (281) 907-8600  
[mario.menendez@webber.com](mailto:mario.menendez@webber.com)

and

General Counsel  
585 West Beach Street  
Watsonville, CA 95076  
Telephone: (831) 763-6100

**23.11.3** All notices, correspondence and other communications to TxDOT shall be marked as regarding the Grand Parkway Project and shall be delivered to the following address or as otherwise directed by TxDOT's Authorized Representative:

Texas Department of Transportation  
Director, Houston District Strategic Projects  
7600 Washington Ave.  
Houston, TX 77077  
Attn: Varuna Singh, P.E.  
Telephone: (713) 866-7040  
Facsimile: (713) 802-5889  
E-mail: [Varuna.Singh@txdot.gov](mailto:Varuna.Singh@txdot.gov)

With copies to:

Texas Department of Transportation  
Director, Project Finance and Debt Management Division  
125 East 11<sup>th</sup> Street  
Austin, TX 78701  
Attn: Ben Asher  
Telephone: (512) 463-8611  
E-mail: [Benjamin.Asher@txdot.gov](mailto:Benjamin.Asher@txdot.gov)

and

Texas Department of Transportation  
CDA Program Director  
125 East 11th Street  
Austin, TX 78701  
Attn: Katherine Holtz, P.E.  
Telephone: (512) 936-2561  
E-mail: [Katherine.Holtz@txdot.gov](mailto:Katherine.Holtz@txdot.gov)

and

Texas Department of Transportation  
Houston District Engineer  
7600 Washington Avenue  
Houston, TX 77007  
Attn: Quincy Allen, P.E.  
Telephone: (713) 802-5002  
E-mail: [Quincy.Allen@txdot.gov](mailto:Quincy.Allen@txdot.gov)

and

Texas Department of Transportation  
Beaumont District Engineer  
8350 Eastex Freeway  
Beaumont, Texas 77708-1701  
Attn: Tucker Ferguson, P.E.  
Telephone: (409) 898-5756  
Email: [Tucker.Ferguson@txdot.gov](mailto:Tucker.Ferguson@txdot.gov)

and

Texas Department of Transportation  
Houston District Project Manager for SH99 Grand Parkway Segments  
H, I-2 and I-2 Project  
7600 Washington Avenue  
Houston, TX 77007  
Attn: Eric Bennett, P.E.  
Telephone: (713) 866-7038  
E-mail: [Eric.Bennett@txdot.gov](mailto:Eric.Bennett@txdot.gov)

In addition, copies of all notices regarding Disputes and termination and default notices shall be delivered to the following:

Texas Department of Transportation  
General Counsel Division  
125 East 11<sup>th</sup> Street  
Austin, Texas 78701  
Telephone: (512) 463-8630  
Facsimile: (512) 475-3070  
E-mail: [jack.ingram@txdot.gov](mailto:jack.ingram@txdot.gov)

Upon assignment of Agreement to the Corporation, the personnel to whom notices, correspondence and other communications shall be delivered will be determined by the Corporation by resolution and notice of the personnel will be provided to the DB Contractor pursuant to this Section 23.11.

**23.11.4** Notices shall be deemed received when actually received in the office of the addressee (or by the addressee if personally delivered) or when delivery is refused, as shown on the receipt of the U. S. Postal Service, private carrier or other Person making the delivery. Notwithstanding the foregoing, notices sent by telefacsimile after 4:00 p.m. Central Standard or Daylight Time (as applicable) and all other notices received after 5:00 p.m. shall be deemed received on the first Business Day following delivery (that is, in order for a fax to be deemed received on the same day, at least the first page of the fax must have been received before 4:00 p.m.). Any technical or other communications pertaining to the Work shall be conducted by DB Contractor's Authorized Representative and technical representatives designated by TxDOT.

## **23.12 Taxes**

**23.12.1** DB Contractor shall pay, prior to delinquency, all applicable taxes. DB Contractor shall have no right to an adjustment to the Price or any other Claim, except as provided in Section 23.12.2, due to its misinterpretation of Laws respecting taxes or incorrect assumptions regarding applicability of taxes.

**23.12.2** With respect to Expendable Materials any DB Contractor-Related Entity purchases, DB Contractor shall submit or cause the DB Contractor-Related Entity to submit a "Texas Sales and Use Tax Exemption Certification" to the seller of the Expendable Materials. In the event DB Contractor is thereafter required by the State Comptroller to pay sales tax on Expendable Materials, TxDOT shall reimburse DB Contractor for such sales tax. Reimbursement shall be due within 60 days after TxDOT receives from DB Contractor written evidence of the State Comptroller's claim for sales tax, the amount of the sales tax paid, the date paid and the items purchased. DB Contractor agrees to cooperate with TxDOT in connection with the filing and prosecution of any request for refund of any sales tax paid with respect to Expendable Materials. If materials purchased for the Work are not wholly used or expended on the Project, such that they do not qualify as Expendable Materials, DB Contractor will be responsible for applicable sales taxes.

### **23.13 Interest on Amounts Due and Owing**

Unless expressly provided otherwise in this Agreement or in the case of TxDOT's Recoverable Costs, all amounts to which a Party is entitled to assess, collect, demand or recover under this Agreement shall earn interest from the date on which such amount is due and owing at the lesser of: (a) 12% per annum or (b) the maximum rate allowable under applicable Law.

### **23.14 Integration of Contract Documents**

TxDOT and DB Contractor agree and expressly intend that, subject to Section 23.15, this Agreement and other Contract Documents constitute a single, non-severable, integrated agreement whose terms are interdependent and non-divisible.

### **23.15 Severability**

If any clause, provision, section or part of the Contract Documents is ruled invalid under Section 19 or otherwise by a court having proper jurisdiction, then the Parties shall: (a) promptly meet and negotiate a substitute for such clause, provision, section or part, which shall, to the greatest extent legally permissible, effect the original intent of the Parties, including an equitable adjustment to the Price to account for any change in the Work resulting from such invalidated portion; and (b) if necessary or desirable, apply to the court or other decision maker (as applicable) which declared such invalidity for an interpretation of the invalidated portion to guide the negotiations. The invalidity or unenforceability of any such clause, provision, section or part shall not affect the validity or enforceability of the balance of the Contract Documents, which shall be construed and enforced as if the Contract Documents did not contain such invalid or unenforceable clause, provision, section or part.

### **23.16 Headings**

The captions of the articles, sections and subsections herein are inserted solely for convenience and under no circumstances are they or any of them to be treated or construed as part of this Agreement.

### **23.17 Entire Agreement**

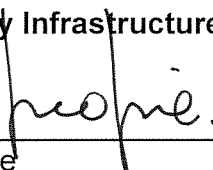
The Contract Documents contain the entire understanding of the Parties with respect to the subject matter hereof and supersede all prior agreements, understandings, statements, representations and negotiations between the Parties with respect to its subject matter.

### **23.18 Counterparts**

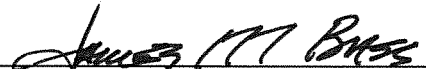
This instrument may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, this Agreement has been executed as of the date first set forth above.

**DB Contractor:**  
**Grand Parkway Infrastructure, LLC**

By:   
Albert Molne  
Authorized Representative

**TEXAS DEPARTMENT OF  
TRANSPORTATION**

By:   
James M. Bass  
Executive Director

**EXHIBIT 1**

**ABBREVIATIONS AND DEFINITIONS**

(Attached)



## **EXHIBIT 1**

### **ABBREVIATIONS AND DEFINITIONS**

Unless otherwise specified, wherever the following abbreviations or terms are used in the Agreement and the Technical Provisions, they shall have the meanings set forth below:

<b>AAP</b>	AASHTO Accreditation Program
<b>AASHTO</b>	American Association of State Highway and Transportation Officials
<b>ACHP</b>	Advisory Council on Historic Preservation
<b>ACI</b>	American Concrete Institute
<b>ACM</b>	Asbestos-containing materials
<b>ADA</b>	Americans with Disabilities Act, 42 U.S.C. § 12101, et seq.
<b>ADT</b>	Average Daily Traffic
<b>ALJ</b>	Administrative Law Judge
<b>ANSI</b>	American National Standards Institute
<b>APS</b>	Accessible Pedestrian Signal
<b>AREMA</b>	American Railway Engineering and Maintenance of Way Association
<b>ASB</b>	Asphalt Bond Breaker
<b>ASTM</b>	American Society of Testing and Materials
<b>ATC</b>	Alternative Technical Concept
<b>ATP</b>	Acceptance Test Plan
<b>AWS</b>	American Welding Society
<b>BMP</b>	Best Management Practice
<b>CADD</b>	Computer Aided Drafting and Design
<b>CAP</b>	(Environmental) Compliance Action Plan
<b>CCI</b>	Construction Cost Index
<b>CCTV</b>	Closed Circuit Television
<b>CEPP</b>	Comprehensive Environmental Protection Program
<b>CFR</b>	Code of Federal Regulations
<b>CGP</b>	Construction General Permit
<b>CLOMR</b>	Conditional Letters of Map Revisions
<b>CMA</b>	Capital Maintenance Agreement
<b>CMP</b>	Construction Monitoring Plan
<b>CP</b>	Communication Plan
<b>CPM</b>	Critical Path Method
<b>CQAF</b>	(Independent) Construction Quality Acceptance Firm
<b>CQAM</b>	(Independent) Construction Quality Acceptance Manager
<b>CQCM</b>	Construction Quality Control Manager

<b>CQMP</b>	Construction Quality Management Plan
<b>CQM</b>	Construction Quality Manager
<b>CRCP</b>	Continuously Reinforced Concrete Pavement
<b>CSBE</b>	Cement Stabilized Backfill Embankment
<b>CSJ</b>	Control Section Job
<b>CTB</b>	Cement Treatment Base
<b>CTMS</b>	Computerized Traffic Management System
<b>CWA</b>	Clean Water Act
<b>DBE</b>	Disadvantaged Business Enterprise
<b>DMS</b>	Dynamic Message Signs
<b>DQCM</b>	Design Quality Control Manager
<b>DQMP</b>	Design Quality Management Plan
<b>DRP</b>	Dispute Resolution Procedure
<b>DSS</b>	Decent, Safe and Sanitary (dwelling)
<b>ECI</b>	Environmental Compliance Inspector
<b>ECM</b>	Environmental Compliance Manager
<b>ECMP</b>	Environmental Compliance and Mitigation Plan
<b>EDMS</b>	Electronic Document Management System
<b>EMS</b>	Environmental Management System
<b>EMT</b>	Electrical Metallic Tubing
<b>ENR</b>	Engineering News Record
<b>EPD</b>	Escrowed Proposal Documents
<b>EPIC</b>	Environmental Permits, Issues and Commitments
<b>EPTP</b>	Environmental Protection Training Plan
<b>ESA</b>	Endangered Species Act of 1973, as amended
<b>ESAL</b>	Equivalent Single-Axle Load
<b>ET</b>	Environmental Team
<b>ETCS</b>	Electronic Toll Collection System
<b>FEIS</b>	Final Environmental Impact Statement
<b>FEMA</b>	Federal Emergency Management Agency
<b>FHWA</b>	Federal Highway Administration
<b>FIS</b>	Flood Insurance Study
<b>FM</b>	Farm to Market Road
<b>FPS-21</b>	Flexible Pavement System version 21
<b>FWCA</b>	Fish and Wildlife Coordination Act
<b>GAAP</b>	Generally Accepted Accounting Principles
<b>GIS</b>	Geographical Information System
<b>GPK</b>	GEOPAK

<b>GPS</b>	Global Positioning System
<b>HCFC</b>	Harris County Flood Control District
<b>HEC</b>	Hydraulic Engineering Circular
<b>HMMP</b>	Hazardous Materials Management Plan
<b>HVAC</b>	Heating Ventilation and Air Conditioning
<b>ID</b>	Identification
<b>IEMP</b>	Incident and Emergency Management Plan
<b>IQF</b>	Independent Quality Firm
<b>IQFM</b>	Independent Quality Firm Manager
<b>IRI</b>	International Roughness Index
<b>ISO</b>	International Standards Organization
<b>ITP</b>	Instructions to Proposers
<b>ITS</b>	Intelligent Transportation System
<b>IWP</b>	Investigative Work Plan
<b>LOMR</b>	Letters of Map Revision
<b>LPA</b>	Local Public Agency
<b>LRFD</b>	Load and Resistance Factor Design
<b>MDMP</b>	Maintenance Document Management Plan
<b>MMP</b>	Maintenance Management Plan
<b>MMS</b>	Maintenance Management System
<b>MQMP</b>	Maintenance Quality Management Plan
<b>MOU</b>	Memorandum of Understanding
<b>MPH</b>	Miles Per Hour
<b>MPLS</b>	Multiple Protocol Label Switching
<b>MS4</b>	Municipal Separate Storm Sewer System
<b>MSDS</b>	Material Safety Data Sheet
<b>MSE</b>	Mechanically Stabilized Earth
<b>NAVD</b>	North American Vertical Datum
<b>NBI</b>	National Bridge Inventory
<b>NCHRP</b>	National Cooperative Highway Research Program
<b>NEPA</b>	National Environmental Policy Act
<b>NHPA</b>	National Historical Preservation Act
<b>NOI</b>	Notice of Intent
<b>NPDES</b>	National Pollutant Discharge Elimination System
<b>NTP</b>	Notice to Proceed
<b>NTCIP</b>	National Transportation Communications for ITS Protocol
<b>OSR</b>	Old San Antonio Road
<b>OSHA</b>	Occupational Safety and Health Administration

<b>PA</b>	Programmatic Agreement
<b>PBS</b>	Project Baseline Schedule
<b>PBS-1</b>	Preliminary Project Baseline Schedule
<b>PC</b>	Point of Curvature
<b>PCO</b>	Potential Change Order
<b>PDF</b>	Portable Document Format
<b>PI</b>	Plasticity Index or Point of Intersection, as appropriate
<b>PICP</b>	Public Information and Communications Plan
<b>PMP</b>	Project Management Plan
<b>POB</b>	Point of Beginning
<b>POC</b>	Point of Commencing
<b>PRC</b>	Point of Reverse Curvature
<b>PVC</b>	Polyvinyl Chloride
<b>PSL</b>	Project Specific Location
<b>PT</b>	Point of Tangency
<b>PUA</b>	Possession and Use Agreement
<b>PUAA</b>	Project Utility Adjustment Agreement
<b>QA</b>	Quality Assurance
<b>QC</b>	Quality Control
<b>QMP</b>	Quality Management Plan
<b>RDVCS</b>	Regional Data and Video Communications System
<b>RFI</b>	Request For Information
<b>RCP</b>	Reinforced Concrete Pipe
<b>RFP</b>	Request for Proposals
<b>RFQ</b>	Request for Qualifications
<b>RID</b>	Reference Information Document(s)
<b>ROD</b>	Record of Decision
<b>ROE</b>	Right of Entry
<b>ROW</b>	Right of Way
<b>ROWIS</b>	Right of Way Information System
<b>ROW AM</b>	Right of Way Acquisition Manager
<b>RP</b>	Recycling Plan
<b>RPLS</b>	Registered Professional Land Surveyor
<b>RQD</b>	Rock-Quality Designation
<b>SF</b>	Square Foot
<b>SH</b>	State Highway
<b>SHPO</b>	State Historic Preservation Officer
<b>SHSD</b>	Standard Highway Sign Design for Texas

<b>SI</b>	System Integrator / Serviceability Index
<b>SICP</b>	Snow and Ice Control Plan
<b>SIR</b>	Site Investigation Report
<b>SOAH</b>	Texas State Office of Administrative Hearings
<b>SUE</b>	Subsurface Utility Engineering
<b>SW3P</b>	Storm Water Pollution Prevention Plan
<b>TAC</b>	Texas Administrative Code
<b>TBPLS</b>	Texas Board of Professional Land Surveying
<b>TCEQ</b>	Texas Commission on Environmental Quality
<b>TCLP</b>	Toxicity Characteristic Leaching Procedure
<b>TDLR</b>	Texas Department of Licensing and Regulation
<b>THC</b>	Texas Historical Commission
<b>TIFIA</b>	Transportation Infrastructure Finance and Innovation Act
<b>TMC</b>	Traffic Management Center
<b>TMP</b>	Traffic Management Plan
<b>TMUTCD</b>	Texas Manual on Uniform Traffic Control Devices
<b>TP</b>	Technical Provisions
<b>TPDES</b>	Texas Pollutant Discharge Elimination System
<b>TPWD</b>	Texas Parks and Wildlife Department
<b>TREC</b>	Texas Real Estate Commission
<b>TRM</b>	Texas Reference Marker
<b>TxDOT</b>	Texas Department of Transportation
<b>UAAA</b>	Utility Adjustment Agreement Amendment
<b>UAFM</b>	Utility Adjustment Field Modification
<b>UAR</b>	TxDOT Utility Accommodation Rules
<b>UCS</b>	User Classification Sub-system
<b>UDC</b>	Utility Design Coordinator
<b>UJUA</b>	Utility Joint Use Agreement
<b>UM</b>	Utility Manager
<b>US</b>	United States Highway
<b>USACE</b>	United States Army Corps of Engineers
<b>USFWS</b>	United States Fish and Wildlife Service
<b>USPAP</b>	Uniform Standard of Professional Appraisal Practices
<b>UTM</b>	Universal Transverse Mercator
<b>UTP</b>	Unshielded Twisted Pair
<b>VGA/HDMI</b>	Video Graphics Adaptor/High Definition Multimedia Interface
<b>WBS</b>	Work Breakdown Structure
<b>XML</b>	Extensible Markup Language

**Abbreviated Utility Assembly** shall mean the collection of plans and other information and materials which DB Contractor is required to submit to TxDOT in connection with each Utility proposed to remain at its original location within the Project ROW, as more particularly described in Section 6.3.4.5 of the Technical Provisions; a single Abbreviated Utility Assembly may address more than one such Utility.

**Acceleration Costs** shall mean those fully documented increased costs reasonably incurred by DB Contractor (that is, costs over and above what DB Contractor would otherwise have incurred) which are directly and solely attributable to increasing the rate at which the Work is performed in an attempt to complete necessary elements of the Work earlier than otherwise anticipated, such as for additional equipment, additional crews, lost productivity, overtime and shift premiums, increased supervision and any unexpected material, equipment or crew movement necessary for re-sequencing in connection with acceleration efforts and/or a Recovery Schedule.

**Acquisition Packages** shall mean the packages of documentation and information for the acquisition of parcels for the Project ROW described in Section 7.3.6 of the Technical Provisions.

**Acquisition Survey Document** shall mean the packages of documentation and information for the acquisition of parcels for the Project ROW described Section 7.3.1 of the Technical Provisions.

**Additional Properties** shall mean any real property (which term is inclusive of all permanent estates and interests in real property), improvements and fixtures outside of the Preliminary ROW, that will be acquired in connection with the Project, including (i) rest area sites, (ii) the DB Contractor-Designated ROW, (iii) parcels that must be acquired due to a TxDOT-Directed Change, subject to TxDOT's reasonable determination that the property is necessary, (iv) parcels that must be acquired due to a Necessary Basic Configuration Change, subject to TxDOT's reasonable determination that the property is necessary, and (v) parcels that must be acquired due to a Force Majeure Event, subject to TxDOT's reasonable determination that the property is necessary. Additional Properties shall include any air space, surface rights and subsurface rights within such additional real property area that TxDOT directs DB Contractor to acquire for the Project. The term specifically excludes: (i) Replacement Utility Property Interests and (ii) any temporary easements or other real property interests that DB Contractor may deem necessary or advisable to acquire, at its own cost and expense, for work space, contractor lay-down areas, material storage areas, borrow sites, or other convenience of DB Contractor.

**Adjacent Work** shall mean any project, work, improvement or development to be planned, designed or constructed which could or does impact the Project and/or is adjacent to the Project. Examples of Adjacent Work include proposed subdivisions, other roads constructed by Governmental Entities, site grading and drainage and other development improvement plans and Utility projects.

**Adjust** shall mean to perform a Utility Adjustment.

**Adjustment Standards** means the standard specifications, standards of practice, and construction methods that a Utility Owner customarily applies to facilities (comparable to those being Adjusted on account of the Project) constructed by the Utility Owner (or for the Utility Owner by its contractors), at its own expense. Unless the context requires otherwise, references in the Contract Documents to a Utility Owner's "applicable Adjustment Standards" refer to those that are applicable pursuant to Section 6.8.3.5 of the Agreement.

**Administrative Settlement Committee** shall mean a committee appointed by the District Engineer or his designee consisting of the ROW Administrator or his designee and two or more members who will analyze pertinent information and reach consensus on whether an administrative settlement should or should not be recommended.

**Aesthetics and Landscaping Plan** shall mean the plan the DB Contractor prepares in conformance with the Project's final aesthetic concept as more particularly described in Section 15.2.2 of the Technical Provisions.

**Affected Third Parties Plan** shall have the meaning set forth in Section 5.4 of the Technical Provisions.

**Affidavit of Property Interest** shall mean the document describing an Existing Utility Property Interest claimed by a Utility Owner, as more particularly described in Section 6.2.4.1 of the Technical Provisions.

**Affiliate** shall mean:

- (a) any shareholder, member, partner or joint venture member of DB Contractor,
- (b) any Person which directly or indirectly through one or more intermediaries controls, or is controlled by, or is under common control with, DB Contractor or any of its shareholders, members, partners or joint venture members; and
- (c) any Person for which ten percent or more of the equity interest in such Person is held directly or indirectly, beneficially or of record by (i) DB Contractor, (ii) any of the shareholders, members, partners or joint venture members of DB Contractor, or (iii) any Affiliate of DB Contractor under clause (b) of this definition.

For purposes of this definition the term "control" shall mean the possession, directly or indirectly, of the power to cause the direction of the management of a Person, whether through voting securities, by contract, family relationship or otherwise. **"Affiliated"** shall mean having the status of an Affiliate.

**Agreement** shall mean this Design-Build Agreement, including all exhibits attached hereto, as such agreement or any such exhibits may be amended, supplemented, amended and restated, or otherwise modified from time to time in accordance with the terms hereof.

**Alternate Procedure** shall mean the alternate procedure for processing Utility Adjustments for TxDOT, as authorized by the FHWA by letter dated September 19, 2014 (FHWA Risk Based Stewardship and Oversight Modifications).

**Alternate Procedure List** shall mean the list of Utilities to be Adjusted (and related information), as the same may be amended from time to time.

**Alternative Technical Concept (ATC)** shall have the meaning set forth in Section 3.1 of the ITP.

**Antiquities Permit** shall mean the permit(s) required under the Antiquities Code of Texas enacted in 1969, to be obtained from the Texas Historical Commission as per Section 4.3.2 of the Technical Provisions.

**Appeal Period** has the meaning set forth in Section 19.3.5.1(a) of the Agreement.

**Archeologist** shall mean a member of the Project Environmental Team responsible for assessment of cultural resources potentially impacted by the Work as more particularly described in Section 4.4 of the Technical Provisions.

**Assembly** shall mean the additional Utility Assembly that DB Contractor shall prepare for any Project Utility Adjustment Agreement to cover all Utility Adjustments addressed in the corresponding Utility Adjustment Agreement Amendment as more particularly described in Section 6.3.4.5 of the Technical Provisions.

**Authorized Representative** shall have the meaning set forth in Section 23.6.1 of the Agreement.

**Basic Configuration** shall mean the following elements defining the Project as set forth in the Concept Plans:

- (a) the Preliminary ROW;
- (b) the number of lanes for the Concept Plans;
- (c) the approximate location of the Toll Zones;
- (d) the approximate location of ramps;
- (e) the approximate location of passing lanes; and
- (f) the approximate location of interchanges and the type of interchanges.



**Basic Costs** shall mean the costs for the following, whether incurred by DB Contractor directly or reimbursed by DB Contractor to a Utility Owner: (i) Professional Services associated with, and construction of, a Utility Adjustment, plus (ii) acquisition of Replacement Utility Property Interests or compensation to the Utility Owner for relinquishment of Existing Utility Property Interests within the Final ROW required for a Utility Adjustment.

**Best Management Practices (BMP)** shall have the meaning set forth in *Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices* (EPA Document 832 R 92-005).

**Betterment** has, with respect to a given Utility being Adjusted, the meaning (if any) set forth in the applicable Utility Agreement(s); in all other cases, “Betterment” shall mean any upgrading of such facility in the course of such Utility Adjustment that is not attributable to the construction of the Project and is made solely for the benefit of and at the election of the Utility Owner, including an increase in the capacity, capability, efficiency or function of an Adjusted Utility over that which was provided by the existing Utility; provided, however, that the following shall not be considered Betterments:

- (a) any upgrading which is required by the Project;
- (b) replacement devices or materials that are of equivalent standards although not identical;
- (c) replacement of devices or materials no longer regularly manufactured with an equivalent or next higher grade or size;
- (d) any upgrading required by applicable Law;
- (e) replacement devices or materials that are used for reasons of economy (e.g., non-stocked items may be uneconomical to purchase);
- (f) any upgrading required by the Utility Owner’s written “standards” meeting the requirements described in Section 6.1.2.2 of the Technical Provisions; or
- (g) any discretionary decision by a Utility Owner that is contemplated within a particular standard described in clause (f) above.

For fiber optic Utilities, extension of a Utility Adjustment to the nearest splice boxes shall not be considered a Betterment if required by the Utility Owner in order to maintain its written telephony standards.

**Bond Trustee** shall mean the Person or Persons acting as bond trustee, paying agent or other designated representative of the bondholders under any bond indenture or resolution for the bonds or any other indebtedness issued by TxDOT or the Corporation to finance the Project, its legal successor, or any other commercial bank or trust company duly organized and existing under the laws of any state or the United

States of America, which is authorized under the laws of the State to exercise corporate trust powers and is subject to examination by federal authority, appointed pursuant to the Project finance documents as its successor or its successors.

**Broker** has the meaning set forth in Section 6.4.2.1 of the Agreement.

**Business Day** shall mean days on which TxDOT is officially open for business.

**Capital Maintenance Agreement (CMA)** shall mean that certain Capital Maintenance Agreement executed by TxDOT and DB Contractor for DB Contractor to perform maintenance for the Project.

**Capital Maintenance Agreement Documents** or **CMA Documents** shall mean the documents identified in Sections 1.2.1 and 1.2.2 of the Capital Maintenance Agreement.

**Category 1 Defect** has the meaning set forth in Section 19.4.2 of the Technical Provisions.

**Category 2 Defect** has the meaning set forth in Section 19.4.2 of the Technical Provisions.

**Certificate of Final Acceptance** shall mean the certificate issued by TxDOT indicating that the Project has achieved the conditions for Final Acceptance.

**Certificate of Substantial Completion** shall mean the certificate issued by TxDOT indicating that the Project has achieved the conditions for Substantial Completion.

**Certificate of Toll Zone Completion** shall mean the certificate issued by TxDOT indicating that the Project has achieved the conditions for Toll Zone Completion.

**Changes in Law** shall mean: (a) the adoption of any Law after the Proposal Due Date, or (b) any change in any Law or in the interpretation or application thereof by any Governmental Entity after the Proposal Due Date, in each case that is materially inconsistent with Laws in effect on the Proposal Due Date; excluding, however, any such Change in or new Law that also constitutes or causes a change in or new Adjustment Standards, as well as any change in or new Law passed or adopted but not yet effective as of the Proposal Due Date. The term “**Change in Law**” also excludes any change in or new Law relating to DB Contractor’s general business operations, including licensing and registration fees, income taxes, gross receipts taxes, social security, Medicare, unemployment and other payroll-related taxes.

**Change of Control** means any assignment, sale, financing, grant of security interest, transfer of interest or other transaction of any type or description, including by or through voting securities, asset transfer, contract, merger, acquisition, succession, dissolution, liquidation or otherwise, that results, directly or indirectly, in a change in possession of the power to direct or control or cause the direction or control of the

management of DB Contractor or a material aspect of its business. A Change of Control of a shareholder, member, partner or joint venture member of DB Contractor may constitute a Change of Control of DB Contractor if such shareholder, member, partner or joint venture member possesses the power to direct or control or cause the direction or control of the management of DB Contractor. Notwithstanding the foregoing, the following shall not constitute a Change of Control:

- (a) A change in possession of the power to direct or control the management of DB Contractor or a material aspect of its business due solely to a bona fide transaction involving beneficial interests in the ultimate parent organization of a shareholder, member, partner or joint venture member of DB Contractor (but not if the shareholder, member, partner or joint venture member is the ultimate parent organization), unless the transferee in such transaction is at the time of the transaction suspended or debarred or subject to a proceeding to suspend or debar from bidding, proposing or contracting with any federal or State department or agency;
- (b) An upstream reorganization or transfer of direct or indirect interests in DB Contractor so long as there occurs no change in the entity with ultimate power to direct or control or cause the direction or control of the management of DB Contractor;
- (c) A transfer of interests between managed funds that are under common ownership or control other than a change in the management or control of a fund that manages or controls DB Contractor; or
- (d) The exercise of minority veto or voting rights (whether provided by applicable Law, by DB Contractor's organizational documents or by related member or shareholder agreements or similar agreements) over major business decisions of DB Contractor, provided that if such minority veto or voting rights are provided by shareholder or similar agreements, TxDOT has received copies of such agreements.

**Change Order** shall mean a written order issued by TxDOT to DB Contractor delineating changes in the Work within the general scope of the Contract Documents or in the terms and conditions of the Contract Documents in accordance with Section 13 of the Agreement and establishing, if appropriate, an adjustment to the Price or a Completion Deadline.

**Claim** shall mean: (a) a demand by DB Contractor, which is or potentially could be disputed by TxDOT, for a time extension under the Contract Documents or payment of money or damages from TxDOT to DB Contractor or (b) a demand by TxDOT, which is or potentially could be disputed by DB Contractor, for payment of money or damages from DB Contractor to TxDOT.

**Code** shall have the meaning set forth in Recital A.

**Commercial Rules** has the meaning set forth in the Disputes Board Agreement.

**Communications Plan** shall mean the TxDOT-DB Contractor Communications Plan as described in Section 2.7 of the Technical Provisions.

**Completion Deadline(s)** shall mean the Substantial Completion Deadline, Final Acceptance Deadline, set forth in Sections 4.2.1 and 4.2.2 of the Agreement and/or deadline for completion of Toll Zone Work set forth in Section 20.1.2 of the Agreement, as the case may be.

**Comprehensive Environmental Protection Program (CEPP)** shall mean the document obligating DB Contractor to protect the environment and document the measures taken during the performance of the Work to avoid and minimize impacts on the environment as further described in Section 4.3 of the Technical Provisions.

**Concept Plans** shall mean the roadway conceptual plans that depict a refinement of the diagrammatic plans presented in the environmental documentation for Segments H, I-1 and I-2 approved by TxDOT and FHWA and included in the RID.

**Condemnation Package** means the series of documentation and information for the condemnation of parcels for the Project ROW in Section 7.4.4(f) of the Technical Provisions.

**Conflict of Interest** means, with respect to any individual who is or is proposed to be a Disputes Board Member, any one or more of the following:

- (a) Such individual is currently or was in the past employed by any member of the Conflicts Group, except that service as a member of other disputes review boards on other contracts or retention as an independent consultant on other contracts does not create a Conflict of Interest so as to preclude an individual from serving as a Disputes Board Member;
- (b) Such individual has or is reasonably likely to have a pecuniary interest in the outcome of the applicable Dispute or such individual has any (i) ownership interest in any member of the Conflicts Group, except a remote interest or (ii) financial interest in any of the Contract Documents or any Subcontract (except that such individual's interest in receiving, and receipt of, payment for service on the Disputes Board shall not be considered a financial interest for purposes of this definition), in either case except for a remote interest. An ownership interest is remote only if it is less than 0.5% of the issued and outstanding shares or other legal or beneficial ownership interest, or less than 0.5% of the issued and outstanding indebtedness, of a member of the Conflicts Group. Mere use of the Project shall not constitute a pecuniary, ownership or financial interest for purposes of this definition;
- (c) Such individual shall not have had substantial prior involvement in any aspect of the Agreement, a Subcontract or the Project of a nature which could reasonably be expected to affect his or her ability to impartially resolve Disputes;

- (d) Such individual shall not know of any reason, including but not limited to the existence of any of the Conflicts of Interest as described in this definition, why he or she cannot be impartial in resolving Disputes; and
- (e) In addition to the Conflicts of Interest described above, any other circumstance arising out of such individual's existing or past activities, business interests and/or contractual relationships with any member of the Conflicts Group such that such individual is or is reasonably likely to be unable to render a Disputes Board Decision impartially or such individual's objectivity in performing his or her role on the Disputes Board is or is reasonably likely to be impaired.

**Conflicts Group** means a Party, a Party's Affiliates and its and their agents, contractors, subcontractors or suppliers and any other Person that is a party to a Subcontract

**Construction Documents** shall mean all shop drawings, working drawings, fabrication plans, material and hardware descriptions, specifications, construction quality control reports, construction quality assurance reports and samples necessary or desirable for construction of the Project and/or the Utility Adjustments in accordance with the Contract Documents.

**Construction General Permit** shall mean a permit under the TPDES program for the management of storm water discharges from construction sites as more particularly described in Section 4.3.1 of the Technical Provisions.

**Construction Manager** shall mean the senior staff member designated by DB Contractor responsible for ensuring that the Project is constructed in accordance with the Project requirements. The Construction Manager shall be assigned to work on the Project full-time and shall co-locate with TxDOT at the Site until Substantial Completion. The Construction Manager shall be responsible for scheduling, managing the DB Contractor's construction personnel and construction quality assurance personnel, and administering all construction requirements of the Contract Documents.

**Construction Monitoring Plan (CMP)** shall mean the plan indicating times, locations, and other conditions under which monitoring of construction activities are to be performed to maintain and ensure compliance with Environmental Laws and the Contract Documents as more particularly described in Section 4.3.7 of the Technical Provisions.

**Construction Quality Acceptance Firm (CQAF)** or **Independent Quality Firm (IQF)** shall mean the independent firm identified in the Proposal (or such other firm approved by TxDOT in its sole discretion) responsible for performing independent quality assurance material testing, inspection, and audits of the CQMP. The initial approved CQAF is Alliance Geotechnical Group, Inc.

**Construction Quality Acceptance Manager (CQAM)** or **Independent Quality Firm Manager (IQFM)** shall mean the person appointed by the CQAF who is

responsible for management and quality acceptance functions, as more particularly described in Section 2.2.8.3 of the Technical Provisions.

**Construction Quality Management Plan (CQMP)** shall mean the plan that establishes quality control and quality acceptance procedures for the Work as more particularly described in Section 2.2.8 of the Technical Provisions.

**Construction Quality Manager (CQM)** or **Construction Quality Control Manager (CQCM)** shall mean the person assigned by DB Contractor with responsibility to cause the methods and procedures contained in the approved CQMP to be implemented and followed by DB Contractor's construction staff in the performance of the Work, as more particularly described in Section 2.2.8.1 of the Technical Provisions.

**Construction Work** means all Work to build or construct, make, form, manufacture, furnish, install, supply, deliver or equip the Project and/or the Utility Adjustments. Construction Work includes landscaping.

**Contract Documents** has the meaning set forth in Section 1.2 of the Agreement.

**Corporation** shall have the meaning set forth in Recital Q.

**Corridor Structure Type Study and Report** shall mean a preliminary bridge type study report to evaluate potential superstructure and substructure configurations which may be suitable for the proposed bridges based on span lengths, deck widths, soil parameters, hydraulic and scour issues, environmental issues, wetland impacts, safety and maintenance of traffic, highway alignments, constructability, aesthetic requirements, future widening, construction schedule and costs. The Corridor Structure Type Study Report recommends configurations for the proposed bridges based on the above analysis and also provides the rationale for recommending the proposed alternatives as more particularly described in Section 13 of the Technical Provisions.

**Cost and Schedule Proposal** shall mean DB Contractor's proposal furnished to TxDOT pursuant to a Request for Change Proposal in accordance with Section 13.2.1.3 of the Agreement.

**Cost to Cure** shall mean an appraisal method applied to estimate a proper adjustment for damages to a property that can be physically and economically corrected, as described in further detail in the TxDOT ROW Appraisal and Review Manual.

**Critical Path** shall mean each critical path on the Project Schedule, which ends on the Substantial Completion Deadline or the Final Acceptance Deadline, as applicable (i.e., the term shall apply only following consumption of all available Float in the schedule for Substantial Completion or Final Acceptance, as applicable). The lower case term "critical path" shall mean the activities and durations associated with the longest chain(s) of logically connected activities through the Project Schedule with the least amount of positive slack or the greatest amount of negative slack.

**Cultural Resource Management Personnel** shall mean the Archeologist and the Historian, and each of their respective staffs.

**Customer Groups** shall mean groups, Persons and entities having a perceived stake or interest in the Project, including: the media, elected officials, Governmental Entities, general public residing or working within the general vicinity of the Project or traveling within or across the limits of the Project, business owners within or adjacent to the Project, Utility Owners, operating railroads, community groups, local groups (neighborhood associations, business groups, chambers of commerce, convention and visitors bureaus, contractors, etc.) and other Persons or entities affected by the Project, including those identified in Section 3.2.5 of the Technical Provisions.

**Day** or **day** shall mean calendar days unless otherwise expressly specified.

**DB Contractor** shall mean Grand Parkway Infrastructure, a Delaware limited liability company, together with its successors and assigns.

**DB Contractor Default** has the meaning set forth in Section 16.1.1 of the Agreement.

**DB Contractor-Designated ROW** shall mean any permanent interest in real property (which term is inclusive of all estates and interests in real property), improvements and fixtures outside of the Preliminary ROW that DB Contractor determines is necessary or advisable to be acquired for the Project and which acquisition is approved by TxDOT to be acquired at DB Contractor's cost and expense. The term specifically includes any easements required for drainage for the Project and any air space, surface rights and subsurface rights within the DB Contractor-Designated ROW. The term specifically excludes the Replacement Utility Property Interests, any temporary easements or other temporary real property interests that DB Contractor may deem necessary or advisable to acquire, at its own cost and expense, for excessive work space, contractor lay-down areas, material storage areas, or other convenience of DB Contractor.

**DB Contractor-Related Entities** shall mean: (a) DB Contractor, (b) DB Contractor's shareholders, partners, joint venturers and/or members, (c) Subcontractors (including Suppliers), (d) any other Persons performing any of the Work, (e) any other Persons for whom DB Contractor may be legally or contractually responsible, and (f) the employees, agents, officers, directors, shareholders, representatives, consultants, successors, assigns and invitees of any of the foregoing.

**DB Contractor Release(s) of Hazardous Materials** means (a) Release(s) of Hazardous Materials, or the exacerbation of any such release(s), attributable to the culpable actions, culpable omissions, negligence, intentional misconduct, or breach of applicable Law or contract by any DB Contractor-Related Entity; (b) Release(s) of Hazardous Materials arranged to be brought onto the Site or elsewhere by any DB Contractor-Related Entity; regardless of cause, or (c) use, containment, storage, management, handling, transport and disposal of any Hazardous Materials by any DB

Contractor-Related Entity in violation of the requirements of the Contract Documents or any applicable Law or Governmental Approval.

**DBE Performance Plan** shall mean DB Contractor's plan for meeting the DBE participation goals set forth in Section 7.1 of the Agreement.

**DBE Special Provisions** shall mean TxDOT's special provisions for the TxDOT Disadvantaged Business Enterprise Program adopted pursuant to 49 CFR Part 26, which special provisions are set forth in Exhibit 6 to the Agreement.

**Defect** means, in connection with the O&M Work, a deficiency in an Element, whether by design, construction, installation, repair, rehabilitation, reconstruction, operation, damage or wear, affecting the condition, use, functionality or operation of any Element, which would cause or have the potential to cause one or more of the following:

- a) A hazard, nuisance or other risk to public or worker health or safety, including the health and safety of Users of the Project;
- b) A structural deterioration of the affected Element or any other part of the Project affected by it;
- c) Damage to the property or equipment of TxDOT or a third party;
- d) Damage to the environment; or
- e) Failure of the Element to meet the Target for a measurement record as set forth in the columns headed "Target" and "Measurement Record" in the Performance and Measurement Table During Construction.

**Defect Remedy Period** means, for a particular Defect, the time period for rectifying such Defect as set forth in either (a) for a Category 1 Defect, the column headed "Cat. 1 Hazard Mitigation" or "Cat. 1 Permanent Remedy," or (b) for a Category 2 Defect, the column headed "Cat. 2 Permanent Repair" in the Performance and Measurement Table During Construction.

**Decent, Safe and Sanitary (DSS) Dwelling** shall mean the condition of a dwelling such that it meets applicable housing and occupancy codes as defined in 49 CFR Part 24.

**Demolition and Abandonment Plan** shall mean the plan prepared by DB Contractor and which considers the types and sizes of Utilities and structures that will be abandoned during the Term as more particularly described in Section 10.2 of the Technical Provisions.

**Design Documents** shall mean all drawings (including plans, profiles, cross-sections, notes, elevations, sections, details and diagrams), specifications, reports, studies, calculations, electronic files, records and submittals necessary for, or related to, the design of the Project and/or the Utility Adjustments in accordance with the Contract Documents, the Governmental Approvals and applicable Law.

**Design Exception** shall mean a deviation from one or more of the thirteen controlling criteria found in Chapter 1, Section 2, of the TxDOT Roadway Design



Manual. The procedures for requesting a Design Exception are found in the TxDOT Project Development Policy Manual.

**Design Firm** shall mean the qualified Registered Professional Engineer's firm responsible for the design of the Project.

**Design Quality Control Manager (DQCM)** or **Design Quality Manager (DQM)** shall mean the person assigned by DB Contractor with responsibility to cause the methods and procedures contained in the approved DQMP to be implemented and followed by DB Contractor's design staff in the performance of the Work, as more particularly described in Section 2.2.7.4 of the Technical Provisions.

**Design Quality Management Plan (DQMP)** shall mean the plan prepared by DB Contractor setting forth the internal quality control and quality assurance procedures to be followed during performance of Professional Services, as more particularly described in Section 2.3.7 of the Technical Provisions.

**Design Speed** means the speed used to determine the various geometric design features of the roadway.

**Design Waiver** shall mean a deviation from the minimum requirements in a non-controlling category as identified in the TxDOT Roadway Design Manual.

**Design Work** means all Work of design, engineering or architecture for the Project, Project ROW acquisition or Utility Adjustments.

**Deviations** shall mean: (a) any proposed or actual change, deviation, modification, alteration or exception from the Technical Provisions, or (b) a change in the Work or other requirements of the Contract Documents issued under Section 13.12 of the Agreement. "**Deviation**" includes a deviation from one or more of the thirteen controlling criteria found in Chapter 1, Section 2, of the TxDOT Roadway Design Manual.

**Differing Site Condition** shall mean: (a) subsurface or latent conditions encountered at the actual boring holes identified in the geotechnical reports included in the Reference Information Documents listed in Exhibit 19, which differ materially from those conditions indicated in the geotechnical reports for such boring holes; or (b) subsurface or surface physical conditions of an unusual nature, differing materially from those ordinarily encountered in the area and generally recognized as inherent in the type of work provided for in the Agreement. The term shall specifically exclude all such conditions of which DB Contractor had actual or constructive knowledge as of the Proposal Due Date. The foregoing definition specifically excludes: (i) changes in surface topography; (ii) variations in subsurface moisture content and variations in the water table; (iii) Utility facilities; (iv) Hazardous Materials, including contaminated groundwater; (v) acquisition of real property for drainage purposes; and (vi) any conditions which constitute or are caused by a Force Majeure Event.

**Directive Letter** shall have the meaning set forth in Section 13.1.1.2 of the Agreement.

**Disadvantaged Business Enterprise (DBE)** shall have the meaning set forth in Exhibit 6 to the Agreement.

**Dispute** means any Claim, dispute, disagreement or controversy between TxDOT and DB Contractor concerning their respective rights and obligations under the Contract Documents including concerning any alleged breach or failure to perform and remedies.

**Dispute Resolution Procedures** means collectively, the procedures established under Sections 19.3.3 and 19.3.4 of the Agreement and in Section 5 of the Disputes Board Agreement and the applicable portions of Section 201.112 of the Code and the DRP Rules. None of the Informal Resolution Procedures are included in the Dispute Resolution Procedures.

**Disputes Board** has the meaning set forth in the Disputes Board Agreement.

**Disputes Board Agreement** means the agreement in the form attached to the Agreement as Exhibit 20.

**Disputes Board Chair** has the meaning set forth in the Disputes Board Agreement.

**Disputes Board Decision** has the meaning set forth in the Disputes Board Agreement.

**Disputes Board Error** has the meaning set forth in Section 19.3.5.2 of the Agreement.

**Disputes Board Member** means an individual serving as one of the three members of the Disputes Board.

**Disputes Board Member Candidate Evaluation Period** has the meaning set forth in the Disputes Board Agreement.

**Disputes Board Member Candidates' List** has the meaning set forth in the Disputes Board Agreement.

**Disputes Board Member Joinder Agreement** has the meaning set forth in the Disputes Board Agreement.

**Disputes Board Member Qualifications** has the meaning set forth in the Disputes Board Agreement.

**Drainage Design Report** shall mean the report documenting all components of the Project's drainage system as more particularly described in Section 12.4 of the Technical Provisions.

**Draw Request** shall mean a Draw Request and Certificate in the form of Exhibit 15 to the Agreement or Exhibit 11 to the CMA.

**DRP Rules** means, as of the Effective Date, the administrative rules promulgated in accordance with Section 201.112(a) of the Code, adopted by TxDOT in accordance with the Texas Administrative Procedure Act and effective under Rule §9.6 of Subchapter A, Chapter 9, Part 1, Title 43 of the Texas Administrative Code on or before the Effective Date regarding dispute resolution procedures applicable to the resolution of all claims and disputes of every kind or character arising under comprehensive development agreements such as and including the Contract Documents.

**Early Start of Construction** shall mean the initiation of construction before the Final Design Plans have been approved by TxDOT, as more particularly described in Section 2.3.7.11 of the Technical Provisions.

**Effective Date** shall mean the date set forth on page 1 of the Agreement or such other date as shall be mutually agreed upon in writing by TxDOT and DB Contractor.

**Electronic Document Management System (EDMS)** shall mean the secure data management system provided by DB Contractor containing all of the data DB Contractor is required to submit to TxDOT in connection with the Work and compatible with data systems, standards and procedures employed by TxDOT, as more particularly described in Section 2.1.2.1 of the Technical Provisions.

**Electronic Toll Collection System (ETCS)** shall mean the toll collection system to be provided by the Systems Integrator, in connection with which DB Contractor provides support and coordination, as more particularly described in Section 21 of the Technical Provisions.

**Element** means an individual component, system or subsystem of the Project or of a Utility Adjustment included in the Construction Work, and shall include at a minimum a breakdown into the items described in the Performance and Measurement Table During Construction, further subdivided by Performance Section where appropriate.

**Emergency** means any unplanned event, beyond the control of DB Contractor-Related Entities and not resulting from the actions or omissions of DB Contractor-Related Entities, within the Project Right of Way that (a) presents an immediate or imminent threat to the long term integrity of any part of the infrastructure of the Project, to the Environment, to property adjacent to the Project or to the safety of Users or the public; or (b) is recognized by the Texas Department of Public Safety as an emergency.

**Emergency Services** shall mean law enforcement, ambulance service and other similar services from agencies with whom DB Contractor establishes protocols for

incident response, safety and security procedures, as set forth in the Incident and Emergency Management Plan.

**Engineer** shall have the meaning set forth in Section 1.4.2 of the Agreement.

**Engineer of Record** shall mean the professional engineer accountable for direction, control and supervision to assure that the Work has been critically examined and evaluated for compliance with appropriate professional standards and the requirements of the Contract Documents.

**ENR Construction Cost Index** shall mean the 12-month “Construction Cost Index” published by Engineering News-Record, Two Penn Plaza, 9th Floor, New York, NY 10121.

**Environmental Approvals** shall mean all Governmental Approvals arising from or required by any Environmental Law in connection with development of the Project, including New Environmental Approvals, approvals and permits required under NEPA and those approvals identified in Section 4.2 of the Technical Provisions.

**Environmental Commitment** or **Environmental Permits, Issues and Commitments (EPIC)** shall mean an environmental requirement that must be fulfilled before, during or after construction. Environmental Commitments include commitments to avoid impacts in specified areas, complete environmental investigations before construction impacts, or specified actions to be performed after completion of construction.

**Environmental Compliance and Mitigation Plan (ECMP)** shall mean the DB Contractor’s plan, to be prepared under the CEPP described in the Project Management Plan, for performing all environmental mitigation measures set forth in the Environmental Approvals, and for complying with all other conditions and requirements of the Environmental Approvals, as more particularly described in Section 4.3.2 of the Technical Provisions.

**Environmental Compliance Inspectors (ECIs)** shall mean the person(s) retained or employed by DB Contractor who provide on-site monitoring of the Project and the Work under direction of the Environmental Compliance Manager as more particularly described in Section 4.4.3 of the Technical Provisions.

**Environmental Compliance Manager (ECM)** shall mean the person retained or employed by DB Contractor who has the authority and responsibility for monitoring, documenting, and reporting environmental compliance for the Work as more particularly described in Section 4.4.1 of the Technical Provisions.

**Environmental Law** shall mean any Law applicable to the Project or the Work regulating or imposing liability or standards of conduct that pertains to the environment, Hazardous Materials, contamination of any type whatsoever, or environmental health and safety matters, and any lawful requirements and standards that pertain to the environment, Hazardous Materials, contamination of any type whatsoever, or

environmental health and safety matters, set forth in any permits, licenses, approvals, plans, rules, regulations or ordinances adopted, or other criteria and guidelines promulgated, pursuant to Laws applicable to the Project or the Work, as such have been or are amended, modified, or supplemented from time to time (including any present and future amendments thereto and reauthorizations thereof) including those relating to:

- (a) The manufacture, processing, use, distribution, existence, treatment, storage, disposal, generation, and transportation of Hazardous Materials;
- (b) Air, soil, surface and subsurface strata, stream sediments, surface water, and groundwater;
- (c) Releases of Hazardous Materials;
- (d) Protection of wildlife, Threatened or Endangered Species, sensitive species, wetlands, water courses and water bodies, historical, archeological, and paleontological resources, and natural resources;
- (e) The operation and closure of underground storage tanks;
- (f) Safety of employees and other persons; and
- (g) Notification, documentation, and record keeping requirements relating to the foregoing.

Without limiting the above, the term “Environmental Laws” shall also include the following:

- (i) The National Environmental Policy Act (42 U.S.C. §§ 4321 *et seq.*), as amended;
- (ii) The Comprehensive Environmental Response, Compensation, and Liability Act (42 U.S.C. §§ 9601 *et seq.*), as amended;
- (iii) The Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act (42 U.S.C. §§ 6901 *et seq.*);
- (iv) The Emergency Planning and Community Right to Know Act of 1986 (42 U.S.C. §§ 11001 *et seq.*), as amended;
- (v) The Clean Air Act (42 U.S.C. §§ 7401 *et seq.*), as amended;
- (vi) The Federal Water Pollution Control Act, as amended by the Clean Water Act (33 U.S.C. §§ 1251 *et seq.*);
- (vii) The Resource Conservation and Recovery Act (42 U.S.C. §§ 6901, *et seq.*), as amended;

- (viii) The Toxic Substances Control Act (15 U.S.C. §§ 2601 *et seq.*), as amended;
- (ix) The Hazardous Materials Transportation Act (49 U.S.C. §§ 1801 *et seq.*), as amended;
- (x) The Oil Pollution Act (33 U.S.C. §§ 2701, *et seq.*), as amended;
- (xi) The Federal Insecticide, Fungicide and Rodenticide Act (7 U.S.C. §§ 136 *et seq.*), as amended;
- (xii) The Federal Safe Drinking Water Act (42 U.S.C. §§ 300 *et seq.*), as amended;
- (xiii) The Federal Radon and Indoor Air Quality Research Act (42 U.S.C. §§ 7401 *et seq.*), as amended;
- (xiv) The Occupational Safety and Health Act (29 U.S.C. §§ 651 *et seq.*);
- (xv) The Endangered Species Act (16 U.S.C. §§ 1531 *et seq.*), as amended;
- (xvi) The Fish and Wildlife Coordination Act (16 U.S.C. §§ 661 *et seq.*), as amended;
- (xvii) The National Historic Preservation Act (16 U.S.C. §§ 470 *et seq.*), as amended;
- (xviii) The Coastal Zone Management Act (33 U.S.C. §§ 1451 *et seq.*), as amended;
- (xix) The Texas Health and Safety Code, including Chapter 382 (the Clean Air Act), Chapter 383 (the Clean Air Financing Act), Chapter 361 (the Texas Solid Waste Disposal Act), Chapter 362 (the Solid Waste Resource Recovery Financing Act), Chapter 363 (the Municipal Solid Waste Act), Chapter 364 (the County Solid Waste Control Act), Chapter 370 (the Texas Toxic Chemical Release Reporting Act), Chapter 371 (the Texas Used Oil Collection, Management, and Recycling Act), Chapter 401 (the Texas Radioactive Materials and Other Sources of Radiation Act), Chapter 402 (the Texas Low-Level Radioactive Waste Disposal Authority Act), Chapter 502 (the Texas Hazard Communication Act), Chapter 505 (the Texas Manufacturing Project Community Right-To-Know-Act), Chapter 506 (the Texas Public Employer Community Right-To-Know-Act), and Chapter 507 (the Texas Non-manufacturing Facilities Community Right-To-Know-Act);
- (xx) The Texas Natural Resources Code, including Chapter 40 (the Texas Oil Spill Prevention and Response Act of 1991);

- (xxi) The Texas Water Code;
- (xxii) The Texas Parks and Wildlife Code;
- (xxiii) The Texas Agriculture Code, including Chapter 76 (Pesticide and Herbicide Regulation) and Chapter 125 (the Agricultural Hazard Communication Act);
- (xxiv) The Texas Asbestos Health Protection Act (Chapter 1954, Texas Occupations Code); and
- (xxv) The Surface Coal Mining and Reclamation Act (Chapter 134, Texas Natural Resources Code).

**Environmental Management System (EMS)** shall mean the system and program that the Environmental Compliance Manager supervises. The system and program includes monitoring field activities for environmental compliance by environmental inspectors, producing weekly reports, providing an environmental training program including a training staff, and developing an environmental team as more particularly described in Section 4.3.1 of the Technical Provisions.

**Environmental Monitoring Report** shall mean the method by which the DB Contractor documents compliance with the CMP as described in Section 4.3.7 of the Technical Provisions.

**Environmental Protection Training Plan (EPTP)** shall mean that program to be initiated by DB Contractor and overseen by TxDOT personnel to ensure the Work is conducted in accordance with the Environmental Commitments and requirements set forth in all Environmental Laws and Environmental Approvals applicable to the Project as more particularly described in Section 4.3.3 of the Technical Provisions.

**Environmental Team (ET)** shall mean the personnel team appointed by DB Contractor, and led by the ECM, to ensure compliance with all Environmental Laws and Environmental Approvals applicable to the Project as more particularly described in Section 4.4 of the Technical Provisions.

**Environmental Training Staff** shall mean Project personnel with experience as set forth in the Technical Provisions and appointed by the ECM to develop and implement an Environmental Protection Training Program as more particularly described in Section 4.4 of the Technical Provisions.

**Equity Member** means (a) each entity with a direct equity interest in the DB Contractor (whether as a member, partner, joint venture member or otherwise) and (b) each entity with a 10% or greater indirect interest in the DB Contractor. Notwithstanding the foregoing, if the DB Contractor is a publicly traded company, shareholders with less than a 10% interest in the DB Contractor shall not be considered Equity Members.

**Error** shall mean an error, omission, inconsistency, inaccuracy, deficiency or other defect.

**Escrowed Proposal Documents (EPDs)** shall have the meaning set forth in Section 21.1 of the Agreement.

**Evaluating Party** has the meaning set forth in the Disputes Board Agreement.

**Event of Default** shall have the meaning set forth in Section 16.1.3 of the Agreement.

**Executive Director** shall mean the executive director of the Texas Department of Transportation, or his or her successor.

