



I-35 Northeast Expansion (NEX) South Project

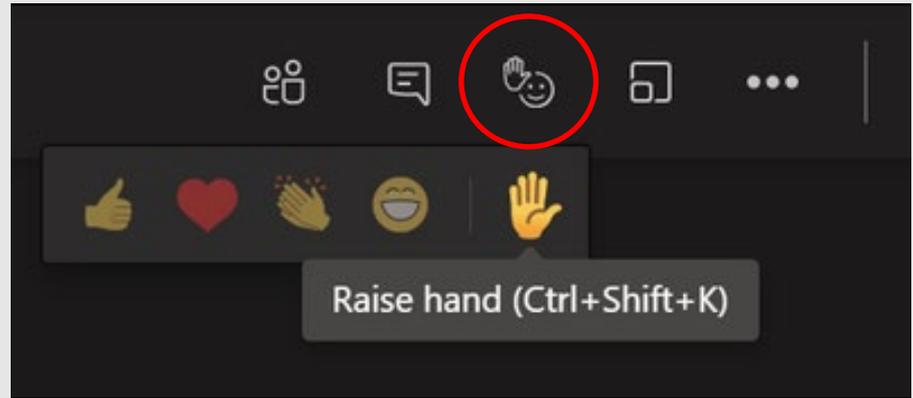
RFQ Industry Workshop

April 7, 2022



- Video and chat capabilities will be turned off and attendees will be automatically muted.
- There will be an opportunity for questions at the end.

- During the Q&A period, please use the “Raise Hand” option, and we will unmute you so you can ask your question.



- This presentation and industry sign-in sheets will be posted to [TxDOT.gov](https://www.txdot.gov) after the conclusion of this meeting.

Safety: Mission

ZERO 

#EndTheStreakTX



Safety Never Stops!



TEXAS DEPARTMENT OF TRANSPORTATION

ENDING THE STREAK IS IN OUR HANDS



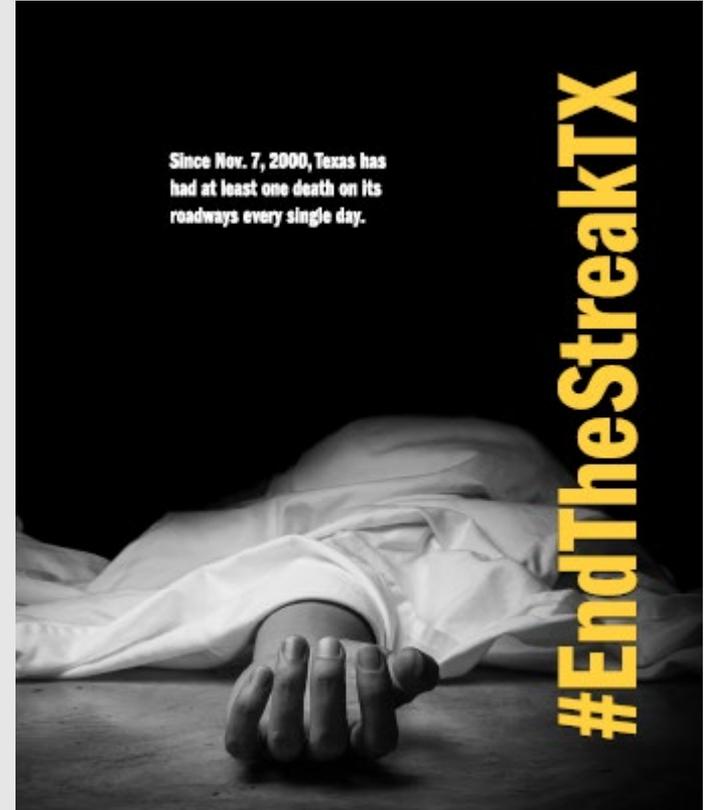
Most crashes and fatalities are due to drunk driving, distracted driving or failure to use seat belts. In other words, they're preventable.

Here's what we can do:

- **Buckle up:** Seat belts are our first line of defense.
- **Drive the speed limit,** or slower, depending on road or weather conditions.
- Never drive under the influence of alcohol or drugs. **Plan a sober ride home.**
- When driving, **put the phone away** or set to "Do Not Disturb".