**Existing Utility Property Interest** shall mean any right, title or interest in real property (e.g., a fee or an easement) claimed by a Utility Owner as the source of its right to maintain an existing Utility in such real property, which is compensable in eminent domain. This interest includes all rights, whether the property interest is occupied or not and is affected by the Project. This also may include rights purchased by a utility company for a future installation.

**Expendable Materials** shall mean: (a) tangible personal property that loses its distinct and separate identity when incorporated into real property (examples include framing lumber, bricks, steel, re-bar, and concrete) and (b) consumable items, defined as nondurable tangible personal property that is used to improve real property and that, after being used once for its intended purpose, is completely used or destroyed so that it has no salvage value (examples include non-reusable concrete forms, non-reusable drop cloths, barricade tape, natural gas, and electricity).

**Fast-Track Dispute** shall have the meaning set forth in the Disputes Board Agreement.

**Federal Requirements** shall mean the provisions required to be part of federal-aid construction contracts, including the provisions set forth in Exhibit 3 to the Agreement.

**Final Acceptance** shall mean the occurrence of all of the events and satisfaction of all of the conditions set forth in Section 20.3.2 of the Agreement, as and when confirmed by TxDOT's issuance of a Certificate of Final Acceptance.

**Final Acceptance Deadline** shall mean the deadline as determined pursuant to Section 4.2.2 of the Agreement, as such deadline may be adjusted by Change Order pursuant to the Agreement.

**Final Design** shall mean, depending on the context: (a) the Final Design Documents, (b) the design concepts set forth in the Final Design Documents or (c) the process of development of the Final Design Documents.



**Final Design Documents** shall mean the complete final construction drawings (including plans, profiles, cross-sections, notes, elevations, sections, details and diagrams), specifications, reports, studies, calculations, electronic files, records, and submittals necessary or related to the construction of the Project and any Utility Adjustments, and satisfying the requirements presented in Section 2.2.7.9 of the Technical Provisions.

**Final Design Submittal** shall mean the submittal by DB Contractor for review and comment by TxDOT of Design Documents certified by the DQCM demonstrating compliance with the Contract Documents and incorporating all Intermediate Design Submittal review comments, as more particularly described in Section 2.2.7.6 of the Technical Provisions.

**Final Order** means the order issued by the Executive Director pursuant to Section 19.3.5.1 or 19.3.5.4 of the Agreement.

**Final Order Implementing Decision** has the meaning set forth in Section 19.3.5.4(a)(ii) of the Agreement.

**Final Order Vacating Decision** has the meaning set forth in Section 19.3.5.4(a)(i) of the Agreement.

**Final Payment** shall mean payment by TxDOT of the final installment of the Price.

**Final Reconciliation** means the process described in Section 12.4 of the Agreement for determining the undisputed amount owed to DB Contractor after Final Acceptance, and a schedule for payment of such amount.

**Float** shall mean the amount of time that any given activity or logically connected sequence of activities shown on the Project Schedule may be delayed before it will affect the Substantial Completion Deadline or Final Acceptance Deadline, as applicable. Such Float is generally identified as the difference between the early completion date and late completion date for activities as shown on the Project Schedule.

**Force Majeure Event** shall mean any of the events listed in clauses (a) through (j) below, subject to the exclusions listed in clauses (i) through (viii) below, which materially and adversely affects DB Contractor's obligations, provided such events are beyond the control of the DB Contractor-Related Entities and are not due to an act, omission, negligence, recklessness, intentional misconduct, breach of contract or Law of any of the DB Contractor-Related Entities, and further provided that such events (or the effects of such events) could not have been avoided by the exercise of caution, due diligence, or reasonable efforts by DB Contractor:

- (a) Any earthquake, tornado, hurricane (Category 3 and higher) or other natural disaster that (i) causes direct physical damage to the Project and (ii) has been proclaimed a disaster or state of emergency by the President of the United States, the Governor of the State of Texas, or the Federal

Highway Administrator, unless such damage is caused by the DB Contractor's action or inaction or the DB Contractor's means and methods of construction;

- (b) Any epidemic in the Houston area;
- (c) Any blockade, rebellion, war, riot, act of sabotage, act of terrorism, or civil commotion that causes direct physical damage to the Project;
- (d) The discovery at, near or on the Project ROW (excluding DB Contractor-Designated ROW) of any archaeological, paleontological or cultural resources provided that the existence of such resources or substances was not disclosed in, or ascertainable from, the RFP Documents, was not otherwise known to DB Contractor prior to the Proposal Due Date and would not have become known to DB Contractor by undertaking reasonable investigation prior to the Proposal Due Date;
- (e) The discovery at, near or on the Project ROW (excluding DB Contractor-Designated ROW) of any species listed as a Threatened or Endangered Species (regardless of whether the species is listed as threatened or endangered as of the Proposal Due Date), provided that the presence of such species was not disclosed in, or ascertainable from, the RFP Documents, was not otherwise known to DB Contractor prior to the Proposal Due Date and would not have become known to DB Contractor by undertaking reasonable investigation prior to the Proposal Due Date;
- (f) Any Change in Law, which (1) requires a material modification of the Project design, (2) requires DB Contractor to obtain a new major State or federal environmental approval not previously required for the Project, (3) results in an increase in DB Contractor's costs directly attributable to the Change in Law of at least \$500,000, or (4) specifically targets the Project or DB Contractor;
- (g) Any Third Party Release of Hazardous Materials or TxDOT Release of Hazardous Materials which: (1) occurs after the Proposal Due Date (and for Third Party Releases, also after the date TxDOT makes the parcel available to DB Contractor for the Work) and before the end of the Term, (2) is required to be reported to a Governmental Entity, (3) renders use of the roadway or construction area unsafe or potentially unsafe absent assessment, containment and/or remediation, and (4) with respect to Third Party Releases of Hazardous Materials, does not result from DB Contractor's failure to exercise reasonable efforts to protect the Site from third parties;
- (h) Issuance of a temporary restraining order or other form of injunction by a court that prohibits prosecution of a material portion of the Work;

- (i) The suspension, termination, interruption, denial or failure to obtain or non-renewal of any TxDOT-Provided Approval, except to the extent that such suspension, termination, interruption, denial or failure to obtain or non-renewal arises from failure by any DB Contractor-Related Entity to locate or design the Project or carry out the work in accordance with the TxDOT-Provided Approvals or other Governmental Approval; and
- (j) The addition of any new condition or requirement in the USACE Individual Permits for Segments H and I-1 based on the Concept Plans and the Preliminary ROW, subject to the limitations and conditions described in Section 6.10.1 of the Agreement.

The term “**Force Majeure Event**” shall be limited to the matters listed above and specifically excludes from its definition the following matters which might otherwise be considered a force majeure event:

- (i) any fire or other physical destruction or damage, or delays to the Project which occur by action of the elements, including lightning, explosion, drought, rain, flood, snow, or storm, except as specified in clause (a) above;
- (ii) except as provided in clause (b) above, malicious or other acts intended to cause loss or damage or other similar occurrence, including vandalism or theft;
- (iii) any strike, labor dispute, work slowdown, work stoppage, secondary boycott, walkout or other similar occurrence;
- (iv) the suspension, termination, interruption, denial, failure to obtain, non-renewal of or change in any requirements of any Governmental Approval, except for any such matter falling within the scope of clause (e), (h), (i) or (j) above;
- (v) any increased costs or delays related to any Utility Adjustment Work or failure to obtain any approval, work or other action from a Utility Owner, except to the extent directly due to any of the matters listed in clauses (a) through (j) above;
- (vi) the presence at, near or on the Site, as of the Effective Date, of any Hazardous Materials, including substances disclosed in the Reference Information Documents, as well as any substances contained in any structure required to be demolished in whole or in part or relocated as part of the Work;
- (vii) any Change in Law which has the effect of modifying a Utility Owner’s required specifications, standards of practice and/or construction methods for the Utility Adjustment Work to be furnished or performed by DB Contractor (or reimbursed by DB

Contractor), which occurs after the Proposal Due Date but prior to the date on which the applicable Utility Agreement is signed by the Utility Owner; and

- (viii) any matters not caused by TxDOT or beyond the control of TxDOT and not listed in clauses (a) through (j) above.

**Generally Accepted Accounting Principles (GAAP)** shall mean such accepted accounting practice as, in the opinion of the accountant, conforms at the time to a body of generally accepted accounting principles in the United States.

**Geotechnical Engineering Reports** shall mean the reports documenting the assumptions, conditions and results of geotechnical investigations and analysis, as more particularly described in Section 8.2.1 of the Technical Provisions.

**Good Industry Practice** shall mean the exercise of the degree of skill, diligence, prudence, and foresight which would reasonably and ordinarily be expected from time to time from a skilled and experienced designer, engineer, constructor or maintenance contractor seeking in good faith to comply with its contractual obligations, complying with all applicable Laws and engaged in the same type of undertaking under circumstances and conditions similar to those within the same geographic area as the Project.

**Governmental Approval** shall mean any permit, license, consent, concession, grant, franchise, authorization, waiver, variance or other approval, guidance, protocol, mitigation agreement, or memoranda of agreement/understanding, and any amendment or modification of any of them provided by Governmental Entities, including State, local, or federal regulatory agencies, agents, or employees, which authorize or pertain to the Work or the Project, but excluding any such approvals given by or required from any Governmental Entity in its capacity as a Utility Owner.

**Governmental Entity** shall mean any federal, State or local government and any political subdivision or any governmental, quasi-governmental, judicial, public or statutory instrumentality, administrative agency, authority, body or entity other than TxDOT.

**Grand Parkway** shall have the meaning set forth in Section 1.1 of the Technical Provisions.

**Guarantor** shall mean each of the entities which provided a guaranty in the form of Exhibit 13 of the Agreement of some or all of the obligations of DB Contractor under the Contract Documents.

**Guaranteed Obligations** shall have the meaning set forth in the Guaranty.

**Guaranty** shall mean each guaranty executed by a Guarantor guaranteeing some or all of the obligations of DB Contractor under the Contract Documents.

**H-West Option** means the design, construction and maintenance of two additional lanes to serve as eastbound mainlanes to accomplish the Ultimate Scope section, as more particularly described in Section 1.1.2 of the Technical Provisions, which TxDOT may include in the Work by issuance of written notice to DB Contractor in accordance with Section 4.1.7 of the Agreement.

**Hazardous Materials** shall mean any element, chemical, compound, material or substance, whether solid, liquid or gaseous, which at any time is defined, listed, classified or otherwise regulated in any way under any Environmental Laws, or any other such substances or conditions (including mold and other mycotoxins or fungi) which may create any unsafe or hazardous condition or pose any threat to human health and safety. The term “**Hazardous Materials**” includes the following:

- (a) Hazardous wastes, hazardous material, hazardous substances, hazardous constituents, and toxic substances or related materials, whether solid, liquid, or gas, including substances defined as or included in the definition of “hazardous substance”, “hazardous waste”, “hazardous material”, “extremely hazardous waste”, “acutely hazardous waste”, “radioactive waste”, “radioactive materials”, “bio-hazardous waste”, “pollutant”, “toxic pollutant”, “contaminant”, “restricted hazardous waste”, “infectious waste”, “toxic substance”, “toxic waste”, “toxic material”, or any other term or expression intended to define, list or classify substances by reason of properties harmful to health, safety or the indoor or outdoor environment (including harmful properties such as ignitability, corrosivity, reactivity, carcinogenicity, toxicity, reproductive toxicity, “TCLP toxicity” or “EP toxicity” or words of similar import under any applicable Environmental Laws);
- (b) Any petroleum, including crude oil and any fraction thereof, and including any refined petroleum product or any additive thereto or fraction thereof or other petroleum derived substance and any waste oil or waste petroleum byproduct or fraction thereof or additive thereto;
- (c) Any drilling fluids, produced waters and other wastes associated with the exploration, development or production of crude oil, natural gas or geothermal resources;
- (d) Any flammable substances or explosives;
- (e) Any radioactive materials;
- (f) Any asbestos or asbestos-containing materials;
- (g) Any lead and lead-based paint;
- (h) Any radon or radon gas;
- (i) Any methane gas or similar gaseous materials;

- (j) Any urea formaldehyde foam insulation;
- (k) Electrical equipment which contains any oil or dielectric fluid containing regulated levels of polychlorinated biphenyls;
- (l) Pesticides;
- (m) Any other chemical, material or substance, exposure to which is prohibited, limited or regulated by any Governmental Entity or which may or could pose a hazard to the health and safety of the owners, operators, users or any Persons in the vicinity of the Project or to the indoor or outdoor environment; and
- (n) Soil, or surface water or ground water, contaminated with Hazardous Materials as defined above.

**Hazardous Materials Delay** has the meaning set forth in Section 13.8.4.2 of the Agreement.

**Hazardous Materials Management** shall mean procedures, practices and activities to address and comply with Environmental Laws and Environmental Approvals with respect to Hazardous Materials encountered, impacted, caused by or occurring in connection with the Work, as well as investigation and remediation of such Hazardous Materials. Hazardous Materials Management may include sampling, stock-piling, storage, backfilling in place, asphalt batching, recycling, treatment, clean-up, remediation, transportation and/or off-site disposal of Hazardous Materials, whichever is the most cost-effective approach authorized under applicable Law.

**Hazardous Materials Management Plan (HMMP)** shall mean the plan prepared by DB Contractor for the safe handling, storage, treatment and/or disposal of Hazardous Materials both within and outside the Project ROW, as more particularly described in Section 4.3.5 of the Technical Provisions.

**Hazardous Materials Manager** shall mean the person designated by the Environmental Compliance Manager to provide expertise in the safe handling of Hazardous Materials, as more particularly described in Section 4.4.7 of the Technical Provisions.

**Historian** shall mean a member of the project Environmental Team responsible for assessment of historic resources potentially impacted by the Work as more particularly described in Section 4.4 of the Technical Provisions.

**Houston District Green Ribbon Guidelines** shall mean the set of aesthetic guidelines and standards adopted by the TxDOT Houston District.

**Houston District Standards** shall mean the set of standard drawings, specifications, and/or details prepared by the TxDOT Houston District for use on projects within the district.

**Houston-Galveston Regional ITS Architecture** shall mean the technical requirements, protocols, guidelines and/or procedures adopted or commonly used within the Houston-Galveston region for ITS equipment, installation and operation.

**Houston TranStar** shall mean the regional traffic management center for the Houston area of the same name.

**Identified Utility** shall mean any Utility impacted by the Project to which any one or more of the following applies:

- (a) The Utility line is shown on the Utility Strip Map (irrespective of whether correct ownership is shown);
- (b) The Utility type (e.g., gas, water, communication, electric) is shown on the Utility Strip Map (differences in material, e.g., clay vs. plastic, shall not be considered a difference in type);
- (c) The Utility (i) is an overhead Utility, or (ii) has any appurtenance above ground within the Preliminary ROW, so long as, in either case, the Utility is existing as of the Proposal Due Date or commenced installation prior to the Proposal Due Date;
- (d) The Utility is an extension of an Identified Utility (including a Service Line extending from an Identified Utility); or
- (e) The Utility is located in the same trench as an Identified Utility (e.g., communication duct bank and joint communication cable facilities).

Any appurtenance, including manholes, pedestals, handholes, fire hydrants, foundations and Fxboxes, not shown on the Utility Strip Map that is a component or extension of an Identified Utility is considered a part of the Identified Utility.

If a Utility falls within any of the categories listed above, then it is an Identified Utility regardless of any discrepancy between (i) the information provided on the Utility Strip Map, and (ii) the actual characteristics of that Utility with respect to its size, its horizontal or vertical location, its ownership, its type (e.g., gas, water, communication, electric), or any other characteristic. Without limiting the generality of the foregoing, if a Utility is shown on the Utility Strip Map as being on public right of way, and it is in fact located on private right of way, or vice versa, that discrepancy is of no relevance in determining whether or not that Utility is an Identified Utility.

**Identified Utility Gathering Line** shall mean a pipeline that falls within the definition of Identified Utility and that delivers a raw liquid petroleum or gas product from the well head to a central distribution line or storage facility. It does not include pipelines that transport petroleum products for hire or interstate/intrastate pipelines regulated by the Texas Railroad Commission.

**Incident** shall mean any unplanned event within the Project ROW that causes a localized disruption to the free flow of traffic on, or safety of users of, the Project that is beyond the control of DB Contractor and does not result from actions or omissions of DB Contractor.

**Incident and Emergency Management Plan** has the meaning set forth in Section 19.6.2 of the Technical Provisions.

**Incidental Utility Adjustment Work** shall mean all of the following work that DB Contractor is responsible for performing, or causing to be performed, at its own expense and that is necessary or determined by DB Contractor to be required for the construction and/or accommodation of the Project:

- (a) Service Line Adjustments including appurtenances (excluding any Service Line Adjustment for which the owner of the affected real property has been compensated pursuant to Section 6 - Right of Way, and provided that DB Contractor shall obtain all temporary rights of entry needed for such Adjustments in accordance with Section 6 - Right of Way);
- (b) Temporary Utility Adjustments;
- (c) Utility Appurtenance Adjustments;
- (d) Temporary Protections in Place; and
- (e) Resurfacing and re-striping of streets (including sidewalks) and reconstruction of curb, gutter, sidewalks and landscaping where necessary due to Utility Adjustment Work, whether performed by the Utility Owner or by DB Contractor.

**Indemnified Parties** shall mean TXDOT, the State, the Texas Transportation Commission, FHWA, the Corporation, the Program Manager and their respective successors, assigns, officeholders, officers, directors, agents, representatives, consultants and employees.

**Ineligible Matters** has the meaning set forth in Section 19.3.1.2 of the Agreement.

**Informal Resolution Procedures** has the meaning set forth in Section 19.3.2 of the Agreement.

**Instructions to Proposers (ITP)** shall mean the Instructions to Proposers issued by TxDOT on April 30, 2015 as part of the RFP with respect to the Project, including all exhibits, forms and attachments thereto and any subsequent addenda, including any Request for Proposal Revisions.

**Intellectual Property** means all current and future legal and/or equitable rights and interests in know-how, patents (including applications), copyrights (including moral



rights), trademarks (registered and unregistered), service marks, trade secrets, designs (registered and unregistered), utility models, circuit layouts, plant varieties, business and domain names, inventions, solutions embodied in technology, and other intellectual activity, and applications of or for any of the foregoing, subsisting in or relating to the Project, Project design data or Project traffic data. Intellectual Property includes toll-setting and traffic management algorithms, and software used in connection with the Project (including but not limited to software used for management of traffic on the Project), and software source code. Intellectual Property is distinguished from physical construction and equipment itself and from drawings, plans, specifications, layouts, depictions, manuals and other documentation that disclose Intellectual Property.

**Intelligent Transportation System (ITS)** shall mean the system to monitor traffic flow, detect traffic and traffic operational conditions and communicate relevant traffic information to users of the Project as more particularly described in Section 17 of the Technical Provisions.

**Interim Configuration** shall mean the fully constructed Grand Parkway facility as per the Concept Plans, not including construction of the Ultimate Scope.

**Investigative Work Plan (IWP)** shall mean a plan prepared by DB Contractor addressing the methods, techniques, and analytical testing requirements to adequately characterize the extent of impacts by Hazardous Materials to an area of concern.

**Job Training Plan and Small Business Opportunity Plan** shall mean the plans set forth in Exhibit 8 to the Agreement.

**Key Personnel** shall mean the following positions:

(1) Project Manager; (2) Safety Manager; (3) Lead Quality Manager; (4) Environmental Compliance Manager; (5) Right of Way Acquisition Manager; (6) Utility Manager; (7) Design Manager; (8) Lead Roadway Design Manager; (9) Lead Drainage Engineer; (10) Construction Manager; and (11) Maintenance Manager.

**Key Personnel Change Fee** shall mean the fee assessed in accordance with Sections 7.4.4 and 7.4.5 of the Agreement.

**Key Subcontractor** shall mean the Subcontractors identified on Exhibit 22 to the Agreement.

**Lane Closure** shall mean full or partial closure of any travel lane or shoulder in any portion of the Project or a connecting highway, as applicable, and for any duration, including main lanes, ramps, direct connectors, frontage roads and cross streets.

**Lane Rental Charges** shall mean the damages specified in Section 17.2 and Exhibit 17 of the Agreement for Lane Closures.

**Law** or **Laws** means (a) any statute, law, code, regulation, ordinance, rule or common law, (b) any binding judgment (other than regarding a Claim or Dispute), (c)

any binding judicial or administrative order or decree (other than regarding a Claim or Dispute), (d) any written directive, guideline, policy requirement or other governmental restriction (including those resulting from the initiative or referendum process, but excluding those by TxDOT within the scope of its administration of the Contract Documents) or (e) any similar form of decision of or determination by, or any written interpretation or administration of any of the foregoing by, any Governmental Entity, in each case which is applicable to or has an impact on the Project or the Work, whether taking effect before or after the Effective Date, including Environmental Laws. "Laws", however, excludes Governmental Approvals.

**Lead Drainage Engineer** shall mean the person assigned by DB Contractor with responsibility to ensure that the drainage design is complete, design criteria requirements are met and the drainage system functions as designed, as more particularly described in Section 2.2.7.4 of the Technical Provisions.

**Lead Quality Manager** shall mean the individual designated by DB Contractor to be responsible for the quality of the overall design, construction and life cycle quality of the project, implementing quality planning and training, and managing the team's quality management processes. This individual must (1) have no less than ten years of experience in quality management, including preparation and implementation of quality plans and procedures in design, construction and maintenance, (2) be a Registered Professional Engineer in the State of Texas or become one by NTP1, (3) be an ASQ-certified quality manager or become certified within six months of NTP1, and (4) be independent of direct scheduling and production activities and have the authority to stop work. This individual shall report directly to the Design-Build Contractor's management team and shall be co-located and on-site until final acceptance and during all major construction activities during the maintenance phase of the Project.

**Lead Roadway Design Engineer** shall mean the person assigned by DB Contractor with responsibility to ensure that the design of the roadway is completed and design criteria requirements are met, as more particularly described in Section 2.2.7.4 of the Technical Provisions.

**License Agreement** shall mean any license agreement for construction, maintenance, and use of railroad ROW between an operating railroad and TxDOT as more particularly described in Section 14.3.1 of the Technical Provisions.

**Lien** shall mean any pledge, lien, security interest, mortgage, deed of trust or other charge or encumbrance of any kind, or any other type of preferential arrangement (including any agreement to give any of the foregoing, any conditional sale or other title retention agreement, any lease in the nature of a security instrument and the filing of or agreement to file any financing statement under the Uniform Commercial Code of any jurisdiction).

**Limited NTP2** means a written notice issued by TxDOT to DB Contractor authorizing DB Contractor to proceed with certain portions of the Work as described in **Section 4.1.6** of the Agreement.

**Liquidated Damages** shall mean the liquidated damages specified in Section 17.1 of the Agreement.

**Losses** shall mean any loss, damage, injury, liability, obligation, cost, response cost, expense (including attorneys', accountants' and expert witnesses' fees and expenses (including those incurred in connection with the enforcement of any indemnity or other provision of the Agreement)), fee, charge, judgment, penalty, fine or Third Party Claims. Losses include injury to or death of persons, damage or loss of property, and harm or damage to natural resources.

**Maintenance Document Management Plan** shall have the meaning set forth in Section 19.6.4 of the Technical Provisions.

**Maintenance Management Plan (MMP)** shall mean the plan for the management of maintenance prior to Substantial Completion described in Section 19.6 of the Technical Provisions or the plan prepared by DB Contractor and approved by TxDOT as set forth in Section 5.5 of the Capital Maintenance Agreement, as applicable.

**Maintenance Management System** shall have the meaning set forth in Section 19.6.5 of the Technical Provisions.

**Maintenance Manager** shall mean the DB Contractor's manager who is responsible for overseeing and performing the O&M Work in accordance with the Contract Documents, as described in Section 19.1.2 of the Technical Provisions.

**Maintenance Quality Management Plan** shall have the meaning set forth in Section 2.2.9 of the Technical Provisions.

**Maintenance NTP** shall have the meaning set forth in Exhibit 1 of the Capital Maintenance Agreement.

**Maintenance Services** shall have the meaning set forth in Exhibit 1 of the Capital Maintenance Agreement.

**Major Subcontracts** shall mean a Subcontract in excess of \$3,000,000.

**Major Subcontractor** shall mean a Subcontractor who has entered into a Major Subcontract with DB Contractor.

**Management Plans** shall mean all of the management plans listed in Section 2 of the Technical Provisions.

**Maximum Payment Schedule** shall mean the curve described in Section 4.3.3 of the Agreement which constitutes a cap on the aggregate amount of payments which may be made to DB Contractor hereunder at any specified time.

**Misconduct** means, with respect to any individual who is a Disputes Board Member, any one or more of the following:

- (a) Any ex parte communication or discussion between any Disputes Board Member and either Party (or a member of the Conflicts Group on behalf of either Party) or other ex parte communication prohibited under R-10 of the Commercial Rules;
- (b) Any offer, solicitation, discussion, agreement or understanding between any Disputes Board Member and any Party or any other Person regarding (i) remuneration conditioned upon the nature or result of a certain Disputes Board Decision or (ii) employment of the Disputes Board Member by any member of the Conflicts Group following termination of such member's services on the Disputes Board, except for employment as a member of a subsequent Disputes Board or similar disputes board for a project other than the Project;
- (c) The rendition of advice or consultative services to either Party or member of the Conflicts Group; or
- (d) A material lack of the requisite experience under Section 4.1 of the Disputes Board Agreement that was not and could not reasonably have been discovered by the Nominating Party or the Evaluating Party at the time such individual was proposed and approved for inclusion on the Nominating Party's Disputes Board Member Candidates' List, including, by way of example and not limitation, a situation where such individual has materially misrepresented his or her experience to the Parties.

**Municipal Separate Storm Sewer System (MS4)** shall mean the classification of a storm water sewer system of communities that exceed population thresholds established under the TPDES program as more particularly described in Section 4.3.2 of the Technical Provisions.

**National Wetland Inventory** shall mean the system of mapping wetlands in the U.S. by the U.S. Fish and Wildlife Service.

**Natural Resource Biologist** shall mean the team member designated by the Environmental Compliance Manager to provide expertise on monitoring impacts on wildlife and the natural environment due to construction activities related to the Work as more particularly described in Section 4.4.5 of the Technical Provisions.

**Necessary Basic Configuration Change** shall mean a material change in the Basic Configuration that (a) is necessary to meet the requirements of the Contract Documents as the direct result of an Error in the Concept Plan (with the understanding that a change shall be deemed "necessary" only if the Error creates a problem in which DB Contractor is unable to meet the requirements of the Contract Documents without a material change in the Basic Configuration), (b) necessitates the acquisition of real property falling within clause (b) of the definition for Additional Properties, (c) could not

be avoided by the exercise of caution, due diligence, or reasonable efforts by DB Contractor, such as the construction of retaining walls or other reasonable mitigation efforts, and (d) could not be avoided through the granting of a waiver, deviation or design exception from requirements of the Contract Documents by TxDOT.

**NEPA Approvals** shall mean the FHWA approved FEIS and Record of Decision issued on June 24, 2014 for Segment H, the FHWA approved FEIS and Record of Decision issued on June 24, 2014 for Segment I-1, the FHWA approved FEIS and Record of Decision issued in 1998 for Segment I-2, and all approved supplements and reevaluations pertaining to the Project as of the Effective Date.

**New Environmental Approval** shall mean: (a) any Environmental Approval required for the Project, other than TxDOT-Provided Approvals, and (b) any revision, modification, or amendment to any TxDOT-Provided Approval, including any such approval, revision, modification, or amendment required for the drainage easements described in Section 6.10.2 of the Agreement.

**New Utility** shall mean a Utility installed within the Preliminary ROW after the Proposal Due Date, not contained in the Utility Strip Map, and not otherwise known to DB Contractor prior to the Proposal Due Date.

**Nominating Party** has the meaning set forth in the Disputes Board Agreement.

**Nonconforming Work** shall mean Work that does not conform to the requirements of the Contract Documents, the Governmental Approvals, applicable Law or the Design Documents.

**Notice of Intent (NOI)** shall mean the notice of intent prepared and submitted by DB Contractor to the TCEQ under the Construction General Permit for storm water discharges from construction sites as more particularly described in Section 4.3.2 of the Technical Provisions.

**Notice of Partial Termination for Convenience** shall mean written notice issued by TxDOT to DB Contractor terminating part of the Work of DB Contractor for convenience under Section 15.1 of the Agreement.

**Notice of Termination for Convenience** shall mean written notice issued by TxDOT to DB Contractor terminating the Work of DB Contractor for convenience under Section 15.1 of the Agreement.

**NTP1** means a written notice issued by TxDOT to DB Contractor authorizing DB Contractor to proceed with the portion of the Work described in Section 4.1.3 of the Agreement.

**NTP1 Payment Bond Amount** has the meaning set forth in Section 8.1.2 of the Agreement.

**NTP1 Performance Bond Amount** has the meaning set forth in Section 8.1.1 of the Agreement.

**NTP2** means a written notice issued by TxDOT to DB Contractor pursuant to Section 4.1.4 of the Agreement authorizing DB Contractor to proceed with the remaining Work and other activities pertaining to the Project.

**NTP2 Payment Bond Amount** has the meaning set forth in Section 8.1.4 of the Agreement.

**NTP2 Performance Bond Amount** has the meaning set forth in Section 8.1.3 of the Agreement.

**O&M Limits** means the limits for DB Contractor's maintenance responsibilities shown on Attachment 19-2 to the Technical Provisions, as such limits may be amended in accordance with Section 19.2 of the Technical Provisions.

**O&M Work** means any and all operation, management, administration, maintenance, repair, preservation, modification, reconstruction, and rehabilitation from NTP 2 to Substantial Completion.

**Off-Peak Period** means weeknights from 9:01 p.m. to 4:59 a.m. and weekends from 9:01 p.m. on Friday to 4:59 a.m. on Monday.

**Open Book Basis** shall mean providing TxDOT all underlying assumptions and data associated with pricing or compensation (whether of DB Contractor or TxDOT) or adjustments thereto, including assumptions as to costs of the Work, schedule, composition of equipment spreads, equipment rates, labor rates, productivity, estimating factors, design and productivity allowance, contingency and indirect costs, risk pricing, discount rates, interest rates, and other items reasonably required by TxDOT to satisfy itself as to the reasonableness of the amount.

**Option Notice to Proceed** or **Option NTP** shall mean a written notice issued by TxDOT to DB Contractor pursuant to Section 4.1.7 of the Agreement authorizing DB Contractor to include the H-West Option in the Work.

**Option Work** means all Work required to complete the H-West Option in accordance with Section 1.1.2 of the Technical Provisions.

**Ordinary Surface Finish** shall have the meaning set forth in Section 13.3.1 of the Technical Provisions.

**Party** shall mean DB Contractor or TxDOT, as the context may require, and "**Parties**" shall mean DB Contractor and TxDOT, collectively.

**Payment Bond** shall mean the NTP1 Payment Bond described in Section 8.1.2 and/or NTP2 Payment Bond described in Section 8.1.4, as applicable.

**PCO Notice** shall have the meaning set forth in Section 13.3.2.3 of the Agreement.

**Peak Period** means 5:00 a.m. to 9:00 p.m. Monday through Friday.

**Performance Bond** shall mean the NTP1 Performance Bond described in Section 8.1.1 and/or NTP2 Performance Bond described in Section 8.1.3, as applicable.

**Performance and Measurement Table During Construction** means Attachment 19-1 to the Technical Provisions as may be modified in accordance with Section 19.4.1 of the Technical Provisions.

**Performance Section** means a defined section of the Project for the purpose of audit, inspection and measurement during performance of O&M Work. A Performance Section includes all travel lanes including mainlanes, ramps and frontage roads of the roadway operating in one direction over a length of 0.1 miles in length, together with all Maintenance Elements associated with such 0.1 mile length.

**Person** shall mean any individual, corporation, joint venture, limited liability company, company, voluntary association, partnership, trust, unincorporated organization or Governmental Entity.

**Plans** means (only where capitalized) contract drawings, working drawings, supplemental drawings, detail sheets or exact reproductions thereof, which show the location, character, dimensions and details of the Construction Work to be done.

**Possession and Use Agreement (PUA)** shall have the meaning set forth in Section 7.4.1 of the Technical Provisions.

**Pre-existing Hazardous Materials** shall mean Hazardous Materials that meet all of the following criteria:

- (a) The Hazardous Materials are in, on or under the Preliminary ROW, or parcels added to the Site by a TxDOT-Directed Change or required due to a Force Majeure Event or Necessary Basic Configuration Change as of the date TxDOT makes available to DB Contractor the affected parcel or detention pond, as applicable; and
- (b) The Hazardous Materials are not required to be removed and disposed of due to a DB Contractor Release of Hazardous Materials.

For purposes of this definition, “makes available” means (i) the Effective Date for parcels acquired as of the Effective Date or (ii) as to parcels not yet acquired as of the Effective Date, the date DB Contractor first receives access to the parcel in accordance with the Contract Documents. The term Pre-existing Hazardous Materials does not include Hazardous Materials falling within paragraph (g) of the definition for Force Majeure.

**Preliminary Design Submittal** shall mean the submittal by DB Contractor for review and comment by TxDOT of horizontal and vertical geometrics, bridge clearances and limits of Work as required under Section 2.2.7.5 of the Technical Provisions.

**Preliminary Project Baseline Schedule (PBS-1)** shall mean the original Project Schedule submitted with the Proposal.

**Preliminary ROW** shall mean any real property (which term is inclusive of all estates and interests in real property), including detention ponds as well as improvements and fixtures, within the proposed ROW lines established on the Concept Plan, as such limits may be adjusted from time to time in accordance with the Contract Documents. The term specifically includes all air space, surface rights, and subsurface rights within the limits of the ROW.

**Price** shall mean the price set forth in Section 12.1.1 of the Agreement, as it may be modified from time to time in accordance with the express provisions of the Agreement.

**Professional Services** shall mean all Work performed under the Agreement other than Construction Work, including the following services and Work: (a) design and engineering; (b) right of way acquisition services; (c) surveying; (d) Utility Adjustment design; and (e) environmental permitting and compliance services.

**Program Manager** shall mean HNTB or such other Person (including the entity, as well as its personnel) designated in writing by TxDOT as its Program Manager.

**Progress Payment Certificate** shall have the meaning set forth in Section 12.7 of the Agreement

**Progress Report** shall mean the monthly report that DB Contractor must prepare and submit to TxDOT as more particularly described in Section 7.3.2 of the Technical Provisions.

**Project** shall have the meaning set forth in Recital B to the Agreement.

**Project Baseline Schedule (PBS)** shall mean the schedule consistent with the Completion Deadlines, submitted by DB Contractor for approval as a condition of NTP2, setting forth the approved schedule of Work against which any subsequent schedule amendments are tracked, as more particularly described in Section 2.1.1.2 of the Technical Provisions.

**Project Management Plan (PMP)** shall mean the document complying with BS ENO ISO 9001 and BS EN ISO 14001, as appropriate, and approved by TxDOT, describing quality assurance and quality control activities necessary to manage the development, design, construction, operation and maintenance of the Project, containing the TxDOT-approved component parts, plans and documentation described in Section 2 and Attachment 2-1 to the Technical Provisions.



**Project Manager (PM)** shall mean the individual designated by DB Contractor and approved in writing by TxDOT in the position to take full responsibility for the prosecution of the Work and will act as a single point of contact on all matters on behalf of DB Contractor, pursuant to Section 2.2.2 of the Agreement.

**Project Office** shall mean the facility/location at which the DB Contractor and TxDOT are to co-locate for the Term of the Agreement as described and meeting the requirements of Section 2.10 of the Technical Provisions.

**Project ROW or Project Right of Way** shall mean the real property (which term is inclusive of all estates and interests in real property) on or in which the Project is constructed under the Agreement and other real property that is necessary for ownership and operation of the Project that is acquired for the Project. The term specifically excludes any temporary easements or other real property interests which may be necessary or advisable in connection with construction of the Project and/or utility adjustments, but which are not necessary for ownership or operation of the Project.

**Project Schedule** shall mean one or more, as applicable, of the logic-based critical path schedules (the Project Baseline Schedule, the Project Status Schedule and the Project Recovery Schedule) for all Work leading up to and including Final Acceptance, and for tracking the performance of such Work, as the same may be revised and updated from time to time in accordance with Section 2.1.1 of the Technical Provisions.

**Project Specific Locations** shall mean areas in which DB Contractor proposes Project-specific activities in connection with the Work not within the Project ROW boundaries identified in the NEPA Approval, such as construction work sites, field office locations, temporary work areas, staging areas, storage areas, and earth work material borrow sites.

**Project Utility Adjustment Agreement (PUAA)** shall mean an agreement between DB Contractor and a Utility Owner which sets forth terms and conditions for one or more Utility Adjustments, as the same may be amended or supplemented from time to time and as more particularly described in Section 6.1.3.1 of the Technical Provisions. A document is a “Project Utility Adjustment Agreement” if it meets the foregoing definition, without regard to the title of the document.

- (a) Project Utility Adjustment Agreement (DB Contractor-Managed) shall mean a Project Utility Adjustment Agreement providing for design and construction by DB Contractor of the Utility Adjustment(s) addressed therein.
- (b) Project Utility Adjustment Agreement (Owner-Managed) shall mean a Project Utility Adjustment Agreement providing for design and construction by the Utility Owner of the Utility Adjustment(s) addressed therein.

**Proposal** shall mean DB Contractor's original Proposal submitted in response to the RFP, including any clarifications, as modified by the Proposal Revision.

**Proposal Due Date** shall mean January 24, 2017, the deadline for submission of the Proposal Revisions.

**Proposal Revision** shall mean DB Contractor's response to the Request for Proposal Revisions, including any clarifications.

**Proposer** shall mean each entity that was shortlisted based on TxDOT's evaluation of submissions in response to the Request for Qualifications for the Project issued on July 31, 2014, as amended.

**Proprietary Intellectual Property** shall mean Intellectual Property created, used, applied or reduced to practice in connection with the Project or the Work that derives commercial value from its protection as a trade secret under applicable Law or from its protection under patent law.

**Protection in Place** shall mean any action taken to avoid damaging a Utility which does not involve removing or relocating that Utility, including staking the location of a Utility, exposing the Utility, avoidance of a Utility's location by construction equipment, installing steel plating or concrete slabs, encasement in concrete, temporarily de-energizing power lines, and installing physical barriers. The term includes both temporary measures and permanent installations meeting the foregoing definition.

**Public Information Act** shall mean the Texas Government Code Chapter 552.001 *et seq.*, as amended from time to time.

**Public Information and Communications Plan (PICP)** shall mean the plan setting forth procedures by which DB Contractor works with TxDOT to inform, coordinate with, educate and engage Customer Groups, as more particularly described in Section 3.2.1 of the Technical Provisions.

**Public Information Coordinator** shall mean the person designated by DB Contractor to manage DB Contractor's public information activities as more particularly described in Section 3.2.3 of the Technical Provisions.

**Punch List** shall mean the itemized list of the Work which remains to be completed after Substantial Completion has been achieved and before Final Acceptance, the existence, correction and completion of which will have no material or adverse effect on the normal and safe use and operation of the Project.

**Quality Management Plan (QMP)** shall mean the set of TxDOT-approved plans for quality management and control of the Project and Work, as described in Section 2.2 of the Technical Provisions.

**Quitclaim Deed** shall mean a quitclaim deed to be executed by a Utility Owner relinquishing its rights to maintain a Utility in a particular location, as more particularly described in Section 6.2.4.4 of the Technical Provisions.

**Recognized Environmental Condition** shall have the meaning set forth in ASTM E-1527-05.

**Record Drawings** means construction drawings and related documentation revised to show significant changes made during the construction process, usually based on marked-up Final Design Documents furnished by DB Contractor. Record Drawings are also known as as-built plans.

**Recovery Schedule** shall mean the schedule DB Contractor is required to provide under Section 4.5 of the Agreement.

**Recycling Plan** shall mean the plan described in Section 4.3.8 of the Technical Provisions.

**Reference Information Documents (RID)** shall mean those documents listed in Exhibit 19 to the Agreement. Except as expressly provided in the Contract Documents, the Reference Information Documents are not considered Contract Documents and were provided to DB Contractor for informational purposes only and without representation or warranty by TxDOT.

**Reimbursable Hazardous Materials Costs** shall mean DB Contractor's actual costs of performance of Hazardous Materials Management, determined in accordance with Section 13.8.4 of the DBA, provided that the 25% and 145% mark-ups allowed under Section 13.7.1 of the DBA shall be reduced to 12.5% and 130%, and the 15% mark-up allowed under Section 13.7.2 of the DBA shall be reduced to 7.5%.

**Registered Professional Engineer** shall mean a person who is duly licensed and registered by the Texas Board of Professional Engineers to engage in the practice of engineering in the State.

**Registered Professional Land Surveyor (RPLS)** shall mean a person registered by the Texas Board of Professional Land Surveying to practice the profession of land, boundary, or property surveying or other similar professional practices.

**Release of Hazardous Materials** means any spill, leak, emission, release, discharge, injection, escape, leaching, dumping or disposal of Hazardous Materials into the soil, air, water, groundwater or environment, including any exacerbation of an existing release or condition of Hazardous Materials contamination.

**Released for Construction Documents** shall mean DB Contractor's Design Documents issued for the purpose of construction which have been reviewed and accepted by TxDOT, as applicable, authorizing construction.

**Replacement Housing Calculation** shall mean the opportunity to provide a displaced person with the financial assistance to purchase or rent and occupy a comparable replacement dwelling without involuntarily incurring additional financial means due to the displacement.

**Replacement Utility Property Interest** shall mean any permanent right, title or interest in real property outside of the Project ROW (e.g., a fee or an easement) which is acquired for a Utility being reinstalled in a new location as a part of the Utility Adjustment Work. The term specifically excludes any statutory right of occupancy or permit granted by a Governmental Entity for occupancy of its real property by a Utility.

**Request for Change Order** shall mean a written notice issued by DB Contractor to TxDOT under Section 13.3.2.5 of the Agreement, advising TxDOT that DB Contractor seeks a Change Order.

**Request for Change Proposal** shall mean a written notice issued by TxDOT to DB Contractor under Section 13.2.1 of the Agreement, advising DB Contractor that TxDOT may issue a TxDOT-Directed Change or wishes to evaluate whether to initiate such a change pursuant to Section 13.2.1 of the Agreement.

**Request for Information (RFI)** shall mean a written request prepared by DB Contractor after Design Documents have been released for construction to initiate the process for potential design changes or clarifications.

**Request for Partnering** shall have the meaning set forth in Section 13.3.2.2 of the Agreement.

**Request for Proposal Revisions** shall have the meaning as set forth in Recital G of the Agreement.

**Request for Proposals (RFP)** shall have the meaning as set forth in Recital E of the Agreement.

**Retainage Bond** shall mean the bond required in accordance with Section 8.1.5 of the Agreement.

**RFP Documents** shall mean all of the information and materials supplied to DB Contractor in connection with the issuance of the RFQ, the RFP, including Instructions to Proposers, the Contract Documents, the CMA Documents and the Reference Information Documents and any addenda issued in connection therewith, including Requests for Proposal Revisions.

**RFQ or Request for Qualifications** shall have the meaning as set forth in Recital C of the Agreement.

**Right of Entry Agreement or ROE Agreement** shall mean a written agreement between the record title owner and DB Contractor granting TxDOT, DB Contractor or assignees permission to enter the applicable parcel that is to be acquired.

**ROW Acquisition Plan** or **Right of Way Acquisition Plan** shall mean the DB Contractor's plan, approved by TxDOT in accordance with Section 7 of the Technical Provisions, for acquisition of real property for the Project.

**ROW Administrator** shall mean TxDOT's representative responsible for the management of all matters pertaining to real property for the Project.

**ROW Acquisition Manager** shall mean DB Contractor's representative responsible for the preparation and quality review of all documents required for the acquisition of the Project ROW.

**Rules** shall mean Chapter 9 of Title 43, Texas Administrative Code.

**Safety and Health Plan** shall have the meaning as set forth in Section 2.6 of the Technical Provisions.

**Safety Manager** shall mean the person assigned by Design-Build Contractor with responsibility to carry out the Safety and Health Plan and all safety-related activities, including training and enforcement of safety operations, as more particularly described in Section 2.6 of the Technical Provisions.

**Schedule Activity(ies)** shall mean the smallest division of the Work at each WBS level to be tracked in the Project Schedule. Schedule Activities are activities critical in ensuring the timely completion of the Project. In addition to construction tasks, Schedule Activities include quality assurance tasks, environmental tasks, fabrication of structural steel and precast and prestressed concrete structures, material and equipment procurement, Utility Adjustment Work and delivery to the site or storage locations and maintenance of traffic tasks.

**Schedule Update** shall mean the update of the Project Schedule to reflect the current status of the Project, as more particularly described in Section 2.1.1.3 of the Technical Provisions.

**Service Line** shall mean a utility line, up to and including the meter, that connects to a main line and services individuals, businesses and other entities.

**Site** shall mean Preliminary ROW, Additional Properties, Replacement Utility Property Interests, and any temporary rights or interests that DB Contractor may acquire at its own cost and expense in connection with the Project.

**Site Investigation Report (SIR)** shall mean the report summarizing the DB Contractor's Hazardous Materials investigative work as required by Section 4.3.5 of the Technical Provisions.

**Snow and Ice Control Plan** has the meaning set forth in Section 19.6.3 of the Technical Provisions.

**Source Code** and **Source Code Documentation** shall mean software written in programming languages, such as C and Fortran, including all comments and procedural code, such as job control language statements, in a form intelligible to trained programmers and capable of being translated into object or machine readable code for operation on computer equipment through assembly or compiling, and accompanied by documentation, including flow charts, schematics, statements of principles of operations, architectural standards, and commentary, explanations and instructions for compiling, describing the data flows, data structures, and control logic of the software in sufficient detail to enable a trained programmer through study of such documentation to maintain and/or modify the software without undue experimentation. Source Code and Source Code Documentation also include all modifications, additions, substitutions, updates, upgrades and corrections made to the foregoing items.

**State** shall mean the State of Texas.

**State Highway (SH)** means a highway designated as part of the state highway system under Section 201.103, Texas Transportation Code.

**Storm Water Pollution Prevention Plan** shall mean the plan that includes site map(s), identifies site personnel and describes activities that could cause pollutants in the stormwater as well as the measures or practices necessary for DB Contractor to control such pollutants.

**Subcontract** shall mean any agreement by DB Contractor with any other Person, Subcontractor or Supplier to perform any part of the Work or provide any materials, equipment or supplies for any part of the Work, or any such agreement at a lower tier, between a Subcontractor and its lower tier Subcontractor or a Supplier and its lower tier Supplier, at all tiers.

**Subcontractor** shall mean any Person with whom DB Contractor has entered into any Subcontract to perform any part of the Work or provide any materials, equipment or supplies for the Project on behalf of DB Contractor and any other Person with whom any Subcontractor has further subcontracted any part of the Work, at all tiers.

**Subcontractor Dispute** shall have the meaning set forth in Section 19.4 of the Agreement.

**Submittal** shall mean any document, work product or other written or electronic end product or item required under the Contract Documents or Project Management Plan to be delivered or submitted to TxDOT.

**Substantial Completion** shall mean the occurrence of all of the events and satisfaction of all of the conditions set forth in Section 20.1.1.2 of the Agreement, as and when confirmed by TxDOT's issuance of a Certificate of Substantial Completion.

**Substantial Completion Deadline** shall mean the deadline as determined pursuant to in Section 4.2.1.1 of the Agreement, as such deadline may be adjusted by Change Order pursuant to the Agreement.

**Supplemental Utility Assembly** shall mean the collection of agreements, plans and other information and materials which DB Contractor is required to submit to TxDOT in connection with each Utility Adjustment being added to an existing PUAA by means of a UAAA, as more particularly described in Section 6 of the Technical Provisions.

**Supplier** shall mean any Person not performing work at or on the Site which supplies machinery, equipment, materials, hardware, software, systems or any other appurtenance to the Project to DB Contractor or to any Subcontractor in connection with the performance of the Work. Persons who merely transport, pick up, deliver or carry materials, personnel, parts or equipment or any other items or persons to or from the Site shall not be deemed to be performing Work at the Site.

**Surety** shall mean each properly licensed surety company, insurance company or other Person approved by TxDOT, which has issued any Payment Bond, Performance Bond, or Warranty Bond.

**Systems Integrator (SI)** shall mean the contractor, under separate contract to TxDOT, which shall design, construct, supply, install, test and commission the ETCS for the Project, including scanners, readers, loops, enforcement mechanisms and other equipment necessary for the toll systems.

**Tangible Net Worth** shall mean the difference between (the sum of paid-in capital stock plus preferred stock plus retained earnings) less (the sum of treasury stock plus minority interest plus intangible assets (e.g., goodwill, patents, licenses)), all determined in accordance with Generally Accepted Accounting Principles and as interpreted by the Securities and Exchange Commission in connection with financial statements filed pursuant to the Securities Exchange Act of 1934.

**Target(s)** shall mean the target value for the measurement record set forth in the column entitled “Target” of the Performance and Measurement Table During Construction.

**Technical Provisions (TP)** means the document entitled “Technical Provisions SH 99 Grand Parkway Segments H, I-1 and I-2” issued with the Agreement and having the priority set forth in Section 1.2.1 of the Agreement, as such document may be revised or amended pursuant to the Agreement.

**Term** shall mean the period of time commencing upon issuance by TxDOT of NTP1 and continuing thereafter through Final Acceptance of the Project, unless terminated earlier in accordance with this Agreement.

**Termination for Convenience** shall mean a termination of the Agreement made pursuant to Section 15.1 of the Agreement.

**Texas Accessibility Standards** shall mean the standards for accessibility and regulations issued by the Texas Department of Licensing and Regulation.

**Third Party Claims** shall mean any and all claims, disputes, disagreements, causes of action, demands, suits, actions, judgments, investigations or proceedings brought by a Person that is not a Party with respect to damages, injuries, liabilities, obligations, losses, costs, penalties, fines or expenses (including attorneys' fees and expenses) sustained or incurred by such Person.

**Third Party Release(s) of Hazardous Material** shall mean any and all spills of Hazardous Material on the Project ROW (exclusive of DB Contractor-Designated ROW) by a third party who is not acting in a capacity of a DB Contractor-Related Entity that occurs on or after the date TxDOT makes available to DB Contractor the affected parcel.

**Threatened or Endangered Species** shall mean any species listed by the USFWS as threatened or endangered pursuant to the Endangered Species Act, as amended, 16 U.S.C. §§ 1531, *et seq.* or any species listed as threatened or endangered pursuant to the State endangered species act.

**TIFIA Baseline** has the meaning set forth in Section 1.9.2.2 of the Agreement.

**TIFIA Environmental Laws** has the meaning set forth in Exhibit 23 to the Agreement.

**TIFIA Lender** has the meaning set forth in Section 1.9.2.2 to the Agreement.

**TIFIA Loan Agreement** has the meaning set forth in Section 1.9.2.2 to the Agreement.

**TIFIA MAE** has the meaning set forth in Exhibit 23 to the Agreement.

**TIFIA Parties** has the meaning set forth in Section 1.9.2.2 of the Agreement.

**Time and Materials Change Order** shall mean a Change Order issued in accordance with Section 13.7 of the Agreement.

**Toll Zone** shall mean the zone within which a toll transaction takes place for one direction of traffic at a single geographic location, in connection with which DB Contractor shall provide coordination services with the Systems Integrator and TxDOT.

**Toll Zone Completion** shall mean the occurrence of all of the events and satisfaction of all of the conditions set forth in Section 20.1.2 of the Agreement, as and when confirmed by TxDOT's issuance of a Certificate of Toll Zone Completion.

**Toll Zone Work** shall mean all general roadway Work through each Toll Zone, including grading, special paving, striping, duct banks, electrical service, communications fiber, and conduit required for the Systems Integrator's systems.



**Traffic Control Coordinator** shall mean the person designated by DB Contractor to oversee the implementation of the traffic control plans, as more particularly described in Section 18 of the Technical Provisions.

**Traffic Management Plan** shall mean the plan prepared by DB Contractor for the management of traffic during construction, as more particularly described in Section 18.2.1 of the Technical Provisions.

**TREC** shall mean the Texas Real Estate Commission, and any entity succeeding to the powers, authorities and responsibilities of the TREC.

**TxDOT** shall mean the Texas Department of Transportation, any assignee and any other entity succeeding to the powers, authorities and responsibilities of TxDOT invoked by or under the Contract Documents.

**TxDOT Administrative Settlement Committee** shall mean the committee established within TxDOT under the direction of the Right of Way Administrator.

**TxDOT-Caused Delays** shall mean unavoidable delays arising from the following matters and no others, but only to the extent that they (i) materially adversely affect a Critical Path, (ii) are not mitigated by or susceptible to handling by a work around or consumption of Project Float, and (iii) are not due to an act, omission, negligence, recklessness, intentional misconduct, breach of contract or violation of Law or a Governmental Approval of or by any of the DB Contractor-Related Entities:

- (a) TxDOT-Directed Changes;
- (b) failure or inability of TxDOT to make available within the time period set forth in Section 6.5.3 of the Agreement, and subject to the risk allocation contained therein, Preliminary ROW or any additional real property outside of the Preliminary ROW that must be acquired due to a TxDOT-Directed Change or Necessary Basic Configuration Change, including any air space, surface rights and subsurface rights within such additional real property area that TxDOT directs DB Contractor to acquire for the Project;
- (c) failure of TxDOT to provide responses to proposed schedules, plans, Design Documents, condemnation and acquisition packages, and other Submittals and matters for which response is required under the Contract Documents as an express prerequisite to DB Contractor's right to proceed or act (which, for the avoidance of doubt, does not include Submittals and matters governed by Section 3.1.5 of the Agreement), within the time periods (if any) indicated in the Contract Documents, or if no time period is indicated, within a reasonable time, taking into consideration the nature, importance and complexity of the submittal or matter, following delivery of written notice from DB Contractor requesting such action in accordance with the terms and requirements of the Contract Documents; and

- (d) uncovering, removing and restoring Work pursuant to Section 5.4.3 of the Agreement, if such Work exposed or examined is in conformance with the requirements of the Contract Documents, the Governmental Approvals and applicable Law, unless such conforming Work was performed or materials used without adequate notice to and opportunity for prior inspection by TxDOT.

Any suspension of Work arising from litigation shall not be considered a TxDOT-Caused Delay (although it may qualify as a Force Majeure Event under clause (h) of the definition of “**Force Majeure Event**”) despite the fact that TxDOT may specifically direct DB Contractor to suspend the Work.

**TxDOT Consultant(s)** shall mean any firm or persons under contract to TxDOT to perform services for or on the behalf of TxDOT.

**TxDOT-Directed Changes** shall mean any changes in the scope of the Work or terms and conditions of the Contract Documents (including changes in the standards applicable to the Work) that increase DB Contractor’s costs by more than \$10,000, which TxDOT has directed DB Contractor to perform as described in Section 13.2 of the Agreement, including Suspensions of the Work by TxDOT for more than 48 hours per suspension or 96 hours total in accordance with Section 14.1 of the Agreement.

**TxDOT-Provided Approvals** shall mean the following approvals described in Exhibit 4 to the Agreement:

- (a) the NEPA Approvals;
- (b) the USACE Individual Permits; and
- (c) the US Coast Guard Section 9 Permit for Segment I-2.

**TxDOT’s Recoverable Costs** means:

- (a) The costs of any assistance, action, activity or Work undertaken by TxDOT which DB Contractor is liable for or is to reimburse under the terms of the Contract Documents, including the charges of third party contractors and reasonably allocated wages, salaries, compensation and overhead of TXDOT staff and employees performing such action, activity or Work; plus
- (b) Third-party costs TxDOT incurs to publicly procure any such third party contractors; plus
- (c) Reasonable fees and costs of attorneys (including the reasonably allocable fees and costs of TxDOT’s Office of General Counsel or the Texas Attorney General’s Office), financial advisors, engineers, architects, insurance brokers and advisors, investigators, traffic and revenue consultants, risk management consultants, other consultants, and expert

witnesses, as well as court costs and other litigation costs, in connection with any such assistance, action, activity or Work, including in connection with defending claims by and resolving disputes with third party contractors; plus

- (d) Interest on all the foregoing sums at a floating rate equal to the LIBOR in effect from time to time plus 200 basis points, commencing on the date due under the applicable terms of the Contract Documents and continuing until paid.

**TxDOT Release(s) of Hazardous Material** means, except as provided below, the Release of Hazardous Materials in, on or under the Project ROW directly by TxDOT, or by its contractors, subcontractors, agents or employees acting in such capacity (other than any DB Contractor-Related Entity). TxDOT Release(s) of Hazardous Material excludes Pre-Existing Hazardous Materials that were introduced to the Project ROW by TxDOT.

**TxDOT Standard Specifications** shall mean the Texas Department of Transportation Standard Specifications for Construction of Highways, Streets and Bridges, adopted by the Texas Department of Transportation including all revisions thereto applicable on the Effective Date.

**TxDOT Traffic Engineering Standard Sheets** shall mean the traffic related drawings and standards provided on TxDOT's webpage for Statewide TxDOT CAD Standard Plan Files.

**TxDOT ROW Utility Manual** shall mean the ROW Utility Manual issued by the Right of Way Division of TxDOT on November 5, 1990, as the same may be amended, supplemented or replaced from time to time.

**Ultimate Scope** shall have the meaning as set forth in Section 1.3.1 of the Technical Provisions.

**Unidentified Utility(ies)** shall mean any Utility impacted by the Project (other than a Service Line) which is neither an Identified Utility nor a New Utility, including any Utility which would be a New Utility but for the fact that it is an extension of an Identified Utility.

**Unified Soil Classification System** shall mean the soil classification system established to describe the texture and grain size of a soil.

**Uniform Act** shall mean the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act, P.L. 91-646, as amended.

**User(s)** means the registered owner of a vehicle traveling on the Project or any portion thereof.

**USACE Individual Permit(s)** shall mean the individual permit(s) issued by the U.S. Army Corps of Engineers under Section 404 of the Clean Water Act (33 U.S.C. §1344) for the placement of dredged and fill material into waters of the United States, based upon the Concept Plan and the Preliminary ROW.

**Utility(ies)** or **utility(ies)** shall mean a public, private, cooperative, municipal and/or government line, facility or system used for the carriage, transmission and/or distribution of cable television, electric power, telephone, telegraph, water, salt water, gas, oil, petroleum products, steam, chemicals, hydrocarbons, telecommunications, sewage, storm water not connected with the drainage of the Project, and similar substances that directly or indirectly serve the public. The term “Utility(ies)” or “utility(ies)” also includes radio towers and/or transmission towers (including cellular). Oil and gas gathering lines and production supply lines are included in this definition and are classified as a Utility.

When used in the context of Utility Adjustments, the term specifically excludes:

- (a) Storm water facilities providing drainage for the Project ROW, and
- (b) TxDOT’s or a Governmental Entity’s lighting and electrical systems, traffic control systems, communications systems and irrigation systems serving street or highway purposes (including ITS and Intelligent Vehicle Highway System facilities).

The necessary appurtenances to each Utility facility shall be considered part of such Utility. Without limitation, any Service Line up to and including the meter, connecting directly to a Utility shall be considered an appurtenance to that Utility, regardless of the ownership of such Service Line.

**Utility Accommodation Rules (UAR)** shall mean the Utility Accommodation Rules issued by TxDOT, at 43 Tex. Admin. Code, Part 1, Chapter 21, Subchapter C, as the same may be amended, supplemented or replaced by TxDOT from time to time.

**Utility Adjustment** shall mean each relocation (temporary or permanent), abandonment, Protection in Place, removal (of previously abandoned Utilities as well as of newly abandoned Utilities), replacement, reinstallation, and/or modification of existing Utilities necessary to accommodate construction, operation, maintenance and/or use of the Project; provided, however, that the term “**Utility Adjustment**” shall not refer to any of the work associated with facilities owned by any railroad. For any Utility crossing the Project ROW, the Utility Adjustment Work for each crossing of the Project ROW by that Utility shall be considered a separate Utility Adjustment. For any Utility installed longitudinally within the Project ROW, the Utility Adjustment Work for each continuous segment of that Utility located within the Project ROW shall be considered a separate Utility Adjustment.

**Utility Adjustment Agreement Amendment (UAAA)** shall mean an agreement between DB Contractor and the Utility Owner that amends a Project Utility Adjustment

Agreement, as more particularly described in Section 6.1.3.2 of the Technical Provisions.

**Utility Adjustment Field Modifications** has the meaning set forth in Section 6.4.7 of the Technical Provisions.

**Utility Adjustment Concept Plan** shall mean a conceptual design document for Utility Adjustments for the entire Project, which shows all of the approximate existing locations, and DB Contractor's recommendation for all of the Adjusted locations, of each Utility impacted by the Project, as more particularly described in Section 6.3.3 of the Technical Provisions.

**Utility Adjustment Plans** shall mean the set of plans, specifications, and cost estimates prepared by DB Contractor and approved by the corresponding Utility Owner in connection with the design work for any Utility Adjustment, as more particularly described in Section 6.3.4.1 of the Technical Provisions.

**Utility Adjustment Submittals** shall mean Submittals, submitted in accordance herewith and with any Project Utility Adjustment Agreement, in each case arising out of or relating to the relevant Utility Adjustments.

**Utility Adjustment Work** shall mean all efforts and costs necessary to accomplish the required Utility Adjustments, including all coordination, design, design review, permitting, construction, inspection, maintenance of records, relinquishment of Existing Utility Property Interests, preparation of Utility Joint Use Acknowledgements, and acquisition of Replacement Utility Property Interests, whether provided by DB Contractor or by the Utility Owners. The term also includes any reimbursement of Utility Owners which is DB Contractor's responsibility pursuant to Section 6.8 of the Agreement. Any Utility Adjustment Work furnished or performed by DB Contractor is part of the Work; any Utility Adjustment Work furnished or performed by a Utility Owner is not part of the Work.

**Utility Agreement** shall mean a PUAA, and/or UAAA, as the context may require.

**Utility Appurtenance Adjustment** shall mean the adjustment of Utility appurtenances (e.g., manholes, valve boxes, and vaults) for line and grade upon completion of roadway work.

**Utility Assembly** shall mean the collection of agreements, plans and other information and materials which DB Contractor is required to submit to TxDOT in connection with each Utility Adjustment (or group of Utility Adjustments subject to the same Project Utility Adjustment Agreement and any applicable amendments), as more particularly described in Section 6.3.4.5 of the Technical Provisions. Depending on the context, the term also refers to UAAAs, Supplemental Utility Assemblies and Abbreviated Utility Assemblies.

**Utility Assembly Checklist** shall mean a checklist listing the required components of a Utility Assembly, as referenced in Section 6.3.4.5 of the Technical Provisions.

**Utility Assembly Number** or **Assembly Tracking Number** shall mean the unique number given by the DB Contractor to each Utility Assembly using the form “YYY-U-XXXX.” The “YYY” shall refer to the assigned number of the highway and “XXXX” shall refer to the 4-digit number assigned to each Utility Assembly (beginning with 0500 and numbered consecutively thereafter). The Utility Assembly Number shall be referenced on each corresponding Utility Agreement.

**Utility Design Coordinator (UDC)** shall mean the Registered Professional Engineer designated by the DB Contractor to be responsible to coordinate the Utility Adjustment design with the overall highway design features during the Work, as more particularly described in Section 6.2.3 of the Technical Provisions.

**Utility Enhancement** shall mean a Betterment or a Utility Owner Project, as referenced in Section 6.8.2 of the Agreement.

**Utility Joint Use Agreement** or **Utility Joint Use Acknowledgment** shall mean an agreement between TxDOT and a Utility Owner that establishes the rights and obligations of TxDOT and the Utility Owner with respect to occupancy of the Project ROW by a Utility owned by such Utility Owner.

**Utility Manager (UM)** shall mean the senior staff utility administrator designated by DB Contractor to be responsible for coordination and oversight of Utility operations during the Work, as more particularly described in Section 6.2.3 of the Technical Provisions.

**Utility Owner** shall mean the owner or operator of any Utility (including both privately held and publicly held entities, cooperative utilities, and municipalities and other governmental agencies).

**Utility Owner Delay** shall have the meaning set forth in Section 6.8.5.2 of the Agreement.

**Utility Owner Project** shall mean the design and construction by or at the direction of a Utility Owner (or by DB Contractor pursuant to Section 6.8.2.3 of the Agreement) of a new Utility other than as part of a Utility Adjustment. Betterments are not Utility Owner Projects. Utility Owner Projects shall be entirely the financial obligation of the Utility Owner.

**Utility Strip Map** shall mean the map, any SUE information, any other documents, and exhibits depicting any existing Utilities identified by TxDOT which are included in the Reference Information Documents.

**Utility Tracking Report** shall mean the report prepared by DB Contractor and which lists all Utilities located within the Project ROW or otherwise potentially affecting the Project as more particularly described in Section 6.5.2 of the Technical Provisions.

**Warranty(ies)** shall have the meaning set forth in Section 11.1.1 of the Agreement.

**Warranty Bond** shall have the meaning set forth in Section 8.1.7 of the Agreement.

**Warranty Term** shall have the meaning set forth in Section 11.1.2 of the Agreement.

**Water Quality Specialist** shall mean the person designated by the Environmental Compliance Manager to provide expertise in water quality, as more particularly described in Section 4.4.6 of the Technical Provisions.

**Work** shall mean all of the work required under the Contract Documents, including all administrative, design, engineering, real property acquisition and occupant relocation, support services, Utility Adjustment Work to be furnished or provided by DB Contractor, reimbursement of Utility Owners for Utility Adjustment Work furnished or provided by such Utility Owners or their contractors and consultants, procurement, professional, manufacturing, supply, installation, construction, supervision, management, testing, verification, labor, materials, equipment, maintenance, documentation and other duties and services to be furnished and provided by DB Contractor as required by the Contract Documents, including all efforts necessary or appropriate to achieve Final Acceptance, except for those efforts which such Contract Documents expressly specify will be performed by Persons other than the DB Contractor-Related Entities.

**Work Breakdown Structure (WBS)** shall mean the system that is the basis for organizing all Work under the Contract Documents and shall be used to structure the Project Baseline Schedule and other cost control systems as outlined in Attachment 2-2 of the Technical Provisions.

## **[END OF DEFINITIONS]**

## **EXHIBIT 2**

### **DB CONTRACTOR'S PROPOSAL COMMITMENTS AND ATCS**

**Appendix 1:**      **Proposal Commitments**

**Appendix 2:**      **ATCs**



## Appendix 1

### Proposal Commitments

Description	Substantial Completion Deadline
Proposal Commitment Date for Substantial Completion	NTP1 plus 1674 calendar days

### Proposal Commitments

No.	Proposal Location	Proposal Commitment
1	Section 1 PMP, para 5, pg 1	<b>Personnel Co-Location</b> DB Contractor will co-locate key personnel in a central office along the alignment to facilitate face to face communication among senior management, TxDOT and core staff including design-build coordinators, project controls, human resources, procurement, disadvantaged business enterprise (DBE) manager, public information coordinator, right-of-way, utility manager and segment managers.
2	Section 1 PMP, para 3, pg. 2	<b>Coordination Meetings</b> DB Contractor will hold daily, weekly and monthly meetings as described in Attachment 1. DB Contractor will use web-based teleconferencing to efficiently integrate team members who work remotely. Each meeting will be documented with minutes that track issues, agreements, and action items.
3	Section 1 PMP, comment in green on the left pg. 2	<b>Field Tablets Enhance Timely Communication</b> DB Contractor will use tablets in the field to capture photos and real-time data, including Document Locator to provide version control and document the work flow.
4	Section 1 PMP, green note on upper right, pg. 4	<b>Proven Outreach Tools and Systems</b> DB Contractor will use B2Gnow software for subcontractor management to track their outreach events, monitor DBE certifications, register potential subcontractors and support DBE participation reporting.
5	Section 1 PMP, green note on lower right, pg. 4	<b>Design Submittal Launch Briefings</b> DB Contractor will provide formal submittal launch briefings with TxDOT where they present their design, highlight important features and answer reviewer questions.

## Proposal Commitments

No.	Proposal Location	Proposal Commitment
6	Section 1 PMP, para 5, pg 4	<b>Subcontractor Operations Linked in Baseline Schedule</b> All major subcontractors and supplier operations will be created as activities and logically linked in DB Contractor's baseline schedules at the same level of detail as DB Contractor's work. Activities will be updated weekly and subcontractors' superintendents will participate in DB Contractor's schedule meetings. DB Contractor will work with subcontractors to develop solutions such as: -Assigning additional resources or bringing on additional subcontractors -Developing a re-design to alleviate a constructability issue -Re-sequencing work if some other item of work (such as a ROW acquisition or a utility relocation) is delaying the subcontractor's work
7	Section 1 PMP, para 3, pg 5	<b>Railroad Single Point of Contact</b> DB Contractor will provide a single point of contact for the railroads through design and construction, and will be responsible for managing all railroad permits and employee charge request forms, both of which will be executed prior to any work occurring in the railroad's right-of-way.
8	Section 1 PMP, para 3, pg 6	<b>Utility Single Point of Contact</b> DB Contractor will provide each utility owner with a utility coordinator who will serve as a single point of contact to answer questions, resolve issues and develop a collaborative relationship.
9	Section 1 PMP, note on upper left, pg. 7	<b>Continually Improving Mitigation Process</b> DB Contractor will protect the ROW and identify impacts through daily site inspections and by soliciting feedback from resource agencies, the community and local business. DB Contractor will review and evaluate the effectiveness of their construction plans and methods on an ongoing basis.
10	Section 1 PMP, para 1, pg 8	<b>Environmental Single Point of Contact</b> DB Contractor will provide a single point of contact for each approving environmental and easement permitting agency and third-party entity.

## Proposal Commitments

No.	Proposal Location	Proposal Commitment
11	Section 1 PMP, note on lower right, pg. 8	<b>Commitment to DBE Goal</b> DB Contractor will exceed the DBE goal of 10 percent.
12	Section 1, PMP, para 1, pg. 12	<b>Mobile Training Classroom</b> For training on-site, DB Contractor will use Webber's dedicated training and mobile classroom.
13	Section 1, PMP, para 1, pg. 12, Figure 1-7	<b>Construction and Maintenance Training</b> DB Contractor will offer a full spectrum of training for their team (Attachment 2) including comprehensive strategies for Developer's construction management and maintenance teams.
14	Section 1, PMP, note on lower left, pg. 15	<b>Value-Added Staffing</b> At peak construction, DB Contractor safety team will include: safety manager, three safety segment supervisors, two on-site shift safety representatives, training and document control specialist.
15	Section 1, PMP, pg. 16	<b>Weekly Traffic Management Meeting with Local Authorities</b> DB Contractor will hold weekly technical working group meetings including TxDOT, agency representatives (City of Houston Traffic Operations Division, Houston PD, Houston TransStar), other emergency service providers, cities of Dayton and New Caney and Harris County traffic personnel and DB Contractor personnel, including community relations team representatives.
16	Section 1, PMP, para 3, pg. 21	<b>Real-time Document Access</b> DB Contractor will provide TxDOT and other agency staff real-time access to all required correspondence, subcontracts, quality records and deliverables placed in a controlled document storage and retrieval system in formats that require no conversion.
17	Section 1, PMP, table on bottom left, pg. 22	<b>Schedule Smart Activity Identification</b> DB Contractor will prepare PBS schedules utilizing smart activity identification, tied to the work breakdown structure.
18	Section 1, PMP, para 1, pg. 22	<b>PBS-3 Submittal</b> Prior to notice to proceed 2, DB Contractor will prepare an updated PBS (PBS-3) for TxDOT review and approval.

## Proposal Commitments

No.	Proposal Location	Proposal Commitment
19	Section 1, PMP, note on the left, pg. 24	<b>Environmental Program Certification</b> DB Contractor will obtain certification for both the project's environmental program in compliance with ISO 14001:2004 as well as its quality program in compliance with ISO 9001:2008
20	Section 1, PMP, para 5, pg. 25	<b>Environmental Management System</b> DB Contractor will use an Environmental Management System to track ongoing issues, identify environmental compliances and noncompliances, and identify actions required/taken to correct any instances of noncompliance. Approvals defined in the EMS will be implemented and reflected during design, construction and maintenance phases by the DB Contractor.
21	Section 1, PMP, para 6, pg. 31	<b>DBE/SBE Educational Workshops</b> DB Contractor will hold educational workshops with DBE and SBE firms on a regular basis (at least quarterly).
22	Section 1, PMP, para 5, pg. 33	<b>Systems Integrator Traffic Control</b> DB Contractor will share the right-of-way during construction and installation, and will be responsible for maintaining traffic control and access for the systems integrator.
23	Section 1, PMP, note on the left, pg. 34	<b>Field Tablets Expedite Quality</b> During construction and maintenance, DB Contractor will use their web-based quality control reporting program. DB Contractor's field technicians will use tablets to record findings, including photos when applicable. This information will feed into the quality control database, and later transfer seamlessly in the database for asset management.
24	Section 1, PMP, para 5, pg. 35	<b>Real-time Access to Maintenance Documents</b> DB Contractor will provide TxDOT real-time access to Capital Maintenance documents and reports.
25	Section 1, PMP, para 6 and figure 1-20, pg. 36	<b>Maintenance Equipment Provided to TxDOT</b> DB Contractor will purchase specialized maintenance equipment to provide maintenance services and will turn such equipment over to TxDOT, subject to TxDOT's prior approval and acceptance of such equipment, at the expiration or termination of the capital maintenance agreement including equipment listed in Attachment 3.

## Proposal Commitments

No.	Proposal Location	Proposal Commitment
26	Section 1, PMP, para 4, pg. 37	<b>Risk-based Maintenance Inspections</b> DB Contractor will inspect its maintained elements on a risk-based frequency. Higher-risk items (safety, high traffic, trenches with known vulnerabilities) will be inspected more frequently, and lower-risk items will be less frequent.
27	Section 2, QMP, para 2, pg. 40	<b>QMP Seamless Inspection</b> DB Contractor's quality management plans will include quality procedures that fully and seamlessly integrate with the construction quality acceptance firm (CQAF) and TxDOT's independent verification process.
28	Section 2, QMP, note on the upper right, pg. 40	<b>Project Certification</b> In addition to complying with ISO 9001:2000 requirement, DB Contractor will achieve ISO certification of their quality management system for this project.
29	Section 2, QMP, para 2, pg 42	<b>Design Reviews</b> DB Contractor's design manager will verify the design team conducts formal quality control checks following ISO 9001 concepts and using design-specific checklists based on the Technical Provisions and other contract requirements.
30	Section 2, QMP, para 3, pg 42	<b>Quality Documentation Records</b> DB Contractor's Senior Engineers for each discipline will develop check prints and project-specific checklists that become part of the permanent quality documentation. Only one set of check prints with witness points and hold point documentation will exist for each milestone submission and will include the reviewer's name, identify deficiencies and verify the correction actions taken, by who and when.
31	Section 2, QMP, para 2, pg 43	<b>Meeting TxDOT'S Project Goals</b> DB Contractor's quality program will secure the highest quality of design and construction to optimize the operational life-cycle performance of the project.
32	Section 2, QMP, para 4, pg 47	<b>Quality Inspections using Field Tablets</b> For construction, both the quality control and quality acceptance teams will use Document Locator and field tablets while conducting their inspections and testing, uploading inspection forms wirelessly to the document control system. Photos will contain GPS positioning, along with date and time stamps.

### Proposal Commitments

No.	Proposal Location	Proposal Commitment
33	Section 3, TS, note lower right, pg. 56	<b>Maintaining Mobility At I-10</b> DB Contractor will place all beams on I-10 during a single night for minimal disruption.
34	Section 3, TS, para 4, pg. 57	<b>Night Closures for Bridge Construction</b> DB Contractor will utilize two brief, off-peak closures at night for bridge construction. Developer will detour US 59, always maintaining two lanes of traffic.
35	Section 3, TS, table top left, pg. 62	<b>Right-of-way Acquisition Packages</b> DB Contractor will identify critical right-of-way parcels and prioritize acquisitions into eight packages.
36	Section 3, TS, para 5, pg. 68	<b>No Increase to Water Surface Elevations</b> DB Contractor will not increase existing water surface elevations for streams and channels outside the right-of-way and will meet jurisdictional flood control agency requirements.
37	Section 3, TS, last para, pg. 68	<b>Stormwater Mitigation and Water Quality Treatment</b> DB Contractor will fully mitigate any adverse hydrologic and hydraulic effects caused by the project—such as additional stormwater run-off caused by increased impervious cover added to watersheds by the new roadways or by changes in conveyance of cross drainage through the ROW by detention storage available in oversized longitudinal ditches. DB Contractor will ensure post-development peak flow rates do not exceed existing conditions to avoid creating adverse effects or scour hazard for bridge foundations. DB Contractor will comply with the most stringent water quality treatment requirement as required by the Texas Commission on Environmental Quality (TCEQ), the Texas National Pollutant Discharge Elimination System (NPDES) regulations, and local and third-party requirements regarding stormwater storage.
38	Section 3, TS, green table "minimum vertical grade", pg. 68	<b>Minimum Longitudinal Roadway Grade</b> DB Contractor will increase the mainlane and frontage road minimum longitudinal grade to 0.35%.

### Proposal Commitments

No.	Proposal Location	Proposal Commitment
39	Section 3, TS, last para, pg. 69	<b>Temporary Drainage</b> DB Contractor's construction sequencing will ensure no adverse effects to the existing drainage systems are created. DB Contractor will install culverts along with temporary ditches and protective measures (erosion and sediment control) early to provide drainage during construction. DB Contractor will also provide temporary drainage measures to accommodate construction staging, access routes and detours.
40	Section 3, TS, note lower left, pg. 70	<b>Third-Party Standards and Requirements</b> DB Contractor will conduct its design with city and county agencies and facility owners along the alignment, and comply with their standards and requirements.
41	Section 3, TS, note lower left, pg. 80	<b>Early Access</b> DB Contractor will provide the toll system integrator with early access in several locations- more than a year early in some segments- exceeding the minimum 180 days by more than 100 percent.

## Attachment 1

### ATTENDEES

MEETING	OBJECTIVE OF COMMUNICATION	TXDOT	PROJECT MANAGER	DESIGN MANAGER	LEAD ROADWAY DESIGN ENGINEER	LEAD DRAINAGE ENGINEER	SENIOR DESIGN ENGINEERS	DESIGN-BUILD COORDINATORS	CONSTRUCTION MANAGER	SEGMENT MANAGERS	FIELD SUPERINTENDENTS	FIELD ENGINEERS	UTILITY MANAGER	RIGHT-OF-WAY MANAGER	ENVIRONMENTAL COMPLIANCE MANAGER	SAFETY MANAGER	LEAD QUALITY MANAGER	CONSTRUCTION QUALITY CONTROL MANAGER	DESIGN QUALITY MANAGER	CONSTRUCTION QUALITY ACCEPTANCE MANAGER	SCHEDULER	PUBLIC INFORMATION COORDINATOR	DBE MANAGER	MAINTENANCE MANAGER	OTHERS
<b>Technical Working Groups</b> (Weekly, day varies by group)	<ul style="list-style-type: none"> <li>Discipline-specific (structures, roadway, drainage, utility, tolling, etc.) face-to-face design collaboration among key decision makers</li> <li>Forum for potential innovations</li> <li>Issue resolution is a key component</li> </ul>	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A	A	A	A	P	A	A	A	Utility owners, railroads and other third parties (as applicable to topic), utility design coordinator, DB contractor utility coordinator, railroad coordinator
<b>Community Relations</b> (Monday)	<ul style="list-style-type: none"> <li>Project business is reviewed at a</li> </ul>	P	P	A					P	P	P			A								P		A	



		ATTENDEES																							
		TXDOT	PROJECT MANAGER	DESIGN MANAGER	LEAD ROADWAY DESIGN ENGINEER	LEAD DRAINAGE ENGINEER	SENIOR DESIGN ENGINEERS	DESIGN-BUILD COORDINATORS	CONSTRUCTION MANAGER	SEGMENT MANAGERS	FIELD SUPERINTENDENTS	FIELD ENGINEERS	UTILITY MANAGER	RIGHT-OF-WAY MANAGER	ENVIRONMENTAL COMPLIANCE MANAGER	SAFETY MANAGER	LEAD QUALITY MANAGER	CONSTRUCTION QUALITY CONTROL MANAGER	DESIGN QUALITY MANAGER	CONSTRUCTION QUALITY ACCEPTANCE MANAGER	SCHEDULER	PUBLIC INFORMATION COORDINATOR	DBE MANAGER	MAINTENANCE MANAGER	OTHERS
MEETING	OBJECTIVE OF COMMUNICATION																								
	high level, focusing on stakeholders • Safety, traffic control, site security and environmental issues • Stakeholder interactions, public information/outreach, special events																								
Integrated Design Coordination (Tuesday)	• Roll-up from design technical working groups to provide for integration of	P	P	P	P	P	P	P				P	A	A		A		P					A		

MEETING	OBJECTIVE OF COMMUNICATION	ATTENDEES																							OTHERS
		TXDOT	PROJECT MANAGER	DESIGN MANAGER	LEAD ROADWAY DESIGN ENGINEER	LEAD DRAINAGE ENGINEER	SENIOR DESIGN ENGINEERS	DESIGN-BUILD COORDINATORS	CONSTRUCTION MANAGER	SEGMENT MANAGERS	FIELD SUPERINTENDENTS	FIELD ENGINEERS	UTILITY MANAGER	RIGHT-OF-WAY MANAGER	ENVIRONMENTAL COMPLIANCE MANAGER	SAFETY MANAGER	LEAD QUALITY MANAGER	CONSTRUCTION QUALITY CONTROL MANAGER	DESIGN QUALITY MANAGER	CONSTRUCTION QUALITY ACCEPTANCE MANAGER	SCHEDULER	PUBLIC INFORMATION COORDINATOR	DBE MANAGER	MAINTENANCE MANAGER	
	all design elements into a single comprehensive, compliant design • Design conflict resolution and schedule review/update • Integration of construction methods and life-cycle considerations • Issues identified by lower-level teams are reviewed/res																								

MEETING	OBJECTIVE OF COMMUNICATION	ATTENDEES																				OTHERS		
		TXDOT	PROJECT MANAGER	DESIGN MANAGER	LEAD ROADWAY DESIGN ENGINEER	LEAD DRAINAGE ENGINEER	SENIOR DESIGN ENGINEERS	DESIGN-BUILD COORDINATORS	CONSTRUCTION MANAGER	SEGMENT MANAGERS	FIELD SUPERINTENDENTS	FIELD ENGINEERS	UTILITY MANAGER	RIGHT-OF-WAY MANAGER	ENVIRONMENTAL COMPLIANCE MANAGER	SAFETY MANAGER	LEAD QUALITY MANAGER	CONSTRUCTION QUALITY CONTROL MANAGER	DESIGN QUALITY MANAGER	CONSTRUCTION QUALITY ACCEPTANCE MANAGER	SCHEDULER		PUBLIC INFORMATION COORDINATOR	DBE MANAGER
	olved																							
Construction Coordination and Scheduling (Monday, plus weekly by segment)	<ul style="list-style-type: none"><li>Detailed review of schedule, production rates and coordination issues</li><li>Safety, traffic control, site security and environmental issues</li><li>Progress schedule (short interval schedule review)</li></ul>	P	P	A			P	P	P	P	A	P	A	P	P	A	P			P	P	P	A	Subcontractor leads, procurement manager

MEETING	OBJECTIVE OF COMMUNICATION	ATTENDEES																				OTHERS		
		TXDOT	PROJECT MANAGER	DESIGN MANAGER	LEAD ROADWAY DESIGN ENGINEER	LEAD DRAINAGE ENGINEER	SENIOR DESIGN ENGINEERS	DESIGN-BUILD COORDINATORS	CONSTRUCTION MANAGER	SEGMENT MANAGERS	FIELD SUPERINTENDENTS	FIELD ENGINEERS	UTILITY MANAGER	RIGHT-OF-WAY MANAGER	ENVIRONMENTAL COMPLIANCE MANAGER	SAFETY MANAGER	LEAD QUALITY MANAGER	CONSTRUCTION QUALITY CONTROL MANAGER	DESIGN QUALITY MANAGER	CONSTRUCTION QUALITY ACCEPTANCE MANAGER	SCHEDULER		PUBLIC INFORMATION COORDINATOR	DBE MANAGER
	<ul style="list-style-type: none"><li>Construction quality control issues</li><li>Stakeholder interactions, public information, outreach issues</li><li>Issue resolution is a key component</li></ul>																							
Quality/Materials Testing (Wednesday)	<ul style="list-style-type: none"><li>Quality issues discussed in detail</li><li>Material sampling and testing</li><li>Inspection issues</li></ul>	P	P	A			P	A	A	A				A		P	P	P	P				A	Quality control inspectors, quality control field testing technician, construction quality acceptance team

MEETING	OBJECTIVE OF COMMUNIC ATION	ATTENDEES																						OTHERS
		TXDOT	PROJECT MANAGER	DESIGN MANAGER	LEAD ROADWAY DESIGN ENGINEER	LEAD DRAINAGE ENGINEER	SENIOR DESIGN ENGINEERS	DESIGN-BUILD COORDINATORS	CONSTRUCTION MANAGER	SEGMENT MANAGERS	FIELD SUPERINTENDENTS	FIELD ENGINEERS	UTILITY MANAGER	RIGHT-OF-WAY MANAGER	ENVIRONMENTAL COMPLIANCE MANAGER	SAFETY MANAGER	LEAD QUALITY MANAGER	CONSTRUCTION QUALITY CONTROL MANAGER	DESIGN QUALITY MANAGER	CONSTRUCTION QUALITY ACCEPTANCE MANAGER	SCHEDULER	PUBLIC INFORMATION COORDINATOR	DBE MANAGER	
	(nonconformances, corrective actions) • Shop drawing submittal/review status • Requests for information status, design modifications • Internal quality audit results/status • Issue resolution is a key component																							members, document control manager

MEETING	OBJECTIVE OF COMMUNICATION	ATTENDEES																					OTHERS		
		TXDOT	PROJECT MANAGER	DESIGN MANAGER	LEAD ROADWAY DESIGN ENGINEER	LEAD DRAINAGE ENGINEER	SENIOR DESIGN ENGINEERS	DESIGN-BUILD COORDINATORS	CONSTRUCTION MANAGER	SEGMENT MANAGERS	FIELD SUPERINTENDENTS	FIELD ENGINEERS	UTILITY MANAGER	RIGHT-OF-WAY MANAGER	ENVIRONMENTAL COMPLIANCE MANAGER	SAFETY MANAGER	LEAD QUALITY MANAGER	CONSTRUCTION QUALITY CONTROL MANAGER	DESIGN QUALITY MANAGER	CONSTRUCTION QUALITY ACCEPTANCE MANAGER	SCHEDULER	PUBLIC INFORMATION COORDINATOR		DBE MANAGER	MAINTENANCE MANAGER
Traffic Control (Wednesday)	<ul style="list-style-type: none"><li>• Advance notification and explanation of upcoming traffic management events</li><li>• Discussion on need and options for the relevant closures</li><li>• Issue resolution is a key component</li></ul>	P	P	A				A	P	P	P		P		P							P		A	Traffic manager, MOT supervisor, MOT engineers, traffic engineer
Senior Management (Thursday)	<ul style="list-style-type: none"><li>• Project business is reviewed at a high level with TxDOT</li><li>• Safety, traffic</li></ul>	P	P	P					P				P	A	P	P	P					P	P	P	Project controls manager

		ATTENDEES																							
		TXDOT	PROJECT MANAGER	DESIGN MANAGER	LEAD ROADWAY DESIGN ENGINEER	LEAD DRAINAGE ENGINEER	SENIOR DESIGN ENGINEERS	DESIGN-BUILD COORDINATORS	CONSTRUCTION MANAGER	SEGMENT MANAGERS	FIELD SUPERINTENDENTS	FIELD ENGINEERS	UTILITY MANAGER	RIGHT-OF-WAY MANAGER	ENVIRONMENTAL COMPLIANCE MANAGER	SAFETY MANAGER	LEAD QUALITY MANAGER	CONSTRUCTION QUALITY CONTROL MANAGER	DESIGN QUALITY MANAGER	CONSTRUCTION QUALITY ACCEPTANCE MANAGER	SCHEDULER	PUBLIC INFORMATION COORDINATOR	DBE MANAGER	MAINTENANCE MANAGER	OTHERS
MEETING	OBJECTIVE OF COMMUNICATION																								
	control, site security, quality and environmental issues <ul style="list-style-type: none"><li>Critical contract, design, construction, schedule and quality issues</li><li>Communication issues (points of contact, meeting management, etc.)</li><li>Stakeholder interactions, public information</li></ul>																								

		ATTENDEES																					OTHERS	
		TXDOT	PROJECT MANAGER	DESIGN MANAGER	LEAD ROADWAY DESIGN ENGINEER	LEAD DRAINAGE ENGINEER	SENIOR DESIGN ENGINEERS	DESIGN-BUILD COORDINATORS	CONSTRUCTION MANAGER	SEGMENT MANAGERS	FIELD SUPERINTENDENTS	FIELD ENGINEERS	UTILITY MANAGER	RIGHT-OF-WAY MANAGER	ENVIRONMENTAL COMPLIANCE MANAGER	SAFETY MANAGER	LEAD QUALITY MANAGER	CONSTRUCTION QUALITY CONTROL MANAGER	DESIGN QUALITY MANAGER	CONSTRUCTION QUALITY ACCEPTANCE MANAGER	SCHEDULER	PUBLIC INFORMATION COORDINATOR		DBE MANAGER
MEETING	OBJECTIVE OF COMMUNICATION																							
	and outreach • Partnering (special meetings, team building events, celebrations, etc.) • Issues identified by lower-level teams are reviewed/resolved																							
Utilities/ Railroads (separate meetings)	• Coordination of utility matters with utility companies and TxDOT • Schedule • Issue	P	P	P	P	A	A	P				P	A							A				Utility owners, utility design coordinator, DB contractor utility coordinator, railroad coordinator, easement



		ATTENDEES																							
MEETING	OBJECTIVE OF COMMUNICATION	TXDOT	PROJECT MANAGER	DESIGN MANAGER	LEAD ROADWAY DESIGN ENGINEER	LEAD DRAINAGE ENGINEER	SENIOR DESIGN ENGINEERS	DESIGN-BUILD COORDINATORS	CONSTRUCTION MANAGER	SEGMENT MANAGERS	FIELD SUPERINTENDENTS	FIELD ENGINEERS	UTILITY MANAGER	RIGHT-OF-WAY MANAGER	ENVIRONMENTAL COMPLIANCE MANAGER	SAFETY MANAGER	LEAD QUALITY MANAGER	CONSTRUCTION QUALITY CONTROL MANAGER	DESIGN QUALITY MANAGER	CONSTRUCTION QUALITY ACCEPTANCE MANAGER	SCHEDULER	PUBLIC INFORMATION COORDINATOR	DBE MANAGER	MAINTENANCE MANAGER	OTHERS
	resolution is a key component																								acquisition manager
Maintenance (Monday)	<ul style="list-style-type: none"><li>• Preview work for week and next three weeks</li><li>• Discuss safety and quality of work</li><li>• Coordinate roadway access requirements</li></ul>	A	P														P							P	Maintenance supervisor, traffic manager

\* P - Participant, A - As Needed

## Attachment 2

TRAINING	TRAINEES	DESCRIPTION	
<b>Right-of-way</b>	All right-of-way employees, agents and subcontractors	<ul style="list-style-type: none"> <li>• Required scope of services, processes and procedures of TxDOT right-of-way regulations, the Uniform Act of 1970 and amendments</li> </ul>	
<b>Environmental</b>	All individuals involved in design, construction, and maintenance activities including TxDOT, its representatives and subcontractors	<ul style="list-style-type: none"> <li>• Applicable environmental regulations and agencies involved in ensuring compliance and their roles</li> <li>• Permitting and compliance monitoring requirements</li> <li>• Environmental best management practices</li> <li>• Reporting procedures and requirements</li> <li>• Hazardous materials identification and handling</li> </ul>	
<b>Safety</b>	Employees and subcontractors	<ul style="list-style-type: none"> <li>• Occupational Safety and Health Administration (OSHA) requirements</li> <li>• Fall protection</li> <li>• Excavation and trench safety</li> <li>• Confined space</li> </ul>	<ul style="list-style-type: none"> <li>• Forklift operations</li> <li>• Rigging and crane safety</li> <li>• First aid and CPR</li> <li>• Work zone safety; defensive driving</li> </ul>
<b>Quality Management Plan</b>	All individuals involved in design, construction, and maintenance	<ul style="list-style-type: none"> <li>• Quality management plan requirements including testing, inspection and reporting procedures</li> </ul>	
<b>Railroads</b>	All employees and subcontractors that will work in close proximity of any railroad property	<ul style="list-style-type: none"> <li>• Comply with all railroad safety rules and regulations including Title 49 CFR Part 209, 213, 214, 234, 236, and 239</li> </ul>	
<b>Marine</b>	All individuals performing construction over water	<ul style="list-style-type: none"> <li>• Comply with DB Contractor's marine safety and water rescue plan which includes providing temporary work platforms and life-saving equipment, equipment loading procedures and inspection plans</li> </ul>	

### Attachment 3

MAINTENANCE EQUIPMENT
Arrow Board
Light Tower
Portable Changeable Message Sign
Pickup Arrow Boards
Pickup Attenuator
Vertical Panel (36-inch)
Vertical Panel (36-inch)
Tandem Trucks
Tandem Standby
Tandem Truck with Spreader
Backhoe/Loader 100HP
Manlift Telescopic JLG (60-foot)
Road Rake
Light Tower 500w Standby
Class B Flatbed/Tool Truck
Attenuator Truck Mounted Crash Cushion
Bucket Truck (55-foot)
Class A Haul Truck
Water Truck 2000 Gal
3/4 Ton Pick-up Truck
Truck Mechanic Ford F-350
Wheel Loader 190HP WA380 Category 950
Utility Trailer
Blade Attachment
Sprayer Attachment
Spreader Attachments

## **Appendix 2**

### **ATCs**

The following table lists Developer's alternative technical concepts (ATCs), as well as approved ATCs of unsuccessful Proposers, which are described in further detail in the ATC submittals and clarifications, that Developer has committed to incorporate into the Project, subject only to satisfaction of any conditions set forth in the ATC response letters from TxDOT to Developer or the unsuccessful Proposer (the "Conditions"). The Deviations set forth in the ATC submittals, including any clarifications, are approved by TxDOT subject to satisfaction of the Conditions. Such Deviations, subject to satisfaction of the Conditions, expressly supersede any conflicting provisions in the Technical Provisions, as provided in Section 1.2 of the Design-Build Agreement. The ATCs, to the extent utilized by Developer, shall otherwise meet all requirements of the Technical Provisions.

<b>ATC No.</b>	<b>Brief Description</b>	<b>Date ATC Initially Submitted to TxDOT</b>	<b>Date(s) of Clarification(s) submitted to TxDOT re ATC</b>	<b>Date ATC Approval Letter</b>
7	ATC# increases the beam prestressed concrete girder release strengths from 6,000 psi to 6,500 and applies to prestressed concrete girder bridges.	5/21/2015		9/25/2015
18	ATC#18 widens the existing Goose Lake bridges to the inside rather than the outside.	6/4/2015		9/25/2015
21	ATC#21 replaces the bridges for the eastbound and westbound mainlanes at drainage crossing number 28 with box culverts. The box culverts shall comply with all drainage requirements in the Technical Provisions. GPI is responsible for any third party and environmental approvals required to implement the ATC.	8/5/2015		9/25/2015
22	ATC#22 realigns the ramp at approximate Station 1315+00.	8/5/2015		9/25/2015
24	ATC #24 replaces the two ramp bridges over Big Ditch Canal with multiple barrel culverts while maintaining the capacity of the canal. The location is	8/7/2015		9/25/2015

	just north of FM1413 at approximate mainlane station 2458+00. The culverts are located under the ramps of the SH99/FM1413 interchange. GPI will be responsible for obtaining the approval of the Texas Historical Commission and any other necessary third party and environmental approvals.			
Realignment at FM1485 and Mansion Road	This ATC provides an alternate horizontal alignment for the FM1485/Mansion Road intersection. The proposed alignment moves the intersection west approximately 150 feet from station 1240+00 from that depicted on Base Scope 1. The alignment eliminates the 60-degree skewed crossing of the main lanes and connects directly into Mansion Road.			6/8/2017

**EXHIBIT 3**  
**FEDERAL REQUIREMENTS**

<b><u>Exhibit Description</u></b>	<b><u>No. of Pages</u></b>
Attachment 1 – Federal Requirements for Federal-Aid Construction Projects	3
Attachment 2 – FHWA Form 1273	24
Attachment 3 – Wage Determination of the Secretary of Labor	4
Attachment 4 – Equal Employment Opportunity	5
Attachment 5 – Affirmative Action	5
Attachment 6 – Lobbying Certification	1
Attachment 7 – Compliance with Buy America Requirements	2
Attachment 8 – Certification of Nondiscrimination in Employment	1
Attachment 9 – On-the-Job Training Program	1
Attachment 10 – Special Provision	2

## **ATTACHMENT 1 TO EXHIBIT 3**

### **FEDERAL REQUIREMENTS FOR FEDERAL-AID CONSTRUCTION PROJECTS**

GENERAL. — The Work herein proposed will be financed in whole or in part with Federal funds, and therefore all of the statutes, rules and regulations promulgated by the Federal Government and applicable to work financed in whole or in part with Federal funds will apply to such work. The "Required Contract Provisions, Federal-Aid Construction Contracts, Form FHWA 1273," are included in this Exhibit 3. Whenever in said required contract provisions references are made to:

- (a) "contracting officer", or "authorized representative" such reference shall be construed to mean TxDOT or its Authorized Representative;
- (b) "contractor", "prime contractor", "bidder", "Federal-aid construction contractor", "prospective first tier participant", or "First Tier Participant" such references shall be construed to mean DB Contractor or its authorized representative;
- (c) "contract", "prime contract", "Federal-aid construction contract" or "design-build contract" such references shall be construed to mean the Agreement between DB Contractor and TxDOT for the Project;
- (d) "subcontractor", "supplier", "vendor", "prospective lower tier participant", "lower tier prospective participant", "Lower Tier participant" or "lower tier subcontractor" such references shall be construed to mean any Subcontractor or Supplier; and
- (e) "department", "agency", "department or agency with which this transaction originated" or "contracting agency" such references shall be construed to mean TxDOT, except where a different department or agency or officer is specified.

PERFORMANCE OF PREVIOUS CONTRACT. — In addition to the provisions in Section II, "Nondiscrimination," and Section VI, "Subletting or Assigning the Contract," of the Form 1273 required contract provisions, DB Contractor shall comply with the following:

The bidder shall execute the CERTIFICATION WITH REGARD TO THE PERFORMANCE OF PREVIOUS CONTRACTS OR SUBCONTRACTS SUBJECT TO THE EQUAL OPPORTUNITY CLAUSE AND THE FILING OF REQUIRED REPORTS located in the proposal. No request for subletting or assigning any portion of the contract in excess of \$10,000 will be considered under the provisions of Section VI of the required contract provisions unless such request is accompanied by the CERTIFICATION referred to above, executed by the proposed subcontractor.

NON-COLLUSION PROVISION. — The provisions in this section are applicable to all contracts except contracts for Federal Aid Secondary Projects. Title 23, United States Code, Section 112, requires as a condition precedent to approval by the Federal Highway Administrator of the contract for this work that each bidder file a sworn statement executed by, or on behalf of, the person, firm, association, or corporation to whom such contract is to be awarded, certifying that such person, firm, association, or corporation has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the submitted bid. A form to

make the non-collusion affidavit statement required by Section 112 as a certification under penalty of perjury rather than as a sworn statement as permitted by 28 U.S.C., Sec. 1746, is included in the Proposal.

PARTICIPATION BY DISADVANTAGED BUSINESS ENTERPRISES IN SUBCONTRACTING. — Part 26, Title 49, Code of Federal Regulations applies to the Project. Pertinent sections of said Code are incorporated within other sections of the Agreement and the TxDOT Disadvantaged Business Enterprise Program adopted pursuant to 49 CFR Part 26.

#### CONVICT PRODUCED MATERIALS

a. FHWA Federal-aid projects are subject to 23 CFR § 635.417, Convict produced materials.

b. Materials produced after July 1, 1991, by convict labor may only be incorporated in a Federal aid highway construction project if such materials have been: (i) produced by convicts who are on parole, supervised release, or probation from a prison, or (ii) produced in a prison project in which convicts, during the 12 month period ending July 1, 1987, produced materials for use in Federal aid highway construction projects, and the cumulative annual production amount of such materials for use in Federal aid highway construction does not exceed the amount of such materials produced in such project for use in Federal aid highway construction during the 12 month period ending July 1, 1987.

#### ACCESS TO RECORDS

a. As required by 49 CFR 18.36(i)(10), DB Contractor and its subcontractors shall allow FHWA and the Comptroller General of the United States, or their duly authorized representatives, access to all books, documents, papers, and records of DB Contractor and subcontractors which are directly pertinent to any grantee or subgrantee contract, for the purpose of making audit, examination, excerpts, and transcriptions thereof. In addition, as required by 49 CFR 18.36(i)(11), DB Contractor and its subcontractors shall retain all such books, documents, papers, and records for three years after final payment is made pursuant to any such contract and all other pending matters are closed.

b. DB Contractor agrees to include this section in each Subcontract at each tier, without modification except as appropriate to identify the subcontractor who will be subject to its provisions.

#### USE OF UNITED STATES-FLAG VESSELS

a. The DB Contractor shall comply with the requirements of 46 CFR Part 381 whenever transporting by oceanic shipment any equipment, material, or commodities acquired solely for the Project, and not to replenish existing inventories independent of the Agreement.

b. For such shipments, the DB Contractor agrees:

(i) To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities



pursuant to this Agreement, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels; and

(ii) To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, "on-board" commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (i) of this section to both the Program Manager (through the DB Contractor in the case of subcontractor bills-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590.

c. The DB Contractor shall insert the substance of this provision in all Subcontracts.

**ATTACHMENT 2 TO EXHIBIT 3**  
**REQUIRED CONTRACT PROVISIONS**  
**FEDERAL-AID CONSTRUCTION CONTRACTS**  
**FHWA Form 1273**

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FHWA-1273 -- Revised May 1, 2012

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**ATTACHMENTS**

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

**I. GENERAL**

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

## II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant,

such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining

agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.

b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

### III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

### IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

#### 1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.



Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. (1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

- (i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
- (ii) The classification is utilized in the area by the construction industry; and
- (iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the

classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

## 2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

## 3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b. (1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency.

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or

guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

#### 4. Apprentices and trainees

##### a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

##### b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT). Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

6. Subcontracts. The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes

between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.

3. Withholding for unpaid wages and liquidated damages. The FHWA or the contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

## VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:

(1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;

(2) the prime contractor remains responsible for the quality of the work of the leased employees;

(3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and

(4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.

2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision,

management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

## VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

## VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any



facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

#### IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.
2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

#### X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or

voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

\* \* \* \* \*

## 2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

## 2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

- a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.
- b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
- c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.
- d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).
- e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.
- h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

\* \* \* \* \*

#### Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

\* \* \* \* \*

#### XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

#### ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

## ATTACHMENT 3 TO EXHIBIT 3 FEDERAL PREVAILING WAGE RATE

The wage rates listed are those predetermined by the Secretary of Labor and State Statute to be the minimum wages paid. To determine the applicable wage rate zone, a list entitled "TEXAS COUNTIES IDENTIFIED BY WAGE RATE ZONES" is provided in the contract. Any wage rate that is not listed must be submitted to the Engineer for approval. IMPORTANT NOTICE FOR STATE PROJECTS; only the controlling wage rate zone applies to the contract. Effective 01-06-2017.

CLASS. #	CLASSIFICATION DESCRIPTION	ZONE TX07 1/6/17	ZONE TX08 1/6/17	ZONE TX11 1/6/17	ZONE TX12 1/6/17	ZONE TX14 1/6/17	ZONE TX16 1/6/17	ZONE TX18 1/6/17	ZONE TX34 1/6/17	ZONE TX35 1/6/17	ZONE TX37 1/6/17	ZONE TX38 1/6/17	ZONE TX40 1/6/17	ZONE TX41 1/6/17	ZONE TX54 1/6/17	ZONE TX56 1/6/17	ZONE TX63 1/6/17
1428	Agricultural Tractor Operator						\$12.69					\$12.35			\$11.75		
1300	Asphalt Distributor Operator	\$14.87	\$13.48	\$13.88	\$15.72	\$15.58	\$15.55	\$15.72	\$13.28	\$15.32	\$15.62	\$14.36	\$14.25	\$14.03	\$13.75	\$14.06	\$14.40
1303	Asphalt Paving Machine Operator	\$13.40	\$12.25	\$12.35	\$13.87	\$14.05	\$14.36	\$14.20	\$13.26	\$13.99	\$14.68	\$12.92	\$13.44	\$12.53	\$14.00	\$14.32	\$12.99
1106	Asphalt Raker	\$12.28	\$10.61	\$12.02	\$14.21	\$11.65	\$12.12	\$11.64	\$11.44	\$12.69	\$12.05	\$11.34	\$11.67	\$11.40	\$12.59	\$12.36	\$11.78
1112	Batching Plant Operator, Asphalt																
1115	Batching Plant Operator, Concrete																
1214	Blaster																
1615	Boom Truck Operator						\$18.36										
1444	Boring Machine Operator																
1305	Broom or Sweeper Operator	\$11.21	\$10.33	\$10.08	\$11.99		\$11.04	\$11.62		\$11.74	\$11.41	\$10.30		\$10.23	\$10.60	\$12.68	\$11.05
1144	Communications Cable Installer																
1124	Concrete Finisher, Paving and Structures	\$13.55	\$12.46	\$13.16	\$12.85	\$12.64	\$12.56	\$12.77	\$12.44	\$14.12	\$13.04	\$13.38	\$12.64	\$12.80	\$12.79	\$12.98	\$13.32
1318	Concrete Pavement Finishing Machine Operator				\$16.05		\$15.48			\$16.05		\$19.31				\$13.07	
1315	Concrete Paving, Curing, Float, Texturing Machine Operator											\$16.34				\$11.71	
1333	Concrete Saw Operator				\$14.67					\$14.48	\$17.33					\$13.99	
1399	Concrete/Gunite Pump Operator																
1344	Crane Operator, Hydraulic 80 tons or less				\$18.22		\$18.36			\$18.12	\$18.04	\$20.21			\$18.63	\$13.86	
1345	Crane Operator, Hydraulic Over 80 Tons																
1342	Crane Operator, Lattice Boom 80 Tons or Less	\$16.82	\$14.39	\$13.85	\$17.27		\$15.87			\$17.27		\$14.67			\$16.42	\$14.97	\$13.87
1343	Crane Operator, Lattice Boom Over 80 Tons				\$20.52		\$19.38			\$20.52		\$17.49			\$25.13	\$15.80	
1306	Crawler Tractor Operator	\$13.96	\$16.63	\$13.62	\$14.26		\$15.67			\$14.07	\$13.15	\$13.38			\$14.60	\$13.68	\$13.50
1351	Crusher or Screen Plant Operator																
1446	Directional Drilling Locator						\$11.67										
1445	Directional Drilling Operator				\$20.32		\$17.24										
1139	Electrician	\$20.96		\$19.87	\$19.80		\$26.35		\$20.27	\$19.80		\$20.92				\$27.11	\$19.87
1347	Excavator Operator, 50,000 pounds or less	\$13.46	\$12.56	\$13.67	\$17.19		\$12.88	\$14.38	\$13.49	\$17.19		\$13.88			\$14.09	\$12.71	\$14.42
1348	Excavator Operator, Over 50,000 pounds		\$15.23	\$13.52	\$17.04		\$17.71			\$16.99	\$18.80	\$16.22				\$14.53	\$13.52
1150	Flagger	\$9.30	\$9.10	\$8.50	\$10.28	\$8.81	\$9.45	\$8.70		\$10.06	\$9.71	\$9.03	\$8.81	\$9.08	\$9.90	\$10.33	\$8.10
1151	Form Builder/Setter, Structures	\$13.52	\$12.30	\$13.38	\$12.91	\$12.71	\$12.87	\$12.38	\$12.26	\$13.84	\$12.98	\$13.07	\$13.61	\$12.82	\$14.73	\$12.23	\$12.25
1160	Form Setter, Paving & Curb	\$12.36	\$12.16	\$13.93	\$11.83	\$10.71	\$12.94			\$13.16	\$12.54	\$11.33	\$10.69		\$13.33	\$12.34	\$13.93
1360	Foundation Drill Operator, Crawler Mounted				\$17.99					\$17.99						\$17.43	
1363	Foundation Drill Operator, Truck Mounted		\$16.86	\$22.05	\$21.51		\$16.93			\$21.07	\$20.20	\$20.76		\$17.54	\$21.39	\$15.89	\$22.05
1369	Front End Loader Operator, 3 CY or Less	\$12.28	\$13.49	\$13.40	\$13.85		\$13.04	\$13.15	\$13.29	\$13.69	\$12.64	\$12.89			\$13.51	\$13.32	\$12.17
1372	Front End Loader Operator, Over 3 CY	\$12.77	\$13.69	\$12.33	\$14.96		\$13.21	\$12.86	\$13.57	\$14.72	\$13.75	\$12.32			\$13.19	\$13.17	\$13.02
1329	Joint Sealer																
1172	Laborer, Common	\$10.30	\$9.86	\$10.08	\$10.51	\$10.71	\$10.50	\$10.24	\$10.58	\$10.72	\$10.45	\$10.30	\$10.25	\$10.03	\$10.54	\$11.02	\$10.15
1175	Laborer, Utility	\$11.80	\$11.53	\$12.70	\$12.17	\$11.81	\$12.27	\$12.11	\$11.33	\$12.32	\$11.80	\$11.53	\$11.23	\$11.50	\$11.95	\$11.73	\$12.37
1346	Loader/Backhoe Operator	\$14.18	\$12.77	\$12.97	\$15.68		\$14.12			\$15.18	\$13.58	\$12.87		\$13.21	\$14.13	\$14.29	\$12.90



CLASS. #	CLASSIFICATION DESCRIPTION	ZONE TX07 1/6/17	ZONE TX08 1/6/17	ZONE TX11 1/6/17	ZONE TX12 1/6/17	ZONE TX14 1/6/17	ZONE TX16 1/6/17	ZONE TX18 1/6/17	ZONE TX34 1/6/17	ZONE TX35 1/6/17	ZONE TX37 1/6/17	ZONE TX38 1/6/17	ZONE TX40 1/6/17	ZONE TX41 1/6/17	ZONE TX54 1/6/17	ZONE TX56 1/6/17	ZONE TX63 1/6/17
1187	Mechanic	\$20.14	\$15.47	\$17.47	\$17.74	\$17.00	\$17.10			\$17.68	\$18.94	\$18.58	\$17.00	\$16.61	\$18.46	\$16.96	\$17.47
1380	Milling Machine Operator	\$15.54	\$14.64	\$12.22	\$14.29		\$14.18			\$14.32	\$14.35	\$12.86			\$14.75	\$13.53	\$12.80
1390	Motor Grader Operator, Fine Grade	\$17.49	\$16.52	\$16.88	\$17.12	\$18.37	\$18.51	\$16.69	\$16.13	\$17.19	\$18.35	\$17.07	\$17.74	\$17.47	\$17.08	\$15.69	\$20.01
1393	Motor Grader Operator, Rough	\$16.15	\$14.62	\$15.83	\$16.20	\$17.07	\$14.63	\$18.50		\$16.02	\$16.44	\$15.12	\$16.85	\$14.47	\$17.39	\$14.23	\$15.53
1413	Off Road Hauler			\$10.08	\$12.26		\$11.88			\$12.25		\$12.23			\$13.00	\$14.60	
1196	Painter, Structures					\$21.29	\$18.34						\$21.29			\$18.62	
1396	Pavement Marking Machine Operator	\$16.42		\$13.10	\$13.55		\$19.17	\$12.01		\$13.63	\$14.60	\$13.17		\$16.65	\$10.54	\$11.18	\$13.10
1443	Percussion or Rotary Drill Operator																
1202	Piledriver															\$14.95	
1205	Pipelayer		\$11.87	\$14.64	\$13.17	\$11.17	\$12.79		\$11.37	\$13.24	\$12.66	\$13.24	\$11.17	\$11.67		\$12.12	\$14.64
1384	Reclaimer/Pulverizer Operator	\$12.85			\$11.90		\$12.88			\$11.01		\$10.46					
1500	Reinforcing Steel Worker	\$13.50	\$14.07	\$17.53	\$16.17		\$14.00			\$16.18	\$12.74	\$15.83		\$17.10		\$15.15	\$17.72
1402	Roller Operator, Asphalt	\$10.95		\$11.96	\$13.29		\$12.78	\$11.61		\$13.08	\$12.36	\$11.68			\$11.71	\$11.95	\$11.50
1405	Roller Operator, Other	\$10.36		\$10.44	\$11.82		\$10.50	\$11.64		\$11.51	\$10.59	\$10.30		\$12.04	\$12.85	\$11.57	\$10.66
1411	Scraper Operator	\$10.61	\$11.07	\$10.85	\$12.88		\$12.27		\$11.12	\$12.96	\$11.88	\$12.43		\$11.22	\$13.95	\$13.47	\$10.89
1417	Self-Propelled Hammer Operator																
1194	Servicer	\$13.98	\$12.34	\$14.11	\$14.74		\$14.51	\$15.56	\$13.44	\$14.58	\$14.31	\$13.83		\$12.43	\$13.72	\$13.97	\$14.11
1513	Sign Erector																
1708	Slurry Seal or Micro-Surfacing Machine Operator																
1341	Small Slipform Machine Operator									\$15.96							
1515	Spreader Box Operator	\$12.60		\$13.12	\$14.71		\$14.04			\$14.73	\$13.84	\$13.68		\$13.45	\$11.83	\$13.58	\$14.05
1705	Structural Steel Welder															\$12.85	
1509	Structural Steel Worker						\$19.29									\$14.39	
1339	Subgrade Trimmer																
1143	Telecommunication Technician																
1145	Traffic Signal/Light Pole Worker						\$16.00										
1440	Trenching Machine Operator, Heavy						\$18.48										
1437	Trenching Machine Operator, Light																
1609	Truck Driver Lowboy-Float	\$14.46	\$13.63	\$13.41	\$15.00	\$15.93	\$15.66			\$16.24	\$16.39	\$14.30	\$16.62	\$15.63	\$14.28	\$16.03	\$13.41
1612	Truck Driver Transit-Mix				\$14.14					\$14.14							
1600	Truck Driver, Single Axle	\$12.74	\$10.82	\$10.75	\$13.04	\$11.61	\$11.79	\$13.53	\$13.16	\$12.31	\$13.40	\$10.30	\$11.61		\$11.97	\$11.46	\$10.75
1606	Truck Driver, Single or Tandem Axle Dump Truck	\$11.33	\$14.53	\$11.95	\$12.95		\$11.68		\$14.06	\$12.62	\$11.45	\$12.28		\$13.08	\$11.68	\$11.48	\$11.10
1607	Truck Driver, Tandem Axle Tractor with Semi Trailer	\$12.49	\$12.12	\$12.50	\$13.42		\$12.81	\$13.16		\$12.86	\$16.22	\$12.50			\$13.80	\$12.27	\$12.50
1441	Tunneling Machine Operator, Heavy																
1442	Tunneling Machine Operator, Light																
1706	Welder		\$14.02		\$14.86		\$15.97		\$13.74	\$14.84					\$13.78		
1520	Work Zone Barricade Servicer	\$10.30	\$12.88	\$11.46	\$11.70	\$11.57	\$11.85	\$10.77		\$11.68	\$12.20	\$11.22	\$11.51	\$12.96	\$10.54	\$11.67	\$11.76

**Notes:**

Any worker employed on this project shall be paid at the rate of one and one half (1-1/2) times the regular rate for every hour worked in excess of forty (40) hours per week.