Let's "End The Streak" together!

Show your support for safer driving in Texas by reminding your fellow drivers of our shared responsibility.





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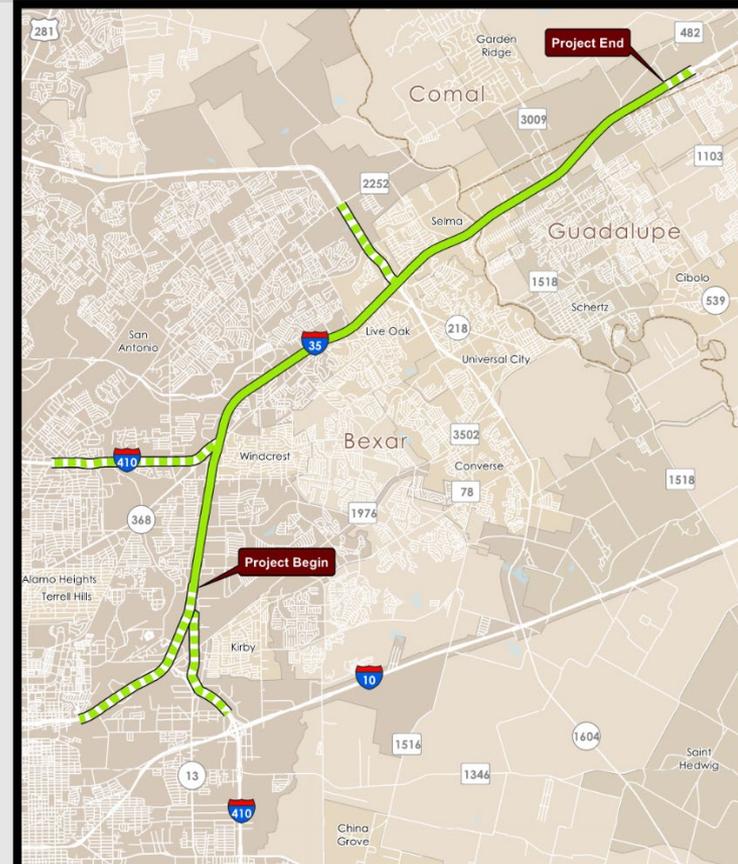
CORRIDOR SUMMARY

I-35 NEX Project – Corridor Location and Limits



Quick Facts

- **I-35 NEX Full Project Length:** 15.4 Miles
- **I-35 NEX Full Construction Limits:** I-410 S to FM 1103
- **Project Locations:** Bexar, Guadalupe, & Comal Counties