The titles and descriptions for the classifications listed here are further detailed in the AGC of Texas' *Standard Job Classifications and Descriptions for Highway, Heavy, Utilities, and Industrial Construction in Texas*. AGC will make it available on its Web site for any contractor.

**TEXAS COUNTIES IDENTIFIED BY  
WAGE RATE ZONES: 7, 8, 11, 12, 14, 16, 18, 34, 35, 37, 38, 40, 41, 54, 56, 63**

County Name	Zone	County Name	Zone	County Name	Zone	County Name	Zone
Anderson	38	Donley	54	Karnes	37	Reagan	54
Andrews	54	Duval	41	Kaufman	35	Real	54
Angelina	38	Eastland	54	Kendall	16	Red River	38
Aransas	40	Ector	7	Kenedy	41	Reeves	18
Archer	35	Edwards	18	Kent	54	Refugio	37
Armstrong	7	El Paso	34	Kerr	37	Roberts	54
Atascosa	16	Ellis	35	Kimble	54	Robertson	16
Austin	56	Erath	38	King	54	Rockwall	35
Bailey	54	Falls	38	Kinney	18	Runnels	54
Bandera	16	Fannin	38	Kleberg	37	Rusk	11
Bastrop	16	Fayette	37	Knox	54	Sabine	38
Baylor	54	Fisher	54	Lamar	38	San Augustine	38
Bee	37	Floyd	54	Lamb	54	San Jacinto	56
Bell	16	Foard	54	Lampasas	16	San Patricio	40
Bexar	16	Fort Bend	56	LaSalle	41	San Saba	54
Blanco	37	Franklin	38	Lavaca	37	Schleicher	54
Borden	54	Freestone	38	Lee	37	Scurry	54
Bosque	38	Frio	37	Leon	38	Shackelford	54
Bowie	11	Gaines	54	Liberty	56	Shelby	38
Brazoria	56	Galveston	56	Limestone	38	Sherman	54
Brazos	16	Garza	54	Lipscomb	54	Smith	11
Brewster	18	Gillespie	37	Live Oak	37	Somervell	38
Briscoe	54	Glasscock	54	Llano	37	Starr	41
Brooks	41	Goliad	40	Loving	54	Stephens	54
Brown	54	Gonzales	37	Lubbock	7	Sterling	54
Burleson	16	Gray	54	Lynn	54	Stonewall	54
Burnet	37	Grayson	35	Madison	38	Sutton	18
Caldwell	16	Gregg	11	Marion	38	Swisher	54
Calhoun	40	Grimes	38	Martin	54	Tarrant	35
Callahan	35	Guadalupe	16	Mason	37	Taylor	7
Cameron	8	Hale	54	Matagorda	37	Terrell	18
Camp	38	Hall	54	Maverick	41	Terry	54
Carson	7	Hamilton	38	McCulloch	54	Throckmorton	54
Cass	38	Hansford	54	McLennan	16	Titus	38
Castro	54	Hardeman	54	McMullen	41	Tom Green	7
Chambers	56	Hardin	56	Medina	16	Travis	16
Cherokee	38	Harris	56	Menard	54	Trinity	38
Childress	54	Harrison	63	Midland	7	Tyler	38
Clay	35	Hartley	54	Milam	38	Upshur	11
Cochran	54	Haskell	54	Mills	54	Upton	54
Coke	54	Hays	16	Mitchell	54	Uvalde	41
Coleman	54	Hemphill	54	Montague	54	Val Verde	18
Collin	35	Henderson	38	Montgomery	56	Van Zandt	38
Collingsworth	54	Hidalgo	8	Moore	54	Victoria	14
Colorado	37	Hill	38	Morris	38	Walker	38
Comal	16	Hockley	54	Motley	54	Waller	56
Comanche	54	Hood	38	Nacogdoches	38	Ward	54
Concho	54	Hopkins	38	Navarro	38	Washington	38
Cooke	54	Houston	38	Newton	38	Webb	8
Coryell	16	Howard	54	Nolan	54	Wharton	37
Cottle	54	Hudspeth	18	Nueces	40	Wheeler	54
Crane	54	Hunt	35	Ochiltree	54	Wichita	12
Crockett	18	Hutchinson	54	Oldham	54	Wilbarger	54
Crosby	7	Irion	7	Orange	56	Willacy	41
Culberson	18	Jack	38	Palo Pinto	38	Williamson	16
Dallam	54	Jackson	37	Panola	38	Wilson	16
Dallas	35	Jasper	38	Parker	35	Winkler	54
Dawson	54	Jeff Davis	18	Parmer	54	Wise	35
Deaf Smith	54	Jefferson	56	Pecos	18	Wood	38

Delta	35	Jim Hogg	41	Polk	38	Yoakum	54
Denton	35	Jim Wells	37	Potter	7	Young	54
DeWitt	37	Johnson	35	Presidio	18	Zapata	41
Dickens	54	Jones	35	Rains	38	Zavala	41
Dimmit	41			Randall	7		

## **ATTACHMENT 4 TO EXHIBIT 3**

### **SPECIAL PROVISION**

**000---006**

#### **Standard Federal Equal Employment Opportunity Construction Contract Specifications (Executive Order 11246)**

1. As used in these specifications:
  - a. "Covered area" means the geographical area described in the solicitation from which this contract resulted;
  - b. "Director" means Director, Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegates authority;
  - c. "Employer identification number" means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941.
  - d. "Minority" includes:
    - (i) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
    - (ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
    - (iii) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and
    - (iv) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North American and maintaining identifiable tribal affiliations through membership and participation or community identification).
2. Whenever the Contractor, or any Subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000 the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.

3. If the Contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan approved by the U. S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with that plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each Contractor or Subcontractor participating in an approved Plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or Subcontractors toward a goal in an approved Plan does not excuse any covered Contractor's or Subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.
4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7a through p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. Covered construction contractors performing contracts in geographical areas where they do not have a Federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the contract is being performed. Goals are published periodically in the Federal Register in notice form and such notices may be obtained from any Office of Federal Contract Compliance Programs office or any Federal procurement contracting officer. The Contractor is expected to make substantially uniform progress toward its goals in each craft during the period specified.
5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the Contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications, Executive Order 11246, or the regulations promulgated pursuant thereto.
6. In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U. S. Department of Labor.
7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The Contractor shall document these efforts fully, and shall implement affirmative action steps at least as extensive as the following:

- a. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor, where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.
- b. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.
- c. Maintain a current file of the names, addresses and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefor, along with whatever additional actions the Contractor may have taken.
- d. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or woman sent by the Contractor, or when the Contractor has other information that the union referral Process has impeded the Contractor's efforts to meet its obligations.
- e. Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under 7b above.
- f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations; by including it in any policy manual and Collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the

company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.

- g. Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific review of these items with onsite supervisory personnel such as Superintendents, General Foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
- h. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractors and Subcontractors with whom the Contractor does or anticipates doing business.
- i. Direct its recruitment efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection process.
- j. Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a Contractor's workforce.
- k. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR Part 60-3.
- l. Conduct, at least annually, an inventory and evaluation at least of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
- m. Ensure that seniority practices, job classifications, work assignments and other personnel practices, do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.

- n. Ensure that all facilities and company activities are non-segregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
  - o. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.
  - p. Conduct a review, at least annually, of all supervisors' adherence to and performance under the Contractor's EEO policies and affirmative action obligations.
8. Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative action obligations (7a through p). The efforts of a contractor association, joint contractor-union, contractor-community, or other similar group of which the contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7a through p of these Specifications provided that the contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the Contractor's minority and female workforce participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.
9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the Contractor may be in violation of the Executive Order if a particular group is employed in a substantially disparate manner (for example, even though the Contractor has achieved its goals for women generally, the Contractor may be in violation of the Executive Order if a specific minority group of women is underutilized).
10. Nondiscrimination programs require that Federal-aid recipients, subrecipients, and contractors prevent discrimination and ensure nondiscrimination in all of their programs and activities, whether those programs and activities are federally funded or not. The factors prohibited from serving as a basis for action or inaction which discriminates include race, color, national origin, sex, age, and handicap/disability. The efforts to prevent discrimination must address, but not be limited to a program's impacts, access, benefits, participation, treatment, services, contracting opportunities, training opportunities, investigations of complaints, allocations of funds, prioritization of projects, and the functions of right-of-way, research, planning, and design.



11. The Contractor shall not enter into any Subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.
12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of Federal Contract Compliance Programs. Any contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.
13. The Contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 60-4.8.
14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government and to keep records. Records shall at least include for each employee the name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice, trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, contractors shall not be required to maintain separate records.
15. Nothing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g., those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).
16. In addition to the reporting requirements set forth elsewhere in this contract, the Contractor and the subcontractors holding subcontracts, not including material suppliers, of \$10,000 or more, shall submit for every month of July during which work is performed, employment data as contained under Form PR 1391 (Appendix C to 23 CFR, Part 230), and in accordance with the instructions included thereon.

**ATTACHMENT 5 TO EXHIBIT 3**

**AFFIRMATIVE ACTION**

**SPECIAL PROVISION**

**000---004**

**Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity  
(Executive Order 11246)**

1. **General.** In addition to the affirmative action requirements of the Special Provision titled "Standard Federal Equal Employment Opportunity Construction Contract Specifications" as set forth elsewhere in this proposal, the Bidder's attention is directed to the specific requirements for utilization of minorities and females as set forth below.
2. **Goals.**
  - a. Goals for minority and female participation are hereby established in accordance with 41 CFR 60-4.
  - b. The goals for minority and female participation expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

**Goals for minority  
participation in  
each trade (per-  
cent)**

See Table 1

**Goals for female  
participation in  
each trade (per-  
cent)**

6.9

- c. These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally assisted) performed in the covered area. If the Contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the Contractor also is subject to the goals for both its federally involved and non-federally involved construction. The Contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Standard Federal Equal Employment Opportunity Construction Contract Specifications Special Provision and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the Contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority and female employees or trainees from Contractor to Contractor or from project to project

for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

- d. A contractor or subcontractor will be considered in compliance with these provisions by participation in the Texas Highway-Heavy Branch, AGC, Statewide Training and Affirmative Action Plan. Provided that each contractor or subcontractor participating in this plan must individually comply with the equal opportunity clause set forth in 41 CFR 60-1.4 and must make a good faith effort to achieve the goals set forth for each participating trade in the plan in which it has employees. The overall good performance of other contractors and subcontractors toward a goal in an approved plan does not excuse any covered contractor's or subcontractor's failure to make good faith efforts to achieve the goals contained in these provisions. Contractors or subcontractors participating in the plan must be able to demonstrate their participation and document their compliance with the provisions of this Plan.
3. **Subcontracting.** The Contractor shall provide written notification to the Department within 10 working days of award of any construction subcontract in excess of \$10,000 at any tier for construction work under the contract resulting from this solicitation pending concurrence of the Department in the award. The notification shall list the names, address and telephone number of the subcontractor; employer identification number; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the contract is to be performed.
4. **Covered Area.** As used in this special provision, and in the contract resulting from this solicitation, the geographical area covered by these goals for female participation is the State of Texas. The geographical area covered by these goals for other minorities are the counties in the State of Texas as indicated in Table 1.
5. **Reports.** The Contractor is hereby notified that he may be subject to the Office of Federal Contract Compliance Programs (OFCCP) reporting and record keeping requirements as provided for under Executive Order 11246 as amended. OFCCP will provide direct notice to the Contractor as to the specific reporting requirements that he will be expected to fulfill.

**Table 1**

<b>County</b>	<b>Goals for Minority Participation</b>	<b>County</b>	<b>Goals for Minority Participation</b>
Anderson	22.5	Concho	20.0
Andrews	18.9	Cooke	17.2
Angelina	22.5	Coryell	16.4
Aransas	44.2	Cottle	11.0
Archer	11.0	Crane	18.9
Armstrong	11.0	Crockett	20.0
Atascosa	49.4	Crosby	19.5
Austin	27.4	Culberson	49.0
Bailey	19.5	Dallam	11.0
Bandera	49.4	Dallas	18.2
Bastrop	24.2	Dawson	19.5
Baylor	11.0	Deaf Smith	11.0
Bee	44.2	Delta	17.2
Bell	16.4	Denton	18.2
Bexar	47.8	DeWitt	27.4
Blanco	24.2	Dickens	19.5
Borden	19.5	Dimmit	49.4
Bosque	18.6	Donley	11.0
Bowie	19.7	Duval	44.2
Brazoria	27.3	Eastland	10.9
Brazos	23.7	Ector	15.1
Brewster	49.0	Edwards	49.4
Briscoe	11.0	Ellis	18.2
Brooks	44.2	El Paso	57.8
Brown	10.9	Erath	17.2
Burleson	27.4	Falls	18.6
Burnet	24.2	Fannin	17.2
Caldwell	24.2	Fayette	27.4
Calhoun	27.4	Fisher	10.9
Callahan	11.6	Floyd	19.5
Cameron	71.0	Foard	11.0
Camp	20.2	Fort Bend	27.3
Carson	11.0	Franklin	17.2
Cass	20.2	Freestone	18.6
Castro	11.0	Frio	49.4
Chambers	27.4	Gaines	19.5
Cherokee	22.5	Galveston	28.9
Childress	11.0	Garza	19.5
Clay	12.4	Gillespie	49.4
Cochran	19.5	Glasscock	18.9
Coke	20.0	Goliad	27.4
Coleman	10.9	Gonzales	49.4
Collin	18.2	Gray	11.0
Collingsworth	11.0	Grayson	9.4
Colorado	27.4	Gregg	22.8
Comal	47.8	Grimes	27.4
Comanche	10.9	Guadalupe	47.8

<b>County</b>	<b>Goals for Minority Participation</b>	<b>County</b>	<b>Goals for Minority Participation</b>
Hale	19.5	Lavaca	27.4
Hall	11.0	Lee	24.2
Hamilton	18.6	Leon	27.4
Hansford	11.0	Liberty	27.3
Hardeman	11.0	Limestone	18.6
Hardin	22.6	Lipscomb	11.0
Harris	27.3	Live Oak	44.2
Harrison	22.8	Llano	24.2
Hartley	11.0	Loving	18.9
Haskell	10.9	Lubbock	19.6
Hays	24.1	Lynn	19.5
Hemphill	11.0	Madison	27.4
Henderson	22.5	Marion	22.5
Hidalgo	72.8	Martin	18.9
Hill	18.6	Mason	20.0
Hockley	19.5	Matagorda	27.4
Hood	18.2	Maverick	49.4
Hopkins	17.2	McCulloch	20.0
Houston	22.5	McLennan	20.7
Howard	18.9	McMullen	49.4
Hudspeth	49.0	Medina	49.4
Hunt	17.2	Menard	20.0
Hutchinson	11.0	Midland	19.1
Irion	20.0	Milam	18.6
Jack	17.2	Mills	18.6
Jackson	27.4	Mitchell	10.9
Jasper	22.6	Montague	17.2
Jeff Davis	49.0	Montgomery	27.3
Jefferson	22.6	Moore	11.0
Jim Hogg	49.4	Morris	20.2
Jim Wells	44.2	Motley	19.5
Johnson	18.2	Nacogdoches	22.5
Jones	11.6	Navarro	17.2
Karnes	49.4	Newton	22.6
Kaufman	18.2	Nolan	10.9
Kendall	49.4	Nueces	41.7
Kenedy	44.2	Ochiltree	11.0
Kent	10.9	Oldham	11.0
Kerr	49.4	Orange	22.6
Kimble	20.0	Palo Pinto	17.2
King	19.5	Panola	22.5
Kinney	49.4	Parker	18.2
Kleberg	44.2	Parmer	11.0
Knox	10.9	Pecos	18.9
Lamar	20.2	Polk	27.4
Lamb	19.5	Potter	9.3
Lampasas	18.6	Presidio	49.0
LaSalle	49.4	Rains	17.2

<b>County</b>	<b>Goals for Minority Participation</b>	<b>County</b>	<b>Goals for Minority Participation</b>
Randall	9.3	Webb	87.3
Reagan	20.0	Wharton	27.4
Real	49.4	Wheeler	11.0
Red River	20.2	Wichita	12.4
Reeves	18.9	Wilbarger	11.0
Refugio	44.2	Willacy	72.9
Roberts	11.0	Williamson	24.1
Robertson	27.4	Wilson	49.4
Rockwall	18.2	Winkler	18.9
Runnels	20.0	Wise	18.2
Rusk	22.5	Wood	22.5
Sabine	22.6	Yoakum	19.5
San Augustine	22.5	Young	11.0
San Jacinto	27.4	Zapata	49.4
San Patricio	41.7	Zavala	49.4
San Saba	20.0		
Schleicher	20.0		
Scurry	10.9		
Shackelford	10.9		
Shelby	22.5		
Sherman	11.0		
Smith	23.5		
Somervell	17.2		
Starr	72.9		
Stephens	10.9		
Sterling	20.0		
Stonewall	10.9		
Sutton	20.0		
Swisher	11.0		
Tarrant	18.2		
Taylor	11.6		
Terrell	20.0		
Terry	19.5		
Throckmorton	10.9		
Titus	20.2		
Tom Green	19.2		
Travis	24.1		
Trinity	27.4		
Tyler	22.6		
Upshur	22.5		
Upton	18.9		
Uvalde	49.4		
Val Verde	49.4		
Van Zandt	17.2		
Victoria	27.4		
Walker	27.4		
Waller	27.3		
Ward	18.9		
Washington	27.4		

### **ATTACHMENT 6 TO EXHIBIT 3**

#### **CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING**

By signing and submitting its proposal or bid, and by executing the Agreement or Subcontract, each prospective DB Contractor and subcontractor (at all tiers) shall be deemed to have signed and delivered the following:

1. The prospective DB Contractor/subcontractor certifies, to the best of its knowledge and belief, that:
  - a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
  - b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions, and shall include a copy of said form in its proposal or bid, or submit it with the executed Agreement or Subcontract.
2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
3. DB Contractor/subcontractor shall require that the language of this certification be included in all lower tier Subcontracts which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.
4. The undersigned certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the undersigned understands and agrees that the provisions of 31 U.S.C. §3801, et seq., apply to this certification and disclosure, if any.

[Note: Pursuant to 31 U.S.C. §1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each expenditure or failure.]

## **ATTACHMENT 7 TO EXHIBIT 3**

### **COMPLIANCE WITH BUY AMERICA REQUIREMENTS**

DB Contractor shall comply with the Federal Highway Administration (FHWA) Buy America Requirement in 23 CFR 635.410, which permits FHWA participation in the Agreement only if domestic steel and iron will be used on the Project. To be considered domestic, all steel and iron used and all products manufactured from steel and iron must be produced in the United States and all manufacturing processes, including application of a coating, for these materials must occur in the United States. Coating includes all processes that protect or enhance the value of the material to which the coating is applied. This requirement does not preclude a minimal use of foreign steel and iron materials, provided the cost of such materials does not exceed 0.1% of the contract price under the Agreement.

Concurrently with execution of the Agreement, DB Contractor has completed and submitted, or shall complete and submit, to TxDOT a Buy America Certificate, in format below. After submittal, DB Contractor is bound by its original certification.

A false certification is a criminal act in violation of 18 U.S.C. 1001. Should this Agreement be investigated, DB Contractor has the burden of proof to establish that it is in compliance.

At DB Contractor's request, TxDOT may, but is not obligated to, seek a waiver of Buy America requirements if grounds for the waiver exist. However, DB Contractor certifies that it will comply with the applicable Buy America requirements if a waiver of those requirements is not available or not pursued by TxDOT. A request for a waiver shall be treated as a Request for Change Order under Section 13.3 of the Agreement.



## BUY AMERICA CERTIFICATE

The undersigned certifies on behalf of itself and all proposed Subcontractors (at all tiers) that only domestic steel and iron will be used in the Project.

- A. DB Contractor shall comply with the Federal Highway Administration ("FHWA") Buy America Requirements of 23 CFR 635.410, which permits FHWA participation in the Contract only if domestic steel and iron will be used on the Project. To be considered domestic, all steel and iron used and all products manufactured from steel and iron must be produced in the United States, and all manufacturing processes, including application of a coating, for these materials must occur in the United States. Coating includes all processes which protect or enhance the value of the material to which the coating is applied. This requirement does not preclude a minimal use of foreign steel and iron materials, provided the cost of such materials does not exceed 0.1% of the Contract Price.
- B. A false certification is a criminal act in violation of 18 U.S.C. 1001. Should this Contract be investigated, DB Contractor has the burden of proof to establish that it is in compliance.
- C. At DB Contractor's request, TxDOT may, but is not obligated to, seek a waiver of Buy America requirements if grounds for the waiver exist. However, DB Contractor certifies that it will comply with the applicable Buy America requirements if a waiver of those requirements is not available or not pursued by TxDOT.

<b>PROPOSER</b>	
<b>SIGNATURE</b>	
<b>NAME (printed or typed)</b>	
<b>TITLE</b>	
<b>DATE</b>	

## **Special Provision to Item 000**

### **Certification of Nondiscrimination in Employment**

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#### **1. GENERAL**

By signing this proposal, the Bidder certifies that Bidder has participated in a previous contract or subcontract subject to the equal opportunity clause, as required by Executive Orders 10925, 11114, or 11246, or if Bidder has not participated in a previous contract of this type, or if Bidder has had previous contract or subcontracts and has not filed, Bidder will file with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

**Note**—The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7(b)(1)), and must be submitted by Bidders and proposed subcontractors only in connection with contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U. S. Department of Labor.

## **ATTACHMENT 9 TO EXHIBIT 3**

### **SPECIAL PROVISION**

#### **On-the-Job Training Program for Design-Build and Comprehensive Development Agreement Projects**

This training special provision is the Department's implementation of 23 U.S.C. 140 (a). The primary objective of this provision is to train and upgrade minorities and women toward journey worker status. This training commitment is not intended and shall not be used to discriminate against any applicant for training, whether a member of a minority group or not.

As part of DB Contractor's equal employment opportunity affirmative action program, training shall be provided as follows:

1. The DB Contractor shall ensure that on-the-job training (OJT) aimed at developing full journey worker status in the type of trade or job classification involved is provided.
2. The Department has assigned a project-specific trainee goal in accordance with the following guidelines as set forth in 23 C.F.R.§230.111:
  - 1) Dollar value of the construction services contract;
  - 2) Duration of the construction work activity;
  - 3) Geographic location;
  - 4) Availability of minorities, women, and disadvantaged for training;
  - 5) The potential for effective training;
  - 6) Type of work;
  - 7) Total normal work force that the average proposer could be expected to use;
  - 8) The need for additional journeymen in the area;
  - 9) Recognition of the suggested minimum goal for the State; and
  - 10) A satisfactory ratio of trainees to journeymen expected to be on DB Contractor's work force during normal operations.

<b>Construction Cost Estimate</b>		
<b>From</b>	<b>To</b>	<b>Trainees</b>
\$0	\$9,999,999.99	0
\$10,000,000	\$19,999,999.99	1
\$20,000,000	\$39,999,999.99	2
\$40,000,000	\$59,999,999.99	3
\$60,000,000	\$79,999,999.99	4
\$80,000,000	\$99,999,999.99	5
\$100,000,000	\$119,999,999.99	6
Thereafter for each increment of \$20 million, goal is increased by one trainee		

3. The OJT program trainee goal for this project is 50 trainees.
4. The DB Contractor will have fulfilled its responsibilities under this provision when acceptable training has been provided to the number of trainees assigned to this project.
5. In the event that DB Contractor subcontracts a portion of the contract work, it shall determine if any of the trainees are to be trained by the subcontractor. The DB Contractor should insure that this training special provision is made applicable to such subcontract. However, DB Contractor shall retain the primary responsibility for meeting the training requirements imposed by this special provision.
6. The DB Contractor shall make every effort to ensure minorities and women are enrolled and trained in the program. The DB Contractor shall conduct systematic and direct recruitment through public and private sources likely to yield minority and women trainees to the extent that such persons are available within a reasonable area of recruitment.
7. It is the intention of this provision that training is to be provided in the construction crafts. Training is permissible in lower level management positions such as office engineers, estimators, timekeepers, etc., where the training is oriented toward construction applications. Some offsite training is permissible as long as the training is an integral part of an approved training program and does not comprise a significant part of the overall training.
8. The Department and the Federal Highway Administration (FHWA) shall approve a training program if it meets the equal employment opportunity obligations of DB Contractor and aims to train and upgrade employees to journey worker status.
9. The Department's OJT Program has been designed to ensure that the trainee consistently receives the level and quality of training necessary to perform as a journey worker in his/her respective skilled trade classification. Standard training programs for each skilled construction trade classification are located in the OJT program manual.
10. Apprenticeship programs registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training, or with a State apprenticeship agency recognized by the Bureau, or training programs approved but not necessarily sponsored by the U.S. Department of Labor, Manpower Administration, Bureau of Apprenticeship and Training shall also be considered acceptable provided the program is being administered in a manner consistent with the equal employment obligations of Federal-aid highway construction contracts.
11. The number of trainees shall be distributed among the work classifications on the basis of DB Contractor's needs and the availability of journey worker in the various classifications.

12. No employee shall be employed as a trainee in any classification in which he or she has successfully completed a training course leading to journey worker status or in which he or she has been employed as a journey worker. The DB Contractor may satisfy this requirement by including appropriate questions in the employee application or by other suitable means. Regardless of the method used, DB Contractor's records should document the findings in each case.
13. At or before contract execution, DB Contractor must submit the Contractor OJT Plan form to the Department's Civil Rights Division (CIV). The plan shall specify how DB Contractor intends to satisfy its goal by including the following information: the type of apprentice or training program, number of trainees, type of training, and length of training.
14. The trainee(s) shall begin training on the project after start of work and remain on the project as long as training opportunities exist or until the training is completed.
15. The trainees will be paid at minimum, 60 percent of the appropriate journey worker's rate specified in the contract for the first half of the training period, 75 percent for the third quarter of the training period, and 90 percent for the last quarter of the training period. However, if the apprentices or trainees are enrolled in another program approved by the Department of Labor or other agency, such appropriate rates shall apply.
16. The CIV must approve all proposed apprentices and trainees before training begins. The DB Contractor must submit the Federal OJT Enrollment Form in order for training to be counted toward the project goal and be eligible for reimbursement. The DB Contractor shall provide each trainee with a copy of the training program he or she will follow.
17. On a monthly basis, DB Contractor shall submit the Federal OJT Monthly Reporting Form to the Department's Strategic Projects office(s) and the CIV. The monthly reporting form will include the number of hours trained and training status. If a trainee is terminated, DB Contractor is required to make a good faith effort to replace the trainee within 30 calendar days of the termination.
18. The DB Contractor shall provide each trainee with a certification showing the type and length of training satisfactorily completed.
19. If requested, DB Contractor may be reimbursed 80 cents per hour of training for each trainee working on this project and whose participation towards the OJT project goal has been approved.

This reimbursement will be made regardless of whether DB Contractor receives additional training program funds from other sources, provided such other program requirements do not specifically prohibit DB Contractor from receiving other

reimbursement. Reimbursement for offsite training indicated above may only be made to DB Contractor if the trainees are concurrently employed on a federal-aid project and when DB Contractor: contributes to the cost of the training, or provides the instruction to the trainee, or pays the trainee's wages during the offsite training period.

No payment shall be made to DB Contractor if either the failure to provide the required training or the failure to hire the trainee as a journeyman is caused by DB Contractor and evidences a lack of good faith on the part of DB Contractor in meeting the requirements of this Training Special Provision.

20. Detailed program reporting requirements and procedures, reporting forms, and the list of approved training classifications are found in the OJT program manual, which can be obtained upon request by contacting the CIV.

## **ATTACHMENT 10 TO EXHIBIT 3**

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## Special Provision to Item 000

### Important Notice to Contractors

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By the 20th day of each month, report to the Engineer the number of incidents and injuries that occurred on the project the previous month. Report:

- the total number of incidents and injuries for the Contractor and all subcontractors, and
- the number of Contractor and subcontractor-related incidents and injuries that involved a third party.

An "incident" is defined as any work-related occurrence that caused damage only to vehicles, equipment, materials, etc.

An "injury" is defined as an OSHA recordable injury.

Acquire an Electronic Project Records System (EPRS) account to report incidents and injuries. Submit an EPRS User Access Request Form (Form 2451) to request an account. This form can be found at <http://www.txdot.gov/business/resources/doing-business/prequalification.html>.

Report injuries and incidents using the EPRS website located at <https://apps.dot.state.tx.us/apps/eprs/InjuryIncident/InjryIncdt.asp>.

Failure to submit this information to the Engineers by the 20th day of each month will result in the Department taking actions including, but not limited to withholding estimates and suspending the work. This report will not be paid for directly, but will be considered subsidiary to Items of the contract.



**EXHIBIT 4**  
**TXDOT-PROVIDED APPROVALS**

1. Segment H:
  - a. The FHWA approved FEIS and ROD issued on June 24, 2014.
  - b. Re-evaluation #1 to address design modifications approved on January 25, 2016.
2. Segment I-1:
  - a. The FHWA approved FEIS and ROD issued on June 24, 2014.
  - b. Re-evaluation #2 to address design modifications approved on March 24, 2016.
3. Segment I-2:
  - a. The FHWA approved FEIS and ROD issued in 1998.
  - b. Re-evaluation approved in 2002 which addressed a nine-mile section from I-10(E) to Business State Highway (BS) 146 at SH 99 (formerly Spur 55) and includes redesign of the U-turn at Cedar Bayou and alteration of drainage Channel B.
  - c. Re-evaluation approved in 2007 for the proposed tolling from I-10(E) to Fisher Road.
  - d. Re-evaluation approved in 2012 for the inclusion of two-lane frontage roads and a four-lane tollway from SH 146 to Fisher Road with overpasses at major intersections.
  - e. Re-evaluation to address design modifications approved on October 9, 2012
  - f. Categorical exclusion approved in 2006 for a design change (proposed bridge) at FM 565.
  - g. Categorical exclusion approved in 2008 for a design change to include a bridge replacement at BS 146 westbound at Goose Lake crossing.
4. USACE Individual Permits and Section 404 Certification Based on the Concept Plan and Preliminary ROW for Segment H and Segments I-1 and I-2.
  - a. USACE Individual Permit ("IP") for Segments H and I-1 (pending).

- b. USACE Nationwide Permit for Segment I-2 approved December 16, 2014.
- 5. US Coast Guard Section 9 Permit for Segment I-2 approved August 10, 2015.

## **EXHIBIT 5**

### **MAXIMUM PAYMENT SCHEDULE**

#### **BASE SCOPE**

<b>Months after NTP 1</b>	<b>(A) Anticipated Draw / Cash Flow</b>	<b>(B) Cumulative Draw / Cash Flow</b>
1	\$ 22,366,569.94	\$ 22,366,569.94
2	\$ 854,854.98	\$ 23,221,424.92
3	\$ 880,680.95	\$ 24,102,105.87
4	\$ 880,680.95	\$ 24,982,786.82
5	\$ 3,504,905.42	\$ 28,487,692.24
6	\$ 3,880,680.95	\$ 32,368,373.19
7	\$ 2,937,137.45	\$ 35,305,510.64
8	\$ 2,222,622.95	\$ 37,528,133.59
9	\$ 3,504,905.42	\$ 41,033,039.00
10	\$ 3,504,905.42	\$ 44,537,944.42
11	\$ 3,675,876.41	\$ 48,213,820.83
12	\$ 3,675,876.41	\$ 51,889,697.24
13	\$ 5,813,013.86	\$ 57,702,711.10
14	\$ 6,582,383.34	\$ 64,285,094.44
15	\$ 11,027,629.23	\$ 75,312,723.68
16	\$ 15,985,788.11	\$ 91,298,511.79
17	\$ 11,369,571.23	\$ 102,668,083.02
18	\$ 16,327,730.11	\$ 118,995,813.12
19	\$ 21,285,888.99	\$ 140,281,702.11
20	\$ 27,013,417.35	\$ 167,295,119.46
21	\$ 22,055,258.47	\$ 189,350,377.93
22	\$ 31,458,663.24	\$ 220,809,041.17
23	\$ 25,389,192.89	\$ 246,198,234.05
24	\$ 32,399,003.72	\$ 278,597,237.77
25	\$ 37,870,075.59	\$ 316,467,313.36
26	\$ 40,178,184.03	\$ 356,645,497.39
27	\$ 47,358,965.86	\$ 404,004,463.25
28	\$ 32,142,547.22	\$ 436,147,010.47
29	\$ 26,158,562.37	\$ 462,305,572.84
30	\$ 19,405,208.03	\$ 481,710,780.88
31	\$ 21,798,801.97	\$ 503,509,582.85
32	\$ 24,961,765.40	\$ 528,471,348.25
33	\$ 24,021,424.92	\$ 552,492,773.17
34	\$ 22,226,229.46	\$ 574,719,002.63
35	\$ 18,892,295.04	\$ 593,611,297.68
36	\$ 14,447,049.15	\$ 608,058,346.83
37	\$ 15,130,933.14	\$ 623,189,279.96
38	\$ 15,387,389.63	\$ 638,576,669.59
39	\$ 21,684,197.96	\$ 660,260,867.55
40	\$ 25,445,559.87	\$ 685,706,427.42
41	\$ 29,292,407.27	\$ 714,998,834.69
42	\$ 21,085,799.47	\$ 736,084,634.16
43	\$ 21,085,799.47	\$ 757,170,433.64

44	\$	17,238,952.06	\$	774,409,385.70
45	\$	17,238,952.06	\$	791,648,337.77
46	\$	16,298,611.59	\$	807,946,949.35
47	\$	12,138,940.71	\$	820,085,890.06
48	\$	7,351,752.82	\$	827,437,642.88
49	\$	6,069,470.35	\$	833,507,113.24
50	\$	3,675,876.41	\$	837,182,989.65
51	\$	3,333,934.42	\$	840,516,924.07
52	\$	3,162,963.42	\$	843,679,887.49
53	\$	3,162,963.42	\$	846,842,850.92
54	\$	3,162,963.42	\$	850,005,814.34
55	\$	2,821,021.43	\$	852,826,835.77
56	\$	2,479,079.45	\$	855,305,915.22
TOTALS	\$	855,305,915.22		

**EXHIBIT 5-1**

**OPTION WORK PAYMENT SCHEDULE**

<b>Months after NTP 1</b>	<b>(A) Anticipated Draw / Cash Flow</b>	<b>(B) Cumulative Draw / Cash Flow</b>
1	\$ -	\$ -
2	\$ -	\$ -
3	\$ -	\$ -
4	\$ -	\$ -
5	\$ -	\$ -
6	\$ -	\$ -
7	\$ -	\$ -
8	\$ -	\$ -
9	\$ -	\$ -
10	\$ -	\$ -
11	\$ -	\$ -
12	\$ -	\$ -
13	\$ -	\$ -
14	\$ -	\$ -
15	\$ -	\$ -
16	\$ -	\$ -
17	\$ -	\$ -
18	\$ -	\$ -
19	\$ -	\$ -
20	\$ -	\$ -
21	\$ 1,297,102.83	\$ 1,297,102.83
22	\$ 1,850,131.17	\$ 3,147,234.00
23	\$ 1,493,176.51	\$ 4,640,410.51
24	\$ 1,905,434.00	\$ 6,545,844.52
25	\$ 2,227,195.94	\$ 8,773,040.46
26	\$ 2,362,939.26	\$ 11,135,979.72
27	\$ 2,785,251.81	\$ 13,921,231.54
28	\$ 1,890,351.41	\$ 15,811,582.95
29	\$ 1,538,424.29	\$ 17,350,007.24
30	\$ 1,141,249.39	\$ 18,491,256.63
31	\$ 1,282,020.24	\$ 19,773,276.86
32	\$ 1,468,038.86	\$ 21,241,315.73
33	\$ 1,412,736.03	\$ 22,654,051.76
34	\$ 1,307,157.89	\$ 23,961,209.65
35	\$ 1,111,084.21	\$ 25,072,293.85
36	\$ 849,652.63	\$ 25,921,946.48
37	\$ 889,872.87	\$ 26,811,819.35
38	\$ 904,955.46	\$ 27,716,774.82
39	\$ 1,227,343.16	\$ 28,944,117.98
40	\$ 1,448,554.49	\$ 30,392,672.47
41	\$ 1,674,793.36	\$ 32,067,465.83
42	\$ 1,192,150.45	\$ 33,259,616.28

43	\$	1,192,150.45	\$	34,451,766.73
44	\$	965,911.58	\$	35,417,678.31
45	\$	965,911.58	\$	36,383,589.89
46	\$	910,608.75	\$	37,294,198.64
47	\$	713,909.31	\$	38,008,107.95
48	\$	432,367.61	\$	38,440,475.56
49	\$	356,954.65	\$	38,797,430.21
50	\$	216,183.81	\$	39,013,614.02
51	\$	196,073.68	\$	39,209,687.70
52	\$	186,018.63	\$	39,395,706.33
53	\$	-	\$	39,395,706.33
54	\$	-	\$	39,395,706.33
55	\$	-	\$	39,395,706.33
56	\$	-	\$	39,395,706.33
TOTALS	\$	39,395,706.33		

**EXHIBIT 5-2**

**LIMITED NTP2 WORK PRICES**

	<b>Amount</b>
SEGMENT H LIMITED NTP2 DB Base Scope 1 PRICE	\$ 33,104,146.50
SEGMENT I-1 LIMITED NTP2 DB Base Scope 1 PRICE	\$ 58,966,141.32
SEGMENT I-2 LIMITED NTP2 DB Base Scope 1 PRICE	\$ 142,349,125.23
ACQUISITION OF PROJECT ROW INCLUDING PRE-ACQUISITION SERVICES	\$ 24,383,795.18

## **EXHIBIT 6**

### **DBE SPECIAL PROVISIONS** **FOR NON-TRADITIONAL CONTRACTS**

**000---**

#### **Disadvantaged Business Enterprise in Federal-Aid Construction for Non-Traditional Contracts**

**Description.** The purpose of this Special Provision is to carry out the U. S. Department of Transportation's (DOT) policy of ensuring nondiscrimination in the award and administration of DOT-assisted contracts and creating a level playing field on which firms owned and controlled by individuals who are determined to be socially and economically disadvantaged can compete fairly for DOT assisted contracts. If the Disadvantaged Business Enterprise (DBE) goal for this Agreement is greater than zero, Article A, "Disadvantaged Business Enterprise in Federal-Aid Construction for Non-Traditional Contracts", of this Special Provision shall apply to this Agreement. If there is no DBE goal, Article B, "Race-Neutral DBE Participation," of this Special Provision shall apply to this Agreement.

#### **Article A. Disadvantaged Business Enterprise in Federal-Aid Construction for Non-Traditional Contracts.**

**1. Policy.** In the performance of this Agreement the DB Contractor shall comply with 49 CFR Part 26, the Department's DBE Program, and 43 Texas Administration Code (TAC), Chapter 9, Sections 9.200 – 9.242, as amended. For a conflict between the language of this Special Provision and 49 CFR Part 26, the Department's DBE Program, or 43 Texas Administration Code, Chapter 9, Sections 9.200 – 9.242, as amended, 49 CFR Part 26, the Department's DBE Program, or 43 TAC, Chapter 9, Sections 9.200 – 9.242 as applicable, shall control.

**a.** The DB Contractor, its Contractors and Subcontractors must meet the DBE goal set out in the Agreement by obtaining commitments from eligible DBEs or the DB Contractor must show acceptable evidence of Good Faith Efforts, as described in 49 CFR Part 26, Appendix A to Part 26 – Guidance Concerning Good Faith efforts, to meet the DBE goal.

**b.** The DB Contractor shall solicit DBEs through reasonable and available means.

**c.** None of the DB Contractor, its Contractors or Subcontractors shall discriminate on the basis of race, color, national origin, or sex in the performance of this Agreement. The DB Contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the DB Contractor to carry out these requirements is a material breach of this Agreement, that may result in the termination of this Agreement or such other remedy as the Department deems appropriate.



**d.** The DB Contractor will include this Special Provision in all Contracts and Subcontracts entered into by the DB Contractor. The DB Contractor will also require any Contractor and Subcontractor to include this Special Provision in any Contract or Subcontract that the Contractor or Subcontractor enters into under this Agreement.

**e.** By signing this Agreement, the DB Contractor certifies that the DBE goal as stated in the Agreement will be met by obtaining commitments from eligible DBEs or that the DB Contractor will provide acceptable evidence of good faith effort to meet the commitment within the time frame set out below.

**2. Definitions.** The definition for terms used in this Special Provision can be found in Exhibit 1 of this Agreement, 49 CFR, Part 26 or 43 TAC §9.202, Definitions. Terms not defined in Exhibit 1 of this Agreement, 49 CFR, Part 26, or 43 TAC §9.202 will for the purpose of this Special Provision be defined by the term's common usage.

**3. DB Contractor's Responsibilities.** These requirements must be satisfied by the DB Contractor. Failure of the DB Contractor to meet these requirements may result in the issuance of Sanctions by the Department, in accordance with Section 7.c.

**a.** The DB Contractor shall, in consultation with the Department, develop and submit a DBE Performance Plan describing the methods to be employed for achieving TxDOT's DBE participation goals for the Agreement, including DB Contractor's exercise of good faith efforts. Each DBE Performance Plan must at a minimum include the following: specific categories of services and work anticipated for DBE participation on the Project; schedule for submission of DBE commitment agreements based on the DB Contractor's initial project schedule; good faith efforts performed to date; good faith efforts that will be exercised by the DB Contractor following execution of the Agreement to achieve the DBE participation goal for the Project; and the name, qualifications, responsibilities and contact information for the DB Contractor's DBE liaison officer (DBE Liaison Officer).

The DBE Performance Plan must be submitted to the Department not later than 5:00 p.m. on the 30th business day, excluding national holidays, after the conditional award of this Agreement. The DBE Performance Plan is subject to review, comment and approval by the Department prior to and as a condition of execution of the Agreement.

At the time of submission of the DBE Performance Plan, the DB Contractor shall also submit the completed commitment form for the applicable type of commitment for each DBE that will be used to satisfy the DBE goal, to the extent known at the date of submission of the DBE Performance Plan and to be updated monthly and submitted to the Department along with other monthly reports required under this Special Provision, Section A.6.a.

**b.** Should the DB Contractor to whom the Agreement is conditionally awarded refuse, neglect or fail to submit an acceptable DBE Performance Plan, the proposal guaranty filed with the bid shall become the property of the state, not as a penalty, but as liquidated damages to the Department.

**c.** The DB Contractor shall designate a DBE Liaison Officer who will administer the DB Contractor's DBE program and who will be responsible for all aspects of the DB Contractor's DBE program including maintaining all records and all reporting and correspondence with the Department on DBE issues.

**d.** A DB Contractor who cannot meet the Agreement goal, in whole or in part, shall make adequate good faith efforts to obtain DBE participation as so stated and defined in 49 CFR Part 26, Appendix A.

**e.** The DB Contractor shall utilize the specific DBEs listed on the commitment form to perform the work and supply the materials for which each is listed unless the DB Contractor obtains the Department's written consent. The Department will provide written consent only if it concurs that the DB Contractor has good cause, as established under 49 C.F.R. § 26.53(f)(3), to terminate the DBE. Unless the Department's written consent is provided, the DB Contractor shall not be entitled to any payment for work or material unless it is performed or supplied by the DBE listed on the commitment form. Note that the forms referenced in this Exhibit 6 may be found on TxDOT's website at:  
<http://www.txdot.gov/business/resources/doing-business/dbe-forms.html>

**f.** This Agreement is subject to electronic contract compliance tracking. DB Contractor and DBEs are required to provide any noted and requested contract compliance-related data electronically in the Department's tracking system. This includes commitments, payments, substitutions, and good faith efforts. DB Contractor and DBEs are responsible for responding by any noted response date or due date to any instructions or request for information, and to check the system on a regular basis. DB Contractor is responsible for ensuring all DBEs have completed all requested items and that their contact information is accurate and up-to-date. The Department may require additional information related to the Agreement to be provided electronically through the system at any time before, during, or after contract award. The system is web-based and can be accessed at the following Internet address: <https://txdot.txdotcms.com/>. In its sole discretion, the Department may require that contract compliance tracking data be submitted by DB Contractor and DBEs in an alternative format prescribed by the Department.

**g.** The DB Contractor must comply with 49 CFR §26 and 43 TAC §9.229, DBE Substitution and Termination, prior to terminating or substituting a DBE. This includes written notification to the DBE and the Department and providing the DBE five days in which to respond to the DB Contractor's or Contractor's reasons for the termination. The Department will not consent to the termination or substitution if the DB

Contractor or Contractor cannot demonstrate that the provisions of 49 CFR §26.53 and 43 TAC §9.229, DBE Substitutions and Terminations, have been followed. Terminating a DBE without Department approval is a violation of this Special Provision and can lead to Sanctions.

**h.** If the Department approves the termination of the DBE, the DB Contractor, Contractor or Subcontractor shall make a good faith effort to replace the terminated DBE with another DBE to perform at least the same amount of work, to the extent needed to meet the Agreement goal. The DB Contractor shall submit the applicable commitment form for the substitute DBE. The DB Contractor may not be allowed to count work on those items being substituted toward the DBE goal prior to approval of the substitution from the Department. Good faith efforts shall be documented by the DB Contractor, and documentation of such good faith efforts shall be submitted within seven days upon request by the Department, in accordance with 49 CFR §26.53(g).

#### **4. Eligibility of DBEs.**

**a.** The Department maintains the Texas Unified Certification Program DBE Directory containing the names of firms that have been certified to be eligible to participate as DBE's on DOT financially assisted contracts. This Directory is available from the Department's Civil Rights Division. An update of the Directory can be found on the Internet at <https://txdot.txdotcms.com/FrontEnd/VendorSearchPublic.asp?TN=txdot&XID=6132>.

**b.** Only DBEs certified at the time the commitments are submitted are eligible to be included in the information furnished by the DB Contractor as required under this Special Provision.

**c.** For purposes of the DBE goal on this project, DBEs are only allowed to perform work in the categories of work for which they are certified with the appropriate NAICS code designation.

**d.** Only DBEs certified at the time of execution of a Contract or Subcontract are eligible for DBE goal participation.

#### **5. Determination of DBE Participation.**

When a DBE participates in a Contract, only the values of the work actually performed by the DBE, as detailed in 49 CFR §26.55, 43 TAC §9.231, Computing Work Performed by a DBE, 43 TAC §9.232, Commercially Useful Function, 43 TAC §9.233, Commercially Useful Function by DBE Trucking Firm, and 43 TAC §9.234, Counting Materials or Supplies Provided by DBE Manufacturer or Regular Dealer, shall be counted by the DB Contractor toward the DBE goal.

## **6. Records and Reports.**

- a.** The DB Contractor shall submit monthly reports, after work begins, on payments to all Contractors both DBE and non-DBE. These reports will be due within 15 days after the end of each calendar month. These reports will be required until all DBE contracting or material supply activity is completed.
- b.** The DB Contractor shall submit a final summary report of DBE payments upon completion of the project. The DB Contractor will not receive final payment until this final report has been received and approved by the Department. If the DBE goal requirement is not met, documentation supporting Good Faith Efforts must be submitted.
- c.** The Department may verify the amounts being reported as paid to DBEs by requesting copies of cancelled checks paid to DBEs on a random basis. Cancelled checks and invoices should reference the Department's project number.
- d.** Negative reports are required when no activity has occurred in a monthly period.
- e.** The DB Contractor shall provide copies of Contracts, Subcontracts and agreements and other documentation upon request.
- f.** A copy of all reports submitted to the department and all supporting documentation must be retained for a period of 3 years following completion of the Contract work, and shall be available at reasonable times and places for inspection by authorized representatives of the Department or the DOT.

## **7. Compliance of DB Contractor.**

- a.** To ensure that DBE requirements of this DOT assisted contract are complied with, the Department will monitor the DB Contractor's efforts to involve DBEs during the performance of this Agreement. This will be accomplished by a review of monthly reports submitted to the Department by the DB Contractor indicating the DB Contractor's progress in achieving the DBE contract goal, and by compliance reviews conducted on the project site by the Department.
- b.** The DB Contractor shall receive credit toward the DBE goal based on actual payments to the DBE. The DB Contractor shall notify the Department if the DB Contractor withholds or reduces payment to any DBE. The DB Contractor shall submit an affidavit detailing the payments made to DBEs prior to receiving final payment for this Agreement.
- c.** The DB Contractor's failure to comply with the requirements of this Special Provision shall constitute a material breach of this Agreement. In

such a case, the Department reserves the right to terminate this Agreement or seek sanctions under 43 TAC §9.237, Determination of Noncompliance; Sanctions.

**B. Article B. Race-Neutral Disadvantaged Business Enterprise Participation.** It is the policy of the DOT that Disadvantaged Business Enterprises (DBE) as defined in 49 CFR Part 26 Subpart A, be given the opportunity to compete fairly for Contracts and subcontracts financed in whole or in part with Federal funds and that a maximum feasible portion of the Department's overall DBE goal be met using race-neutral means. Consequently, if there is no DBE goal, the DBE requirements of 49 CFR Part 26, apply to this Contract as follows:

1. The Contractor will offer DBEs as defined in 49 CFR Part 26, Subpart A, the opportunity to compete fairly for Contracts and Subcontracts financed in whole or in part with Federal funds. Race-Neutral DBE and non-DBE HUB participation on projects with no DBE goal shall be reported to the Department each month and at project completion. Payments to DBEs reported on Form SMS.4903 are subject to the requirements of Article A.5, "Determination of DBE Participation."
2. The Contractor or Subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the Contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this Contract or such other remedy as the Department deems appropriate.

## **EXHIBIT 7**

### **DB CONTRACTOR'S DBE PERFORMANCE PLAN**

## **DBE Requirements**

### **1. General Concepts**

As we committed to in our proposal, Grand Parkway Infrastructure (GPI), a venture between Ferrovial Agroman US Corp., Webber, LLC and Granite Construction, Inc. will strive to excel as a local and national construction leader by encouraging a culture of diversity and inclusion. We recognize the importance of communicating effectively and connecting with employees and partners from diverse backgrounds. At GPI, our commitment is to consistently foster and implement strategies to enhance diversity on projects as well as within our organization. On this project, GPI will support the Texas Department of Transportation (TxDOT) Disadvantaged Business Enterprise (DBE) policy and program to ensure nondiscrimination in the execution and administration of projects as well as the commitment to utilize certified DBE firms. Additionally, the GPI DBE performance plan includes initiatives and processes that will not only help to remove barriers that impact the participation of DBE firms on DOT-assisted projects such as this one, but the plan will also assist in developing firms so they can successfully compete on similar highway projects both in the marketplace and outside the DBE program. GPI has a firm commitment to contracting with DBE subcontractors to meet the project goal of 10 percent DBE participation. The following DBE plan outlines how the GPI will successfully achieve this goal during the design and construction phases.

### **2. DBE Performance Plan**

In accordance with the TxDOT DBE policy and program, GPI will dedicate resources to effectuate TxDOT's DBE program in every contract to which it is a party including lower tier subcontractors to ensure compliance with 49 CFR Part 26. Additionally, GPI will comply with the project's DBE program during the design and construction phases of the project and the GPI DBE team will be responsible for assisting the estimating and contracts departments in the solicitation of DBE firms in compliance with the standards set forth by TxDOT's DBE policy.

Using our corporate model for achieving DBE participation developed on previous successful multimillion dollars highway projects, we commit to achieving if not exceeding the DBE goal of 10 percent for this project. Our concept for the DBE program is to identify and use DBEs that provide benefit to the project while allowing the firms to gain experience and build capacity to expand their scope of services and/or work on other projects. Our team will actively and strategically solicit DBE participation and conduct extensive outreach about the opportunities and our commitment to team with local, diverse businesses. We will achieve the participation goal using the following strategies:

- ☐ Solicit, through all reasonable and available means, the interest of certified DBE firms who have the capability to perform the work of the contract. Allow sufficient time for response.
- ☐ Complete proper documentation to ensure all DBE firms are solicited with follow-up emails/calls to firms that do not respond to the initial solicitation to ensure receipt and elicit reasons for not responding to earlier solicitations (e.g., not interested, bidding other jobs, already have sufficient work).
- ☐ Select portions of work to be performed by DBE firms in order to increase the likelihood that the project goals for participation will be achieved.
- ☐ Provide interested DBE firms with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to solicitation.

- ☐ Negotiate in good faith with interested DBE firms.
- ☐ Do not reject DBE firms for being unqualified without sound reasons, based on a thorough investigation of their capabilities. Document firms solicited who were found to be unqualified and list the reasons they have been found to be unqualified and share information with the DBE firms to improve their qualification for future opportunities.
- ☐ Actively participate with federal, state and local efforts in the recruiting and training of DBE firms.

## **DBE Strategy**

### ***Outreach***

During the design and construction phases, GPI is committed to soliciting all interested DBE firms and conduct extensive outreach and effective communications to the DBE community about the project and the possible opportunities through internal program experts as well as leveraging the current and prospective relationships with local DBE related groups and organizations. GPI will solicit to DBEs as well as other minority- and woman-owned vendors utilizing the Texas Unified Certification Program (TUCP), other local DBE/MWBE vendor databases, publication of advertisements in local and statewide media, and participation in local DBE/MWBE business opportunity events. Additionally, GPI will have a comprehensive web-based vendor database that will collect and manage pertinent information for firms interested in bidding on the job. GPI is also committed to assisting any interested firms in obtaining all necessary qualifications through extensive local outreach efforts to several agencies and organizations including but not exclusive of:

- ☐ National Association of Minority Contractors – (NAMC)- Texas (Houston) chapter
- ☐ Conference of Minority Transportation Officials (COMTO) Houston Chapter
- ☐ NAWIC Houston Chapter
- ☐ Houston Construction Association (AGC of Texas affiliate)
- ☐ Houston Minority Supplier Development Council
- ☐ Women Construction Association (WCA)
- ☐ Women in Transportation Seminar (WTS)- Houston Chapter

GPI will encourage any subcontractor (regardless of tier) working in the job to utilize DBE participation to perform work. Solicitations, at a minimum, should include the following information:

- ☐ A description of the work for which the bid is being solicited
- ☐ The date, time, and location where bids are to be submitted
- ☐ How to respond to the solicitation
- ☐ The name of the individual who will be available to answer questions about the Project
- ☐ The location where bid documents may be reviewed
- ☐ Any special requirements

### ***DBE Compliance***

GPI recognizes the need to solicit participation for opportunities that were not determined during the pre- award stage. However, through our outreach initiatives as well as effective compliance, we will achieve if not exceed the goal. The efforts to meet the project's contract goal for DBE participation would not be effective without strong compliance and monitoring. We will subcontract portions of work which will provide maximum opportunities to local and DBE firms. Obtaining DBE participation on a design-build project requires ongoing commitment as the design and construction packages roll out throughout the project. Stringent monitoring and record-keeping will substantiate success. At a minimum, we will track our progress toward exceeding the contract goal in the monthly DBE Progress Report, consistent commercially useful function reviews and on-site visits.

Our approach will entail some of the following strategies:

- ☐ Identify a pool of potential DBE subcontractors/suppliers certified by the TUCP.
- ☐ Assist firms in obtaining DBE certification.
- ☐ Solicit price and scope quotes from certified, capable DBE subcontractors and suppliers.
- ☐ Implement good faith solicitation of potential DBE firms for the project and document our efforts, including all communication via phone, fax, email, visits, and pre-bid solicitation meetings.
- ☐ Investigate all contract provisions to identify all requirements to satisfy municipal, county, state, or federal obligations, including training and reporting.
- ☐ Ensure our team's commitment to proactively using certified DBEs and all reasonable efforts to meet or exceed mandated DBE requirements is upheld.
- ☐ Develop economically feasible packages through coordination of our DBE team with the entire project team especially the procurement staff to identify the opportunities for DBE participation and flexible work package sizes. Whenever possible, work will be packaged so it can be easily performed by small businesses. We will also require large subcontractors to identify subcontracting opportunities of their work for DBE and small businesses.
- ☐ Hold orientations with subcontractors before they begin work to familiarize them with the site, the requirements of the Project, and our expectations for their scope of work.
- ☐ Conduct consistent visits to the jobsite and offices to ensure that the DBE firms are performing a commercially useful function on the project.

## ***DBE Monitoring***

Although TXDOT may be responsible for ensuring that the DBE firms are performing a commercially useful function (CUF) on the project, our internal DBE team will proactively perform CUF reviews as required by the federal regulations in addition to both desk and field-monitoring services to validate/ensure that work committed to DBEs is actually being performed by DBEs. These reviews become a critical link between the actual efforts/accomplishments reported and the true DBE participation. The GPI DBE team will also ensure that the contract and subcontract specifications and documents contain the appropriate DBE reporting clauses and requirements. The GPI DBE team in coordination with other team members will conduct these reviews at least once for each DBE firm no later than 180 days from the commencement of work identified for each DBE contract. Through its extensive monitoring and reporting, the GPI DBE team will ensure that the project will be in accordance with 49 CFR Part 26 as well as TXDOT DBE Program, including:

- ☐ On-site compliance reviews
  - ☐ Project activity and DBE participation in accordance to the approved Final Schedule of Participation
  - ☐ Ensure proper participation of DBE trucking firms according to 49 CFR Part 26 and of DBE firms responsible for furnishing and installing materials
  - ☐ Any identified discrepancies on the project reported during the course of a submitted compliance report/review
- ☐ CUF reviews to ensure the independence of the DBE firms
  - ☐ On-site employee interviews
  - ☐ Evaluation of payroll compliance check forms, certified payrolls, and the most recent monthly estimate that was paid to the contractor
- ☐ Desk audit reviews
  - ☐ Compliance with the prompt payment requirements
  - ☐ DBE participation is correctly counted/credited according to 49 CFR Part 26 especially as it relates to trucking, material suppliers and brokers



- Investigate any DBE complaints, concerns or request for technical assistance
- Project vendor and diversity compliance database for accurate and comprehensive vendor and especially DBE utilization management. This web based compliance system will be compatible to the DMS TxDOT DBE tracking system, that will be used to submit related data as required.
  - Customized web-based software system that captures and manages the vendor information from interested DBE firms for seamless transfers of potential vendors for solicitations and eventually subcontractors
  - Comprehensive system for collecting and tracking data for DBE subcontractor commitments and payment for efficient and effective reporting and monitoring of DBE utilization, exported to the DMS TxDOT DBE tracking System.

### ***Commitment to DBE Utilization***

GPI has already identified experienced DBE partners which will perform key preconstruction and design services for the GPI team and our major subconsultants and subcontractors.

- OTHON, INC., Consulting Engineers (DBE) – Segment H design engineering
- Alliance Geotechnical Group, Inc. – Construction quality acceptance firm
- CivilTech Engineering, Inc. – Drainage design consultant
- Cox | McLain Environmental Consulting – Environmental support

GPI is committed to achieving the DBE goal on the Grand Parkway project. GPI plans to submit project commitment to DBE design and professional services firms as work is identified and awarded. The project team anticipates submitting the majority of commitments on DBE design and professional services firms no later than 180 days of NTP1 (contract execution)

Even though the GPI strategy is to build the project as portions of design are completed, GPI intends to submit the majority of the commitments for DBE construction firms within 180 days of reaching 100% design completion.

In addition to work mentioned above, GPI has met with and discussed possible work collaboration on the project with the DBE firms in the following potential work categories:

Flatwork  
Concrete  
Concrete  
Paving  
Concrete  
Barrier Pile  
Driving  
MSE Wall  
Erosion  
Control  
Hauling  
SUE work

Supporting services for SUE work

## ***DBE Work Types***

Our team has demonstrated success in utilizing DBE firms not just in the construction phase but also in the pre-construction/design phases of the project by using firms specializing in such professional services as environmental, technical studies, surveying, land acquisition services and utility coordination. As seen above, GPI already identified DBE firms as key team members for the project. In addition to work performed by OTHON, Alliance Geotechnical, CivilTech and Cox | McLain, GPI will work to start finalizing the opportunities needed during the pre- construction phase within 30-60 days after commercial close. Due to the nature of design-build contracts, professional services like miscellaneous design services, material testing and QA support can be solicited throughout the project and mainly in the construction phase. The GPI team has successfully implemented this strategy for DBE participation in the professional services area on other projects and has exceeded the established DBE participation goal.

As for construction, our team also anticipates utilizing construction DBE firms throughout the duration of the project to perform such services as clearing and demolition, erosion control and miscellaneous site preparation during the pre-construction phase of the project. Additionally, our team anticipates contracting in the traditional construction services areas typically seen performed by DBE firms such as signage, landscaping, rebar installation, miscellaneous concrete work, trucking and a supplier of small bulk materials. These areas were also identified as areas of high DBE availability by the data initially provided by TXDOT. We have also seen proven success with DBE utilization in the following non-traditional areas of construction work like structural concrete work, drainage and ITS work. The GPI team has identified additional areas of work for potential DBE participation to include but not exclusive of the following work scopes:

- ☐ Miscellaneous Technical Design Engineering
- ☐ Construction Survey
- ☐ Quality Assurance/Control
- ☐ Environmental
- ☐ Materials Testing
- ☐ Miscellaneous Design Services
- ☐ Erosion and Sediment Control
- ☐ Utility Construction
- ☐ Removal/Demolition
- ☐ Miscellaneous Excavation/Earthworks
- ☐ Drainage
- ☐ Miscellaneous Bridge Construction Work
- ☐ Metal and Pre-cast Material Supply
- ☐ Miscellaneous Concrete Pavement Services
- ☐ Electrical/Lighting/Signalization
- ☐ Traffic Control
- ☐ Rebar/Reinforcing Steel
- ☐ Trucking
- ☐ Guardrail
- ☐ Miscellaneous Concrete Flatwork
- ☐ Landscaping

## **DBE Goal Achievement Strategy**

The GPI team has a proven record of achieving the established project goals on large design build projects. Our methodology of identifying a few key DBE firms for preconstruction work during the procurement phase is a process that has been used successfully on the previous projects. However, the GPI team has a DBE achievement plan for anticipated utilization of DBE firms for the project. Based on the number of ready willing and able firms in the TUCP as well as the estimate of potential DBE firms that will be certified over the course of the project, the GPI will establish a detailed DBE procurement strategy to meet/exceed the DBE goal by projecting to seek DBE participation in potential professional services as well as construction work scopes.

## **DBE Liaison**

Angela Berry Roberson will be the DBE Liaison officer for this project. Angela has over 20 years of professional experience working on transportation-related construction especially heavy highway projects and is considered a nationally recognized expert in civil rights program management. Additionally, Angela has managed the civil rights efforts for similar large complex public private partnership (P3) programs such as the LBJ Express and North Tarrant Express Segments 1 & 2 (NTE 1&2) and has extensive knowledge about the small business and workforce applicable regulations and best practices to ensure compliance with all the Civil Rights Requirements. The DBE Liaison will be responsible for the day-to-day operational components of, and serve as the primary contact to TxDOT for, all matters and requirements according to Exhibit 6 of the Design Build Agreement. Her contact information is [aroberson@ferrovial.us](mailto:aroberson@ferrovial.us) and 972-922-0826.

## **EXHIBIT 8**

### **DB CONTRACTOR'S JOB TRAINING PLAN/ SMALL BUSINESS OPPORTUNITY PLAN**

#### **Overview**

Grand Parkway Infrastructure (GPI) is committed to recruit minorities, females, and disadvantaged persons to fulfill the established On-the-Job Training (OJT) goal on this project and shall perform and comply with all requirements as described in Section 7.9 of the DBA and Section 6.4 of the CMA and this Job Training Plan. GPI understands that the purpose of the Job Training and Small Business Mentoring Plan (Job Training plan) is to ensure that inexperienced and untrained workers have a substantial opportunity to participate in the performance of the Work through apprenticeships, training and similar measures to maintain and grow a diverse, skilled work force. Therefore, GPI's goal is to maintain and grow a diverse, skilled local workforce and commit to achieving the goals of the TxDOT/AGC OJT Program through offering an effective Job Training program addresses the key areas and skill categories needed on the project. This includes not only recruiting but also upgrading of women, minorities, and socially and economically disadvantaged persons towards journey-level status.

GPI will show reasonable efforts include but are not limited to the following:

- Demonstrating that it reached out to community organizations, and used other channels to solicit minority or female workers to fill the training position.
- Reviewed its current workforce for potential upgrade, including all subcontractors.
- Interviewed minority or female applicants of which did not produce a viable employee.

#### **Recruitment**

GPI will demonstrate the steps taken to recruit minorities and women for training to comply with this plan and TXDOT's specifications. The recruitment process will begin early on in the project well before construction operations start to ensure that trainees are able to complete their training program and the project OJT goal is achieved. GPI will conduct systematic and direct recruitment within the greater Houston area through public and private sources likely to yield minority and women trainees including outreach to established local, statewide and federal programs.

In addition to the above programs, GPI will make every effort to identify minorities and women for job opportunities through other local groups and organizations such as the Urban League and local diverse chambers of commerce. GPI will also conduct

focused outreach to community groups and churches as well as the several diverse colleges and universities in the Greater Houston and especially the project area.

## **Program Implementation**

The GPI Job Training program is committed to providing opportunities for women and minorities in the skilled construction trades, especially the “critical crafts”. We will also make concerted efforts for the inclusion of the physically challenged and veterans. In light of TXDOT’s workforce development initiatives, we understand that job creation is a vital part of this project and we will integrate a community employment element in our program.

We also understand that workforce retention is critical for any project; therefore, we will have a comprehensive job training program in conjunction with the on-the-job training program. Our job training programs will train and advance employees toward journeyman worker status. Our plan is to implement proactive methods to exceed the project workforce goal established by TXDOT on the Project.

### **On-Site and Off-Site Training Goals**

To accomplish this training goal, on-site and offsite training programs will provide both direct hire employees and especially subcontractor employees the education needed to safely perform job functions in an efficient manner and to improve skills toward journeyman worker status.

### **On-Site Training**

Our personnel will train on the technical aspects of the specific trades including any training for the use of equipment required to perform the tasks. We will use the comprehensive On-the-Job Training program accepted by TXDOT and approved apprenticeship programs will also be customized for each trade.

### **Off-Site Training**

Our off-site training will consist of access to OSHA safety classes in addition to classroom instruction about topics such as scheduling, construction best practices and some project management skills for prospective foremen and supervisors. The off-site training will provide additional training for project workers that complements the on-site or on-the-job training. Even though aspects of the training will involve internal project experts, we will welcome the opportunity to collaborate with the workforce initiatives of TXDOT, local community colleges as well as other organizations with work skills training and workforce development initiatives in the Greater Houston area.

### **Two Tiered program**

A project specific OJT program will be designed that to provide opportunities for both professional work OJT classifications for project support / management and general construction OJT classifications for heavy highway construction trades, such as labor, asphalt and concrete paving, carpentry, and equipment operations. The job training program will maximize trainee retention through recruiting those minority, female and disadvantaged applicants whom are most likely to succeed in graduating into full journey persons.

Key elements of GPI's job training program includes:

- Workforce training programs to safely perform job functions in an efficient manner; programs are available for any contractor and designed to benefit the entire workforce,
- Maximizing the use of hands-on training for both employees and subcontractors,
- Training provided by technical experts in the field and/ or qualified trainers; and
- Follow-up training provided as needed to enhance and reinforce skills

### **Expanded Work Classifications**

We will also explore opportunities to expand the work classifications in the current on-the-job training program to reflect today's technological advancements in the construction industry. This strategy provides trainees with true opportunities to move upward during the completion of a long-term design-build project. We believe that additional classifications align the Grand Parkway project with similar projects across the country that have advanced beyond the narrowly focused skilled crafts or trades to include semi-skilled crafts, technical, professional and other construction-related services. Any expanded work classifications that GPI would submit as part of the project-specific OJT program would need to be approved by CIV and FHWA in order to receive goal credit. Those submissions would include the proposed training programs and wage classifications for each additional training classification.

Some possible expanded technical classifications include:

- quality control technician,
- lab technician (asphalt plant),
- survey office technician,
- concrete technician,
- office technician,
- GPS operator and
- project manager.

## **Program Summary**

The project job training program, especially the recruitment efforts, will begin shortly after NTP1. At that time, we will present the final customized job training program including more specific details regarding the cost and schedule for training. As we stated earlier, our job training program will incorporate our efforts to enroll women and minorities (as well as the physically challenged and veterans) and also establish programs to retain trainees through completion of the project.

In order to maximize the success and impact of the GPI Job Training program, GPI will utilize local experienced Diversity and Workforce resources along with our team members dedicated for workforce development. This workforce team will help maximize outreach efforts, guide the program as well as guide the strategy to and ensure compliance of the team's OJT efforts and ensure compliance through extensive reporting and good faith effort documentation necessary to track those efforts. Additionally, GPI will maintain

documentation of such efforts including but not limited to emails, letters, interview results, internal and external reports.

GPI is committed to meet, if not exceed, the workforce goals on this project. Members of GPI Team have a proven record of civil rights compliance and commitment and is committed to exert the same consistent efforts for the Grand Parkway project to meet the goals.

## **EXHIBIT 9**

### **FORM OF PERFORMANCE BOND**

**[To be replaced with actual Performance Bond]**

#### **GRAND PARKWAY PROJECT SEGMENTS H, I-1 AND I-2**

Bond No. \_\_\_\_\_

WHEREAS, the Texas Department of Transportation, has awarded to \_\_\_\_\_, a \_\_\_\_\_ (“Principal”), a DB Agreement for the Grand Parkway Project, duly executed and delivered as of \_\_\_\_\_, 2015 (the “Contract”), and assigned the Contract to the Grand Parkway Transportation Corporation (“Obligee”) on the terms and conditions set forth therein; and

WHEREAS, upon award of the Contract, Principal is required to furnish a bond (this “Bond”) guaranteeing the faithful performance of its obligations under the Contract Documents.

NOW, THEREFORE, Principal and \_\_\_\_\_, a \_\_\_\_\_ (“Surety”), an admitted surety insurer in the State of Texas, are held and firmly bound unto Obligee in the initial amount of \$25,000,000, subject to increase in accordance with the NTP2 Rider attached hereto (the “Bonded Sum”), for payment of which sum Principal and Surety jointly and severally firmly bind themselves and their successors and assigns.

THE CONDITION OF THIS BOND IS SUCH THAT, if Principal shall promptly and faithfully perform all of its obligations under the Contract Documents, including any and all amendments and supplements thereto, then the obligations under this Bond shall be null and void; otherwise this Bond shall remain in full force and effect. Obligee shall release this Bond upon the occurrence of all of the conditions to release set forth in Section 8.1.3 of the Contract.

The following terms and conditions shall apply with respect to this Bond:

1. The Contract Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the Contract.

2. This Bond specifically guarantees the performance of each and every obligation of Principal under the Contract Documents, as they may be amended and supplemented, including but not limited to, its liability for Liquidated Damages as specified in the Contract Documents, but not to exceed the Bonded Sum.



3. The guarantees contained herein shall survive Final Acceptance of the Work called for in the Contract Documents with respect to those obligations of Principal which survive such Final Acceptance.

4. Whenever Principal shall be, and is declared by Obligee to be, in default under the Contract Documents, provided that Obligee is not then in material default thereunder, Surety shall promptly:

a. arrange for the Principal to perform and complete the Contract; or

b. complete the Project in accordance with the terms and conditions of the Contract Documents then in effect, through its agents or through independent contractors; or

c. obtain bids or negotiated proposals from qualified contractors acceptable to the Obligee for a contract for performance and completion of the Work, through a procurement process approved by the Obligee, arrange for a contract to be prepared for execution by the Obligee and the contractor selected with the Obligee's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the Contract, and pay to the Obligee the amount of damages as described in Paragraph 6 of this Bond in excess of the unpaid balance of the Price incurred by the Obligee resulting from the Principal's default; or

d. waive their right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances, (i) after investigation, determine the amount for which they may be liable to the Obligee and, as soon as practicable after the amount is determined, tender payment therefore to the Obligee, or (ii) deny liability in whole or in part and notify the Obligee citing reasons therefore.

5. If Surety does not proceed as provided in Paragraph 4 of this Bond with reasonable promptness, Surety shall be deemed to be in default on this Bond fifteen days after receipt of an additional written notice from the Obligee to Surety demanding that Surety perform its obligations under this Bond, and the Obligee shall be entitled to enforce any remedy available to the Obligee. If Surety proceeds as provided in Subparagraph 4.d of this Bond, and the Obligee refuses the payment tendered or Sureties has denied liability, in whole or in part, without further notice, the Obligee shall be entitled to enforce any remedy available to the Obligee.

6. After the Obligee has terminated the Principal's right to complete the Contract, and if Surety elects to act under Subparagraph 4.a, 4.b, or 4.c above, then the responsibilities of Surety to the Obligee shall not be greater than those of the Principal under the Contract, and the responsibilities of the Obligee to Surety shall not be greater than those of the Obligee under the Contract. To the limit of the Bonded

Sum, but subject to commitment of the unpaid balance of the Price to mitigation costs and damages on the Contract, Surety is obligated without duplication for:

- a. the responsibilities of the Principal for correction of defective work and completion of the Work;
- b. actual damages, including additional legal, design, engineering, professional and delay costs resulting from Principal's default, and resulting from the actions or failure to act of Surety under Paragraph 4 of this Bond; and
- c. Liquidated Damages under the Contract.

7. No alteration, modification or supplement to the Contract Documents or the nature of the work to be performed thereunder, including without limitation any extension of time for performance, shall in any way affect the obligations of Surety under this Bond provided that the aggregate dollar amount of TxDOT-Directed Changes, without the Surety's prior written consent thereto having been obtained, does not increase the Price by more than \$\_\_\_\_\_ ***[Insert amount that is 10% of the Price]***. Surety waives notice of any alteration, modification, supplement or extension of time other than Change Orders for TxDOT-Directed Changes in excess of such amount.

8. Correspondence or claims relating to this Bond should be sent to Surety at the following address:

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9. No right of action shall accrue on this Bond to or for the use of any entity other than Obligee or its successors and assigns.

IN WITNESS WHEREOF, Principal and Surety have caused this Bond to be executed and delivered as of \_\_\_\_\_, 20\_\_.

Principal:

\_\_\_\_\_  
By: \_\_\_\_\_  
Its: \_\_\_\_\_  
(Seal)

Surety:

\_\_\_\_\_  
By: \_\_\_\_\_  
Its: \_\_\_\_\_  
(Seal)

**[ADD APPROPRIATE SURETY ACKNOWLEDGMENTS]**

### **SURETY**

\_\_\_\_\_  
or secretary attest

By: \_\_\_\_\_  
Name  
Title:  
Address:

## **NTP2 RIDER**

To be attached to and form a part of

Bond No.

Type of  
Bond: **Performance Bond**

dated  
effective  
(MONTH-DAY-YEAR)  
**[DB Contractor]**

, as Principal,

(PRINCIPAL)

and by

, as Surety,

in favor of **Grand Parkway Transportation Corporation**

(OBLIGEE)

in consideration of the mutual agreements herein contained the Principal and the Surety hereby consent to the following:

**The Bonded Sum hereunder shall increase to the amount of \$\_\_\_\_\_ [ONE HUNDRED PERCENT (100%) of the Price allocable to Construction Work effective upon issuance by the Obligatee of NTP2 or Limited NTP2 under the Contract].**

Nothing herein contained shall vary, alter or extend any provision or condition of this bond except as herein expressly stated.

This rider  
is effective

(MONTH-DAY-YEAR)

Signed and Sealed

(MONTH-DAY-YEAR)

(PRINCIPAL)

By: \_\_\_\_\_  
(PRINCIPAL)

\_\_\_\_\_  
(SURETY)

By: \_\_\_\_\_  
**Attorney in fact**

**EXHIBIT 9-1**

**FORM OF DUAL OBLIGEE RIDER**

**(Performance Bond)**

**[To be replaced with actual Dual Obligee Rider]**

**GRAND PARKWAY PROJECT  
SEGMENTS H, I-1 AND I-2**

**DUAL OBLIGEE RIDER**

This Rider is executed concurrently with and shall be attached to and form a part of Performance Bond No. \_\_\_\_\_.

WHEREAS, the Texas Department of Transportation has awarded to \_\_\_\_\_, a \_\_\_\_\_ (“Principal”), a Design-Build Agreement for the Grand Parkway Segments H, I-1 and I-2 Project, duly executed and delivered as of \_\_\_\_\_, 20, (hereinafter called the “Contract”), on the terms and conditions set forth therein; and

WHEREAS, the Texas Department of Transportation has assigned the Contract to the Grand Parkway Transportation Corporation (“Primary Obligee”).

WHEREAS, upon award of the Contract, Principal is required to furnish a performance bond naming the Texas Department of Transportation as an additional obligee; and

WHEREAS, Principal and \_\_\_\_\_ (the “Surety”) have agreed to execute and deliver this Rider concurrently with the execution of Performance Bond No. \_\_\_\_\_ (hereinafter referred to as “Performance Bond”) upon the conditions herein stated.

NOW, THEREFORE, the undersigned hereby agree and stipulate as follows:

The Texas Department of Transportation is hereby added to the Performance Bond as named obligee (hereinafter referred to as “Additional Obligee”).

The Surety shall not be liable under the Bond to the Primary Obligee, the Additional Obligee, or either of them, unless the Primary Obligee, the Additional Obligee, or either of them, shall make payments to the Principal (or in the case the Surety arranges for completion of the Contract, to the Surety) substantially in

accordance with the terms of said Contract as to payments; and the Surety shall not be liable under the Performance Bond to the Primary Obligee, Additional Obligee, or either of them, unless the Primary Obligee, the Additional Obligee, or either of them, shall perform all other obligations to be performed under the Contract in all material respects at the time and in the manner therein set forth such that no material default by the Primary Obligee, the Additional Obligee, or either of them, shall have occurred, been declared by the Principal, and be continuing under the Contract.

The aggregate liability of the Surety under this Performance Bond, to any or all of the obligees, as their interests may appear, is limited to the penal sum of the Performance Bond. The Additional Obligee's rights hereunder are subject to the same defenses Principal and/or Surety have against the Primary Obligee, provided that the Additional Obligee has received notice and 30 days' prior opportunity to cure breach or default by the Primary Obligee under the Contract.

The Surety may, at its option, make any payments under the Performance Bond by check issued jointly to all of the obligees.

In the event of a conflict between the Performance Bond and this Rider, this Rider shall govern and control. All references to the Performance Bond, either in the Performance Bond or in this Rider, shall include and refer to the Performance Bond as supplemented and amended by this Rider. Except as herein modified, the Performance Bond shall be and remains in full force and effect.

Additional Obligee's prior written consent is required with respect to any proposed amendment to the Performance Bond, and no amendment shall be effective as to Additional Obligee without such consent. Additional Obligee hereby approves the amendment contemplated by the NTP2 Rider delivered concurrently with the execution of the Performance Bond.

Signed, sealed and dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

---

(Principal)  
(Seal)

By: \_\_\_\_\_

(Title)

(Surety)  
(Seal)

By: \_\_\_\_\_

, Attorney-in-Fact



**EXHIBIT 10**

**FORM OF PAYMENT BOND**

**[To be replaced by actual Payment Bond]**

**GRAND PARKWAY PROJECT  
SEGMENTS H, I-1 AND I-2**

Bond No. \_\_\_\_\_

WHEREAS, the Texas Department of Transportation, has awarded to \_\_\_\_\_, a \_\_\_\_\_ (“Principal”), a DB Agreement for the Grand Parkway Segments H, I-1 and I-2 Project, duly executed and delivered as of \_\_\_\_\_, 2015 (the “Contract”), and assigned the Contract to the Grand Parkway Transportation Corporation (“Obligee”) on the terms and conditions set forth therein; and

WHEREAS, upon award of the Contract, Principal is required to furnish a bond (this “Bond”) guaranteeing payment of claims by Subcontractors and Suppliers.

NOW, THEREFORE, Principal and \_\_\_\_\_, a \_\_\_\_\_ (“Surety”), an admitted surety insurer in the State of Texas, are held and firmly bound unto Obligee in the initial amount of \$25,000,000, subject to increase in accordance with the NTP2 Rider attached hereto (the “Bonded Sum”), for payment of which sum Principal and Surety jointly and severally firmly bind themselves and their successors and assigns.

THE CONDITION OF THIS BOND IS SUCH THAT, if Principal shall fail to pay any valid claims by Subcontractors and Suppliers with respect to the Work, then Surety shall pay for the same in an amount not to exceed the Bonded Sum; otherwise this Bond shall be null and void upon the occurrence of all of the conditions to release set forth in Section 8.1.4 of the Contract.

The following terms and conditions shall apply with respect to this Bond:

1. The Contract Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the Contract.

2. No alteration, modification or supplement to the Contract Documents or the nature of the work to be performed thereunder, including without limitation any extension of time for performance, shall in any way affect the obligations of Surety under this Bond, provided that the aggregate dollar amount of TxDOT-Directed Changes without the Surety’s prior written consent thereto having been obtained, does not increase the Price by more than \$\_\_\_\_\_ ***[Insert amount that is 10% of the Price]***. Surety waives notice of any alteration, modification, supplement

or extension of time other than Change Orders for TxDOT-Directed Changes in excess of such amount.

3. Correspondence or claims relating to this Bond should be sent to Surety at the following address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. This Bond shall inure to the benefit of Subcontractors and Suppliers with respect to the Work so as to give a right of action to such persons and their assigns in any suit brought upon this Bond.

IN WITNESS WHEREOF, Principal and Surety have caused this Bond to be executed and delivered as of \_\_\_\_\_, 20\_\_.

Principal:

By: \_\_\_\_\_  
Its: \_\_\_\_\_  
(Seal)

Surety:

By: \_\_\_\_\_  
Its: \_\_\_\_\_  
(Seal)

**[ADD APPROPRIATE SURETY ACKNOWLEDGMENTS]**

## SURETY

\_\_\_\_\_  
or secretary attest

By: \_\_\_\_\_  
Name  
Title:  
Address:

## **NTP2 RIDER**

To be attached to and form a part of

Bond No.

Type of  
Bond: **Payment Bond**

dated  
effective  
(MONTH-DAY-YEAR)  
**[DB Contractor]**

, as Principal,

(PRINCIPAL)

and by

, as Surety,

in favor of **Grand Parkway Transportation Corporation**  
(OBLIGEE)

in consideration of the mutual agreements herein contained the Principal and the Surety hereby consent to the following:

**The Bonded Sum hereunder shall increase to the amount of \$\_\_\_\_\_ (ONE HUNDRED PERCENT (100%) of Price allocable to Construction Work effective upon issuance by the Obligee of NTP2 or Limited NTP2 under the Contract.**

Nothing herein contained shall vary, alter or extend any provision or condition of this bond except as herein expressly stated.

This rider  
is effective

(MONTH-DAY-YEAR)

Signed and Sealed

(MONTH-DAY-YEAR)

(PRINCIPAL)

By: \_\_\_\_\_  
(PRINCIPAL)

\_\_\_\_\_  
(SURETY)

By: \_\_\_\_\_  
**Attorney in fact**

**EXHIBIT 10-1**

**FORM OF DUAL OBLIGEE RIDER**

**(Payment Bond)**

**[To be replaced by actual Dual Obligee Rider]**

**GRAND PARKWAY PROJECT  
SEGMENTS H, I-1 AND I-2**

**DUAL OBLIGEE RIDER**

This Rider is executed concurrently with and shall be attached to and form a part of Payment Bond No. \_\_\_\_\_.

WHEREAS, the Texas Department of Transportation has awarded to \_\_\_\_\_, a \_\_\_\_\_ (“Principal”), a Design-Build Agreement for the Grand Parkway Segments H, I-1 and I-2 Project, duly executed and delivered as of \_\_\_\_\_, 20\_\_\_\_, (hereinafter called the “Contract”), on the terms and conditions set forth therein; and

WHEREAS, the Texas Department of Transportation has assigned the Contract to the Grand Parkway Transportation Corporation (“Primary Obligee”).

WHEREAS, upon award of the Contract, Principal is required to furnish a payment bond whereby the TxDOT is named as an additional obligee under such bond; and

WHEREAS, Principal and \_\_\_\_\_ (the “Surety”) have agreed to execute and deliver this Rider concurrently with the execution of Payment Bond No. \_\_\_\_\_ (hereinafter referred to as “Payment Bond”) upon the conditions herein stated.

NOW, THEREFORE, the undersigned hereby agree and stipulate as follows:

The Texas Department of Transportation is hereby added to the Payment Bond as named obligee (hereinafter referred to as “Additional Obligee”).

The Surety shall not be liable under the Bond to the Primary Obligee, the Additional Obligee, or either of them, unless the Primary Obligee, the Additional Obligee, or either of them, shall make payments to the Principal (or in the case the Surety arranges for completion of the Contract, to the Surety) substantially in accordance with the terms of said Contract as to payments; and the Surety shall not be liable under the Payment Bond to the Primary Obligee, Additional Obligee, or either of

them, unless the Primary Obligee, the Additional Obligee, or either of them, shall perform all other obligations to be performed under the Contract in all material respects at the time and in the manner therein set forth such that no material default by the Primary Obligee, the Additional Obligee, or either of them, shall have occurred, been declared by the Principal, and be continuing under the Contract.

The aggregate liability of the Surety under this Payment Bond, to any or all of the obligees, as their interests may appear, is limited to the penal sum of the Payment Bond. The Additional Obligee's rights hereunder are subject to the same defenses Principal and/or Surety have against the Primary Obligee and/or the claimants under the Payment Bond, provided that the Additional Obligee has received notice and 30 days' prior opportunity to cure breach or default by the Primary Obligee under the Contract.

The Surety may, at its option, make any payments under the Payment Bond by check issued jointly to all of the obligees.

In the event of a conflict between the Payment Bond and this Rider, this Rider shall govern and control. All references to the Payment Bond, either in the Payment Bond or in this Rider, shall include and refer to the Payment Bond as supplemented and amended by this Rider. Except as herein modified, the Payment Bond shall be and remains in full force and effect.

Additional Obligee's prior written consent is required with respect to any proposed amendment to the Payment Bond, and no amendment shall be effective as to Additional Obligee without such consent. Additional Obligee hereby approves the amendment contemplated by the NTP2 Rider delivered concurrently with the execution of the Payment Bond.

Signed, sealed and dated this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

---

(Principal)  
(Seal)

By: \_\_\_\_\_

(Title)

---

(Surety)  
(Seal)

By: \_\_\_\_\_

, Attorney-in-Fact

**EXHIBIT 11**

**FORM OF RETAINAGE BOND**

**[To be replaced with actual Retainage Bond]**

**GRAND PARKWAY PROJECT  
SEGMENTS H, I-1 AND I-2**

**KNOW ALL PERSONS BY THESE PRESENTS** that **CONTRACTOR**, as Principal, and the undersigned surety, are held and firmly bound unto the Grand Parkway Transportation Corporation as Obligee, in the amount of FOUR PERCENT (4%) of the total amount paid the Principal under the contract, including any increases due to change orders, quantities of work, new items of work, or other additions as the Obligee may pay under the Contract, lawful money of the United States, well and truly to be paid to the Grand Parkway Transportation Corporation, and we bind ourselves, our heirs, successors, executors, and administrators jointly and severally, firmly by these presents.

Whereas, the Principal has entered into the above-referenced contract with the Texas Department of Transportation, attached hereto, and

Whereas, the Texas Department of Transportation has assigned the above-referenced contract to the Grand Parkway Transportation Corporation.

Whereas, under the contract, the Principal is required before commencing the work provided for in the contract to execute a bond in the above amount.

Now therefore, the condition of this obligation is such that if the Principal and its heirs, successors, executors, and administrators shall fully indemnify and save harmless the State of Texas from all costs and damages from valid claims filed within 90 days of notification of final acceptance of the work under the contract by any person or entity against the contract funds, and shall fully reimburse the State of Texas for amounts owed by the **Principal** to the State of Texas with regard to the contract after notification of final acceptance of the work, then this obligation shall be null and void, otherwise it shall remain in full force and effect.

Provided further, that the said surety(s) for value received, hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Contract, or to the work to be performed thereunder, or the Specifications



accompanying the same, shall in anywise affect its obligation on this bond. The surety(s) does hereby waive notice of any such change, extension of time, alteration or addition, to the terms of the Contract or to the work or to the Specifications, unless otherwise specified in the contract.

**WITNESS** our hand this, \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

**CONTRACTOR**

\_\_\_\_\_  
**SURETY** (Print Firm Name and Seal)

By: \_\_\_\_\_  
(Title)

\*By: \_\_\_\_\_  
(Title)

By: \_\_\_\_\_  
(Title)

\_\_\_\_\_  
**SURETY** (Print Firm Name and Seal)

\_\_\_\_\_  
**SURETY** (Print Firm Name and Seal)

\*By: \_\_\_\_\_  
(Title)

\*By: \_\_\_\_\_  
(Title)

\*NOTE: A Power of Attorney, showing that the surety officer or Attorney-In-Fact has authority to sign such obligation, must be impressed with the corporate seal and attached behind the Payment Bond in each contract.

This form has been approved by the ATTORNEY GENERAL OF TEXAS & TEXAS  
DEPARTMENT OF INSURANCE.

**EXHIBIT 11-1**

**FORM OF DUAL OBLIGEE RIDER**

**(Retainage Bond)**

**[To Be Replaced with Actual Dual Obligee Rider]**

**GRAND PARKWAY PROJECT  
SEGMENTS H, I-1 AND I-2  
RETAINAGE BOND**

**DUAL OBLIGEE RIDER**

This Rider is executed concurrently with and shall be attached to and form a part of Retainage Bond No. \_\_\_\_\_.

WHEREAS, the Texas Department of Transportation has awarded to \_\_\_\_\_, a \_\_\_\_\_ (“Principal”), a Design-Build Agreement for the Grand Parkway Segments H, I-1 and I-2 Project, duly executed and delivered as of \_\_\_\_\_, 20, (hereinafter called the “Contract”), on the terms and conditions set forth therein; and

WHEREAS, the Texas Department of Transportation has assigned the Contract to the Grand Parkway Transportation Corporation (“Primary Obligee”).

WHEREAS, on or before the date of issuance of NTP2, Principal is required to furnish a retainage bond whereby the Texas Department of Transportation is named as an additional obligee under such bond; and

WHEREAS, Principal and \_\_\_\_\_ (the “Surety”) have agreed to execute and deliver this Rider concurrently with the execution of Retainage Bond No. \_\_\_\_\_ (hereinafter referred to as “Retainage Bond”) upon the conditions herein stated.

NOW, THEREFORE, the undersigned hereby agree and stipulate as follows:

The Texas Department of Transportation is hereby added to the Retainage Bond as named obligee (hereinafter referred to as “Additional Obligee”).

The Surety shall not be liable under the Bond to the Primary Obligee, the Additional Obligee, or either of them, unless the Primary Obligee, the Additional Obligee, or either of them, shall make payments to the Principal (or in the case the Surety arranges for completion of the Contract, to the Surety) substantially in accordance with the terms of said Contract as to payments; and the Surety shall not be

liable under the Retainage Bond to the Primary Obligee, Additional Obligee, or either of them, unless the Primary Obligee, the Additional Obligee, or either of them, shall perform all other obligations to be performed under the Contract in all material respects at the time and in the manner therein set forth such that no material default by the Primary Obligee, Additional Obligee, or either of them, shall have occurred, been declared by the Principal, and be continuing under the Contract.

The aggregate liability of the Surety under this Retainage Bond, to any or all of the obligees, as their interests may appear, is limited to the penal sum of the Retainage Bond. The Additional Obligee's rights hereunder are subject to the same defenses Principal and/or Surety have against the Primary Obligee and/or the claimants under the Retainage Bond, provided that the Additional Obligee has received notice and 30 days' prior opportunity to cure breach or default by the Primary Obligee under the Contract.

The Surety may, at its option, make any payments under the Retainage Bond by check issued jointly to all of the obligees.

In the event of a conflict between the Retainage Bond and this Rider, this Rider shall govern and control. All references to the Retainage Bond, either in the Retainage Bond or in this Rider, shall include and refer to the Retainage Bond as supplemented and amended by this Rider. Except as herein modified, the Retainage Bond shall be and remains in full force and effect.

Signed, sealed and dated this \_\_\_\_ day of \_\_\_\_\_, 20.

---

(Principal)  
(Seal)

By: \_\_\_\_\_

(Title)

---

(Surety)  
(Seal)

By: \_\_\_\_\_

, Attorney-in-Fact

## EXHIBIT 12

### FORM OF WARRANTY BOND

[To be replaced with actual Warranty Bond]

#### **GRAND PARKWAY PROJECT SEGMENTS H, I-1 AND I-2**

Bond No. \_\_\_\_\_

WHEREAS, the Texas Department of Transportation, has awarded to \_\_\_\_\_, a \_\_\_\_\_ (“Principal”), a DB Agreement for the Grand Parkway Project, duly executed and delivered as of \_\_\_\_\_, 20\_\_ (the “Contract”), and assigned the Contract to the Grand Parkway Transportation Corporation (“Obligee”), on the terms and conditions set forth therein; and

WHEREAS, as a condition to Final Acceptance and release of the Performance Bond and Payment Bond, Principal is required to furnish a bond (this “Bond”) guaranteeing the faithful performance of its obligations under the Contract Documents after Final Acceptance, including payment of claims by Subcontractors and Suppliers.

NOW, THEREFORE, Principal and \_\_\_\_\_, a \_\_\_\_\_ (“Surety”), an admitted surety insurer in the State of Texas, are held and firmly bound unto Obligee in the amount of \$\_\_\_\_\_ ***[Insert amount that is 10% of the Price]*** (the “Bonded Sum”), for payment of which sum Principal and Surety jointly and severally firmly bind themselves and their successors and assigns.

THE CONDITION OF THIS BOND IS SUCH THAT, if Principal shall promptly and faithfully perform all of its obligations under the Contract Documents, as they may be amended or supplemented, including without limitation the fulfillment of all Warranties, and payment of claims by Subcontractors and Suppliers, then the obligations under this Bond shall be null and void; otherwise this Bond shall remain in full force and effect, it being expressly understood and agreed that the liability of Surety for any and all claims hereunder shall in no event exceed the Bonded Sum.

The following terms and conditions shall apply with respect to this Bond:

1. The Contract Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the Contract.

2. This Bond shall inure to the benefit of all Subcontractors and Suppliers with respect to the Work, other than entities having an equity interest in

Principal, so as to give a right of action to such persons and their assigns in any suit brought upon this Bond.

3. The guarantees contained herein shall survive Final Acceptance.

4. Whenever Principal shall fail to pay the lawful claims of any of the persons identified in Paragraph 2 above with respect to the Work, excluding entities having an equity interest in Principal, then Surety shall pay for the same in an amount not to exceed the Bonded Sum.

5. Whenever Principal shall be, and is declared by the Obligor to be, in default with respect to its obligations under the Contract Documents, provided that the Obligor is not then in material default thereunder, Surety shall promptly take one of the following actions with the consent of the Obligor:

a. arrange for Principal to perform and complete the Contract;

b. complete the Work in accordance with the terms and conditions of the Contract Documents then in effect, through its agents or through independent contractors;

c. obtain bids or negotiated proposals from qualified contractors acceptable to the Obligor for a contract for performance and completion of the Work (as defined in the Contract), through a procurement process approved by the Obligor, arrange for a contract to be prepared for execution by the Obligor and the contractor selected with the Obligor's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the Contract, and pay to the Obligor the amount of damages as described in Paragraph 7 of this Bond in excess of the unpaid balance of the Price incurred by the Obligor resulting from the Principal's default; or

d. waive its right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances, (i) after investigation, determine the amount for which it may be liable to the Obligor and, as soon as practicable after the amount is determined, tender payment therefore to the Obligor, or (ii) deny liability in whole or in part and notify the Obligor citing reasons therefore.

6. If Surety does not proceed as provided in Paragraph 5 of this Bond with reasonable promptness, Surety shall be deemed to be in default on this Bond fifteen days after receipt of an additional written notice from the Obligor to Surety demanding that Surety perform its obligations under this Bond, and the Obligor shall be entitled to enforce any remedy available to the Obligor. If Surety proceeds as provided in Subparagraph 5.d of this Bond, and the Obligor refuses the payment tendered or Surety has denied liability, in whole or in part, without further notice the Obligor shall be entitled to enforce any remedy available to the Obligor.

7. After the Obligee has terminated the Principal's right to complete the Contract, and if Surety elects to act under Subparagraph 5.a, 5.b, or 5.c above, then the responsibilities of Surety to the Obligee shall not be greater than those of the Principal under the Contract, and the responsibilities of the Obligee to Surety shall not be greater than those of the Obligee under the Contract. To the limit of the Bonded Sum, but subject to commitment of the unpaid balance of the Price to mitigation costs and damages on the Contract, Surety is obligated without duplication for:

a. the responsibilities of the Principal for correction of defective work and completion of the Work;

b. actual damages, including additional legal, design professional and delay costs resulting from Principal's default, and resulting from the actions or failure to act of Surety under Paragraph 5 of this Bond; and

c. Liquidated Damages under the Contract.

8. No alteration, modification or supplement to the Contract Documents or the nature of the work to be performed thereunder, including without limitation any extension of time for performance, shall in any way affect the obligations of Surety under this Bond, provided that the aggregate dollar amount of TxDOT-Directed Changes, without the Sureties' prior written consent thereto having been obtained, does not increase the Price by more than \$\_\_\_\_\_ ***[Insert amount that is 10% of the Price]***. Surety waives notice of any alteration, modification, supplement or extension of time other than Change Orders for TxDOT-Directed Changes in excess of such amount.

9. Correspondence or claims relating to this Bond should be sent to Surety at the following address:

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IN WITNESS WHEREOF, Principal and Surety have caused this Bond to be executed and delivered as of \_\_\_\_\_, 20\_\_.

Principal:

\_\_\_\_\_  
By: \_\_\_\_\_  
Its: \_\_\_\_\_  
(Seal)

Surety:

\_\_\_\_\_  
By: \_\_\_\_\_  
Its: \_\_\_\_\_  
(Seal)

**[ADD APPROPRIATE SURETY ACKNOWLEDGMENTS]**

**SURETY**

\_\_\_\_\_  
or secretary attest

By: \_\_\_\_\_  
Name  
Title:  
Address:

**EXHIBIT 12-1**

**FORM OF DUAL OBLIGEE RIDER**

**(Warranty Bond)**

**[To be replaced with actual Warranty Bond]**

**GRAND PARKWAY PROJECT  
SEGMENTS H, I-1 AND I-2**

**DUAL OBLIGEE RIDER**

This Rider is executed concurrently with and shall be attached to and form a part of Warranty Bond No. \_\_\_\_\_.

WHEREAS, the Texas Department of Transportation has awarded to \_\_\_\_\_, a \_\_\_\_\_ (“Principal”), a Design-Build Agreement for the Grand Parkway Segments H, I-1 and I-2 Project, duly executed and delivered as of \_\_\_\_\_, 20\_\_\_\_, (hereinafter called the “Contract”), on the terms and conditions set forth therein; and

WHEREAS, the Texas Department of Transportation has assigned the Contract to the Grand Parkway Transportation Corporation (“Primary Obligee”).

WHEREAS, after Final Acceptance and upon release of the Payment and Performance Bonds, Principal is required to furnish a warranty bond whereby the Texas Department of Transportation is named as an additional obligee under such bond; and

WHEREAS, Principal and \_\_\_\_\_ (the “Surety”) have agreed to execute and deliver this Rider concurrently with the execution of Warranty Bond No. \_\_\_\_\_ (hereinafter referred to as “Warranty Bond”) upon the conditions herein stated.

NOW, THEREFORE, the undersigned hereby agree and stipulate as follows:

The Texas Department of Transportation is hereby added to the Warranty Bond as named obligee (hereinafter referred to as “Additional Obligee”).

The Surety shall not be liable under the Bond to the Primary Obligee, the Additional Obligee, or either of them, unless the Primary Obligee, the Additional Obligee, or either of them, shall make payments to the Principal (or in the case the Surety arranges for completion of the Contract, to the Surety) substantially in accordance with the terms of said Contract as to payments; and the Surety shall not be liable under the Warranty Bond to the Primary Obligee, Additional Obligee, or either of

them, unless the Primary Obligee, the Additional Obligee, or either of them, shall perform all other obligations to be performed under the Contract in all material respects at the time and in the manner therein set forth such that no material default by the Primary Obligee, Additional Obligee, or either of them, shall have occurred, been declared by the Principal, and be continuing under the Contract.

The aggregate liability of the Surety under this Warranty Bond, to any or all of the obligees, as their interests may appear, is limited to the penal sum of the Warranty Bond. The Additional Obligee's rights hereunder are subject to the same defenses Principal and/or Surety have against the Primary Obligee and/or the claimants under the Warranty Bond, provided that the Additional Obligee has received notice and 30 days' prior opportunity to cure breach or default by the Primary Obligee under the Contract.

The Surety may, at its option, make any payments under the Warranty Bond by check issued jointly to all of the obligees.

In the event of a conflict between the Warranty Bond and this Rider, this Rider shall govern and control. All references to the Warranty Bond, either in the Warranty Bond or in this Rider, shall include and refer to the Warranty Bond as supplemented and amended by this Rider. Except as herein modified, the Warranty Bond shall be and remains in full force and effect.

Signed, sealed and dated this \_\_\_\_ day of \_\_\_\_\_, 20.

---

(Principal)  
(Seal)

By: \_\_\_\_\_

(Title)

---

(Surety)  
(Seal)

By: \_\_\_\_\_

, Attorney-in-Fact

## **EXHIBIT 13**

### **FORM OF GUARANTY**

#### **GUARANTY**

THIS GUARANTY (this "Guaranty") is made as of \_\_\_\_\_, 20\_\_ by \_\_\_\_\_, a \_\_\_\_\_ ("Guarantor"), in favor of the TEXAS DEPARTMENT OF TRANSPORTATION, an agency of the State of Texas ("TxDOT").

#### **R E C I T A L S**

A. \_\_\_\_\_, as design-build contractor ("DB Contractor"), and TxDOT are parties to that certain DB Agreement (the "Agreement") pursuant to which the DB Contractor has agreed to develop, design, and construct the Project. Initially capitalized terms used herein without definition will have the meaning given such term in the Contract Documents.

B. To induce TxDOT to (i) enter into the Agreement; and (ii) consummate the transactions contemplated thereby, Guarantor has agreed to enter into this Guaranty.

C. DB Contractor is a \_\_\_\_\_. The Guarantor is \_\_\_\_\_. The execution of the Agreement by TxDOT and the consummation of the transactions contemplated thereby will materially benefit Guarantor. Without this Guaranty, TxDOT would not have entered into the Agreement with DB Contractor. Therefore, in consideration of TxDOT's execution of the Agreement and consummation of the transactions contemplated thereby, Guarantor has agreed to execute this Guaranty.

**NOW, THEREFORE**, in consideration of the foregoing Recitals, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Guarantor agrees as follows:

**1. Guaranty.** Guarantor guarantees to TxDOT and its successors and assigns the full and prompt payment and performance when due of all of the obligations of the DB Contractor arising out of, in connection with, under or related to the Contract Documents. The obligations guaranteed pursuant to this Guaranty are collectively referred to herein as the "Guaranteed Obligations."

**2. Unconditional Obligations.** This Guaranty is a guaranty of payment and performance and not of collection. Except as provided in Section 21, this Guaranty is an absolute, unconditional and irrevocable guarantee of the full and prompt payment and performance when due of all of the Guaranteed Obligations, whether or not from time to time reduced or extinguished or hereafter increased or incurred, and whether or not enforceable against the DB Contractor. If any payment made by the DB

Contractor or any other Person and applied to the Guaranteed Obligations is at any time annulled, set aside, rescinded, invalidated, declared to be fraudulent or preferential or otherwise required to be repaid or refunded, then, to the extent of such payment or repayment, the liability of Guarantor will be and remain in full force and effect as fully as if such payment had never been made. Guarantor covenants that this Guaranty will not be fulfilled or discharged, except by the complete payment and performance of the Guaranteed Obligations, whether by the primary obligor or Guarantor under this Guaranty. Without limiting the generality of the foregoing, Guarantor's obligations hereunder will not be released, discharged or otherwise affected by: (a) any change in the Contract Documents or the obligations thereunder, or any insolvency, bankruptcy or similar proceeding affecting the DB Contractor, Guarantor or their respective assets, and (b) the existence of any claim or set-off which the DB Contractor has or Guarantor may have against TxDOT, whether in connection with this Guaranty or any unrelated transaction, provided that nothing in this Guaranty will be deemed a waiver by Guarantor of any claim or prevent the assertion of any claim by separate suit. This Guaranty will in all respects be a continuing, absolute, and unconditional guaranty irrespective of the genuineness, validity, regularity or enforceability of the Guaranteed Obligations or any part thereof or any instrument or agreement evidencing any of the Guaranteed Obligations or relating thereto, or the existence, validity, enforceability, perfection, or extent of any collateral therefor or any other circumstances relating to the Guaranteed Obligations, except as provided in Section 21.

**3. Independent Obligations.** Guarantor agrees that the Guaranteed Obligations are independent of the obligations of the DB Contractor and if any default occurs hereunder, a separate action or actions may be brought and prosecuted against Guarantor whether or not the DB Contractor is joined therein. TxDOT may maintain successive actions for other defaults of Guarantor. TxDOT's rights hereunder will not be exhausted by the exercise of any of its rights or remedies or by any such action or by any number of successive actions until and unless all Guaranteed Obligations have been paid and fully performed.

a. Guarantor agrees that TxDOT may enforce this Guaranty, at any time and from time to time, without the necessity of resorting to or exhausting any security or collateral and without the necessity of proceeding against the DB Contractor. Guarantor hereby waives the right to require TxDOT to proceed against the DB Contractor, to exercise any right or remedy under any of the Contract Documents or to pursue any other remedy or to enforce any other right.

b. Guarantor will continue to be subject to this Guaranty notwithstanding: (i) any modification, agreement or stipulation between the DB Contractor and TxDOT or their respective successors and assigns, with respect to any of the Contract Documents or the Guaranteed Obligations; (ii) any waiver of or failure to enforce any of the terms, covenants or conditions contained in any of the Contract Documents or any modification thereof; (iii) any release of the DB Contractor from any liability with respect to any of the Contract Documents; or (iv) any release or

subordination of any collateral then held by TxDOT as security for the performance by the DB Contractor of the Guaranteed Obligations.

c. The Guaranteed Obligations are not conditional or contingent upon the genuineness, validity, regularity or enforceability of any of the Contract Documents or the pursuit by TxDOT of any remedies which TxDOT either now has or may hereafter have with respect thereto under any of the Contract Documents.

d. Notwithstanding anything to the contrary contained elsewhere in this Guaranty, Guarantor's obligations and undertakings hereunder are derivative of, and not in excess of, the obligations of the DB Contractor under the Agreement. Accordingly, in the event that the DB Contractor's obligations have been changed by any modification, agreement or stipulation between DB Contractor and TxDOT or their respective successors or assigns, this Guaranty shall apply to the Guaranteed Obligations as so changed.