I-35 NEX Project – Needs and Purpose

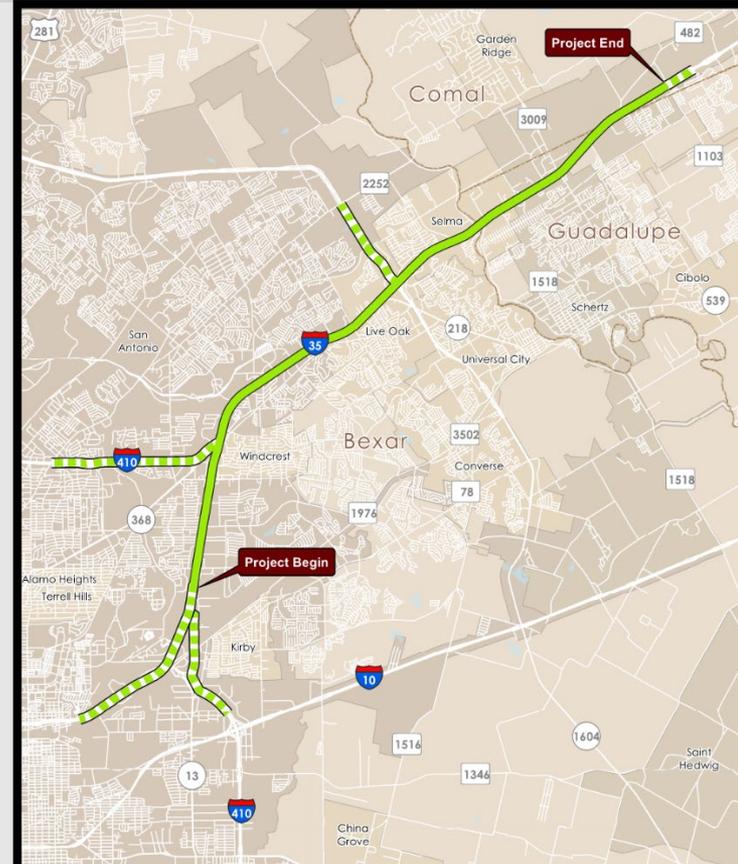


■ Project needs

- Increasing traffic demand
- Increasing congestion
- Inadequate roadway capacity
- Limited integration of I-35 with other existing and planned transportation modes

■ Project purpose

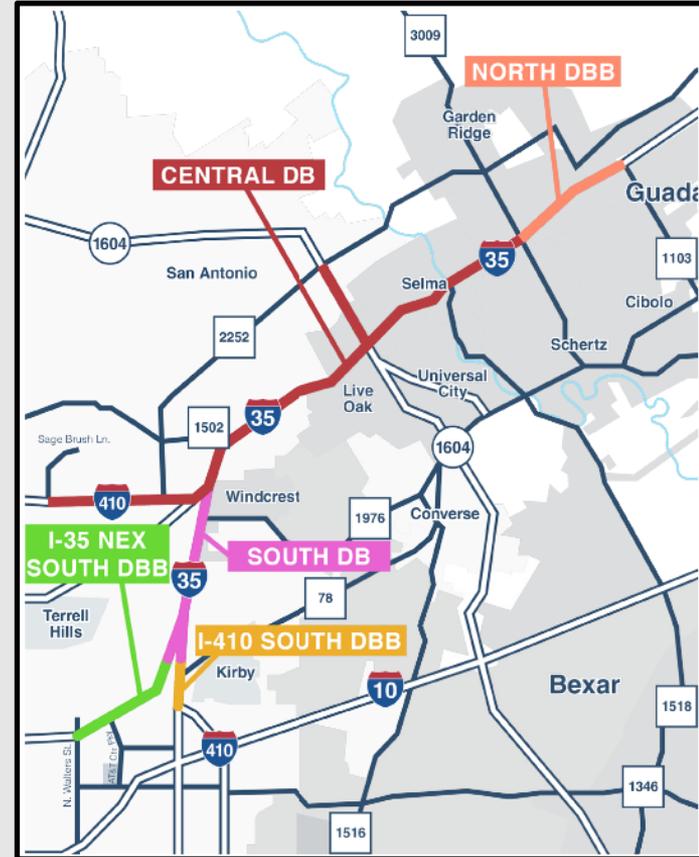
- Improve mobility
- Manage vehicle congestion
- Promote efficient use of existing transportation facilities
- Minimize impacts to the natural and built environment
- Complement other modes of transportation and economic development initiatives