#### **4. Liability of Guarantor.**

a. TxDOT may enforce this Guaranty upon the occurrence of a breach by the DB Contractor of any of the Guaranteed Obligations, notwithstanding the existence of any dispute between TxDOT and the DB Contractor with respect to the existence of such a breach.

b. Guarantor's performance of some, but not all, of the Guaranteed Obligations will in no way limit, affect, modify or abridge Guarantor's liability for those Guaranteed Obligations that have not been performed.

c. TxDOT, upon such terms as it deems appropriate, without notice or demand and without affecting the validity or enforceability of this Guaranty or giving rise to any reduction, limitation, impairment, discharge or termination of Guarantor's liability hereunder, from time to time may (i) with respect to the financial obligations of the DB Contractor, if and as permitted by the Agreement, renew, extend, accelerate, increase the rate of interest on, or otherwise change the time, place, manner or terms of payment of financial obligations that are Guaranteed Obligations, and/or subordinate the payment of the same to the payment of any other obligations, (ii) settle, compromise, release or discharge, or accept or refuse any offer of performance with respect to, or substitutions for, the Guaranteed Obligations or any agreement relating thereto, (iii) request and accept other guarantees of the Guaranteed Obligations and take and hold security for the payment and performance of this Guaranty or the Guaranteed Obligations, (iv) release, surrender, exchange, substitute, compromise, settle, rescind, waive, alter, subordinate or modify, with or without consideration, any security for performance of the Guaranteed Obligations, any other guarantees of the Guaranteed Obligations, or any other obligation of any Person with respect to the Guaranteed Obligations, (v) enforce and apply any security hereafter held by or for the benefit of TxDOT in respect of this Guaranty or the Guaranteed Obligations and direct the order or manner of sale thereof, or exercise any other right or remedy that TxDOT

may have against any such security, as TxDOT in its discretion may determine, and (vi) exercise any other rights available to it under the Contract Documents.

d. This Guaranty and the obligations of Guarantor hereunder will be valid and enforceable and will not be subject to any reduction, limitation, impairment, discharge or termination for any reason (other than indefeasible performance in full of the Guaranteed Obligations), including without limitation the occurrence of any of the following, whether or not Guarantor will have had notice or knowledge of any of them: (i) any failure or omission to assert or enforce or agreement or election not to assert or enforce, or the stay or enjoining, by order of court, by operation of law or otherwise, of the exercise or enforcement of, any claim or demand or any right, power or remedy (whether arising under the Contract Documents, at law, in equity or otherwise) with respect to the Guaranteed Obligations or any agreement or instrument relating thereto; (ii) any rescission, waiver, amendment or modification of, or any consent to departure from, any of the terms or provisions (including without limitation provisions relating to events of default) of the Contract Documents or any agreement or instrument executed pursuant thereto; (iii) TxDOT's consent to the change, reorganization or termination of the corporate structure or existence of the DB Contractor; (iv) any defenses, set-offs or counterclaims that the DB Contractor may allege or assert against TxDOT in respect of the Guaranteed Obligations, except as provided in Section 21.

**5. Waivers.** To the fullest extent permitted by law, Guarantor hereby waives and agrees not to assert or take advantage of: (a) any right to require TxDOT to proceed against the DB Contractor or any other Person or to proceed against or exhaust any security held by TxDOT at any time or to pursue any right or remedy under any of the Contract Documents or any other remedy in TxDOT's power before proceeding against Guarantor; (b) any defense that may arise by reason of the incapacity, lack of authority, death or disability of, or revocation hereby by Guarantor, the DB Contractor or any other Person or the failure of TxDOT to file or enforce a claim against the estate (either in administration, bankruptcy or any other proceeding) of any such Person; (c) any defense that may arise by reason of any presentment, demand for payment or performance or otherwise, protest or notice of any other kind or lack thereof; (d) any right or defense arising out of an election of remedies by TxDOT even though the election of remedies, such as nonjudicial foreclosure with respect to any security for the Guaranteed Obligations, has destroyed the Guarantor's rights of subrogation and reimbursement against the DB Contractor by the operation of law or otherwise; (e) all notices to Guarantor, to the Purchasers, to any Purchaser or to any other Person, including, but not limited to, notices of the acceptance of this Guaranty or the creation, renewal, extension, modification, accrual of any of the obligations of the DB Contractor under any of the Contract Documents, or of default in the payment or performance of any such obligations, enforcement of any right or remedy with respect thereto or notice of any other matters relating thereto, except the notice required in Section 16.1.3 of the Agreement; (f) any defense based upon any act or omission of TxDOT which directly or indirectly results in or aids the discharge or release of the DB Contractor, Guarantor or

any security given or held by TxDOT in connection with the Guaranteed Obligations; and (g) any and all suretyship defenses under applicable law.

**6. Waiver of Subrogation and Rights of Reimbursement.** Until the Guaranteed Obligations have been indefeasibly paid in full, Guarantor waives any claim, right or remedy which it may now have or may hereafter acquire against the DB Contractor that arises from the performance of Guarantor hereunder, including, without limitation, any claim, right or remedy of subrogation, reimbursement, exoneration, contribution, or indemnification, or participation in any claim, right or remedy of TxDOT against the DB Contractor, or any other security or collateral that TxDOT now has or hereafter acquires, whether or not such claim, right or remedy arises in equity, under contract, by statute, under common law or otherwise. All existing or future indebtedness of DB Contractor or any shareholders, partners, members, joint venturers of DB Contractor to Guarantor is subordinated to all of the Guaranteed Obligations. Whenever and for so long as the DB Contractor shall be in default in the performance of a Guaranteed Obligation, no payments with respect to any such indebtedness shall be made by DB Contractor or any shareholders, partners, members, joint venturers of DB Contractor to Guarantor without the prior written consent of TxDOT. Any payment by DB Contractor or any shareholders, partners, members, joint venturers of DB Contractor to Guarantor in violation of this provision shall be deemed to have been received by Guarantor as trustee for TxDOT.

**7. Waivers by Guarantor if Real Property Security.** If the Guaranteed Obligations are or become secured by real property or an estate for years, Guarantor waives all rights and defenses that Guarantor may have because the Guaranteed Obligations are secured by real property. This means, among other things:

a. TxDOT may collect from Guarantor without first foreclosing on any real or personal property collateral pledged by the DB Contractor.

b. If TxDOT forecloses on any real property collateral pledged by the DB Contractor:

(1) The amount of the Guaranteed Obligation may be reduced only by the price for which that collateral is sold at the foreclosure sale, even if the collateral is worth more than the sale price.

(2) TxDOT may collect from Guarantor even if TxDOT, by foreclosing on the real property collateral, has destroyed any right Guarantor may have to collect from the DB Contractor.

This is an unconditional and irrevocable waiver of any rights and defenses Guarantor may have because the Guaranteed Obligations secured by real property.

**8. Cumulative Rights.** All rights, powers and remedies of TxDOT hereunder will be in addition to and not in lieu of all other rights, powers and remedies given to TxDOT, whether at law, in equity or otherwise.



**9. Representations and Warranties.** Guarantor represents and warrants that:

a. it is a corporation duly organized, validly existing, and in good standing under the laws of the State of Delaware and qualified to do business and is in good standing under the laws of the State of Texas;

b. it has all requisite corporate power and authority to execute, deliver and perform this Guaranty;

c. the execution, delivery, and performance by Guarantor of this Guaranty have been duly authorized by all necessary corporate action on the part of Guarantor and proof of such authorization will be provided with the execution of this Guaranty;

d. this Guaranty has been duly executed and delivered and constitutes the legal, valid and binding obligation of Guarantor, enforceable against Guarantor in accordance with its terms;

e. neither the execution nor delivery of this Guaranty nor compliance with or fulfillment of the terms, conditions, and provisions hereof, will conflict with, result in a material breach or violation of the terms, conditions, or provisions of, or constitute a material default, an event of default, or an event creating rights of acceleration, termination, or cancellation, or a loss of rights under: (1) the certificate of incorporation or by-laws of Guarantor, (2) any judgment, decree, order, contract, agreement, indenture, instrument, note, mortgage, lease, governmental permit, or other authorization, right restriction, or obligation to which Guarantor is a party or any of its property is subject or by which Guarantor is bound, or (3) any federal, state, or local law, statute, ordinance, rule or regulation applicable to Guarantor;

f. it now has and will continue to have full and complete access to any and all information concerning the transactions contemplated by the Contract Documents or referred to therein, the financial status of the DB Contractor and the ability of the DB Contractor to pay and perform the Guaranteed Obligations;

g. it has reviewed and approved copies of the Contract Documents and is fully informed of the remedies TxDOT may pursue, with or without notice to the DB Contractor or any other Person, in the event of default of any of the Guaranteed Obligations;

h. it has made and so long as the Guaranteed Obligations (or any portion thereof) remain unsatisfied, it will make its own credit analysis of the DB Contractor and will keep itself fully informed as to all aspects of the financial condition of the DB Contractor, the performance of the Guaranteed Obligations of all circumstances bearing upon the risk of nonpayment or nonperformance of the Guaranteed Obligations. Guarantor hereby waives and relinquishes any duty on the part of TxDOT to disclose

any matter, fact or thing relating to the business, operations or conditions of the DB Contractor now known or hereafter known by TxDOT;

i. no consent, authorization, approval, order, license, certificate, or permit or act of or from, or declaration or filing with, any governmental authority or any party to any contract, agreement, instrument, lease, or license to which Guarantor is a party or by which Guarantor is bound, is required for the execution, delivery, or compliance with the terms hereof by Guarantor, except as have been obtained prior to the date hereof; and

j. there is no pending or, to the best of its knowledge, threatened action, suit, proceeding, arbitration, litigation, or investigation of or before any Governmental Authority which challenges the validity or enforceability of this Guaranty.

**10. Governing Law.** The validity, interpretation and effect of this Guaranty are governed by and will be construed in accordance with the laws of the State of Texas applicable to contracts made and performed in such State and without regard to conflicts of law doctrines except to the extent that certain matters are preempted by Federal law. Guarantor consents to the jurisdiction of the State of Texas with regard to this Guaranty. The venue for any action regarding this Guaranty shall be Travis County, Texas.

**11. Entire Document.** This Guaranty contains the entire agreement of Guarantor with respect to the transactions contemplated hereby, and supersede all negotiations, representations, warranties, commitments, offers, contracts and writings prior to the date hereof, written or oral, with respect to the subject matter hereof. No waiver, modification or amendment of any provision of this Guaranty is effective unless made in writing and duly signed by TxDOT referring specifically to this Guaranty, and then only to the specific purpose, extent and interest so provided.

**12. Severability.** If any provision of this Guaranty is determined to be unenforceable for any reason by a court of competent jurisdiction, it will be adjusted rather than voided, to achieve the intent of the parties and all of the provisions not deemed unenforceable will be deemed valid and enforceable to the greatest extent possible.

**13. Notices.** Any communication, notice or demand of any kind whatsoever under this Guaranty shall be in writing and delivered by personal service (including express or courier service), by electronic communication, whether by telex, telegram or telecopying (if confirmed in writing sent by registered or certified mail, postage prepaid, return receipt requested), or by registered or certified mail, postage prepaid, return receipt requested, addressed as follows:

If to TxDOT: Texas Department of Transportation  
7600 Washington Ave  
Houston, TX 77077  
Attention: Quincy Allen, P.E.  
Telephone: (713) 802-5000  
Facsimile: (713) 802-5075

With copies to: Texas Department of Transportation  
Office of General Counsel  
125 East 11<sup>th</sup> Street  
Attention: John J. Ingram, Esq.  
Telephone: (512) 463-8630  
Facsimile: (512) 475-3070

If to Guarantor: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Attention: \_\_\_\_\_  
Telephone: \_\_\_\_\_  
Facsimile: \_\_\_\_\_

Either Guarantor or TxDOT may from time to time change its address for the purpose of notices by a similar notice specifying a new address, but no such change is effective until it is actually received by the party sought to be charged with its contents.

All notices and other communications required or permitted under this Guaranty which are addressed as provided in this Section 13 are effective upon delivery, if delivered personally or by overnight mail, and, are effective five (5) days following deposit in the United States mail, postage prepaid if delivered by mail.

**14. Captions.** The captions of the various Sections of this Guaranty have been inserted only for convenience of reference and do not modify, explain, enlarge or restrict any of the provisions of this Guaranty.

**15. Assignability.** This Guaranty is binding upon and inures to the benefit of the successors and assigns of Guarantor and TxDOT, including the Corporation, but is not assignable by Guarantor without the prior written consent of TxDOT, which consent may be granted or withheld in TxDOT's sole discretion. Any assignment by Guarantor effected in accordance with this Section 15 will not relieve Guarantor of its obligations and liabilities under this Guaranty.

**16. Construction of Agreement.** Ambiguities or uncertainties in the wording of this Guaranty will not be construed for or against any party, but will be construed in the manner that most accurately reflects the parties' intent as of the date hereof.

**17. No Waiver.** Any forbearance or failure to exercise, and any delay by TxDOT in exercising, any right, power or remedy hereunder will not impair any such right, power or remedy or be construed to be a waiver thereof, nor will it preclude the further exercise of any such right, power or remedy.

**18. Bankruptcy; Post-Petition Interest; Reinstatement of Guaranty.**

(a) The obligations of Guarantor under this Guaranty will not be reduced, limited, impaired, discharged, deferred, suspended or terminated by any proceeding, voluntary or involuntary, involving the bankruptcy, insolvency, receivership, reorganization, liquidation or arrangement of the DB Contractor or by any defense which the DB Contractor may have by reason of the order, decree or decision of any court or administrative body resulting from any such proceeding. TxDOT is not obligated to file any claim relating to the Guaranteed Obligations if the DB Contractor becomes subject to a bankruptcy, reorganization, or similar proceeding, and the failure of TxDOT so to file will not affect Guarantor's obligations under this Guaranty.

(b) Guarantor acknowledges and agrees that any interest on any portion of the Guaranteed Obligations which accrues after the commencement of any proceeding referred to in clause (a) above (or, if interest on any portion of the Guaranteed Obligations ceases to accrue by operation of law by reason of the commencement of said proceeding, such interest as would have accrued on such portion of the Guaranteed Obligations if said proceedings had not been commenced) will be included in the Guaranteed Obligations because it is the intention of Guarantor and TxDOT that the Guaranteed Obligations should be determined without regard to any rule of law or order which may relieve the DB Contractor of any portion of such Guaranteed Obligations. Guarantor will permit any trustee in bankruptcy, receiver, debtor in possession, assignee for the benefit of creditors or any similar person to pay TxDOT, or allow the claim of TxDOT in respect of, any such interest accruing after the date on which such proceeding is commenced.

**19. Attorneys' Fees.** Guarantor agrees to pay to TxDOT without demand reasonable attorneys' fees and all costs and other expenses (including such fees and costs of litigation, arbitration and bankruptcy, and including appeals) incurred by TxDOT in enforcing, collecting or compromising any Guaranteed Obligation or enforcing or collecting this Guaranty against Guarantor or in attempting to do any or all of the foregoing.

**20. Joint and Several Liability.** If the Guarantor is comprised of more than one individuals and/or entities, such individuals and/or entities, as applicable, shall be jointly and severally liable for the Guaranteed Obligations. If more than one guaranty is executed with respect to the DB Contractor and the Project, each guarantor under such a guaranty shall be jointly and severally liable with the other guarantors with respect to the obligations guaranteed under such guaranties.

**21. Defenses.** Notwithstanding any other provision to the contrary, Guarantor shall be entitled to the benefit of all defenses available to the DB Contractor under the Agreement except (a) those expressly waived in this Guaranty, (b) failure of consideration, lack of authority of the DB Contractor and any other defense to formation of the Agreement, and (c) defenses available to the DB Contractor under any federal or state law respecting bankruptcy, arrangement, reorganization or similar relief of debtors. Action against Guarantor under this Guaranty shall be subject to no prior notice or demand except for the notice provided in Section 16.1.3 of the Agreement.

IN WITNESS WHEREOF, Guarantor has executed this Guaranty as of the date first written above.

\_\_\_\_\_  
a \_\_\_\_\_

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

## **EXHIBIT 14**

### **INSURANCE COVERAGE REQUIREMENTS**

#### **1. Builder's Risk Insurance During Construction**

At all times during the period from the commencement of Construction Work until Final Acceptance, DB Contractor shall procure and keep in force a policy of builder's risk insurance as specified below.

(a) The policy shall provide coverage for "all risks" of direct physical loss or damage to the portions or elements of the Project under construction including, but not limited to the perils of loss or damage by fire, collapse, lightning, explosion, vandalism and malicious mischief, civil commotion, aircraft, earthquake, earth movement, flood, storm, windstorm, hurricane, tornado, subsidence and terrorism. Such policy shall contain extensions of coverage that are typical for a project of the nature of the Project including coverage for physical damage resulting from faulty workmanship; and shall contain only those exclusions that are typical for a project of the nature of the Project.

(b) The policy shall cover (i) all property, roads, buildings, structures, fixtures, materials, supplies, foundations, pilings, machinery and equipment that are part of or related to the portions of the Project under construction, and the works of improvement, including permanent and temporary works and materials, and including goods intended for incorporation into the works located at the Site, in storage or in the course of inland transit on land to the Site, (ii) all existing property and improvements that are within the construction work zone or are or will be affected by the construction Work, subject to the sublimit set forth in clause (c)(iii) below, and (iii) valuable papers and restoration of data, plans and drawings.

(c) The policy shall provide coverage per occurrence no less than the greater of the maximum probable loss, as determined by the D-B Contractor's insurance advisor and agreed to by TXDOT, or \$25,000,000, without risk of co-insurance. The policy may include the following sublimits: (i) for earth movement and flood, not less than \$5,000,000; (ii) for the peril of Named Windstorm, not less than \$10,000,000; (iii) for existing property and improvements, not less than \$2,000,000; (iv) for "soft cost expense" not less than \$2,000,000, (v) for valuable papers and restoration of data, plans and drawings, not less than \$250,000 and (vi) for delay expense, not less than \$10,000,000.

(d) TxDOT shall be named as an insured on the policy as its interests may appear. DB Contractor also may, but is not obligated to, include other Subcontractors as insureds as their respective interests appear. The policy shall be written so that no act or omission of any insured shall vitiate coverage of the other insureds.

(e) The policy shall include coverage for (i) foundations, including pilings, but excluding normal settling, shrinkage, or expansion, (ii) physical damage resulting from machinery accidents but excluding normal and natural wear and tear, corrosion, erosion, inherent vice or latent defect in the machinery, (iii) plans, blueprints and specifications, (iv) physical damage resulting from faulty work or faulty materials, but excluding the cost of making good such faulty work or faulty materials, (v) physical damage resulting from design error or omission but excluding the cost of making good such design error or omission, (vi) demolition and debris removal coverage, (vii) the increased replacement cost due to any change in applicable codes or other Laws, (viii) expense to reduce loss, (ix) building ordinance compliance, with the building ordinance exclusion deleted, (x) loss of revenue due to delays in start-up, and (x) "soft cost expense" (including costs of Governmental Approvals, mitigation costs, attorneys' fees, and other fees and costs associated with such damage or loss or replacement thereof).

(f) The policy shall provide a deductible or self-insured retention not exceeding \$1,000,000 per occurrence; provided, however, that for the perils of windstorm, flood and earthquake, the deductible may be expressed as a percentage of the policy limit, not to exceed five percent (5%). With regard to delay and start-up coverage, the policy shall provide a deductible or self-insured retention not to exceed 60 days.

## **2. Commercial General Liability Insurance**

At all times during the performance of the Work, DB Contractor shall procure and keep in force, or cause to be procured and kept in force with DB Contractor as a named insured, commercial general liability insurance as specified below.

(a) The policy shall be in form reasonably acceptable to TxDOT, and shall be an occurrence form. The policy shall contain extensions of coverage that are typical for a project of the nature of this Project, and shall contain only those exclusions that are typical for a project of the nature of this Project.

(b) The policy shall insure against the legal liability of the DB Contractor and the insureds named in Section 2(d), relating to claims by third parties for accidental death, bodily injury or illness, property damage, personal injury and advertising injury, and shall include the following specific coverages:

- (i) Contractual liability;
- (ii) Premises/operations;
- (iii) Independent contractors;
- (iv) Products and completed operations;
- (v) Broad form property damage, providing the same coverage as ISO form CG 00 01 12 07 provides;

- (vi) Hazards commonly referred to as "XCU", including explosion, collapse and underground property damage;
- (vii) Fellow employee coverage for supervisory personnel;
- (viii) Incidental medical malpractice;
- (ix) No exclusion for work performed within 50 feet of a railroad;
- (x) No exclusion for claims arising from professional services except CG 22 80 or equivalent;
- (xi) Broad named insured endorsement; and
- (xii) Non-owned automobile liability, unless covered by the automobile liability policy pursuant to Section 4 of this Exhibit 14.

(c) The policy shall have limits of not less than \$1,000,000 per occurrence and \$2,000,000 in the aggregate per policy period with the general aggregate limit to apply on a per project basis.

(d) TxDOT and the Indemnified Parties shall be named as additional insured's, using ISO Forms CG 20 10 04/13 and ISO form CG 20 37 04/13 or their equivalent(s). The policy shall be written so that no act or omission of a named insured shall vitiate coverage of the other additional insureds.

(e) The policy shall have a deductible or self-insured retention no greater than \$1,000,000 per occurrence.

### **3. Automobile Liability Insurance**

At all times during the performance of the Work, DB Contractor shall procure and keep in force comprehensive, business or commercial automobile liability insurance as specified below.

(a) Each policy shall cover accidental death, bodily injury and property damage liability arising from the ownership, maintenance or use of all owned, non-owned, borrowed and hired vehicles connected with performance of the Work, including loading and unloading. The policy shall contain extensions of coverage that are typical for a project of the nature of the Project, and shall contain only those exclusions that are typical for a project of the nature of the Project.

(b) DB Contractor shall be the named insured under its automobile liability policy.

(c) DB Contractor's policy shall have a combined single limit per policy period of not less than \$1,000,000.



(d) Each policy shall provide a deductible or self-insured retention not exceeding \$1,000,000 per occurrence.

(e) TxDOT and the Indemnified Parties shall be additional insureds under the policy.

#### **4. Pollution Liability Insurance**

DB Contractor shall procure and maintain during the Term insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by DB Contractor, its agents, representatives, employees or subcontractors. Coverage shall be at least broad as:

(a) Contractors Pollution Liability with coverage for losses caused by pollution conditions that arise from the operations of the DB Contractor:

(i) Bodily injury, sickness, disease, mental anguish or shock sustained by any person, including death; medical monitoring,

(ii) Property damage including physical injury to or destruction of tangible property including the resulting loss of use thereof, clean-up costs, and the loss of use of tangible property that has not been physically injured or destroyed;

(iii) Defense including costs, charges and expenses incurred in the investigation, adjustment or defense of claims for such compensatory damages;

(iv) Non-owned Disposal Site coverage for specified sites (by endorsement) if contractor is disposing of waste(s);

(v) Coverage for loss, clean-up costs and related legal expense because of a pollution condition arising from the Named Insured's goods, products, or waste during the course of transportation by a carrier to or from: (1) A job site where contracting services are being performed; or (2) a covered location; Including loading or unloading of such goods, products or waste, which the insured becomes legally obligated to pay as a result of a claim first made against the insured during the policy period.

(b) Coverage shall apply to sudden and non-sudden pollution conditions including the discharge, dispersal, release or escape of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, liquids or gases, waste materials or other irritants, contaminants or pollutants into or upon land, the atmosphere or any watercourse or body of water, provided such conditions are not naturally present in the environment in the concentration or amounts discovered, unless such natural condition(s) are released or dispersed as a result of the performance of Covered Operations.

(c) DB Contractor shall maintain limits no less than \$5,000,000 per occurrence/\$5,000,000 aggregate for the term of the Agreement. If coverage is written on a claims-made basis the policy shall include a three-year extended reporting period.

(d) The policy shall provide a deductible or self-insured retention not exceeding \$1,000,000 per occurrence.

(e) TxDOT and the Indemnified Parties shall be named as additional insureds on the policy. The specific scope of services required under the DB Agreement shall be listed on the certificate of insurance.

## **5. Professional Liability Insurance**

At all times that Professional Services are rendered under the Agreement respecting design and construction of the Project until five years after the Professional Services have concluded for the Project, DB Contractor shall procure and keep in force, or cause to be procured and kept in force with DB Contractor listed as a named insured, professional liability insurance as specified in subparagraphs (a) through (d) below. DB Contractor may satisfy such insurance requirement via either a series of annual practice policies or a project-specific policy covering the period of design and construction and remaining in effect for five years thereafter, however, the coverage need not extend beyond ten years in total.

(a) The insurance policy shall provide coverage of liability of the DB Contractor and party performing the Professional Services arising out of any negligent act, error or omission in the performance of Professional Services or activities for the Project, including for bodily injury or property damage.

(b) Each policy shall have a limit of not less than \$10,000,000 per claim and in the aggregate. If a project-specific policy is purchased, the aggregate limit need not reinstate annually.

(c) Each policy shall provide a deductible or self-insured retention not exceeding \$1,000,000 per claim.

(d) Such insurance shall provide an indemnified party endorsement for the benefit of TxDOT and the Indemnified Parties with regard to third party claims for bodily injury or property damage.

If the professional liability insurance policy does not list the DB Contractor as a named insured, in addition to the policy or policies specified above, the DB Contractor shall maintain (or procure) and keep in force either a Contractor's Protective Professional Indemnity (CPPI) policy or a Contractor's Professional Liability Insurance policy with coverage of not less than \$5 million.

In addition, if not already covered by the professional liability insurance coverage required herein, DB Contractor shall cause each other Subcontractor that provides Professional Services for the Project to procure and keep in force professional liability insurance, covering its professional services practice as follows:

Estimated Total Professional Services Contract Value	Minimum Limit of Insurance
>\$10 million	\$5million per claim and aggregate
>\$5 million to \$9.99 million	\$3million per claim and aggregate
\$500,000 to \$5 million	\$2 million per claim and aggregate
<\$500,000	\$1 million per claim and aggregate

Such insurance to be carried by the subcontractor for the period of design and construction and three years thereafter.

Subject to TxDOT review and approval, DB Contractor may propose a more cost-effective alternative structure for providing necessary professional liability insurance utilizing either separate insurance policies for the DB Contractor and the Lead Design Engineer or use of Contractor's Professional Protective Liability Insurance.

## **6. Workers' Compensation and Employer's Liability Insurance**

At all times when Work is being performed by any employee of DB Contractor, DB Contractor shall procure and keep in force, or cause to be procured and kept in force, a policy of workers' compensation and employer's liability insurance in conformance with applicable Law. DB Contractor shall be the named insured on this policy. The workers' compensation insurance policy shall contain the following endorsements:

- (a) A voluntary compensation endorsement;
- (b) An alternative employer endorsement; and
- (c) An endorsement extending coverage to all states operations on an "if any" basis.

(d) U.S. Longshore and Harborworker's Act and Jones Act coverage (if work is over or adjacent to navigable waters).

(e) Employer's liability insurance limits of \$1,000,000 per accident or disease.

## **7. Umbrella Liability**

DB Contractor shall procure and maintain umbrella liability insurance on a following form basis over the commercial general liability, automobile liability and employer's liability insurance policies. The umbrella policy shall have a per occurrence and aggregate limit of at least \$50 million.

## **8. Railroad Protective Liability Insurance**

DB Contractor shall procure and keep in force, or cause to be procured and kept in force, prior to performing any Work across, under or adjacent to the railroad's tracks or railroad right-of-way, Railroad Protective Liability Insurance Policy with limits and coverage terms and conditions as required by the operating railroad with the railroad as the named insured. DB Contractor shall submit a copy of the railroad protective liability insurance policy to TxDOT prior to any entry by DB Contractor upon operating railroad property.

## **9. Subcontractors' Insurance**

At all times during the performance of the Work, DB Contractor shall cause each Subcontractor that performs work at the site to provide:

(a) Commercial General Liability Insurance with limits of at least \$1,000,000 per occurrence and in the aggregate with the general aggregate limit to apply on a per project basis.

(b) Automobile Liability Insurance with a combined single limit of at least \$1,000,000.

(c) Workers' Compensation and Employer's Liability Insurance with statutory coverage for worker's compensation and a \$1,000,000 limit per accident or disease for employer's liability. Policy should include, if work is over or next to navigable waters, coverage for U.S. Longshore and Harbor worker's Act and Jones Act claims.

(d) Umbrella Liability Insurance, if the estimated total contract value of the subcontractor's work is greater than \$5,000,000, such umbrella liability insurance to be written on a following-form basis with a minimum limit of \$4,000,000.

Each subcontractor insurance policy (other than professional liability and workers' compensation) shall include TxDOT and each of the Indemnified Parties as additional insureds. Each such policy shall also be endorsed to provide that coverage is

primary and non-contributory and that there is a waiver of subrogation in favor of TxDOT and the Indemnified Parties. Each policy shall also provide that 30 days' notice of non-renewal or cancellation (10 days for non-payment) shall be provided to TxDOT. Each such subcontractor insurance policy must be issued by an insurer authorized to conduct business in Texas and having a minimum current policyholder's management and financial size category rating of not less than A-, VII according to A.M. Best's Insurance Reports Key Rating Guide.

## EXHIBIT 15

### FORM OF DRAW REQUEST AND CERTIFICATE

Draw Request # \_\_\_\_\_

Date: \_\_\_\_\_  
month/day/year

Texas Department of Transportation  
[Address]

"Entry Required in Cell"

A. Draw Request for Work performed for the period: \_\_\_\_\_ to \_\_\_\_\_  
month/day/year month/day/year

B. Original Contract Amount

C. Approved Change Order Amounts

D. Revised Contract Amount (B+C)

E. Cumulative Amount Earned to Date

F. Cumulative Maximum Payment Schedule Allowance (this period from Exhibit 5)

G. Cumulative Amount of Previous Draw Requests

H. Amount Qualified for Payment this Period (Lesser of "E-G" or "F-G ") (includes Landscaping allowance work described below)

I. Retainage Percentage this Draw Request for Record Drawings (1% of Price; only applicable to final draw requests)

J. Deduction from progress payment per Section 12.3.2 of the Agreement (this Draw Request)

K. Deduction due to offset for Lane Rental Charges (this Draw Request)

L. Total deductions ("I" + "J" + "K")

	\$0.00
	\$0.00
	\$0.00
	\$
	\$
	\$

M. Current Amount Due ("H" - "L" )	\$
Landscaping Allowance (this Draw Request)	\$

Printed Name DB Contractor's Project Manager	Signature	month/day/year
Printed Name TxDOT Project Manager	Signature	month/day/year
Printed Name TxDOT Program Manager	Signature	month/day/year

(Note: See Sheet 4 of 4 for Draw Request Checklist)

## DRAW REQUEST NO. \_\_\_\_\_ CERTIFICATION

The undersigned hereby certifies that (choose applicable bracketed language):

- ◆ Except as specifically noted in this certification, all Work, including that of designers, Subcontractors, and Suppliers, which is the subject of this Draw Request has been checked and/or inspected by [the Design Quality Control Manager with respect to Professional Services] [the Construction Quality Acceptance Firm with respect to construction Work];
- ◆ Except as specifically noted in this certification, all [Professional Services] [construction Work] which is the subject of this Draw Request conforms to the requirements of the Contract Documents;
- ◆ [The professional services quality program] [The Construction Quality Program] and all of the measures and procedures provided therein are functioning properly and are being followed; and
- ◆ [The Professional Services percentages and construction percentages indicated are accurate and correct.] [All quantities for which payment is requested on a unit price basis are accurate.]

Exceptions:

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Name: \_\_\_\_\_  
[DQCM] [CQAF] Representative

\_\_\_\_\_ Date

Seal:



## DRAW REQUEST CHECKLIST

**Enclosed with this cover sheet are the following:**

- ☐ Monthly progress report as described in Section 7.3.2 of the Technical Provisions;
- ☐ Certifications by the Design Quality Control Manager and the Construction Quality Acceptance Firm;
- ☐ Monthly report of personnel hours;
- ☐ Draw Request data sheet(s) and documents that support and substantiate the amount requested;
- ☐ ☐ DBE utilization reports;
- ☐ Cash flow curves and comparison to the Maximum Payment Schedule; and
- ☐ An approved Project Status Schedule Update as described in Section 2.1.1.3 of the Technical Provisions.

**EXHIBIT 16**

**FORM OF CHANGE ORDER**

CHANGE ORDER REQUEST NO. \_\_\_\_\_ CONTRACT NO. \_\_\_\_\_

**SECTION I**

Originator: \_\_\_\_\_ Date: \_\_\_\_\_

• Title: \_\_\_\_\_

Contract No: \_\_\_\_\_

• Company Name: \_\_\_\_\_

**DESCRIPTION:**

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**SCOPE:**

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**REASON FOR REQUEST FOR CHANGE ORDER:**

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\_\_\_\_\_  
**DB Contractor Authorized Representative**

Date: \_\_\_\_\_

## **SECTION II**

The total amount of this Change Order is \$ \_\_\_\_\_. Documentation supporting the Change Order is attached as Exhibits \_\_\_\_\_ through \_\_\_\_\_.

### **Payment Schedule Items Added/Deducted:**

<u>Activity No.</u>	<u>Description</u>	<u>Amount</u>
_____	_____	_____

This Change Order Request is for (check the applicable categories below):

- \_\_\_\_\_ A lump sum, negotiated price Change Order (provide information in Section IIA below)
- \_\_\_\_\_ A unit price/quantities Change Order (provide information in Section IIB below)
- \_\_\_\_\_ A Time and Materials Change Order (provide information in Section IIC below)

### **Section IIA**

Lump sum price is \$ \_\_\_\_\_

### **Section IIB**

UNIT PRICE ITEM	UNIT PRICE	QUANTITY	PRICE (Unit Price x Quantity)

Total of all items in above Table: \$ \_\_\_\_\_

### **Section IIC**

#### **Summary of Change Order Request by Categories: [Additives/(Credits)]**

- A. DB Contractor Labor (construction)
- 1. Wages<sup>1</sup> \$ \_\_\_\_\_
  - 2. Labor benefits<sup>2</sup> (55% of A.1) \$ \_\_\_\_\_
- B. DB Contractor and Subcontractor Labor (professional services)
- 1. Wages (Raw) \$ \_\_\_\_\_
  - 2. Labor benefits<sup>1</sup> (145% of B.1, which includes overhead and profit) \$ \_\_\_\_\_

3.	Off-duty peace officers and patrol cruisers <sup>1</sup>	\$ _____
C.	Materials (with taxes, freight and discounts)	\$ _____
D.	Equipment <sup>2</sup>	\$ _____
E.	Subcontracts (Time and Materials cost)	\$ _____
F.	Utility Direct Costs	\$ _____
G.	Overhead and Profit	
1.	Labor (25% of A.1)	\$ _____
2.	Traffic Control (5% of B.3)	\$ _____
3.	Materials (15% of C)	\$ _____
4.	Subcontracts (5% of E)	\$ _____
5.	Utility Direct Costs (5% of F)	\$ _____
H.	Grand Total	\$ _____

<sup>1</sup> Premiums on public liability and workers' compensation insurance, Social Security and unemployment insurance taxes.

<sup>2</sup> Equipment Costs (estimated or actual) based on Blue Book Equipment Rental Rates calculated in accordance with Section 13.7.3 of the Agreement.

### **SECTION III**

The status of Substantial Completion is as follows:

- ☐ Unaffected by this Change Order Proposal
- ☐ Affected by (increasing) (decreasing) the date of Substantial Completion by \_\_\_\_\_ calendar days.
- ☐ Affected by (increasing) (decreasing) the \_\_\_\_\_ Float by \_\_\_\_\_ calendar days.

The status of Final Acceptance is as follows:

- ☐ Unaffected by this Change Order Proposal
- ☐ Affected by (increasing) (decreasing) the date of Final Acceptance by \_\_\_\_\_ calendar days.
- ☐ Affected by (increasing) (decreasing) the \_\_\_\_\_ Float by \_\_\_\_\_ calendar days.

Accordingly, the summary of the dates of Substantial Completion and Final Acceptance and Float are as follows:

1. Substantial Completion: \_\_\_\_\_  
(+ or - \_\_\_\_\_ days from base of \_\_\_\_\_ calendar days after NTP1)
2. Final Acceptance: \_\_\_\_\_  
(+ or - \_\_\_\_\_ days from base of \_\_\_\_\_ calendar days after NTP1)
3. Number of days of Project Float \_\_\_\_\_

Justification for Change Order with reference to the Agreement:

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Change order required under Maintenance Agreement? Yes\_\_\_\_/No\_\_\_\_

If yes, state reason:

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The above three sections represent a true and complete summary of all aspects of this Request for Change Order.

This Request for Change Order includes all known and anticipated impacts or amounts, direct, indirect and consequential, which may be incurred as a result of the claims, event, occurrence or matter giving rise to the proposed change.

If the foregoing Request for Change Order includes claims of Subcontractors or Suppliers, the undersigned have reviewed such claims and have determined in good faith that the claims are justified as to both entitlement and amount.

\_\_\_\_\_  
**DB Contractor Authorized Representative**

**Date:** \_\_\_\_\_

**SECTION IV (Reviewed by Program Manager)**

\_\_\_\_\_  
**Program Manager (DB Agreement)**

\_\_\_\_\_  
**Date**

**Comments:**

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**SECTION V (Reviewed by TxDOT Project Director)**

\_\_\_\_\_  
TxDOT Project Director

Date \_\_\_\_\_

Comments:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**SECTION VI (Reviewed by FHWA Project Representative)**

\_\_\_\_\_  
FHWA Project Representative

Date \_\_\_\_\_

Comments:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**SECTION VII (Review by TxDOT District Engineer)**

\_\_\_\_\_  
TxDOT District Engineer

\_\_\_\_\_  
Date

Comments:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**SECTION VII (Approval by TxDOT District Engineer and Executive Director)**

\_\_\_\_\_  
**James Bass, Executive Director**

Date \_\_\_\_\_

**Comments:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## **EXHIBIT 17**

### **LANE RENTAL CHARGES**

#### **1. Lane Closures on Connecting TxDOT Transportation Facilities**

Any Lane Closure on the connecting TxDOT Transportation Facilities identified in Table 18-1 of the Technical Provisions not prohibited under Section 18.3.4 of the Technical Provisions will be subject to the following Lane Rental Charges:

#### **Lane Rental Charges for Lane Closures on Connecting TxDOT Transportation Facilities**

<b>SH 99 Segment G</b>	<b>Lane Rental Charges Per Hour</b>	
	<b>Peak Period</b>	<b>Off-Peak Period</b>
One Lane Closed	\$1,100	\$0
Two Lanes Closed	\$3,300	\$1,100

<b>SH 99 Segment I2</b>	<b>Lane Rental Charges Per Hour</b>	
	<b>Peak Period</b>	<b>Off-Peak Period</b>
One Lane Closed	\$0	\$0
Two Lanes Closed	\$120	\$0

Peak Period means 6:00 am to 8:00 pm Monday through Friday. Off-Peak Period means weeknights from 8:01 pm to 5:59 am and weekend from 8:01 pm on Friday to 5:59 am on Monday.



## **EXHIBIT 18**

### **INITIAL DESIGNATION OF AUTHORIZED REPRESENTATIVES**

#### **TxDOT Authorized Representative(s)**

TxDOT's Executive Director, Chief Engineer, Director of Project Finance and Debt Management Division, and CDA Program Director and their designees:

James M. Bass

Bill Hale, P.E.

Ben Asher

Katherine Holtz, P.E.

Upon assignment of the Design-Build Agreement to the Corporation, the Authorized Representatives will be acting upon authority delegated by the Corporation and in accordance with the Grand Parkway Transportation Corporation Signature Authority Matrix then in effect.

**DB Contractor's Authorized Representative(s)**

Albert Molne  
Grand Parkway Infrastructure, LLC  
9600 Great Hills Trail, Suite 200E  
Austin, Texas 78759  
Telephone: (512) 637-8588  
amolne@ferrovial.com

**EXHIBIT 19**

**LIST OF REFERENCE INFORMATION DOCUMENTS (RID)**

## SH 99 Grand Parkway Segments H, I-1, and I-2

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 7.37w 18A.tfw (added 09/22/2015)  
 7.37x 18A.tiff (added 09/22/2015)

- 7.37y 19A.tfw (added 09/22/2015)
- 7.37z 19A.tiff (added 09/22/2015)
- 7.37aa 20A.tfw (added 09/22/2015)
- 7.37bb 20A.tiff (added 09/22/2015)
- 7.38 unrectified\_raw\_aerial\_imagery\_first\_flight\_6-3-2013 (added 7/29/2016, sent to Proposers via external hard drive)
- 7.39 unrectified\_raw\_aerial\_imagery\_second\_flight\_6-28-2013 (added 7/29/2016, sent to Proposers via external hard drive)
- 7.40 sh99-additional-survey-3D-09-15-2016 (added 9/20/2016)

## 8 UTILITIES - SUE

- 8.1 33374-sue-3-5-14.dgn
- 8.2 sue-bs-146e-to-fm1405-final-submittal.pdf
- 8.3 sue-hou.rsc
- 8.4a utility-layout-us59-n-to-i10-e-1of20.pdf
- 8.4b utility-layout-us59-n-to-i10-e-2of20.pdf
- 8.4c utility-layout-us59-n-to-i10-e-3of20.pdf
- 8.4d utility-layout-us59-n-to-i10-e-4of20.pdf
- 8.4e utility-layout-us59-n-to-i10-e-5of20.pdf
- 8.4f utility-layout-us59-n-to-i10-e-6of20.pdf
- 8.4g utility-layout-us59-n-to-i10-e-7of20.pdf
- 8.4h utility-layout-us59-n-to-i10-e-8of20.pdf
- 8.4i utility-layout-us59-n-to-i10-e-9of20.pdf
- 8.4j utility-layout-us59-n-to-i10-e-3-10of20.pdf
- 8.4k utility-layout-us59-n-to-i10-e-4-11of20.pdf
- 8.4l utility-layout-us59-n-to-i10-e-4-12of20.pdf
- 8.4m utility-layout-us59-n-to-i10-e-4-13of20.pdf
- 8.4n utility-layout-us59-n-to-i10-e-4-14of20.pdf
- 8.4o utility-layout-us59-n-to-i10-e-4-15of20.pdf
- 8.4p utility-layout-us59-n-to-i10-e-4-16of20.pdf
- 8.4q utility-layout-us59-n-to-i10-e-4-17of20.pdf
- 8.4r utility-layout-us59-n-to-i10-e-4-18of20.pdf
- 8.4s utility-layout-us59-n-to-i10-e-4-19of20.pdf
- 8.4t utility-layout-us59-n-to-i10-e-4-20of20.pdf
- 8.5 sue-bs146e-to-fm1405.zip (added 11-21-2014)
- 8.6 33374-sue-12-18-14.dgn (added 12/19/2014)
- 8.7a utility-layout-us59-n-to-i10-e-dec-2014-1of20.pdf (added 1/16/2015)
- 8.7b utility-layout-us59-n-to-i10-e-dec-2014-2of20.pdf (added 1/16/2015)
- 8.7c utility-layout-us59-n-to-i10-e- dec-2014-3of20.pdf (added 1/16/2015)
- 8.7d utility-layout-us59-n-to-i10-e- dec-2014-4of20.pdf (added 1/16/2015)
- 8.7e utility-layout-us59-n-to-i10-e- dec-2014-5of20.pdf (added 1/16/2015)
- 8.7f utility-layout-us59-n-to-i10-e- dec-2014-6of20.pdf (added 1/16/2015)
- 8.7g utility-layout-us59-n-to-i10-e- dec-2014-7of20.pdf (added 1/16/2015)
- 8.7h utility-layout-us59-n-to-i10-e- dec-2014-8of20.pdf (added 1/16/2015)
- 8.7i utility-layout-us59-n-to-i10-e- dec-2014-9of20.pdf (added 1/16/2015)
- 8.7j utility-layout-us59-n-to-i10-e- dec-2014-10of20.pdf (added 1/16/2015)
- 8.7k utility-layout-us59-n-to-i10-e- dec-2014-11of20.pdf (added 1/16/2015)
- 8.7l utility-layout-us59-n-to-i10-e- dec-2014-12of20.pdf (added 1/16/2015)
- 8.7m utility-layout-us59-n-to-i10-e- dec-2014-13of20.pdf (added 1/16/2015)
- 8.7n utility-layout-us59-n-to-i10-e- dec-2014-14of20.pdf (added 1/16/2015)
- 8.7o utility-layout-us59-n-to-i10-e- dec-2014-15of20.pdf (added 1/16/2015)
- 8.7p utility-layout-us59-n-to-i10-e- dec-2014-16of20.pdf (added 1/16/2015)
- 8.7q utility-layout-us59-n-to-i10-e- dec-2014-17of20.pdf (added 1/16/2015)
- 8.7r utility-layout-us59-n-to-i10-e- dec-2014-18of20.pdf (added 1/16/2015)

8.7s utility-layout-us59-n-to-i10-e- dec-2014-19of20.pdf (added 1/16/2015)  
 8.7t utility-layout-us59-n-to-i10-e- dec-2014-20of20.pdf (added 1/16/2015)  
 8.8 sue-information-cedar-bayou.zip (added 1/22/2015)  
 8.9 33374-sue-2-20-15.dgn (added 02/23/2015)  
 8.10 sue-hou.rsc (added 02/23/2015)  
 8.11 sue-cadd-files-and-sheets.zip (added 3/20/2015)  
 8.12 beaumont-district-pipeline-permit-segment-i2.zip (added 3/31/2015)  
 8.13 utility-permit-request-hsc-bmt20141125150053.pdf (added 04/14/2015)  
 8.14 utility-permit-request-comcast-bmt20150403153112.pdf (added 04/30/2015)  
 8.15 utility-permit-request-mont-belvieu-bmt20150430113720.pdf (added 05/12/2015)  
 8.16 test-hole-1-report-sealed-2015-09-18.pdf (added 09/21/2015)  
 8.17 test-hole-2-report-sealed-2015-10-01.pdf (added 10/01/2015)  
 8.18 gathering-lines-chart-2015-10-16.pdf (added 10/20/2015)  
 8.19 sue-data-cedar-bayou-area.pdf (added 10/26/2015)  
 8.20 sue-data.pdf (added 07/28/2016)  
 8.21 8.21-utility-permit-request-frontier-bmt20160916073726.pdf (added 11/14/2016)

## **9 UTILITIES - Owner Provided Information**

9.1 air-liquide-pipeline-sh99.pdf  
 9.2 air-liquide-pipeline-sh99-at-fm565.pdf  
 9.3 air-liquide-pipeline-sh99-at-main-canal.pdf  
 9.4 air-liquide-pip3lin3-sh99-at-sh146.pdf  
 9.5 air-products-2-8in-pipelines.pdf  
 9.6 air-products-14in-hydrogen-pipeline-cedar-pt-lat-xing.pdf  
 9.7 air-products-14in-hydrogen-pipeline.pdf  
 9.8 at-and-t-light-guide-system-sh99-at-us90.pdf  
 9.9 at-and-t-texas-segment-gb-at-sh99-and-us59.pdf  
 9.10 buckeye-development-6in-ethane-pipeline.pdf  
 9.11 buckeye-development-8in-products-pipeline.pdf  
 9.12 buckeye-development-10in-pipeline.pdf  
 9.13 centerpoint-energy-electric-gis-maps.pdf  
 9.14 chevron-pipelines.pdf  
 9.15 chevron-txl0010-as-f-001.pdf  
 9.16 chevron-txl0011-as-f-001.pdf  
 9.17 chevron-txl0011-as-f-001.pdf  
 9.18 chevron-txl0013-as-f-014.pdf  
 9.19 chevron-txl0029-as-f-001.pdf  
 9.20 chevron-txl0029-as-f-001.pdf  
 9.21 chevron-txl0084a-as-f-003.pdf  
 9.22 chevron-txl0085-as-f-001.pdf  
 9.23 chevron-txl0085-as-f-003.pdf  
 9.24 chevron-txl0510B-as-f-001.pdf  
 9.25 chevron-txl0612-as-f-018.pdf  
 9.26 citgo-058b-10-in-pipeline.pdf  
 9.27 citgo-058c-10-in-pipeline.pdf  
 9.28 citgo-058d-10-in-pipeline.pdf  
 9.29 colonial-pipeline.pdf  
 9.30 dcp-midstream-pipelines-sh99-encroachments.bmp  
 9.31 dow-chemicals-pipeline-locations.pptx  
 9.32 e-montgomery-cty-improve-district-off-and-ed-center.pdf  
 9.33 energy-transfer-east-texas-12-line.pdf  
 9.34 energy-transfer-general-guidelines.pdf  
 9.35 energy-transfer-gp-h-i1-diag-4-lane.kmz  
 9.36 energy-transfer-pipeline-hull-to-mt-belvieu.pdf

9.37 enterprise-products-6653-exported-pipelines.kmz  
 9.38 enterprise-products-6654-exported-pipeliens.kmz  
 9.39 enterprise-products-db6655-exported-pipelines.kmz  
 9.40 enterprise-products-db6656-exported-pipelines.kmz  
 9.41 exxon-mobil-pipelines.pdf  
 9.42 keystone-trans-canada-pipelines-houston-lateral.pdf  
 9.43 kinder-morgan-pipelines-deer-park-060-005.pdf  
 9.44 kinder-morgan-pipelines-deer-park-060-006.pdf  
 9.45 kinder-morgan-pipelines-deer-park-128-011.pdf  
 9.46 kinder-morgan-pipelines-deer-park-166-003.pdf  
 9.47 kinder-morgan-pipelines-deer-park-520-123.pdf  
 9.48 kinder-morgan-pipelines-deer-park-903-007.pdf  
 9.49 kinder-morgan-pipelines-deer-park-903-008.pdf  
 9.50 kinder-morgan-pipelines-map-seg-h.pdf  
 9.51 kinder-morgan-pipelines-map-seg-i1.pdf  
 9.52 kinder-morgan-pipelines-map—seg-i2.pdf  
 9.53 kinder-morgan-pipelines-new-caney-082-008.pdf  
 9.54 kinder-morgan-pipelines-new-caney-085-007.pdf  
 9.55 kinder-morgan-pipelines-new-caney-085-008.pdf  
 9.56 kinder-morgan-pipelines-new-caney-085-001.pdf  
 9.57 koch-pipelines-sh99.pdf  
 9.58 level-3-communication.pdf  
 9.59 lyondell-bassell-pipeline-seg-i2.jpg  
 9.60 milagro-explorations-pipelines.pdf  
 9.61 mt-belvieu-contract-sanitary-sewer-improvements.pdf  
 9.62 mt-belvieu-job28-waterline-on-fm146.pdf  
 9.63 mt-belvieu-job28-05-waterline-to-cherry-point.pdf  
 9.64 mt-belvieu-job28b-sanitary-sewer.pdf  
 9.65 mt-belvieu-job81-2514-waterline-on-fm565.pdf  
 9.66 mt-belvieu-job83-san-sewer-to-marantha-temple.pdf  
 9.67 mt-belvieu-job87-san-sewer-at-cherry-pt-and-fm3360.pdf  
 9.68 mustang-pipeline-us59-to-mt-belvieu-1of10.jpg  
 9.69 mustang-pipeline-us59-to-mt-belvieu-2of10.jpg  
 9.70 mustang-pipeline-us59-to-mt-belvieu-3of10.jpg  
 9.71 mustang-pipeline-us59-to-mt-belvieu-4of10.jpg  
 9.72 mustang-pipeline-us59-to-mt-belvieu-5of10.jpg  
 9.73 mustang-pipeline-us59-to-mt-belvieu-6of10.jpg  
 9.74 mustang-pipeline-us59-to-mt-belvieu-7of10.jpg  
 9.75 mustang-pipeline-us59-to-mt-belvieu-8of10.jpg  
 9.76 mustang-pipeline-us59-to-mt-belvieu-9of10.jpg  
 9.77 mustang-pipeline-us59-to-mt-belvieu-10of10.jpg  
 9.78 new-caney-mud-12in-water-main.pdf  
 9.79 new-caney-mud-utility-xing-at-loop494.pdf  
 9.80 new-caney-mud-utility-map-sanitary-distribution.pdf  
 9.81 new-caney-mud-utility-map-water-distribution.pdf  
 9.82 new-caney-mud-water-sys-improvements2012-loop494.pdf  
  
 9.83 new-caney-mud-waterline-comm-dr-to-elem-school9.pdf  
 9.84 oneok-ngl-pipelines-alignments.pdf  
 9.85 oneok-ngl-pipelines-maps.pdf  
 9.86 oneok-ngl-pipelines.pdf  
 9.87 oneok-ngl-pipeline.png  
 9.88 shell-pipeline-location-map.pptx  
 9.89 sunoco-pipelines-21004-10-kilgore-oti.kmz

- 9.90 sunoco-pipelines-21013-6-barbers-hill-to-liberty.kmz
- 9.91 sunoco-pipelines-21014-6-humble-to-liberty.kmz
- 9.92 sunoco-pipelines-21015-6-esperson-to-dayton.kmz
- 9.93 sunoco-pipelines-21019-8-sour-lake-to-baytown.kmz
- 9.94 sunoco-pipelines-21021-8-hebert-to-aldine.kmz
- 9.95 sunoco-pipelines-21025-8-aldine-to-hull.kmz
- 9.96 sunoco-pipelines-21030-4-esperson-to-dayton-junc.kmz
- 9.97 sunoco-pipelines-jun16.kmz
- 9.98 sunoco-pipelines-location.exhibit.pdf
- 9.99 verizon-facilities-map.jpg
- 9.100 verizon-sh99-extension-as-builts.pdf
- 9.101 verizon-sh99-extension-rack42-as-builts.pdf
- 9.102 williams-gas-pipeline-aerial-at-tabbs-bay.jpg
- 9.103 williams-gas-pipeline-aerial-from-hwy90-down.jpg
- 9.104 level-3-as-builts-and-screenshots.zip (added 01/08/2015)
- 9.105 verizon-planned-relocate.zip (added 1/22/2015)
- 9.106 keystone-020-4675-03-la-02-020.pdf (added 05/13/2015)
- 9.107 enterprise-products-pipeline-info-05-15-2015.zip (added 05/18/2015)
- 9.108 kinder-morgan-guidelines-for-design-and-construction.pdf (added 07/15/2015)
- 9.109 sunoco-logistics-engineering-restrictions.pdf (added 07/15/2015)
- 9.110 sunoco-pipeline-crossing-data.pdf (added 07/15/2015)
- 9.111 speer-property-proposed-30-inch-pipeline-rail-yard-expansion-layout.pdf (added 07/16/2015)
- 9.112 enterprise-products-utility-meeting-2015-08-03.zip (added 08/04/2015)
- 9.113 kinder-morgan-pipeline-information.zip (added 08/06/2015)
- 9.114 enterprise-products-record-drawing-22861.pdf (added 08/26/2015)
- 9.115 enterprise-products-record-drawing-22864.pdf (added 08/26/2015)
- 9.116 enterprise-products-partners-disclaimer.pdf (added 09/04/2015)
- 9.117 city-of-baytown-water-line-project.pdf (added 06/03/2016)