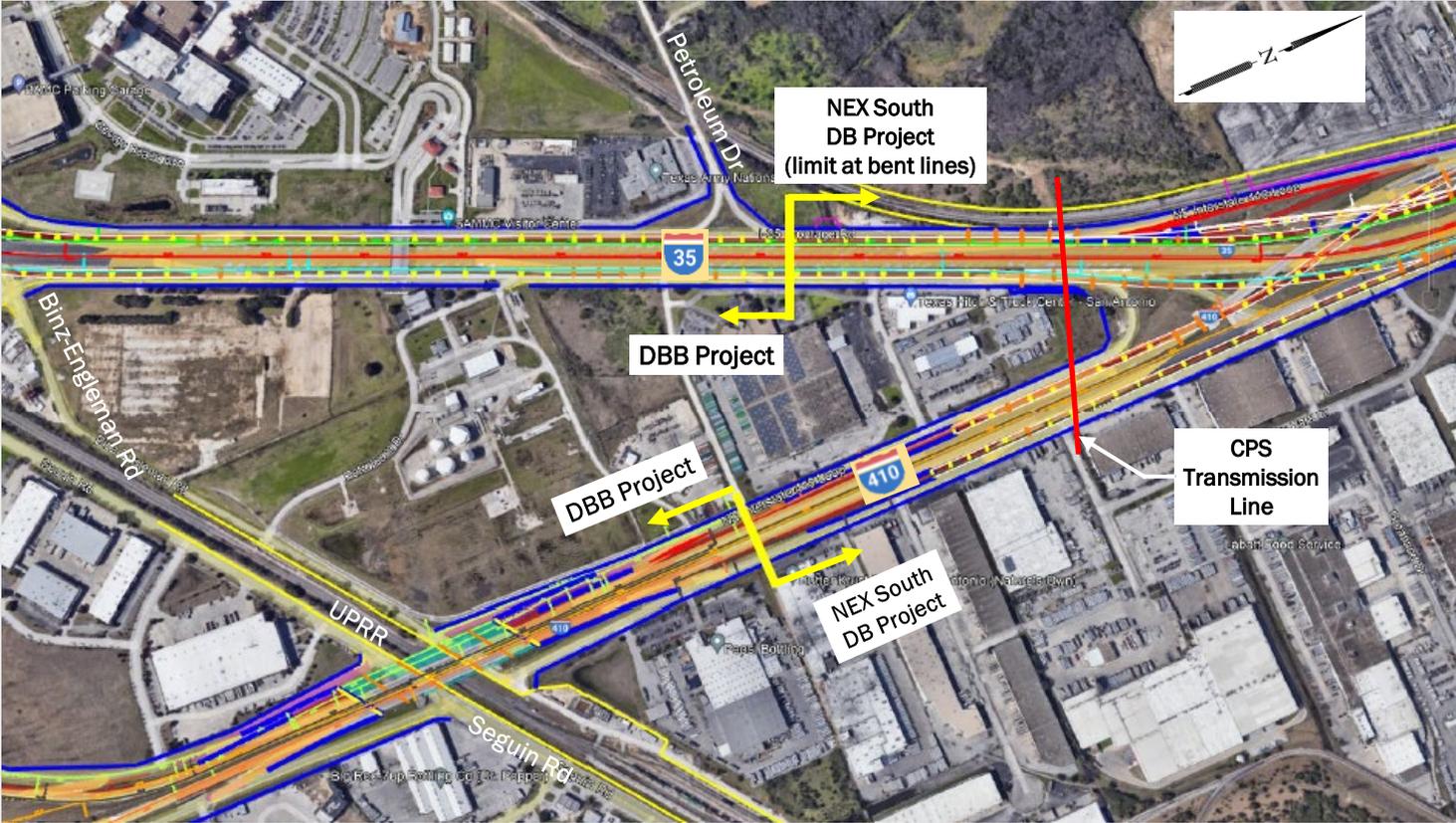
I-35 NEX Project – Full Project Overview



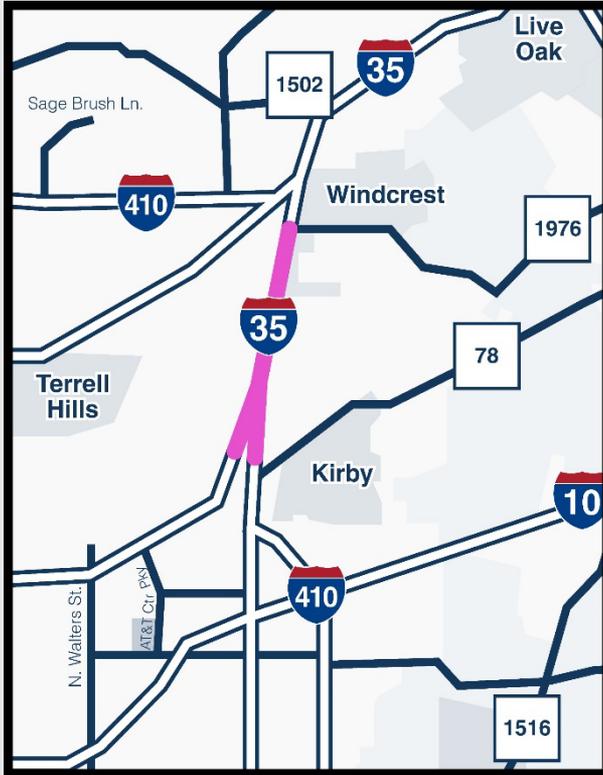
- The project will be split into five components:
 - NEX North DBB (CSJs 0016-05-111, 0016-06-115)
 - FM 1103 to FM 3009
 - NEX Central DB (CSJs 0016-06-047, 0016-07-113)
 - FM 3009 to I-410N
 - NEX South DB Phase 1 (CSJ 0017-10-168)
 - I-35: I-410N to Petroleum Drive
 - I-410S: I-35 to 0.3mi N of Seguin Ave
 - NEX South DBB Phase 2 (CSJ 0017-10-292)
 - I-35: Petroleum Drive to N. Walters St.
 - NEX South DBB Phase 3 (CSJ 0521-06-155)
 - I-410S: 0.3mi N of Seguin Ave to Interstate Drive