## 10 RIGHT OF WAY

- 10.1 row-3187-07-001-spur55-sh146-to-chambers-cty-line.pdf
- 10.2 row-sh99-fm1405-to-i10.pdf
- 10.3 lake-houston-wilderness-park-boundary-survey.pdf
- 10.4 txdot-early-acquisition-and-appraisal-list-dec-2014.pdf (added 01/09/2015)
- 10.5 row-sh99-strip-map-data-january-23-2015.pdf (added 01/26/2015)
- 10.6 row-sh99-strip-map-data-january-23-2015.kmz (added 01/26/2015)
- 10.7a sh99-i-2-row-maps-sh146-to-bu146 (added 02/26/2015)
- 10.7b sh99-i-2-row-maps-bu146-to-sh1405 (added 02/26/2015)
- 10.7c sh99-i-2-row-maps-fm1405-to-ih10e (added 02/26/2015)
- 10.8 txdot-early-acquisition-and-appraisal-list-march-2015.pdf (added 03/17/2015)
- 10.9 txdot-early-acquisition-and-appraisal-list-april-2015.pdf (added 05/04/2015)
- 10.10 txdot-early-acquisition-and-appraisal-list-june-2015.pdf (added 06/08/2015)
- 10.11 sh99-h-and-i1-roe-status-june-2015.pdf (added 06/30/2015)
- 10.12 sh99-h-and-i1-roe-status-june-2015.kmz (added 06/30/2015)
- 10.13 txdot-early-acquisition-and-appraisal-list-july-2015.pdf (added 08/03/2015)
- 10.14 sh99-i2-additional-row-maps.zip (added 08/04/2015)
- 10.15 txdot-early-acquisition-and-appraisal-list-september-2015.pdf (added 09/15/2015)
- 10.16 row-sh99-fm1405-to-i10-sep-2015.pdf (added 09-25-2015)
- 10.17 txdot-early-acquisition-and-appraisal-list-october-2015.pdf (added 10/19/2015)
- 10.18 txdot-early-acquisition-and-appraisal-list-december-2015.pdf (added 12/08/2015)
- 10.19 txdot-early-acquisition-and-appraisal-list-january-2016.pdf (added 02/17/2016)
- 10.20 txdot-early-acquisition-and-appraisal-list-march-2016.pdf (added 03/07/2016)
- 10.21 txdot-early-acquisition-and-appraisal-list-may-2016.pdf (added 05/27/2016)
- 10.22 txdot-early-acquisition-and-appraisal-list-august-2016.pdf (added 08/11/2016)

- 10.23 txdot-early-acquisition-and-appraisal-list-september-2016.pdf (added 09/09/2016)
- 10.24 txdot-early-acquisition-and-appraisal-list-december-2016.pdf (added 12/09/2016)
- 10.25 txdot-early-acquisition-and-appraisal-list-january-2017.pdf (added 01/17/2017)
- 10.26 txdot-early-acquisition-and-appraisal-list-march-2017.pdf (added 03/30/2017)

## 11 GEOTECHNICAL

- 11.1 sh99-h-and-i1-prelim-geotech-investigation-draft.pdf
- 11.2 i2-geotechnical-report-january-2001.pdf
- 11.3 sh99-drilling-logs.pdf
- 11.4 sh99-plan-of-borings-preliminary.pdf
- 11.5 sh99-phase-1-geologic-fault-study-draft.pdf
- 11.6 sh99-hi-wincore-files-1.zip (added 12/12/2014)
- 11.7 sh99-final-geotechnical-report-may-2006.pdf (added 12/19/2014)
- 11.8 sh99-segment-g-geotechnical-report-february-2014.pdf (added 12/23/2014)
- 11.9 sh99-i2b-csj-3187-01-005-etc-bs146-to-fm1405-final-geotechnicalreport-may-2006 (added 1/23/2015)
- 11.10 sh99-csj-3510-10-002-i10-to-fm565-drilling-logs (added 1/23/2015)
- 11.11 sh99-i2a-csj-3510-10-003-fm565-to-fm1405-wincore-files (added 1/23/2015)
- 11.12 sh99-completed-and-proposed-boring-plot-feb-2015.zip (added 02/04/2015)
- 11.13 sh99-segment-h-and-i1-revised-draft-05132015.pdf (added 05/14/2015)
- 11.14 sh99-h-and-i1-prelim-geotechnical-investigation-final.pdf (added 08/13/2015)
- 11.15 sh99-h-i1-i2-wincore-files.zip (added 08/19/2015)

## 12 DRAINAGE MODELS - HEC-RAS & HYDROLOGY

- 12.1 caney-creek-1and2and6.zip
- 12.2 crossing3-3.zip
- 12.3 crossing 4-4.zip
- 12.4 crossing5-5.zip
- 12.5 crossing7-7.zip
- 12.6 church-house-gully-8.zip
- 12.7 g10380-00-9.zip
- 12.8 crossing10-10.zip
- 12.9 crossing11-11.zip
- 12.10 crossing12-12.zip
- 12.11 luce-bayou-13.zip
- 12.12 crossing14-14.zip
- 12.13 crossing15-15.zip
- 12.14 crossing16-16.zip
- 12.15 cedar-bayou-17and18and20.zip
- 12.16 crossing19-19.zip
- 12.17 crossing21-21.zip
- 12.18 crossing22-22.zip
- 12.19 crossing23-23.zip
- 12.20 crossing24-24.zip
- 12.21 crossing25-25.zip
- 12.22 crossing26-26.zip
- 12.23 crossing27-27.zip
- 12.24 crossing27-27.zip
- 12.25 crossing29-29.zip
- 12.26 crossing30-30.zip
- 12.27 crossing31-31.zip
- 12.28 crossing32-32.zip
- 12.29 crossing33-33.zip
- 12.30 crossing35-35.zip

- 12.31 crossing36-36.zip
- 12.32 crossing37-37.zip
- 12.33 crossing39-39.zip
- 12.34 crossing40-40.zip
- 12.35 crossing41-41.zip
- 12.36 crossing42-42.zip
- 12.37 crossing43-43.zip
- 12.38 crossing44-44.zip
- 12.39 crossing45-45.zip
- 12.40 crossing46-46.zip
- 12.41 crossing47-47.zip
- 12.42 crossing48-48.zip
- 12.43 crossing49-49.zip
- 12.44 crossing50-50.zip
- 12.45 crossing51-51.zip
- 12.46 crossing53-53.zip
- 12.47 crossing60-60.zip
- 12.48 gageanalysis.zip
- 12.49 green-ampt-clark-unit.zip
- 12.50 small-watershed-spreadsheets.zip
- 12.51a sh99-models.zip (added 02/04/2015)
- 12.51b sh99-models-hydrology-hydrologicmodels-1 (added 02/04/2015)
- 12.51c sh99-models-hydrology-hydrologicmodels-2 (added 02/04/2015)
- 12.52 sh99-ras-cross-section.dgn (added 02/04/2015)
- 12.53 goose-creek.zip (added 04/23/2015)
- 12.54 little-cedar-bayou.zip (added 04/23/2015)

### **13 FEMA Data**

- 13.1.a luce-bayou-hydrology.pdf
- 13.1b multistrm-hydrol-1of7-study-tr-20.pdf
- 13.1c multistrm-hydrol-6of7-study-tr-20-peachcreek.pdf
- 13.1d multistrm-hydrol-8-study-tr-20-efork-sanjacinto.pdf
- 13.1e multistrm-hydrol-10-study-tr-20-churchhouse-gully.pdf
- 13.1f peach-creek-hydrol-study-tr-20.pdf
- 13.2a liberty-tx-work-map-0025.pdf
- 13.2b montgomery-tx-1731.pdf
- 13.3a cedar-bayou.pdf
- 13.3b church-house-gully-1.pdf
- 13.3c east-fork-san-jacinto-river-study-wsp2.pdf
- 13.3d lower-caney-river-multiple.pdf
- 13.3e luce-bayou-modeling.pdf
- 13.3f peach-creek-multiple-use.pdf
- 13.3g peach-creek-floodway-a-p-use.pdf (added 02/04/2015)
- 13.3h east-fork-san-jacinto-and-tribs-480483-study-wsp2-flwy.pdf (added 02/04/2015)
- 13.3i caney-creek-flwy-model (added 02/04/2015)
- 13.4 hcfc-d-g-103-80-00.zip (added 02/04/2015)

### **14 DRAINAGE STUDIES & REPORTS**

- 14.1 sh99-preliminary-existing-conditions-summary.pdf
- 14.2 sh99-draft-drainage-report-december-2013.pdf
- 14.3 sh99-draft-drainage-report-october-2014.pdf
- 14.4 sh99-drainage-report-dgn.zip
- 14.5 sh99-drainage-report-appendices.zip
- 14.6 sh99-drainage-report-tables.zip



- 14.7 sh99-drainage-report-exhibits.zip
- 14.8 sh99-drainage-report-models.zip
- 14.9 sh99-drainage-report-gis-one-foot-lidar-contours.zip
- 14.10 sh99-drainage-report-gis-usgs-stream-gages.zip
- 14.11 sh99-drainage-report-gis-crossings.zip
- 14.12 sh99-drainage-report-gis-county-chambers.zip
- 14.13 sh99-drainage-report-gis-county-harris.zip
- 14.14 sh99-drainage-report-gis-county-liberty.zip
- 14.15 sh99-drainage-report-gis-county-montgomery.zip
- 14.16 sh99-drainage-report-gis-county-san-jacinto.zip
- 14.17 sh99-drainage-report-gis-county-walker.zip
- 14.18 sh99-draft-drainage-report-november-2014.pdf (updated report,added 11/13/2014) (updated 11/13/2014)
- 14.19 sh99-preliminary-corridor-drainage-impact-report-december-2014.pdf (added 12/19/2014)
- 14.20 sh99-drainage-report-dgn-december-2014.zip (added 12/19/2014)
- 14.21 sh99-drainage-report-appendices-december-2014.zip (added 12/19/2014)
- 14.22 sh99-drainage-report-exhibits-december-2014.zip (added 12/19/2014)
- 14.23 sh99-drainage-report-models-december-2014.zip (added 12/19/2014)
- 14.24 sh99-drainage-report-backup-data-december-2014.zip (added 12/19/2014)
- 14.25 sh99-segment-i-2-drainage-report-and-exhibits-september-2014.pdf (added 12/19/2014)
- 14.26 sh99-segment-g-drainage-impact-study-august-2014.pdf (added 12/23/2014)
- 14.27 sh99-segment-i2-drainage-report-and-exhibits-and-appendices-sep-2014.zip (added 1/16/2015)
- 14.28 sh99-segment-h-and-i-additional-stream-survey.zip (added 02/03/2015)
- 14.29a sh99-preliminary-corridor-drainage-impact-report-january-2015.pdf (added 02/03/2015)
- 14.29b sh99-preliminary-corridor-drainage-impact-report-january-2015-exhibits.zip (added 02/03/2015)
- 14.29c sh99-preliminary-corridor-drainage-impact-report-january-2015-tables.zip (added 02/03/2015)
- 14.29d sh99-preliminary-corridor-drainage-impact-report-january-2015-appendices.zip (added 02/03/2015)
- 14.29e sh99-preliminary-corridor-drainage-impact-report-january-2015-backup-data.zip (added 02/03/2015)
- 14.29f sh99-preliminary-corridor-drainage-impact-report-january-2015-dgn.zip (added 02/03/2015)
- 14.29g sh99-preliminary-corridor-drainage-impact-report-january-2015-gis.zip (added 02/03/2015)
- 14.30 sh99-preliminary-corridor-drainage-impact-report-march-2015.pdf (added 03/13/2015)
- 14.31a sh99-preliminary-corridor-drainage-impact-report-march-2015.pdf (added 04/22/2015)
- 14.31b sh99-preliminary-corridor-drainage-impact-report-march-2015-appendices.zip (added 04/22/2015)
- 14.31c sh99-preliminary-corridor-drainage-impact-report-march-2015-backup-data.zip (added 04/22/2015)
- 14.31d sh99-preliminary-corridor-drainage-impact-report-march-2015-dgn.zip (added 04/22/2015)
- 14.31e sh99-preliminary-corridor-drainage-impact-report-march-2015-exhibits.zip (added 04/22/2015)
- 14.31f sh99-preliminary-corridor-drainage-impact-report-march-2015-gis.zip (added 04/22/2015)
- 14.31g sh99-preliminary-corridor-drainage-impact-report-march-2015-models1.zip (added 04/22/2015)
- 14.31h sh99-preliminary-corridor-drainage-impact-report-march-2015-models2.zip (added 04/22/2015)
- 14.31i sh99-preliminary-corridor-drainage-impact-report-march-2015-models3.zip (added 04/22/2015)
- 14.31j sh99-preliminary-corridor-drainage-impact-report-march-2015-models4.zip (added 04/22/2015)
- 14.31k sh99-preliminary-corridor-drainage-impact-report-march-2015-tables.zip (added 04/22/2015)
- 14.32 sh99-hydraulic-impact-study-four-off-system-on-system-bridge-replacements-jan-2006.pdf (added 04/23/2015)

14.33a sh99-corridor-drainage-impact-report-april-17-2015.pdf (added 04/29/2015)  
 14.33b sh99-corridor-drainage-impact-report-april-17-2015-exhibits1.zip (added 04/29/2015)  
 14.33c sh99-corridor-drainage-impact-report-april-17-2015-exhibits2.zip (added 04/29/2015)  
 14.33d sh99-corridor-drainage-impact-report-april-17-2015-appendices.zip (added 04/29/2015)  
 14.33e sh99-corridor-drainage-impact-report-april-17-2015-backup-data.zip (added 04/29/2015)  
 14.33f sh99-corridor-drainage-impact-report-april-17-2015-dgn.zip (added 04/29/2015)  
 14.34 sh99-corridor-drainage-impact-report-april-29-2015.pdf (added 05/01/2015)  
 14.35a sh99-corridor-drainage-impact-report-june-2015.pdf (added 06/22/2015)  
 14.35b sh99-corridor-drainage-impact-report-june-2015-dgn.zip (added 06/22/2015)  
 14.35c sh99-corridor-drainage-impact-report-june-2015-appendices.zip (added 06/22/2015)  
 14.35d sh99-corridor-drainage-impact-report-june-2015-backup-data.zip (added 06/22/2015)  
 14.35e sh99-corridor-drainage-impact-report-june-2015-exhibits.zip (added 06/22/2015)  
 14.35f sh99-corridor-drainage-impact-report-june-2015-gis.zip (added 06/22/2015)  
 14.35g sh99-corridor-drainage-impact-report-june-2015-gis-chambers.zip (added 06/22/2015)  
 14.35h sh99-corridor-drainage-impact-report-june-2015-gis-harris.zip (added 06/22/2015)  
 14.35i sh99-corridor-drainage-impact-report-june-2015-gis-liberty.zip (added 06/22/2015)  
 14.35j sh99-corridor-drainage-impact-report-june-2015-gis-montgomery.zip (added 06/22/2015)  
 14.35k sh99-corridor-drainage-impact-report-june-2015-gis-sanjacinto.zip (added 06/22/2015)  
 14.35l sh99-corridor-drainage-impact-report-june-2015-gis-walker.zip (added 06/22/2015)  
 14.35m sh99-corridor-drainage-impact-report-june-2015-models.zip (added 06/22/2015)  
 14.35n sh99-corridor-drainage-impact-report-june-2015-tables.zip (added 06/22/2015)  
 14.36a sh99-corridor-drainage-impact-report-oct-2015.pdf (added 10/16/2015)  
 14.36b sh99-corridor-drainage-impact-report-oct-2015-appendices.zip (added 10/16/2015)  
 14.36c sh99-corridor-drainage-impact-report-oct-2015-backup-data.zip (added 10/16/2015)  
 14.36d sh99-corridor-drainage-impact-report-oct-2015-dgn (added 10/16/2015)  
 14.36e sh99-corridor-drainage-impact-report-oct-2015-exhibits.zip (added 10/16/2015)  
 14.36f sh99-corridor-drainage-impact-report-oct-2015-gis.zip (added 10/16/2015)  
 14.36g sh99-corridor-drainage-impact-report-oct-2015-models.zip (added 10/16/2015)  
 14.36h sh99-corridor-drainage-impact-report-oct-2015-tables.zip (added 10/16/2015)  
 14.36i sh99-corridor-drainage-impact-report-oct-2015-gis-chambers.zip (added 10/19/2015)  
 14.36j sh99-corridor-drainage-impact-report-oct-2015-gis-harris.zip (added 10/19/2015)  
 14.36k sh99-corridor-drainage-impact-report-oct-2015-gis-liberty (added 10/19/2015)  
 14.36l sh99-corridor-drainage-impact-report-oct-2015-gis-montgomery.zip (added 10/19/2015)  
 14.36m sh99-corridor-drainage-impact-report-oct-2015-gis-sanjacinto.zip (added 10/19/2015)  
 14.36n sh99-corridor-drainage-impact-report-oct-2015-gis-walker.zip (added 10/19/2015)  
 14.36o sh99-corridor-drainage-impact-report-oct-2015-gis-crossings.zip (added 10/19/2015)  
 14.36p sh99-corridor-drainage-impact-report-gis-usgs-stream-gages.zip (added 10/19/2015)  
 14.36q sh99-corridor-drainage-impact-report-gis-usgs-stream-gages-counties-chambers.zip (added 10/19/2015)  
 14.36r sh99-corridor-drainage-impact-report-gis-usgs-stream-gages-counties-harris.zip (added 10/19/2015)  
 14.36s sh99-corridor-drainage-impact-report-gis-usgs-stream-gages-counties-liberty.zip (added 10/19/2015)  
 14.36t sh99-corridor-drainage-impact-report-gis-usgs-stream-gages-counties-montgomery.zip (added 10/19/2015)  
 14.36u sh99-corridor-drainage-impact-report-gis-usgs-stream-gages-counties-sanjacinto.zip (added 10/19/2015)  
 14.36v sh99-corridor-drainage-impact-report-gis-usgs-stream-gages-counties-walker.zip (added 10/19/2015)  
 14.37 mt-belvieu-hackberry-gully-regional-detention-study-report-02-19-2016.pdf (added 03/01/2016)

## **15 TRAFFIC AND REVENUE STUDIES**

15.1 2014-12-19-Draft-ESALS.pdf (added 12/22/2014)

- 15.2 2015-04-27-ESALs.pdf (added 05/28/2015)
- 15.3 draft-grand-parkway-segments-h-and-i-base-scope-1-traffic-and-revenue-sep-25-2015.pdf (added 09/28/2015)
- 15.4 frontage-road-esals.pdf (added 10/19/2015)
- 15.5 gp-segments-h-and-i-level-3-tr-study-summary-of-traffic-results-memo-january-26-2016.pdf (added 02/04/2016)

## **16 PAVEMENT DESIGN**

- 16.1 pavement-design-sh99.pdf
- 16.2 sh99-rm-information.pdf
- 16.3 sh99-pmis.pdf
- 16.4 sh99-pmis-lane-designations.pdf
- 16.5 fm1485-pmis-houston.pdf
- 16.6 sh99-pmis-houston.pdf
- 16.7 sh146-pmis-houston.pdf
- 16.8 sh99-trm-location-data-lat-long.pdf
- 16.9 sh99-historic-pavement-i2a-and-i2b.zip (added 06/01/2015)

## **17 LANDSCAPE AND AESTHETIC GUIDELINES**

- 17.1 green-ribbon-project-design-guidelines.pdf
- 17.2 houston-district-planting-layout-guidelines.pdf
- 17.3 houston-district-planting-layout.dgn
- 17.4 houston-district-standard-std-k-3-tree-protection.dgn
- 17.5 houston-district-standard-std-k-4-planting-and-establishment.dgn
- 17.6 houston-district-standard-interchange-columns.pdf
- 17.7 houston-district-standard-vertical-columns.pdf
- 17.8 houston-district-standard-vertical-columns-type-v1.pdf
- 17.9 houston-district-standard-vertical-columns-type-v3.pdf
- 17.10 houston-district-standard-wave-columns.pdf
- 17.11 houston-district-standard-wave-columns-geometry.pdf
- 17.12 houston-district-standard-wave-columns-type-b.pdf
- 17.13 houston-district-standard-interchange-columns.dgn
- 17.14 houston-district-standard-vertical-columns-details.dgn
- 17.15 houston-district-standard-wave-columns.dgn
- 17.16 houston-district-standard-wave-columns-geometry.dgn
- 17.17 houston-district-standard-wave-columns-type-b.dgn
- 17.18 houston-district-standard-vertical-ret-wall-stdj1.dgn (added 06/11/2015)
- 17.19 houston-district-standard-wave-ret-wall-stdj3.dgn (added 06/11/2015)

## **18 REPORTS, STUDIES AND MANUALS**

- 18.1 sh99-mini-design-concept-conference-memo.pdf
- 18.2 interstate-access-justification-report-i10-at-sh99.pdf
- 18.3 revised-quality-assurance-program-cda-design-build-oct-2016.zip (added 11/03/2016)

## **19 THIRD PARTY AGREEMENTS**

- 19.1.a rr-agr-sh146-at-mopac-spur-track-to-us-steel-plant.pdf
- 19.1.b sh99-railroad-agreement-at-cedar-crossing-and-industry-spur-track.pdf
- 19.2.a municipal-maintenance-agreement-city-of-baytown.pdf
- 19.2.b municipal-maintenance-agreement-city-of-dayton.pdf
- 19.2.c municipal-maintenance-agreement-city-of-montbelvieu.pdf
- 19.2.d municipal-maintenance-agreement-city-of-patton-village.pdf
- 19.2.e municipal-maintenance-agreement-city-of-baytown-harris-co.pdf
- 19.2.f amendment-to-municipal-maintenance-agreement-city-of-baytown.pdf

- 19.3 cwa-draft-exhibits-december-2014.zip (added 12/19/2014)
- 19.4 gptc-frontage-road-policy.pdf (added 01/20/2016)
- 19.5a fully-executed-pe-loa-loc-no-3-csj-3510-09-002-houston-sub-over-up-at-station-2057-39-09.pdf (added 03/16/2016)
- 19.5b fully-executed-pe-loa-loc-no-3510-09-002-beaumont-sub-over-up-at-station-2007-81-96.pdf (added 03/16/2016)
- 19.5c fully-executed-pe-loa-3510-09-001-sh99-seg-i-1.pdf (added 03/16/2016)
- 19.5d fully-executed-pe-loa-loc-no-1-sh-99-3510-07-003-lufkin-sub.pdf (added 03/16/2016)
- 19.6 executed-forestar-mitigation-purchase-agreement.pdf (added 08/04/2016)
- 19.7 summary-third-party-agreements.pdf (added 08/24/2016)
- 19.8 nepa-assignment-mou-2014-12-03.pdf (added 09/22/2016)

**20 AS-BUILT PLANS & Other Data**

- 20.1 bs-146e-alexander-to-north-of-marvin.pdf
- 20.2 bs-146e-and-sh-99.pdf
- 20.3 bs-146e-horace-mann-school-baytown.pdf
- 20.4 bs-146e-wyoming-to-alexander.pdf
- 20.5 fm1485-at-caney-creek-to-peach-creek.pdf
- 20.6 fm1485-huffman-cleveland-to-west-of-county-line.pdf
- 20.7 fm1485-lp494-to-huffman-cleveland.pdf
- 20.8 hctra-sh99-at-fm565-toll-equipment.pdf
- 20.9 lp494-ford-community-and-farris-green.pdf
- 20.10 sh146-east-of-lee-east-1-4-mi.pdf
- 20.11 sh146-loop201-to-east-gulf.pdf
- 20.12 sh146-loop201-to-mpr.pdf
- 20.13 sh146-sh225-to-loop201.pdf
- 20.14 sh146-spur-201-overpass-and-goose-creek-bridge.pdf
- 20.15 sh146-to-spur330.pdf
- 20.16 spur55-sh146-to-fm1405.pdf
- 20.17 i10-sh146-to-fm565.pdf
- 20.18 sh99-bs-146e-to-fm1405-90-pct-cross-sections.pdf
- 20.19 sh99-bs-1463-to-fm1405-90-pct-plans.pdf
- 20.20 sh99-bs-1463-to-fm1405-100-pct-plans.pdf
- 20.21 sh99-fm565-to-fm1405.pdf
- 20.22 sh99-fm1314-to-us59-seg-gb-60-pct-civil-plan-set.pdf
- 20.23 sh99-i10-to-fm565.pdf
- 20.24 sh99-nbi-number-index.pdf
- 20.25 sh99-pon-tex-detail-bridge-reports.pdf
- 20.26 i10-eb-frontage-rd-to-hackberry-gully.pdf
- 20.27 i10-mi-sh99-and-hackberry-gully-overpass.pdf
- 20.28 i10-wb-frontage-rd-to-hackberry-gully.pdf
- 20.29 sh99-spur55-cedar-bayou.pdf
- 20.30 uprr-crossing-inventory-information.pdf
- 20.31 sh99-photo-log-2013-07-23.pdf
- 20.32 sh99-photo-locations-2013-07-23.pdf
- 20.33 sh99-photo-log-2013-07-30.pdf
- 20.34 gulf-inland-logistics-park-brochure.pdf
- 20.35 sh99-bs146e-to-fm1405.pdf (added 1/16/2015)
- 20.36 castle-hill-property-data.zip (added 02/23/2015)
- 20.37 coastal-water-authority-crossing-details.pdf (added 02/24/2015)
- 20.38 sample-detention-pond-houston-district-txdot.pdf (added 04/28/2015)
- 20.39 bs146e-wb-at-goose-creek.pdf (added 04/29/2015)

- 20.40 sample-channel-lining-1.tif (added 06/24/2015)
- 20.41 sample-channel-lining-2.tif (added 06/24/2015)
- 20.42 bridge-inspection-reports.zip (added 06/26/2015)
- 20.43 cedar-bayou-bridge-inspection-report.zip (added 07/02/2015)
- 20.44 cwa-typical-siphon-crossing.pdf (added 09/15/2015)
- 20.45 substructure-at-uprr-lynchburg-canal.pdf (added 09/22/2015)
- 20.46 uprr-lift-bridge-at-cedar-bayou.pdf (added 10/01/2015)
- 20.47 cwa-luce-bayou-canal-siphon-details.zip (added 07/22/2016)

## **21 EXHIBITS**

- 21.1 exhibit1-row-compliance-certificate.pdf

## **22 MISCELLANEOUS**

- 22.1 fhwa-concur-txdot-buy-america-april2014.pdf (added 12/18/2014)
- 22.2 sh99-segment-g-dgn.zip (added 12/19/2014)
- 22.3 sh99-segment-g-csj-0912-00-417-sh99-release-for-construction-pdf.zip (added 12/19/2014)
- 22.4 maintenance-contractor-form-f.doc (added 12/19/2014)
- 22.5 txdot-cable-barrier-standards.zip (added 04/29/2015)
- 22.6 houston-district-ctms-standards.pdf (added 06/02/2015)
- 22.7 txdot-ret-wall-standards.zip (added 06/11/2015)
- 22.8 txdot-memo-bridges-bike-and-ped-accomodations.pdf (added 06/18/2015)
- 22.9 form-f-safety-questionnaire.pdf (added 06/23/2015)
- 22.10 sh99-market-valuation-waiver-agreement.pdf (added 07/15/2015)
- 22.11 stdb7-hou-csbe-standard.dgn (added 08/03/2015)
- 22.12 letter-of-authorization-memo-for-loc-no-1-lufkin-subdivision-2015-09-21.pdf (added 09/28/2015)
- 22.13 letter-of-authorization-memo-for-loc-no-2-beaumont-subdivision-2015-09-21.pdf (added 09/28/2015)
- 22.14 letter-of-authorization-memo-for-loc-no-3-houston-subdivision-2015-09-21.pdf (added 09/28/2015)
- 22.15 letter-of-authorization-memo-for-loc-no-4-baytown-subdivision-2015-09-21-r.pdf (added 09/28/2015)

## **EXHIBIT 20**

### **DISPUTES BOARD AGREEMENT**

THIS DISPUTES BOARD AGREEMENT (this “**Agreement**”) is made and entered into this \_\_\_\_ day of \_\_\_\_\_, 2017, (the “**Effective Date**”) by and between the Texas Department of Transportation (“**TxDOT**”), and \_\_\_\_\_ (“**DB Contractor**”). TxDOT and DB Contractor are sometimes referred to individually herein as a “**Party**” and collectively as the “**Parties**.”

#### **RECITALS**

A. TxDOT and DB Contractor are parties to that certain DB Agreement, for the Grand Parkway Project, dated as of the Effective Date (the “**DB Agreement**”) and the other Contract Documents, all of which collectively comprise a comprehensive DB Agreement under Chapter 223 of the Code.

B. Section 19.3 of the DB Agreement, among other things, provides for the establishment and operation of a disputes review board (each such board being referred to herein as the “**Disputes Board**”) to resolve each Dispute if, as and when, a Dispute arises under the Contract Documents.

NOW THEREFORE, in consideration of the terms, conditions, covenants and agreements contained herein and in the Contract Documents, the receipt and sufficiency of which the Parties hereby acknowledge, the Parties hereby agree as follows:

#### **Section 1. Definitions and References.**

1.1 Definitions. All capitalized terms used in this Agreement and not defined or modified herein shall have the same meaning as set forth in the Contract Documents.

1.2 Reference Section of DB Agreement. Section 19.3 of the DB Agreement, which, among other things, discusses the Disputes Board’s role in resolving Disputes, is incorporated herein by reference.

1.3 Section References. Unless expressly indicated otherwise, all references in this Agreement to a “Section” mean the Section contained in this Agreement.

#### **Section 2. Purpose and Role of the Disputes Board; Binding Disputes Board Decision.**

The sole purpose of the Disputes Board is to fairly and impartially consider all Disputes brought to it and to resolve such Disputes in a Disputes Board Decision (as defined in Section 5.5 below). The Disputes Board is not a supervisory, advisory, or facilitating body and has no role other than as expressly described in this Agreement

and in Section 19.3 of the DB Agreement. Notwithstanding that each Disputes Board Member will have been engaged by a Party under a Disputes Board Member Joinder Agreement (as defined in Section 3.1.2 below), none of the Disputes Board Members shall consider themselves an appointee, representative, agent or advocate of the Party who engaged him or her. Disputes Board Members are charged with discharging their responsibilities hereunder in an impartial, objective, independent and professional manner without regard to the particular interests of either Party. Upon completion of the remainder of procedures required under the Code and the DRP Rules, each Disputes Board Decision shall be final, conclusive, binding upon and enforceable against the Parties.

### **Section 3. Selection, Replacement and Removal of Disputes Board Members and Candidates.**

#### **3.1 Selection of Disputes Board Member Candidates and Disputes Board Members.**

3.1.1 At all times, each Party shall endeavor to maintain a list of five candidates who satisfy the Disputes Board Member Qualifications (as defined in Section 4 below) and have been approved or deemed approved by the other Party to serve on the Disputes Board (each such list being a “**Disputes Board Member Candidates List**”). As of the Effective Date, (a) TxDOT accepts and consents to the final Disputes Board Member Candidates List of DB Contractor previously approved or deemed approved by TxDOT on or before the Effective Date and (b) DB Contractor accepts and consents to the Disputes Board Member Candidates List of TxDOT previously approved or deemed approved by DB Contractor on or before the Effective Date.

3.1.2 If at any time, pursuant to Section 19.3.4.2 of the DB Agreement, a Dispute is referred by TxDOT or DB Contractor to the Disputes Board for resolution, each Party shall, within 15 days after notice of such referral is given or received (or within 7 days after notice of a Fast-Track Dispute is given or received), appoint and engage one of the preapproved candidates on its Disputes Board Member Candidates List to serve on the Disputes Board. The Disputes Board empanelled to resolve each Dispute shall consist of three individuals, except as otherwise provided for resolution of Small Claims under Section 5.3.3 or as the Parties may agree pursuant to Section 3.1.4 below, which shall consist of (a) one Disputes Board Member selected by TxDOT, (b) one Disputes Board Member selected by DB Contractor and (c) a third individual selected pursuant to Section 3.1.3 below. To set forth the terms and conditions of such appointment and engagement, each Party and its appointed Disputes Board Member shall enter into a Disputes Board Member Joinder Agreement in the form attached hereto as Attachment 1 (each such agreement, upon execution, being referred to herein as a “**Disputes Board Member Joinder Agreement**” and incorporated herein by reference).

3.1.3 The two Disputes Board Members appointed to the Disputes Board shall, as their first duty following appointment shall, within 15 days after their

appointment (or within 7 days after their appointment, if the Dispute for resolution by the Disputes Board is a Fast-Track Dispute), select the third Disputes Board Member (the **“Disputes Board Chair”**) from among the remaining candidates that appear on the Parties’ Disputes Board Member Candidate Lists. If the two Disputes Board Members appointed by DB Contractor and TxDOT are unable to reach agreement on their selection of the Disputes Board Chair within such time period, then either DB Contractor or TxDOT or both shall request that the Chief Administrative Judge of the Travis County District Courts select the Disputes Board Chair from among the remaining candidates that appear on the Parties’ Disputes Board Member Candidate Lists. Both Parties waive all rights to appeal the decision of the Chief Administrative Judge, except if the individual designated by such judge to serve as the Disputes Board Chair is not among the qualified and approved candidates remaining on the Parties’ Disputes Board Member Candidate Lists. Within 15 days after the selection of the Disputes Board Chair by the two appointed Disputes Board Members or the Chief Administrative Judge (or within 7 days after such selection if the Dispute is a Fast-Track Dispute), the Party on whose list the Disputes Board Chair appears and the individual selected to serve as the Disputes Board Chair on the Disputes Board shall enter into a Disputes Board Member Joinder Agreement.

3.1.4 The Parties may mutually agree at any time prior to the Dispute Board’s issuance of a Disputes Board Decision that the relevant Dispute shall be resolved by the Disputes Board Chair alone rather than by the three member Disputes Board, and any such agreement shall be irrevocable upon issuance of the joint written directive next described. If the Parties so agree, they shall issue a joint written directive to the Disputes Board (or to the two appointed Disputes Board Members or the Chief Administrative Judge of the Travis County District Courts, if such Disputes Board Members or Chief Administrative Judge are or is then in the process of selecting the Disputes Board Chair pursuant to Section 3.1.3 above) stating their mutual agreement that the Disputes Board Chair alone shall resolve the relevant Dispute. If the Parties issue such a joint written directive, the Disputes Board Chair rather than the Disputes Board shall resolve the relevant Dispute in accordance with the terms and conditions of this Agreement (except insofar as this Agreement contemplates resolution of a Dispute by a three member Disputes Board) and, if the three member Disputes Board had been previously empanelled, the two Party-appointed Disputes Board Members shall be dismissed from any further service on the Disputes Board.

### 3.2 Replacing Candidates on a Party’s Disputes Board Member Candidates List.

3.2.1 At any time, either Party may replace any of the individuals on its Disputes Board Member Candidates List that are not then serving on the Disputes Board, provided, however, that no such individual shall be added to the Disputes Board Member Candidates List of the proposing Party (the **“Nominating Party”**) until complete Disclosure Statements on such individual are furnished to the other Party (the **“Evaluating Party”**) and the Evaluating Party approves or is deemed to approve such individual for inclusion on the Nominating Party’s Disputes Board Member Candidates



List. **“Disclosure Statements”** shall consist of the proposed Disputes Board Member candidate’s resume of experience and a discussion of the Disputes Board Member Qualifications as they apply to the proposed candidate. Within 30 days after receipt of a proposed candidate’s Disclosure Statements by the Evaluating Party (the **“Disputes Board Member Candidate Evaluation Period”**), the Evaluating Party shall evaluate the proposed candidate’s Disclosure Statements and notify the Nominating Party as to whether the candidate is approved by the Evaluating Party for inclusion on the Nominating Party’s Disputes Board Member Candidates List.

3.2.2 During the Disputes Board Member Candidate Evaluation Period, the Evaluating Party (a) shall submit written inquiry to the Nominating Party if, in the Evaluating Party’s reasonable judgment, the Disclosure Statements for the proposed candidate are incomplete such that, if they are not supplemented to the Evaluating Party’s reasonable satisfaction, such incompleteness will comprise a basis for the Evaluating Party’s disapproval of the proposed candidate and (b) may submit written inquiries to the Nominating Party if the Evaluating Party has questions or concerns about the proposed candidate’s qualifications to serve on the Disputes Board in light of the Disputes Board Member Qualifications. Within fifteen days after the Nominating Party’s receipt of any such written inquiry from the Evaluating Party, the Nominating Party shall (or shall cause the proposed candidate to) furnish a written response to the Evaluating Party’s inquiry. The Evaluating Party may submit up to three such written inquiries. The Disputes Board Member Candidate Evaluation Period shall be extended a total of 30 days (including the 15 day inquiry response period) for each written inquiry made by the Evaluating Party. The submission of incomplete Disclosure Statements (following written inquiry from the Evaluating Party so that the Nominating Party has the opportunity to supplement any such incomplete Disclosure Statements) or failure by the Nominating Party or its proposed candidate to fully respond to the Evaluating Party’s written inquiry shall constitute a basis for the Evaluating Party to disapprove the proposed candidate during the Disputes Board Member Candidate Evaluation Period. If the Evaluating Party notifies the Nominating Party of its approval, or does not notify the Nominating Party of its disapproval, of a proposed candidate within the Disputes Board Member Candidate Evaluation Period, such candidate shall be approved or deemed approved by the Evaluating Party.

3.2.3 During the course of the Nominating Party replacing five consecutive potential candidates on its Disputes Board Member Candidates List on a cumulative basis over time, the Evaluating Party may, upon notice to the Nominating Party, disapprove up to two proposed candidates for any or no reason. The Evaluating Party may, upon notice to the Nominating Party, only disapprove all subsequently proposed candidates of the Nominating Party based on any such candidate’s failure to satisfy the Disputes Board Member Qualifications (which failure shall be described in detail in the Evaluating Party’s notice of disapproval).

3.2.4 In furtherance of the Parties’ objective of having in place at all times two Disputes Board Member Candidate Lists comprised of five nominated and approved candidates meeting the Disputes Board Qualifications, but subject to the provisions of

Section 3.2.3, if the Evaluating Party does not approve a proposed candidate for inclusion on the Nominating Party's Disputes Board Member Candidates List, the Nominating Party shall propose subsequent candidates in reasonably rapid succession, and the selection process shall continue until the Evaluating Party's approval is obtained or deemed obtained as to a proposed candidate's inclusion on the Nominating Party's Disputes Board Member Candidates List.

3.2.5 If the Evaluating Party disapproves a proposed candidate of the Nominating Party due to failure of such candidate to satisfy the Disputes Board Member Qualifications, but the Nominating Party disagrees that such candidate is not qualified or eligible for service, the Nominating Party may initiate Informal Resolution Procedures and then, if such disagreement is not resolved to the Nominating Party's satisfaction, Dispute Resolution Procedures in order to resolve such Dispute.

### 3.3 Removal of Disputes Board Member; Appointment of Replacement.

3.3.1 The appointment of a Disputes Board Member (including the Disputes Board Chair) to the Disputes Board may be terminated at any time by any of the Persons specified below in this Section 3.3.1 due to the occurrence of Misconduct or due to Conflict of Interest not previously waived under Section 4.3.1 (such termination constituting a termination "**For Cause**" hereunder), effective upon service of such Person's notice of termination on the affected Disputes Board Member and, if the terminating Person is a Party, the other Party or, if the terminating Person is not a Party, the Parties. Following termination and removal of a Disputes Board Member For Cause or the death or resignation of a Disputes Board Member, the Disputes Board shall not proceed with the resolution of the applicable Dispute until a replacement Disputes Board Member has been appointed.

(a) Any two members of the Disputes Board may terminate the third Disputes Board Member's appointment For Cause;

(b) TxDOT and DB Contractor may, upon mutual agreement, terminate any Disputes Board Member's appointment For Cause or without cause; and

(c) TxDOT or DB Contractor may unilaterally terminate the appointment of any Disputes Board Member For Cause.

Provided, however, that if a Disputes Board Member's appointment is terminated For Cause and a Party disagrees that such Disputes Board Member should have been terminated For Cause, such Party may, within 5 Business Days after notice of the Disputes Board Member's termination of appointment is received, initiate Informal Resolution Procedures and then, if such disagreement is not resolved to the disagreeing Party's satisfaction, Dispute Resolution Procedures in order to resolve such Dispute. A Party may not unilaterally or by mutual agreement with the other Party terminate the appointment of any Disputes Board member For Cause and then dispute the propriety of such termination.

3.3.2 In the event that one or more Disputes Board Members needs to be replaced due to removal, death or resignation of one or more Disputes Board Members, replacement Disputes Board Members shall be appointed in the same manner as the predecessor Disputes Board Members(s) until the Disputes Board is reconstituted as a three person board. The appointment of each replacement Disputes Board Member will begin as soon as notice of removal, death or resignation is given or received and shall be completed as soon as possible, but in no event more than 30 days thereafter.

#### **Section 4. Qualifications and Conduct of Disputes Board Members.**

**“Disputes Board Member Qualifications,”** as they pertain to each Disputes Board Member or proposed candidate for inclusion on a Party’s Disputes Board Member Candidate List, consist of the requisite experience described in Section 4.1 below and the absence of grounds for disqualification as described in Section 4.2 below.

4.1 Requisite Experience. All Disputes Board Members shall be attorneys who (a) are retired judges with at least ten years prior experience as a sitting judge or (b) are active members of the State Bar of Texas or any other state bar with at least ten years prior experience acting as mediators, arbitrators or dispute board members for commercial disputes, in either case who have not been subject to disciplinary action within the past ten years. Preference shall be given to attorneys who, in addition to meeting the foregoing qualifications, are also experienced in interpreting or adjudicating contract rights and claims involving financing, design, construction, operations and/or maintenance of public infrastructure projects.

4.2 Disqualification. No Disputes Board Member shall have a financial interest in the Design-Build Agreement, in any Subcontract or the Project or in the outcome of any Dispute decided hereunder, except for payments to that member for services on the Disputes Board.

#### 4.3 Effect of Party’s Prior Approval of Disputes Board Member.

4.3.1 An Evaluating Party’s approval or deemed approval of a proposed candidate for inclusion on the Nominating Party’s Disputes Board Member Candidates List shall constitute an irrevocable waiver of any subsequent objection to such individual’s lack of qualifications under Section 4.1 (except if such individual’s lack of qualifications constitutes Misconduct, as addressed in Section 4.3.2 below).

4.3.2 No approval or deemed approval by the Evaluating Party of a proposed candidate for inclusion on the Nominating Party’s Disputes Board Member Candidates List shall constitute a waiver of any objection to a Conflict of Interest or Misconduct of such individual under Section 4.2, except that any matter fully disclosed in an individual’s Disclosure Statements prior to inclusion of such individual on the Nominating Party’s Disputes Board Member Candidates List with the approval or deemed approval of the Evaluating Party may not be subsequently asserted by the Evaluating Party as a Conflict of Interest or Misconduct constituting grounds for

termination and removal of such individual from the Nominating Party's Disputes Board Member Candidates List or from service as a Disputes Board Member on the Disputes Board.

## **Section 5. Procedures and Scope of Work of the Disputes Board.**

5.1 Procedures; Modification of Procedures. The Disputes Board shall conduct its proceedings to resolve a Dispute in accordance with the requirements specified or referenced herein; provided, however, that:

(a) The Parties may jointly modify the procedures applicable to the Disputes Board's proceedings to resolve a Dispute, effective upon the Disputes Board Chair's receipt of the Parties' written notice of the Parties' mutually agreed modification of such procedures describing such modification in detail (the foregoing being without limitation to any requirements applicable to the Parties' amendment of the DB Agreement or any requirements applicable to modification of the DRP Rules or the Sections of the Code under which the DRP Rules are promulgated); and

(b) The Disputes Board may modify the procedures applicable to its proceedings to resolve a Dispute so as to be more responsive to the needs of the Parties, provided that (i) the Disputes Board Chair issues written notice to the Parties describing the proposed modification in detail and (ii) both Parties give their written consent thereto, effective upon the Disputes Board Chair's receipt of the Parties' written consent thereto.

5.2 Ineligible Matters. As a preliminary matter prior to consideration of the underlying matter, the Disputes Board shall hear, consider and render a Disputes Board Decision with respect to the responding Party's assertion that a particular claim, demand, dispute, disagreement or controversy is an Ineligible Matter. Resolution of whether a claim, demand, dispute, disagreement or controversy is a Dispute that the Disputes Board has authority to resolve or an Ineligible Matter shall be resolved as a preliminary matter by the Disputes Board, and the Disputes Board Decision shall reflect that the underlying matter is a Dispute eligible for resolution by the Disputes Board unless a majority of the Disputes Board determines with positive assurance that such a determination would not be correct.

### **5.3 Procedures for Disputes Board's Resolution of Disputes.**

5.3.1 The Disputes Board shall conduct its proceedings in accordance with the Commercial Rules, including time periods in which actions by the Disputes Board shall occur. "**Commercial Rules**" means the dispute resolution proceedings set forth in Attachment 2 attached hereto. For Fast-Track Disputes, the time frames provided in the Commercial Rules for Expedited Procedures (as defined in Attachment 2) shall apply in accordance with the Commercial Rules.

5.3.2 Each Disputes Board Member, or the Disputes Board Chair on behalf of the Disputes Board, shall promptly notify the Parties if any circumstances has

or is likely to arise that would prevent prompt resolution of the applicable Dispute in accordance with the Commercial Rules and this Agreement.

5.3.3 The following provisions pertain to Small Claims:

(a) A “**Small Claim**” is a Claim or related or similar Claims which arise fairly contemporaneously out of the same set of acts, events or circumstances that the Parties mutually agree to have resolved solely by the Disputes Board Chair. A non-binding example of a Small Claim is where the cumulative amount in controversy of a Claim or related or similar Claims is \$100,000 or less.

(b) Once the Disputes Board Chair is appointed to resolve a Small Claim, the other two Disputes Board Members shall be released from further service. Thereafter, in the context of the Disputes Board Chair’s resolution of a Small Claim hereunder, all references in the dispute resolution procedures established in Section 19.3 of the DB Agreement to the “Disputes Board” or the “Disputes Board Members” shall mean and refer to the Disputes Board Chair. At any time prior to the close of the Disputes Board hearing under R-27 of the Commercial Rules, if, due to amendment of the Dispute as to the amount in controversy, aggregation of the Dispute with other Disputes or other changes that cause a Party to no longer consent to resolution of the Dispute as a Small Claim by the Dispute Board Chair, such Party may, upon notice to the Disputes Board Chair and the other Party, withdraw its assent to resolution of the Dispute as a Small Claim by the Disputes Board Chair and require that a full three-member Disputes Board be empanelled to resolve such Dispute.

(c) The Disputes Board Chair shall have no authority to award compensation or damages in a Disputes Board Decision regarding a Small Claim aggregating more than \$100,000, and TxDOT or DB Contractor as the claiming Party, as the case may be, asserting a Small Claim hereby irrevocably waives any right, at law or in equity, to any damages or award arising out of such Small Claim in excess of \$100,000; provided, however, that the amount of \$100,000 as stated in this Section 5.3.3(c) shall be adjusted on every fifth anniversary of the Effective Date by the percentage increase (if any) in the CPI between the date the CPI was most recently published before the Effective Date and the date most recently published before the date of adjustment.

5.4 Aggregation of Disputes. Either Party shall be entitled to request the Disputes Board to aggregate the consideration of multiple Disputes for resolution by the Disputes Board where common questions of fact, Law and contract interpretation and the efficiencies to be gained in conducting a single proceeding to resolve all such Disputes merit the aggregate consideration of all such Disputes. Upon receipt of such a request, the Disputes Board shall consider the aggregated Disputes in a single proceeding unless, as a preliminary matter, the Disputes Board determines (after considering any evidence presented by the Parties in support of, or in opposition to, the proposed aggregation of such Disputes for resolution in a single proceeding) that there are insufficient common questions of fact, Law and contract interpretation among the

proposed aggregated Disputes and/or the efficiencies to be gained by conducting a single proceeding to resolve such Disputes are outweighed by the need for separate and independent resolution of some or all of the proposed aggregated Disputes (as specified in the Disputes Board Decision on this matter) by a separately empanelled Disputes Board in a separate proceeding. A Disputes Board Decision regarding whether Disputes will be aggregated for resolution in a single proceeding before the Disputes Board shall be final, binding and not subject to appeal.

**5.5 Issuance of Disputes Board Decision and Any Minority Report.** The Disputes Board should make every effort to reach a unanimous decision among the Disputes Board Members. If this proves infeasible, the dissenting Disputes Board Member may prepare a minority report. Within 20 days after the final hearing on an Dispute (other than a Fast-Track Dispute, in which case within 5 days after the final hearing the Fast-Track Dispute), the Disputes Board Chair shall issue the Dispute Board's written decision (each, a "**Disputes Board Decision**"), together with its written findings of fact and conclusions of law in support of the Disputes Board Decision, to the Parties.

**5.6 Confidential Materials; Return or Destruction Thereof.** "**Confidential Materials**" are all discussions, negotiations, testimony and evidence between the Parties and/or in a proceeding before the Disputes Board that are confidential pursuant to Section 19.3.8 of the DB Agreement. Each Disputes Board Member shall maintain the privacy of Confidential Information pursuant to Section 19.3.8 of the DB Agreement. Within 30 days after issuance of the Final Order Implementing Decision, the Disputes Board Chair shall furnish written notice to each Party listing the Confidential Materials in the Disputes Board's possession and, except for those Confidential Materials that a Party directs the Disputes Board to return to such Party in writing within 15 days after receipt of such notice, the Disputes Board Chair shall destroy all copies of all Confidential Materials in the Disputes Board's possession. Until the time for the Disputes Board Chair's issuance of the foregoing written notice, the Disputes Board shall hold all Confidential Materials in confidence other than making them available for production into evidence in subsequent proceedings.

**5.7 Dissolution of Disputes Board.** Once the Disputes Board Decision of the Disputes Board becomes final and the Executive Director has issued a Final Order Implementing Decision, the Disputes Board shall be dissolved and the Disputes Board Members serving on such Disputes Board shall be released from further service.

## **Section 6. Necessity of Submission of Dispute to Disputes Board.**

A Party's submission of a Dispute to the Disputes Board for resolution and the Dispute Board's issuance of the Disputes Board Decision shall be conditions precedent to any subsequent proceeding concerning such Dispute, except as otherwise provided in Section 19.3 of the DB Agreement.

## **Section 7. TxDOT and DB Contractor Responsibilities.**

7.1 TxDOT Responsibilities. TxDOT shall serve upon each Disputes Board Member one copy of the Contract Documents. TxDOT shall also serve upon each Disputes Board Member (and concurrently upon DB Contractor) any other documents which are or may become pertinent to the activities of the Disputes Board, including but not limited to any Change Order, Directive Letter or other written direction, instruction, determination or decision of TxDOT.

7.2 DB Contractor Responsibilities. DB Contractor shall serve on each Disputes Board Member (and concurrently on TxDOT) one set of any documents which are or may become pertinent to the activities of the Disputes Board, except those documents furnished by TxDOT. Such documents may include, but shall not be limited to, any drawings or sketches, calculations, procedures, schedules, estimates or other documents and Submittals which are used in the performance of the Work or in justifying or substantiating DB Contractor's position.

7.3 Parties' Responsibilities for Costs and Expenses; Cooperation.

7.3.1 Each Party shall be responsible and make payment for its one-half share of all facilities fees, support services costs and other expenses of the Disputes Board's proceedings within 30 days after receipt of invoices for such costs and expenses. A Party that disputes an invoice for any such cost or expense relating to the Disputes Board's proceedings shall notify the other Party of such dispute promptly after receipt of such invoice. If either Party fails to pay its share of the amount owing under any invoice for such costs and expenses at the time required for payment, then, unless the non-paying Party is disputing the amount due, (a) the other Party may make payment in lieu of the non-paying Party and (b) the paying Party will be entitled to recover (or offset) the amount paid on behalf of the refusing Party, with interest at the maximum rate permitted by Law, no matter which Party is the prevailing Party.

7.3.2 Each Party shall diligently cooperate with the Disputes Board and the other Party and shall perform such acts as may be necessary to obtain an efficient and expeditious resolution of the Dispute submitted to the Disputes Board. If either Party fails to diligently cooperate with the Disputes Board or the other Party (upon evidence of such failure presented to and evaluated by the Disputes Board) and the Disputes Board determines that such failure was egregious, the Disputes Board shall take into account such egregious failure to cooperate in its determination of the Disputes Board Decision; subject, however, to the limitations on the Disputes Board's authority set forth in Section 19.3.4.1 of the DB Agreement.

## **Section 8. Term.**

Consistent with the DRP Rules, the term of this Agreement shall commence on the Effective Date and continue in full force and effect for the Term of the DB Agreement and thereafter for so long as either Party has any obligation originating under the Contract Documents until the applicable statute of limitations on any Dispute in regard to such obligation has expired.

## **Section 9. Payment of Disputes Board Members' Fees, Costs and Expenses.**

9.1 Payment for Services. Payment of fees for work performed and services rendered by each Disputes Board Member and for his or her direct out-of-pocket costs and expenses shall be calculated in accordance with the payment terms set forth for such Disputes Board Member in his or her respective Disputes Board Member Joinder Agreement. The personal services of the Disputes Board Member are a condition to receiving payments hereunder. Such payments shall be full compensation for work performed and services rendered by each respective Disputes Board Member, and for all labor, materials, supplies, equipment and incidentals necessary for such Disputes Board Member's participation in the operation of the Disputes Board.

9.2 Disputes Board Member Invoices. Each Disputes Board Member shall submit invoices on a monthly basis concurrently to TxDOT and DB Contractor for payment for such Disputes Board Member's work performed and services rendered in the prior month. Such invoices shall be in a format approved by TxDOT and DB Contractor, accompanied by an itemization of days and hours billed along with a description of activities performed during each day in that billing period, and an itemization of direct non-salary costs incurred supported by copies of the original bills, invoices, expense accounts and miscellaneous supporting data. The amount to be paid shall be established from the applicable billing rate set forth in each Disputes Board Member's Disputes Board Member Joinder Agreement plus costs and expenses in accordance with such agreement.

9.3 Payment by Parties. Each Party shall be responsible and make payment for its one-half share of all fees, costs and expenses of the Disputes Board Members' service on the Disputes Board. Each Disputes Board Member will be paid within 30 days of the Parties' receipt and acceptance of invoices therefor. A Party that disputes a Disputes Board Member's invoice shall notify such member and the other Party of such dispute promptly after receipt of such invoice. If either Party fails to pay its share of the amount owing to any Disputes Board Member at the time required for payment, then, unless the non-paying Party is disputing the amount due, (a) the other Party may make payment in lieu of the non-paying Party and (b) the paying Party will be entitled to recover (or offset) the amount paid on behalf of the refusing Party, with interest at the maximum rate permitted by Law, no matter which Party is the prevailing Party.

9.4 Retention of Cost Records and Accounts. Disputes Board Members shall keep available for inspection by representatives of TxDOT and DB Contractor, for a period of five years after the final payment, the cost records and accounts pertaining to this Agreement and the performance of work and rendition of services as a member of the Disputes Board. If any claim arising out of, in connection with, or related to this Agreement is initiated before the expiration of the five year period, the cost records and accounts shall be retained until such claim involving the records is completed.

9.5 Parties to Bear Own Costs. Each Party shall bear its own costs arising out of or in connection with the Dispute Resolution Procedures.



9.6 Diligent Cooperation. The Parties shall diligently cooperate with one another and the Disputes Board, and shall perform such acts as may be necessary to obtain an efficient and expeditious resolution of Disputes submitted to the Disputes Board. If either Party refuses to diligently cooperate, and the other Party, after first giving notice setting forth the Party's basis for its contention of non-cooperation and requesting specific action, incurs additional costs or attorneys', accountants' and expert witness fees solely as a result of such failure to diligently cooperate, then the Disputes Board may award such additional costs and, accountants' and expert witness fees to the Party giving such notice, even if such Party is not the prevailing Party in the Dispute. The Party so entitled to such award shall have the right to pursue and enforce it in any subsequent proceedings.

## **Section 10. Nonassignability.**

Disputes Board Members shall not assign or delegate any of the work or services to be rendered in connection with the Dispute Resolution Procedures without the prior written consent of both TxDOT and DB Contractor.

## **Section 11. Legal Relations.**

11.1 Disputes Board Member as Independent Contractor. The Parties mutually understand and agree that any Disputes Board Member, in the performance of duties as a Disputes Board Member on the Disputes Board, is acting in the capacity of an independent contractor and not as an employee or agent of TxDOT or DB Contractor. No Disputes Board Member will be entitled to any employee benefits from either Party.

11.2 No Effect on Potential Liabilities Under the Contract Documents or by Law. Except for the payment, offset and reimbursement obligations agreed to by the Parties as set forth herein, nothing in this Agreement alters the potential liabilities of either Party as provided under the Contract Documents and, subject to the terms and conditions of the Contract Documents, by Law.

11.3 Damages Waiver. Neither TxDOT nor DB Contractor will hold any Disputes Board Member responsible for claims, damages, losses and expenses, including, but not limited to attorneys' fees and expenses, arising out of or resulting from the actions and recommendations of the Disputes Board, and the Parties expressly waive any right to the foregoing, except as a result of fraud, willful misconduct or criminal actions of the applicable Disputes Board Member.

## **Section 12. Applicable Law.**

The Disputes for resolution by the Disputes Board shall be governed by and resolved under the Laws of the State of Texas, without regard to conflicts of law principles that would refer one to the Laws of another State.

## **Section 13. Amendment in Writing.**

This Agreement may be altered, amended or revoked only by an instrument in writing signed by each Party. No verbal agreement or implied covenant or agreement shall be held to vary the terms hereof, any statute, law or custom to the contrary notwithstanding.

#### **Section 14. Complementary Provisions; Order of Priority.**

The Parties intend for the procedures established in Section 19.3 of the DB Agreement and any other relevant provisions of the Contract Documents, and the terms and conditions of this Agreement (except where this Agreement says they shall not apply), to be complementary. In the event of any conflict between this Agreement and Section 19.3 of the DB Agreement or any other relevant provision of the Contract Documents, the DB Agreement or other DRP Governed Agreement shall control.

#### **Section 15. Notices.**

Notices hereunder shall be sent as provided in Section 23.11 of the DB Agreement. The address for each Disputes Board Member shall be set forth on the signature page of each Disputes Board Member Joinder Agreement.

***[signatures on following page]***

IN WITNESS WHEREOF, the Parties, intending to be legally bound, have executed this Agreement as of the Effective Date.

**DB Contractor:**

\_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

**TxDOT:**

**TEXAS DEPARTMENT OF  
TRANSPORTATION**

By: \_\_\_\_\_

James M. Bass  
Executive Director

## ATTACHMENT 1 TO DISPUTES BOARD AGREEMENT

### DISPUTES BOARD MEMBER JOINDER AGREEMENT

This DISPUTES BOARD MEMBER JOINDER AGREEMENT (this “**Agreement**”) is entered into this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ by and between \_\_\_\_\_ [Specify TxDOT or DB Contractor] (the “**Appointing Party**”), and \_\_\_\_\_, an individual (the “**Disputes Board Member**”).

#### RECITALS

A. TxDOT and DB Contractor are parties to that certain DB Agreement, for the Grand Parkway Project, dated as of the Effective Date (the “**DB Agreement**”) and the other Contract Documents, all of which collectively comprise a comprehensive DB Agreement under Chapter 223 of the Code.

B. Section 19.3 of the DB Agreement, among other things, provides for the establishment and operation of a disputes review board (each such board being referred to herein as the “**Disputes Board**”) to resolve each Dispute if, as and when, a Dispute arises under the Contract Documents.

C. The Appointing Party desires to appoint the Disputes Board Member to the Disputes Board to resolve such a dispute and the Disputes Board Member desires to accept such appointment, each on the terms and conditions set forth in Section 19.3, the Disputes Board Agreement and this Agreement, and for that purpose, the parties hereto have agreed to enter into this Agreement pursuant to Section 3.1.2 of the Disputes Board Agreement.

NOW THEREFORE, in consideration of the terms, conditions, covenants and agreements contained herein and in the Disputes Board Agreement, the receipt and sufficiency of which the parties hereto hereby acknowledge, the parties hereto hereby agree as follows:

#### Section 1. Definitions and References.

1.1 Definitions. All capitalized terms used in this Agreement and not defined or modified herein shall have the same meaning as set forth in the Contract Documents and, if not defined therein, in the Disputes Board Agreement.

1.2 Reference to Disputes Board Agreement and Section 19.3 of DB Agreement. The Disputes Board Agreement and Section 19.3 of the DB Agreement, which, among other things, discusses the Disputes Board’s role in resolving Disputes, are incorporated herein by reference.

## **Section 2. Appointment.**

2.1 Appointment. The Appointing Party appoints the Disputes Board Member to the Disputes Board to serve thereupon and resolve the applicable Dispute, and the Disputes Board Member accepts such appointment and agrees to perform such service, each in accordance with the terms and conditions of Section 19.3 of the DB Agreement, the Disputes Board Agreement and this Agreement.

2.2 Term of Service. The Disputes Board Member shall serve on the Disputes Board through resolution of the Dispute before the Disputes Board and issuance of the Final Order Implementing Decision in respect thereto, except that (a) unless he or she is the Disputes Board Chair, he or she may be earlier dismissed from service pursuant to Section 5.3.3(b) of the Disputes Board Agreement because the dispute to be resolved is a Small Claim; (b) the Disputes Board Member may resign for health considerations or other reasons of disability; or (c) the Disputes Board Member shall resign if he or she discovers facts or circumstance that would, in such member's reasonable good faith judgment, prevent such member from discharging his or her duties in the resolution of a Dispute in the impartial and objective manner required under the Disputes Board Agreement or facts or circumstances that such member reasonably and in good faith believes would result in a Party terminating such member's appointment For Cause. The Disputes Board Member shall endeavor to give 30 days' notice prior to the effective date of his or resignation.

## **Section 3. Representations, Warranties and Covenants.**

3.1 Representations and Warranties. The Disputes Board Member hereby represents and warrants to TxDOT and DB Contractor, under penalty of perjury, that such Disputes Board Member satisfies the Disputes Board Member Qualifications.

3.2 Covenants. The Disputes Board Member covenants to TxDOT and DB Contractor that he or she:

(a) Shall be bound by and perform such member's obligations with respect to the Dispute Resolution Procedures in accordance with the procedures established under Section 19.3 of the DB Agreement;

(b) Shall not engage in any conduct, including, but not limited to, having any communications, dealings or interactions with either Party, the Conflicts Group or any other Person in any manner, that would be or result in a Disputes Board Error; and

(c) Shall preserve, maintain and protect the confidentiality of Confidential Materials in accordance with Section 19.3.8 of the DB Agreement.

## **Section 4. Compensation.**

4.1 **Invoicing and Payment.** The Disputes Board Member's hourly billing rate and costs and expenses for service on the Disputes Board or means for calculating same are attached hereto as Annex I. Invoicing and payment of fees, costs and expenses shall take place in accordance with Sections 9.1, 9.2 and 9.3 of the Disputes Board Agreement.

4.2 **No Compensation After Termination.** If the Disputes Board Member's appointment to the Disputes Board is terminated, whether For Cause or otherwise, the Disputes Board Member will not be entitled to receive payment for any services rendered or costs and expenses incurred after the date of termination of such appointment.

## **Section 5. General Provisions.**

5.1 **Third Party Beneficiary.** Whichever of TxDOT or DB Contractor that is not the Appointing Party is an express third party beneficiary of this Agreement entitled to enforce the terms and conditions hereof against the Disputes Board Member.

5.2 **Nonassignability.** The Disputes Board Member shall not assign or delegate any of the work or services to be rendered in connection with the Dispute Resolution Procedures without the prior written consent of both TxDOT and DB Contractor.

5.3 **Disputes Board Member as Independent Contractor.** The Disputes Board Member is acting in the capacity of an independent contractor and not as an employee or agent of TxDOT or DB Contractor. The Disputes Board Member is not entitled to any employee benefits from either Party.

5.4 **Consequential Damages Waiver.** In no event shall TxDOT or DB Contractor have any liability to the Disputes Board Member other than for payment of the Disputes Board Member's fees, costs and expenses hereunder. Neither TxDOT nor DB Contractor shall be liable to the Disputes Board Member for any special, consequential, indirect, enhanced, punitive, or similar damages (including lost profits that are not direct damages), including but not limited to attorneys' fees and expenses, arising under or in connection with this Agreement, and the Disputes Board Member expressly waives any right to the foregoing.

5.5 **Governing Law.** This Agreement shall be governed by and construed in accordance with the Laws of the State of Texas, without regard to conflicts of law principles that would refer one to the Laws of another State.

5.6 **Entire Agreement.** This Agreement, and the documents referenced herein, contain the entire understanding of the parties hereto with respect to the subject matter hereof and supersede all prior agreements, understandings, statements,

representations and negotiations between the parties hereto with respect to its subject matter.

5.7 Amendment in Writing. This Agreement may be altered, amended or revoked only by an instrument in writing signed by each Party. No verbal agreement or implied covenant or agreement shall be held to vary the terms hereof, any statute, law or custom to the contrary notwithstanding.

5.8 Survival. This Agreement shall automatically terminate upon expiration or termination of the Disputes Board Member's service hereunder, except that the provisions of this Section 5 shall survive termination of this Agreement.

5.9 Counterparts. This instrument may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

IN WITNESS WHERE, the parties hereto, intending to be legally bound, have executed this Agreement as of the day and year first set forth above.

**Appointing Party:**

**Disputes Board Member:**

[*TxDOT or DB Contractor*]

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Annex I**  
**to**  
**Disputes Board Member Joinder Agreement**

**Fees, Costs and Expenses**

*[to be attached]*



## **ATTACHMENT 2 TO DISPUTES BOARD AGREEMENT**

### **COMMERCIAL RULES**

#### **R-1. Agreement of The Parties**

(a) The "**Expedited Procedures**" means the rules set forth in Sections E-1 through E-6 below. Unless the Parties determine otherwise, the Expedited Procedures shall apply to Fast-Track Disputes in addition to any other portion of these rules that is not in conflict with the Expedited Procedures.

(b) The "**Procedures for Large, Complex Commercial Disputes**" means the rules set forth in Sections L-1 through L-3 below. Unless the Parties agree otherwise, such Procedures shall apply to all cases in which the Dispute is valued at \$500,000 or more, exclusive of claimed interest, fees and costs. The Parties may also agree to use such Procedures in cases involving non-monetary Disputes. Such Procedures shall be applied in addition to any other portion of these rules that is not in conflict with the Procedures for Large, Complex Commercial Disputes.

(c) All other cases shall be administered in accordance with Sections R-2 through R-43 of these rules.

(d) If there is any inconsistency between these Commercial Rules and Section 19.3 of the DB Agreement, Section 19.3 of the DB Agreement shall control.

#### **R-2. Disputes Board**

The term "Disputes Board" in these Commercial Rules refers to the three member Disputes Board, constituted for a particular case, or to the Disputes Board Chair, as the context requires.

#### **R-3. Assumed Objection**

Unless the responding Party states otherwise in its response to the claiming Party's notice of referral of a Dispute to the Disputes Board, all aspects of the Dispute will be deemed to be denied by the other Party (other than any objection to the Disputes Board's authority to resolve the Dispute, which must be affirmatively asserted).

#### **R-4. Changes of Claim**

After notice of referral of a Dispute to the Disputes Board is given or received, if either Party desires to make any amended, new, or different claim or counterclaim, it shall be made in writing and filed with the Disputes Board. The Party asserting such an amended, new or different claim or counterclaim shall provide a copy to the other Party,

who shall have 15 days from the date of such transmission within which to file an answering statement with the Disputes Board.

#### **R-5. Jurisdiction**

(a) The Disputes Board shall have the power to rule on its own jurisdiction, i.e., to determine if an alleged Dispute is an Ineligible Matter.

(b) The Disputes Board shall rule on jurisdictional objections as a preliminary matter prior to proceeding with proceedings to resolve the underlying Dispute.

#### **R-6. Administrative Conference**

At the request of either Party or upon the Disputes Board's own initiative, the Disputes Board may conduct an administrative conference, in person or by telephone, with the Parties and/or their representatives. The conference may address such issues as the replacement of one or more Disputes Board Members, potential mediation of the Dispute, potential exchange of information, a timetable for hearings and any other administrative matters.

#### **R-7. Appointment**

Because the Disputes Board Agreement between the Parties specifies a method of appointing a Disputes Board, that designation or method shall be followed.

#### **R-8. Disclosure**

(a) Any person appointed or to be appointed as a Disputes Board Member shall disclose to the Parties any circumstance likely to give rise to justifiable doubt as to such Disputes Board Member's impartiality or independence, including any bias or any financial or personal interest in the result of the arbitration or any past or present relationship with the Parties or their representatives. Such obligation shall remain in effect throughout the period of such member's service on the Disputes Board.

(b) In order to encourage disclosure by Disputes Board Members and candidates, disclosure of information pursuant to this R-8 is not to be construed as an indication that the disclosing individual considers that the disclosed circumstance is likely to affect impartiality or independence.

#### **R-9. Disqualification of Disputes Board Member**

Each Disputes Board Member shall be impartial and independent and shall perform his or her duties with diligence and in good faith, and shall be subject to disqualification for:

(a) inability or refusal to perform his or her duties with diligence and in good faith, and

(b) any grounds for disqualification provided by applicable law, the Disputes Board Agreement or the Contract Documents.

#### **R-10. No Ex Parte Communication with Disputes Board Members**

(a) During the period that any Disputes Board Member is then serving on a Disputes Board, (i) neither Party, including its counsel or designated representatives, shall communicate ex parte with such Disputes Board Member and (ii) no Disputes Board Member shall communicate ex parte with any Person (other than other Disputes Board Members), including but not limited to, either Party, its counsel or designated representatives, regarding any aspect of the applicable Dispute.

(b) Each Party may communicate with individuals listed on its respective Disputes Board Member Candidates' List for the purposes of (i) ascertaining their availability to serve on a particular Disputes Board and/or (ii) reconfirming such individuals' qualifications under the Disputes Board Member Qualifications and the absence of Conflicts of Interest and Misconduct, provided that the communicating Party simultaneously furnishes copies of all such written correspondence with such individuals to the other Party and gives the other Party advance notice and opportunity to participate in all verbal communication with such individuals. Ex parte communication regarding the substance of any Dispute between a Party and individuals listed on its respective Disputes Board Member Candidates' List is prohibited.

#### **R-11. Hearings After Filling of Vacancies**

In the event of the appointment of a substitute Disputes Board Member, the panel of Disputes Board Members shall determine in its sole discretion whether it is necessary to repeat all or part of any prior hearings.

#### **R-12. Preliminary Hearing**

(a) At the request of either Party or at the discretion of the Disputes Board, the Disputes Board may schedule as soon as practicable a preliminary hearing with the Parties and/or their representatives. The preliminary hearing may be conducted by telephone at the Disputes Board's discretion.

(b) During the preliminary hearing, the Parties and the Disputes Board should discuss the future conduct of the case, including clarification of the nature of the Dispute, a schedule for the hearings and any other preliminary matters.

#### **R-13. Exchange of Information; Discovery**

(a) At least five Business Days prior to the hearing, the Parties shall exchange (i) copies of all exhibits they intend to submit at the hearing and (ii) lists of witnesses anticipated to be called at the hearing, in each case except for witnesses or exhibits to be offered for the purpose of impeachment or rebuttal.

(b) The Disputes Board Chair is authorized to resolve any disputes concerning the exchange of information or the Parties' discovery.

#### **R-14. Date, Time, and Place of Hearing**

The Disputes Board Chair shall set the date, time, and place for each hearing at a neutral and reasonably cost-efficient location in Travis County, Texas that is reasonably convenient for the Parties. The Parties shall respond to requests for hearing dates in a timely manner, be cooperative in scheduling the earliest practicable date, and adhere to the established hearing schedule. The Disputes Board shall send a notice of hearing to the Parties at least 5 Business Days in advance of the hearing date, unless otherwise agreed by the Parties.

#### **R-15. Attendance of Witnesses**

Except for each Party's counsel and other authorized representative, upon the request of either Party or its own initiative, the Disputes Board shall have the power to require the exclusion of any witness or potential witness during the testimony of any other witness.

#### **R-16. Representation**

Each Party may be represented by counsel or other authorized representative. A Party intending to be so represented shall notify the other Party and the Disputes Board of the name and address of the representative at least three days prior to the date set for the hearing at which that person is first to appear. When such a representative initiates or responds for a Party in the course of the Dispute Resolution Procedures, notice is deemed to have been given by the Party represented by such representative.

#### **R-17. Dispute Board Members' Certifications; Witness Oaths**

Before proceeding with the first hearing, each Disputes Board Member shall have entered into a Disputes Member Joinder Agreement with a Party in which he or she certifies, under penalty of perjury as to his or her meeting the Disputes Board Member Qualification and the absence of Conflicts of Interest and Misconduct (and a covenant to not engage in Misconduct). The Disputes Board shall require witnesses to testify under oath.

#### **R-18. Stenographic Record**

Any Party desiring a stenographic record shall make arrangements directly with a stenographer and shall notify the other Party of these arrangements at least three days in advance of the hearing. The requesting Party shall pay the cost of the record. If the transcript is agreed by the Parties, or determined by the Disputes Board to be the official record of the proceeding, it must be provided to the Disputes Board and made available to the other Party for inspection, at a date, time, and place determined by the Disputes Board.

## **R-19. Interpreters**

Any Party wishing an interpreter shall make all arrangements directly with the interpreter and shall assume the costs of the service.

## **R-20. Postponements**

The Disputes Board may postpone any hearing upon agreement of the Parties, upon request of a Party for good cause shown, or upon the Disputes Board's own initiative for good cause shown.

## **R-21. Proceedings in the Absence of a Party or Representative**

The Dispute Board's proceedings may proceed in the absence of either Party or representative who, after due notice, fails to be present or fails to obtain a postponement. An Disputes Board Decision shall not be made solely on the default of a Party. The Disputes Board shall require the Party who is present to submit such evidence as the Disputes Board may require for the making of a Disputes Board Decision.

## **R-22. Conduct of Proceedings**

(a) The claimant Party shall present evidence to support its claim. The respondent Party shall then present evidence to support its defense. Witnesses for each Party shall also submit to questions from the Disputes Board and the adverse Party. The Disputes Board has the discretion to vary this procedure, provided that the Parties are treated with equality and that each Party has the right to be heard and is given a fair opportunity to present its case.

(b) The Disputes Board, exercising its discretion, shall conduct the proceedings with a view to expediting the resolution of the Dispute and may direct the order of proof, bifurcate proceedings and direct the Parties to focus their presentations on issues the decision of which could dispose of all or part of the case.

(c) The Parties may agree to waive oral hearings in any case.

## **R-23. Evidence**

(a) The Parties may offer such evidence as is relevant and material to the Dispute and shall produce such evidence as they or the Disputes Board deems relevant and necessary to an understanding and determination of the Dispute. Conformity to the Texas Rules of Evidence shall be required, except where these Commercial Rules contain a contrary rule. All evidence shall be taken in the presence of all of the Disputes Board Members and both of the Parties, except where a Party fails to attend the hearing or has waived the right to be present.

(b) Subject to the Texas Rules of Evidence, the Disputes Board shall determine the admissibility, relevance, and materiality of the evidence offered and may exclude evidence deemed by the Disputes Board to be cumulative or irrelevant.

(c) The Disputes Board shall take into account applicable principles of legal privilege, such as those involving the confidentiality of communications between a lawyer and client.

(d) Special discovery and evidentiary rules:

(i) The Disputes Board Chair shall, at the request of either Party, issue subpoenas for the attendance of witnesses or the production of books, records, documents or other evidence, whether for deposition or for hearing, in the manner provided by law for issuance of a subpoena in a civil action pending in a state district court. All provisions of the Texas Rules of Civil Procedure for service and response to subpoenas in a civil action pending in state district court shall apply to subpoenas issued pursuant hereto.

(ii) Each Party shall be entitled to take depositions of witnesses and to propound written discovery in the manner, and to the extent, provided by Law for discovery in a civil action pending in a state district court, consistent with Rule 190.3 of the Texas Rules of Civil Procedure. The Disputes Board Chair shall, at the request of either Party, or may, on his or her own initiative, adopt a discovery control plan as contemplated by Rule 190.4 of the Texas Rules of Civil Procedure.

(iii) The disclosure of expert witness information and the depositions of designated expert witnesses shall be conducted as provided by the Texas Rules of Civil Procedure for cases in state district court.

(iv) At the hearing, each Party shall have the right to be heard, to present evidence, including expert witness testimony, and to cross-examine witnesses, including the Independent Engineer.

#### **R-24. No Evidence by Affidavit; Post-hearing Filing of Documents or Other Evidence**

(a) The Disputes Board may not receive and consider the evidence of witnesses by declaration or affidavit.

(b) If the Parties agree or the Disputes Board directs that documents or other evidence be submitted to the Disputes Board after the hearing, the documents or other evidence shall be transmitted to each Disputes Board Member. Both Parties shall be afforded an opportunity to examine and respond to such documents or other evidence.

## **R-25. Inspection or Investigation**

The Disputes Board may find it necessary to make an inspection or investigation in connection with its proceedings and, if so, shall so advise the Parties. The Disputes Board shall set the date and time of such inspection or investigation and notify the Parties thereof. Any Party who so desires may be present at such an inspection or investigation. In the event that one or both The Parties are not present at the inspection or investigation, the Disputes Board shall make an oral or written report to the Parties on the result or findings from such inspection or investigation and afford them an opportunity to comment.

## **R-26. Interim Measures**

(a) The Disputes Board may take whatever interim measures it deems necessary, including measures for the protection or conservation of property and disposition of perishable goods.

(b) Such interim measures may take the form of an interim Disputes Board Decision,.

(c) A request for interim measures addressed by a Party to a Travis County, Texas district court shall not be deemed incompatible with the agreement to have the underlying Dispute resolved by the Disputes Board or a waiver of the right to have the underlying Dispute resolved by the Disputes Board.

## **R-27. Closing of Hearing**

The Disputes Board shall specifically inquire of both Parties whether they have any further proofs to offer or witnesses to be heard. Upon receiving negative replies or if satisfied that the record is complete, the Disputes Board shall declare the hearing closed. If briefs are to be filed, the hearing shall be declared closed as of the final date set by the Disputes Board for the receipt of briefs. If documents are to be filed as provided in R-24 and the date set for their receipt is later than that set for the receipt of briefs, the later date shall be the closing date of the hearing. The time limit within which the Disputes Board is required to make the Disputes Board Decision shall commence, in the absence of other agreements by the Parties, upon the closing of the hearing.

## **R-28. Reopening of Hearing**

The hearing may be reopened only upon application of a Party for good cause shown, as determined in the discretion of the Disputes Board, at any time before the Disputes Board Decision is issued. The Disputes Board may reopen the hearing and shall have 30 days from the closing of the reopened hearing within which to issue the Disputes Board Decision.

### **R-29. Waiver of Rules**

Any Party who proceeds with the Disputes Board proceedings after knowledge that any provision or requirement of these rules has not been complied with and who fails to state an objection in writing to the other Party and the Disputes Board shall be deemed to have waived the right to object.

### **R-30. Extensions of Time**

The Parties may modify any period of time in these rules by mutual agreement. The Disputes Board may for good cause extend any period of time established by these rules, except the time for issuance of the Disputes Board Decision. The Disputes Board shall notify the Parties of any extension.

### **R-31. Serving of Notice**

(a) Any papers, notices, or process necessary or proper for the initiation or continuation of Disputes Board proceedings under these rules, for any court action in connection therewith, or for the entry of judgment on any Disputes Board Decision made under these rules shall be given in accordance with Section 23.11 of the DB Agreement.

(b) Unless otherwise instructed by the Disputes Board, any documents submitted by either Party to the Disputes Board shall simultaneously be provided to the other Party.

### **R-32. Majority Decision**

When the panel consists of more than one Disputes Board, a majority of the Disputes Board Members must make all decisions.

### **R-33. Time of Issuance of the Disputes Board Decision**

The Disputes Board Decision shall be issued promptly by the Disputes Board and no later than 30 days from the date of closing the hearing, or, if oral hearings have been waived, from the date of the Parties' transmittal of the final statements and proofs to the Disputes Board.

### **R-34. Form of Disputes Board Decision**

(a) Any Disputes Board Decision shall be in writing and signed by a majority of the Disputes Board Members.

(b) The Disputes Board shall also issue written findings of fact and conclusions of law to accompany the Disputes Board Decision.



### **R-35. Scope of Disputes Board Decision**

(a) The Disputes Board may determine the occurrence of any event that is a prerequisite to a Party's claim for any remedy or relief in the Dispute, and grant any remedy or relief to resolve the Dispute, that the Disputes Board deems just and equitable and within the scope of the agreement of the Parties under Section 19.3 of the DB Agreement, including, but not limited to, specific performance of any obligation under the Contract Documents.

(b) In addition to a final Disputes Board Decision, the Disputes Board may make other decisions, including interim, interlocutory, or partial rulings, orders, and decisions. In any interim, interlocutory, or partial Disputes Board Decision, the Disputes Board may assess and apportion the fees, expenses, and compensation related to such Disputes Board Decision as the Disputes Board determines is appropriate, subject, however, to the limitations of the Disputes Board's authority in Section 19.3.4.1(e) of the DB Agreement.

(c) In the final Disputes Board Decision, the Disputes Board shall assess compensation amounts. The Disputes Board may apportion fees and expenses between the Parties in such amounts as the Disputes Board determines is appropriate in its discretion, subject, however, to the limitations of the Disputes Board's authority under Section 19.3.4.1(e).

### **R-36. Disputes Board Decision upon Settlement**

If the Parties settle the Dispute during the course of the Disputes Board proceedings and if the Parties so request, the Disputes Board may set forth the terms of the settlement in a "consent Disputes Board Decision."

### **R-37. Acceptance of Delivery of Disputes Board Decision**

The Parties shall accept as notice and delivery of the written Disputes Board Decision, together with the written findings of fact and conclusions of law, addressed and provided to them in the manner provided under Section 23.11 of the DB Agreement.

### **R-38. Correction of Errors in Disputes Board Decision**

Within 5 Business Days after the transmittal of a Disputes Board Decision, either Party, upon notice to the other Party, may request the Disputes Board, through the Disputes Board Chair, to correct any clerical, typographical, or computational errors in the Disputes Board Decision. The Disputes Board is not empowered under this R-38 to redetermine the merits of any Dispute already decided. The other Party shall be given 5 Business Days to object to the request on the ground that there is no clerical, typographical, or computational error in the decision. The Disputes Board shall perform the request correction of errors within 10 Business Days after transmittal by the Disputes Board Chair of the request for correction of errors unless the other Party

objects. Any unresolved disagreement between the Parties as to the existence of a clerical, typographical, or computational error in the Disputes Board Decision can be subsequently pursued, if at all, under R-28.

#### **R-39. Release of Documents for Subsequent Proceedings**

The Disputes Board shall, upon the written request of a Party, furnish to the Party, at the Party's expense, certified copies of any papers in the Disputes Board's possession that may be required in further administrative or judicial proceedings relating to resolution of the Dispute.

#### **R-40. Applications to Court and Exclusion of Liability**

(a) No judicial proceeding by a Party relating to a Dispute shall be deemed a waiver of the Party's right to have the Dispute resolved by Dispute Board proceedings.

(b) Neither any Disputes Board Member nor the Disputes Board in a proceeding under these rules is a necessary or proper Party in judicial proceedings relating to a Dispute.

#### **R-41. Expenses**

The expenses of witnesses for either side shall be paid by the Party producing such witnesses. All other expenses of the Dispute Board's proceedings, including required travel and other expenses of the Disputes Board, Disputes Board representatives, and any witness and the cost of any proof produced at the direct request of the Disputes Board, shall be borne equally by the Parties, unless they agree otherwise or unless the Disputes Board in the Disputes Board Decision assesses such expenses or any part thereof against any specified Party or The Parties (in the latter case subject, however, to the limitations of the Disputes Board's authority under Section 19.3.4.1(e)).

#### **R-42. Interpretation and Application of Rules**

The Disputes Board shall interpret and apply these rules insofar as they relate to the Disputes Board's powers and duties to resolve the particular Dispute for which such Disputes Board was empanelled to resolve.

#### **R-43. No Suspension for Nonpayment**

If a Disputes Board Member's compensation or administrative charges have not been paid in full, such Disputes Board Member may so inform the Parties in order that one of them may advance the required payment. If such payments are not made, and the non-paying Party does not within 30 days after its receipt of the unpaid Disputes Board Member's invoice provide notice to such member and the other Party as to such Party's dispute of such member's invoice, the Disputes Board may order the suspension or termination of the proceedings. If a Party disputes a Disputes Board Member's

invoice and provides such notice, no suspension or termination of the proceedings shall occur. Ex parte conversations to resolve a fee dispute between the Dispute Board Member whose invoice is disputed and the disputed Party are prohibited during the Dispute Board's resolution of the Dispute, and any such conversations shall be deferred until the Disputes Board Decision is final.

## **EXPEDITED PROCEDURES FOR FAST-TRACK DISPUTES**

### **E-1. Serving of Notices**

In addition to notice provided pursuant to Section 23.11 of the DB Agreement, the Parties can agree in writing to also accept notice by telephone. If the Parties so agree, a failure to confirm in writing any such oral notice, the proceeding shall nevertheless be valid if notice has, in fact, been given by telephone.

### **E-2. Exchange of Exhibits**

At least two Business Days prior to the hearing, the Parties shall exchange copies of all exhibits they intend to submit at the hearing. The Disputes Board shall resolve disputes concerning the exchange of exhibits.

### **E-3. Proceedings on Documents**

Where no Party's claim exceeds \$10,000, exclusive of interest and arbitration costs, and other cases in which the Parties agree, the Dispute shall be resolved by submission of documents, unless either Party requests an oral hearing, or the Disputes Board determines that an oral hearing is necessary. The Disputes Board shall establish a fair and equitable procedure for the submission of documents.

### **E-4. Date, Time, and Place of Hearing**

In cases in which a hearing is to be held, the Disputes Board shall set the date, time, and place of the hearing, to be scheduled to take place within 10 days after appointment of the Disputes Board Chair. The Disputes Board will notify the Parties in advance of the hearing date.

### **E-5. The Hearing**

(a) Each Party shall have equal opportunity to submit its proofs and complete its case.

(b) The Disputes Board shall determine the order of the hearing and schedule and control its duration consistent with the objective of expedited resolution of the Fast-Track Dispute, and may require further submission of documents within two days after the hearing. For good cause shown, the Disputes Board may schedule additional hearings within seven Business Days after the initial hearing.

(c) Any Party desiring a stenographic record may arrange for one pursuant to the provisions of R-18.

#### **E-6. Time of Award**

Unless otherwise agreed by the Parties, the Disputes Board Decision shall be rendered not later than 14 days from the date of the closing of the hearing or, if oral hearings have been waived, from the date of the Parties' transmittal of the final statements and proofs to the Disputes Board.

### **PROCEDURES FOR LARGE, COMPLEX COMMERCIAL DISPUTES**

#### **L-1. Administrative Conference**

Prior to the commencing proceedings to resolve a Dispute, the Disputes Board shall, unless the Parties agree otherwise, conduct an administrative conference with the Parties and/or their attorneys or other representatives by conference call within 7 days after the Disputes Board Chair is appointed. In the event the Parties are unable to agree on a mutually acceptable time for the administrative conference, the Dispute Board shall, upon three Business Days' advance notice, schedule the administrative conference for 9 a.m. (CST) on the fourth Business Day and such administrative conference shall take place at such date and time. Such administrative conference shall be conducted for the following purpose of obtaining additional information about the nature and magnitude of the Dispute and the anticipated length of hearing and scheduling and for such additional purposes as the Parties or the Disputes Board may deem appropriate.

#### **L-2. Preliminary Hearing**

As promptly as practicable after the appointment of the Disputes Board, a preliminary hearing shall be held among the Parties and/or their attorneys or other representatives and the Disputes Board. If the Parties agree, the preliminary hearing will be conducted by telephone conference call rather than in person. At the preliminary hearing the matters to be considered shall include, without limitation:

(a) service of a detailed statement of the Dispute, including damages and defenses, a statement of the issues asserted by each Party and positions with respect thereto, and any legal authorities the Parties may wish to bring to the attention of the Disputes Board;

(b) stipulations to uncontested facts;

(c) the extent to which discovery shall be conducted, in light of the special discovery and evidentiary rules set forth above in R-23(d);

(d) exchange and premarking of those documents which each Party believes may be offered at the hearing;

(e) the identification and availability of witnesses, including experts, and such matters with respect to witnesses including their biographies and expected testimony as may be appropriate;

(f) whether, and the extent to which, any sworn statements and/or depositions may be introduced;

(g) the extent to which hearings will proceed on consecutive days;

(h) whether a stenographic or other official record of the proceedings shall be maintained;

(i) the possibility of utilizing mediation or other non-adjudicative methods of dispute resolution; and

(j) the procedure for the issuance of subpoenas.

By agreement of the Parties and/or order of the Disputes Board Chair, the pre-hearing activities and the hearing procedures that will govern the Disputes Board's proceedings will be memorialized in a scheduling and procedure order (each, a "**Scheduling and Procedure Order**"). Nothing in any Schedule and Procedure Order shall conflict with the procedures established under Section 19.3 of the DB Agreement.

### **L-3. Management of Proceedings**

(a) The Disputes Board shall take such steps as they may deem necessary or desirable to avoid delay and to achieve a just, speedy and cost-effective resolution of Large, Complex Commercial Cases, provided, however, that no action by the Disputes Board under this L-3 shall conflict with the procedures established under Section 19.3 of the DB Agreement.

(b) The Parties shall cooperate in the exchange of documents, exhibits and information within such Party's control if the Disputes Board(s) consider such production to be consistent with the goal of achieving a just, speedy and cost-effective resolution of a Large, Complex Commercial Case.

(c) The Parties may conduct discovery, subject to any limitations deemed appropriate and set forth in the discovery control plan and/or the Scheduling and Procedure Order. If the Parties cannot agree on production of documents and other information, the Disputes Board, consistent with the expedited nature of arbitration, may establish the extent of the discovery.

(d) The Parties shall exchange copies of all exhibits they intend to submit at the hearing 10 Business Days prior to the hearing unless the Disputes Board Chair determines otherwise.

(e) The exchange of information pursuant to this rule, as agreed by the Parties and/or directed by the Disputes Board Chair, shall be included within the Scheduling and Procedure Order.

(f) The Disputes Board is authorized to resolve any disputes concerning the exchange of information.

(g) Generally hearings will be scheduled on consecutive days or in blocks of consecutive days in order to maximize efficiency and minimize costs.

**EXHIBIT 21**

**PROGRESS PAYMENT  
CERTIFICATE**

**WHEREAS**, the Texas Department of Transportation ("TxDOT") and Grand Parkway Infrastructure, LLC ("DB Contractor") are parties to a DB Agreement to develop, design, construct and at TxDOT's option, maintain the Grand Parkway Project ("Project") in Tarrant County, Texas; and

**WHEREAS**, TxDOT has issued to DB Contractor a Certificate of Final Acceptance for the design and construction of the Project; and

**WHEREAS**, pursuant to the Maximum Payment Schedule set forth in the DB Agreement, TxDOT's payments to DB Contractor for design and construction of the Project must continue beyond the date of Final Acceptance of DB Contractor's design and construction work by TxDOT; and

**WHEREAS**, TxDOT has determined that there is no dispute that it owes \$\_\_\_\_\_ to DB Contractor, to be paid in accordance with the schedule described in Section 12.4.6 of the DB Agreement; and

**NOW THEREFORE**, TxDOT acknowledges its obligation, subject to Texas law, to pay DB Contractor a total of \$\_\_\_\_\_, and hereby certifies that it will pay that obligation by monthly payments as set forth on Attachment 1.

Executed as of the \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_.

**TEXAS DEPARTMENT OF TRANSPORTATION**

---

James M. Bass  
Executive Director

**Exhibit 21**

**Attachment A**

<b>PAYMENT DATE</b>	<b>PAYMENT AMOUNT</b>



## **Exhibit 22**

### **KEY SUBCONTRACTORS**

#### **List of Key Subcontractors by Discipline or Role:**

- Project Management: Grand Parkway Infrastructure, LLC
- Lead Design Firm: Bowman Consulting Group, Ltd.; Othon, Inc., and 14101975, Inc. (d/b/a Urban Systems)
- Quality Control Management: Grand Parkway Infrastructure, LLC
- Quality Assurance Management: Alliance Geotechnical Group, Inc.
- Key Task Leader – Geotechnical: Professional Services Industries, Inc. and Ninyo & Moore Geotechnical and Environmental Sciences Consultants
- Key Task Leader – Hydraulics and Hydrology: Lead Design: Bowman Consulting Group, Ltd.; Othon, Inc. and 14101975, Inc. (d/b/a Urban Systems)
- Key Task Leader – Structural: Lead Design: Bowman Consulting Group, Ltd.; Othon, Inc. and 14101975, Inc. (d/b/a Urban Systems)
- Key Task Leader – Environmental: Cox McLain Environmental Consulting, Inc.
- Key Task Leader – Utilities: Cardno, Inc.
- Key Task Leader – Right of Way: JLL Valuation & Advisory Services, LLC

## **Exhibit 23**

### **TIFIA DISCLOSURE REQUIREMENTS**

(a) Representations and warranties:

(i) To the best of its knowledge and belief, DB Contractor, the TIFIA Parties and any of their respective principals (as defined in 2 C.F.R. § 180.995):

A. Are not be debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal department or agency;

B. Have not within a three year period preceding the effective date of the TIFIA Loan Agreement been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

C. Are not then presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any of the offenses enumerated in paragraph B above; and

D. Have not within a three-year period preceding the effective date of the TIFIA Loan Agreement had one or more public transactions (federal, state or local) terminated for cause or default.

(ii) The Agreement and each Subcontract or other agreement related to the Project to which a TIFIA Party is a party, is in full force and effect and all conditions precedent to the obligations of the respective parties under each agreement have been satisfied.

(iii) Unless otherwise disclosed to TxDOT, no event has occurred that gives DB Contractor the right to terminate this Agreement, and, to the best of DB Contractor's knowledge after reasonable and diligent inquiry and investigation, no event has occurred that gives any other TIFIA Party the right to terminate its respective Subcontract, Guaranty, or other agreement or obligation entered into with respect to this Project.

(iv) Neither DB Contractor nor, to the best of DB Contractor's knowledge after reasonable and diligent inquiry and investigation, any of the TIFIA Parties is in breach of any material term in, or in default under, any Subcontract, Guaranty or other agreement or contracts with respect to the Project to which it is a party;

(v) Neither DB Contractor nor, to the best of DB Contractor's knowledge after reasonable and diligent inquiry and investigation, any of the TIFIA Parties (A) is in violation of: (1) any applicable anti-money laundering laws, including those contained in the Bank Secrecy Act, as amended, and the regulations promulgated thereunder; (2) any applicable economic sanction laws administered by OFAC or by the United States Department of State; or (3) any applicable anti-drug trafficking, anti-terrorism, or anti-corruption laws, civil or criminal; or (B) is a Person (1) that is charged with, or has reason to believe that he, she or it is under investigation for, any violation of any such laws; (2) that has been convicted of any violation of, has been subject to civil penalties pursuant to, or had any of its property seized or forfeited under any such laws; (3) that is named on the list of "Special Designated Nationals or Blocked Persons" maintained by OFAC (or any successor United States government office or list), or any similar list maintained by the United States Department of State (or any successor United States government office or list); (4) with whom any United States Person, any entity organized under the laws of the United States or its constituent states or territories, or any entity, regardless of where organized, having its principal place of business within the United States or any of its territories, is prohibited from transacting business of the type contemplated by this Agreement and the other Related Documents under any other applicable law; (5) that is owned, controlled by, or affiliated with any Person identified in clause (1), (2), (3) or (4) of this clause (B); or (6) that is in violation of any obligation to maintain appropriate internal controls as required by the governing laws of the jurisdiction of such Person as are necessary to ensure compliance with the economic sanctions, laundering and anti-corruption laws of the United States and the jurisdiction where the Person resides, is domiciled or has its principal place of business.

(vi) DB Contractor is, and, to the best of DB Contractor's knowledge after reasonable and diligent inquiry and investigation, each TIFIA Party is, in compliance in all material respects with, and has conducted (or caused to be conducted) its business and operations and the business and operations of the Project in compliance in all material respects with, all applicable Laws (other than Environmental Laws, which are addressed in subclause (a)(vii) below). No notices of violation of any applicable Law has been issued, entered or received by DB Contractor, or, to the best of DB Contractor's knowledge after reasonable and diligent inquiry and investigation, by any of the TIFIA Parties, that in each case could reasonably be expected to result in a material adverse change in (A) the Project, (B) the business, operations, properties, condition (financial or otherwise) or prospects of TxDOT, (C) the legality, validity or enforceability of any material provision of the TIFIA Loan Agreement, the Agreement or any document or contract related to the Project to which a TIFIA Party is a party with respect to the Project, (D) the ability of TxDOT, DB Contractor or any TIFIA Party to perform or comply with any of its material obligations under the TIFIA Loan Agreement, the Agreement or any other document or contract to which a TIFIA party is a party with respect to the Project, respectively, (E) the validity, perfection or priority of the liens provided under any security document related to the TIFIA Loan Agreement on the collateral in favor of the TIFIA Lender or (F) the TIFIA Lender's rights or remedies available under the TIFIA Loan Agreement or any related document (such material adverse changes collectively, the "**TIFIA MAE**").

(vii) Except as disclosed to TxDOT, DB Contractor and, to the best of DB Contractor's knowledge after reasonable and diligent inquiry and investigation, each of the TIFIA Parties is in compliance in all material respects with all applicable Laws relating to (i) air emissions, (ii) discharges to surface water or ground water, (iii) noise emissions, (iv) solid or liquid waste disposal, (v) the use, generation, storage, transportation or disposal of toxic or hazardous substances or wastes, (vi) biological resources (such as threatened and endangered species) or (vii) other environmental, health or safety matters, in each case to the extent related to the Project (the **"TIFIA Environmental Laws"**).

(viii) Except as otherwise disclosed to TxDOT, neither DB Contractor nor, to the best of DB Contractor's knowledge after reasonable and diligent inquiry and investigation, any of the TIFIA Parties has received any communication or notice (written or oral), whether from a Governmental Entity, employee, citizens group, or any other Person, that alleges that DB Contractor or such TIFIA Party, as applicable, is not in full compliance with all TIFIA Environmental Laws and Governmental Approvals relating thereto in connection with the Project and, to the knowledge of DB Contractor, there are no circumstances that may prevent or interfere with full compliance in the future.

(ix) There is no action, suit, proceeding, inquiry or investigation before or by any court or other Governmental Authority, pending or threatened against or affecting DB Contractor, or to the best of DB Contractor's knowledge after reasonable and diligent inquiry and investigation, any of the TIFIA Parties, except for matters arising after the effective date of the TIFIA Loan Agreement that could not reasonably be expected to result in a TIFIA MAE.

(b) Covenants:

(i) Neither DB Contractor, nor, to the best of DB Contractor's knowledge after reasonable and diligent inquiry and investigation, any of the TIFIA Parties or any Person owning (excluding Persons owning securities effected on a recognized public stock exchange, unless such securities were acquired in a transaction involving an initial public offering) or Controlling any of them, in each case, if the OFAC regulations are applicable to such entity, (A) shall violate (1) any applicable anti-money laundering laws, including those contained in the Bank Secrecy Act, (2) any applicable economic sanction laws administered by OFAC or by the United States Department of State, or (3) any applicable anti-drug trafficking, anti-terrorism, or anti-corruption laws, civil or criminal; or (B) shall be a Person (1) that is charged with, or has reason to believe that he, she or it is under investigation for, any violation of any such laws, (2) that has been convicted of any violation of, has been subject to civil penalties pursuant to, or had any of its property seized or forfeited under any such laws, (3) that is named on the list of "Special Designated Nationals or Blocked Persons" maintained by OFAC (or any successor United States government office or list), or any similar list maintained by the United States Department of State (or any successor United States government office or list), (4) with whom any United States Person, any entity organized under the

laws of the United States or its constituent states or territories, or any entity, regardless of where organized, having its principal place of business within the United States or any of its territories, is prohibited from transacting business of the type contemplated by this Agreement and the other Related Documents under any other applicable law, (5) that is owned, controlled by, or affiliated with any Person identified in clause (1), (2), (3) or (4) of this clause (B), or (6) is in violation of any obligation to maintain appropriate internal controls as required by the governing laws of the jurisdiction of such Person as are necessary to ensure compliance with the economic sanctions, anti-money laundering and anti-corruption laws of the United States and the jurisdiction where the Person resides, is domiciled or has its principal place of business.

## **Exhibit 24**

### **TERMS OF TXDOT MATERIAL INSPECTION AND TESTING SERVICES**

TxDOT agrees to perform certain material inspection and testing services as requested by DB Contractor, and subject to the terms set forth below. Material inspection and testing to be performed by TxDOT consists of the following:

- Various inspected materials fabricated off-site (structural steel bridge components, pre-cast concrete stressed/non-stressed products, and miscellaneous fabricated products).
- Selected roadway monitored materials (as described in page 2) from approved/monitored sources (i.e. Quality Monitored Materials and Material Producer List qualified materials)
- Other materials inspection and testing as agreed upon in writing by TxDOT and DB Contractor

Inspections will be performed in reasonable compliance with the specifications and instructions supplied by DB Contractor in its Work Request, utilizing the form attached as Appendix 2 hereto, and subject to the terms and conditions described below. Inspections will be performed only at locations in Texas where TxDOT routinely provides resident inspection services for its own highway materials. Out-of-state inspections for DB Contractor may be performed as requested by DB Contractor. DB Contractor will reimburse TxDOT for all associated travel costs including airfare, per diem, vehicle rentals, and other directly related costs. TxDOT will only perform tests listed in the TxDOT Inspection & Testing Rates Table attached to this Exhibit 23, as amended from time to time. Out-of-state inspections for DB Contractor will be performed only when TxDOT has employees scheduled to conduct inspections for TxDOT projects at the requested locations.

As inspection and testing services are performed by TxDOT, written inspection/test reports will be provided to DB Contractor in accordance with TxDOT's existing policies for providing such reports. Reports will include the date, time, locations and nature of services performed. Monitored Materials will not be furnished with inspection/test reports.

Prior to the commencement of the Construction Work, the DB Contractor shall provide TxDOT with a single point of contact for this scope of services. TxDOT will direct all invoices, test reports, questions and other issues to this point of contact. DB Contractor shall provide written notification of a change to the point of contact.

#### **INSPECTED MATERIALS:**

Unless agreed upon otherwise by TxDOT and DB Contractor, TxDOT will only perform inspection services for DB Contractor at structural steel fabrication plants, commercial precast prestressed and non-stressed concrete products plants, and other miscellaneous fabrication plants where TxDOT routinely provides such inspection and testing services for its own highway materials or for others. TxDOT reserves the right to prioritize or reschedule any inspection and testing services according to the following:

- Inspection and testing services may be cancelled or deferred due to unavailability of TxDOT personnel to perform the necessary inspection
- Inspections for DB Contractor will be given lower priority than inspections performed by TxDOT for TxDOT projects
- Inspections for DB Contractor may be rescheduled to coincide with the inspection of products for TxDOT projects.

TxDOT may perform additional technical materials acceptance services for DB Contractor to be agreed upon by both parties. These services are defined as additional inspection, testing, or technical materials acceptance services beyond what is performed during the routine in-plant inspection process. DB Contractor will compensate TxDOT for all direct costs or expenses associated with the performance of these additional services, based upon actual costs of salaries and travel expenses incurred.

DB Contractor and its fabricators will abide by the Nonconformance Report (NCR) process utilized by TxDOT for disposition of products that do not meet the requirements of the DB Contractor's specifications provided in the Work Request. The current TxDOT NCR process for handling various NCR conditions is described in Appendix 1. TxDOT, in its sole and unfettered discretion, may revise the TxDOT NCR process.

A minimum of two (2) weeks prior to TxDOT performing any inspections, DB Contractor will submit Work Requests to TxDOT. Each Work Request will be for a single Fabricator, and will include the following:

- Project information (i.e. contract number, CSJ, etc.)
- Work description
- Type and estimated quantity of material(s) to be inspected
- Fabricator information (Name, contact person, physical location)
- Desired date of inspection
- Signature/name and telephone number of DB Contractor's authorized representative.
- TxDOT 2014 Specification Item or Special Specification to be used for inspection
- List of DB Contractor's amendments to TxDOT 2014 Specification Item
- DB Contractors Special Specifications
- Complete set of necessary design drawings, material specifications, and shop drawing files in Adobe .pdf format to perform inspection of the material

#### MONITORED MATERIALS:

TxDOT maintains certain materials for TxDOT use. Additionally, certain products or Manufacturers/Suppliers are monitored as being TxDOT compliant. These materials are described in one of the following categories:

- **QM-** Quality Monitoring Program. Materials in Program sent directly to projects. Materials supplied with documentation of program compliance.
- **MPL** - Material maintained on approved list (Material Producer List). No additional testing necessary unless directed by Engineer
- **WA** - Warehouse Agreements to stock Pre-Tested materials
- **PJT** - Approve on the basis of project samples

The DB Contractor will not receive a test report for these above listed Monitored Materials.

#### TEST REPORTS AND INVOICES

TxDOT will send a monthly invoice to the DB Contractor for services performed pursuant to this Exhibit 24. The test reports will be sent to the DB Contractor's point of contact.

#### PAYMENTS:

DB Contractor will pay TxDOT's fees for performance of the materials testing and inspection services as shown in the TxDOT Inspection & Testing Rates Table in effect at the time the service is performed. Information regarding TxDOT's Inspection & Testing Rates Table is attached as Appendix 3. Payments must be remitted by DB Contractor, within 30 days after receipt of TxDOT's invoice, to:

Construction Division/ Texas Department of Transportation  
Attn: Construction Division/BMS (RA/200-2nd fl.)  
125 E. 11th Street  
Austin, TX 78701-2483



## **Appendix 1 to Exhibit 24**

### **NCR Process Non-Compliance Report (NCR) Process for Structural Steel Bridge Products**

The NCR process for handling various NCR conditions in the Structural Steel Fabrication Branch includes,

**NCRs requiring DB Contractor's Engineer of Record input (structural analysis, clarifications, etc.): CSTM&P will provide non-compliance information to the DB Contractor's point of contact. Upon review of the information regarding the non-compliance, the DB Contractor will provide in writing to TxDOT a corrective action. The corrective action shall be submitted via email to TxDOT in Adobe .pdf format.**

- Misplaced components beyond specification tolerances.
- Extreme cases of additional, missing, elongated, etc. holes due to poor workmanship.
- Material/design substitutions/changes after shop drawings have been approved.

#### **NCRs handled by CSTM&P, Structural Steel Fabrication Branch, Austin Headquarters**

- Sweep, camber, and twist beyond specification limits.
- Welding procedures, processes, and defects.
- Misdrilled holes (minor deviations).
- Dimensional problems – length, vertical batter, horizontal skew, overall depth, etc.
- Additional splices in flanges and webs (may need to contact Designer if non-traditional member).
- Base metal defects.
- Assembly of members.

#### **NCRs handled by TxDOT plant inspectors (In-House Repair)**

- Weld pick-ups.
- Minor heat corrections for sweep/camber.
- Weld defects (up to two times per location – generally).
- Painting issues.

## **Non-Compliance Report (NCR) Process for Steel Non-Bridge Structures**

The NCR process handling various NCR conditions in the Miscellaneous Products Fabrication Branch for steel non-bridge structures includes,

**NCRs requiring DB Contractor's Engineer of Record input (structural analysis, clarifications, etc.): CSTM&P will provide non-compliance information to the DB Contractor's point of contact. Upon review of the information regarding the non-compliance, the DB Contractor will provide in writing to TxDOT a corrective action. The corrective action shall be submitted via email to TxDOT in Adobe .pdf format.**

- Fabrication discrepancies beyond specification tolerances. (mislocated and/or oversized holes for structural fasteners and/or anchor bolts, etc.)
- Proposed material substitutions for steel components.

### **NCRs handled by CSTM&P, Structural Steel Fabrication Branch, Austin Headquarters**

- Welding procedures, welding repair procedures, procedure qualification records.
- Misdrilled holes, bent surfaces (minor deviations).
- Dimensional problems – length, vertical batter, horizontal skew, overall depth, etc.
- Proposed paint system substitutions.
- Base metal defects.

### **NCRs handled by TxDOT plant inspectors (In-House Repair)**

- Galvanized weldment tests.
- Minor heat corrections.
- Weld defect repairs permitted by the AWS D1.1 Structural Welding Code.
- Painting and galvanizing issues.

## **Non-Compliance Report (NCR) Process for Commercially Produced Precast Concrete Products**

The NCR process for handling various NCR conditions in the Precast Concrete Fabrication Branch includes,

**NCRs requiring DB Contractor's Engineer of Record input (structural analysis, clarifications, etc.): CSTM&P will provide non-compliance information to the DB Contractor's point of contact. Upon review of the information regarding the non-compliance, the DB Contractor will provide in writing to TxDOT a corrective action. The corrective action shall be submitted via email to TxDOT in Adobe .pdf format.**

- Major honeycombed and/or spalled concrete exposing prestressing strand.
- Modification to prestressed concrete bridge beams (cutting 6-12 inches off beam ends).
- Thin top slab on prestressed concrete box beams (internal void floating).
- Thick bottom slabs on prestressed concrete U-beams and box beams (excessive dead load).
- Low strength concrete

### **NCRs handled by CSTM&P, Precast Concrete Fabrication Branch, Austin Headquarters**

- Horizontal misalignment – Coordinate with prime contractor and District personnel.
- Minor honeycombed/spalled concrete with exposed reinforcing and prestressing steel.
- Damage over traffic lanes requiring concrete repair material (not allowed).
- Dimensional problems – length, vertical batter, horizontal skew, overall depth, etc.
- Minor beam modification – drilling anchor holes, cutting up to 6 inches off beam ends. (Coordinated with prime contractor and District personnel)
- Concrete damage in the bearing area of beams - shifting bearing pad away from beam end to reduce amount of bearing area affected by damage. (Coordinated with prime contractor and District personnel)
- Concrete temperature and/or curing violations.

### **NCRs handled by TxDOT plant inspectors (In-House Repair)**

- Honeycombed/spalled concrete not extending beyond the first plane of reinforcing steel and not over traffic lanes.
- Damage to prestressed bridge deck panels.
- Damage to non-prestressed products.

**Appendix 2 to Exhibit 24**

**Work Request**

Ms. Miranda Unruh  
TxDOT - Construction Division  
Materials & Pavements Section  
125 East 11<sup>th</sup> Street  
Austin, Texas 78701-2483

Re: Grand Parkway Segments H&I Project  
Project Limits:  
County:  
CSJ No. \_\_\_\_\_  
**WORK REQUEST**

Dear Ms. Unruh,

We are requesting fabrication inspection of the following materials:

DB Contractor provided specification number  
Railing PR1 (150 LF)  
Bid Item XXX

The fabricator:

Company Name  
Company Address

Company Contact Person:

The date of the inspection:

DB Contractor insert requested inspection date

Additional inspection information or request:

If you have any questions concerning this matter, please feel free to call me at (DB Contractor insert office phone number).

Sincerely,

DB Contractor Quality Manager

cc: DB Contractor to provide pdf of necessary design files

**Appendix 3 to Exhibit 24**  
**TxDOT Inspection & Testing Rates**

Charges will be based on rates in effect at the time inspection and testing services are performed.

TxDOT's current Inspection and Testing Rates are published at:

[http://ftp.dot.state.tx.us/pub/txdot-info/cst/inspection\\_testing.pdf](http://ftp.dot.state.tx.us/pub/txdot-info/cst/inspection_testing.pdf)