I-35 NEX Project – NEX Limits (South DB/South DBB)

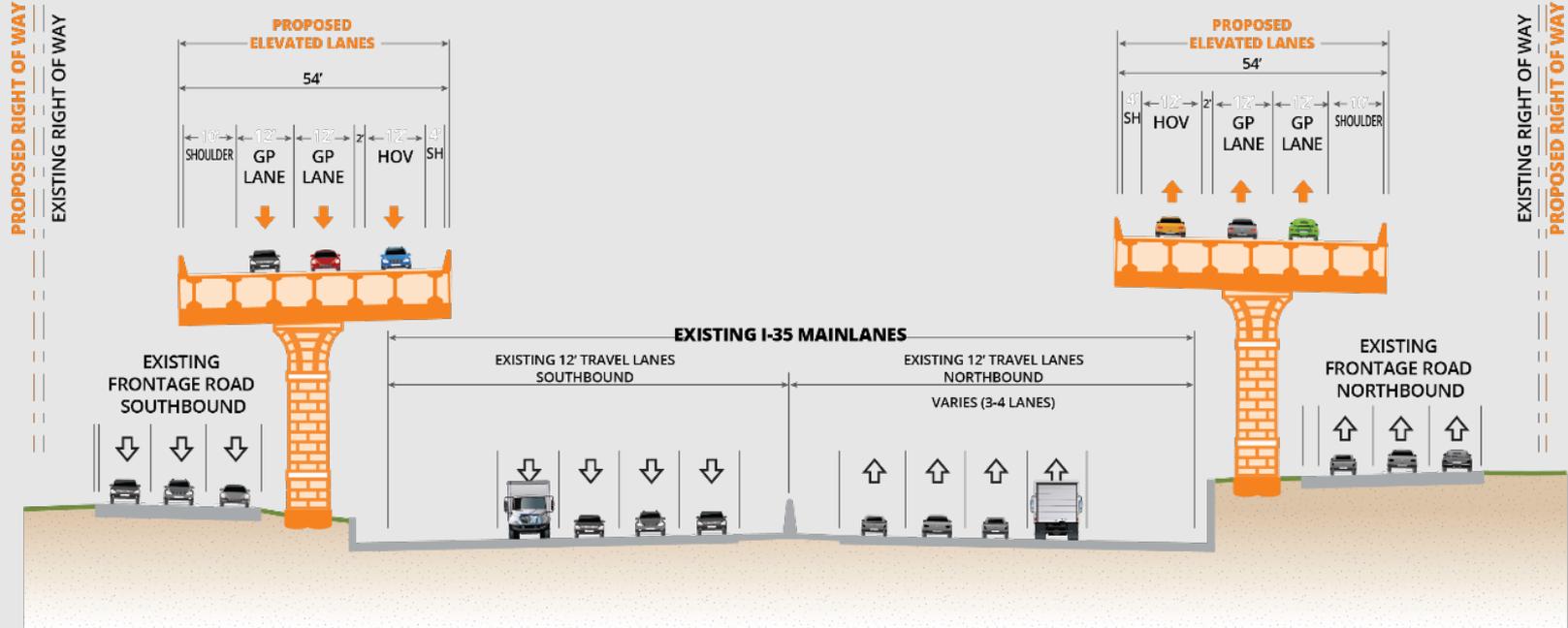


OVERVIEW & STATUS

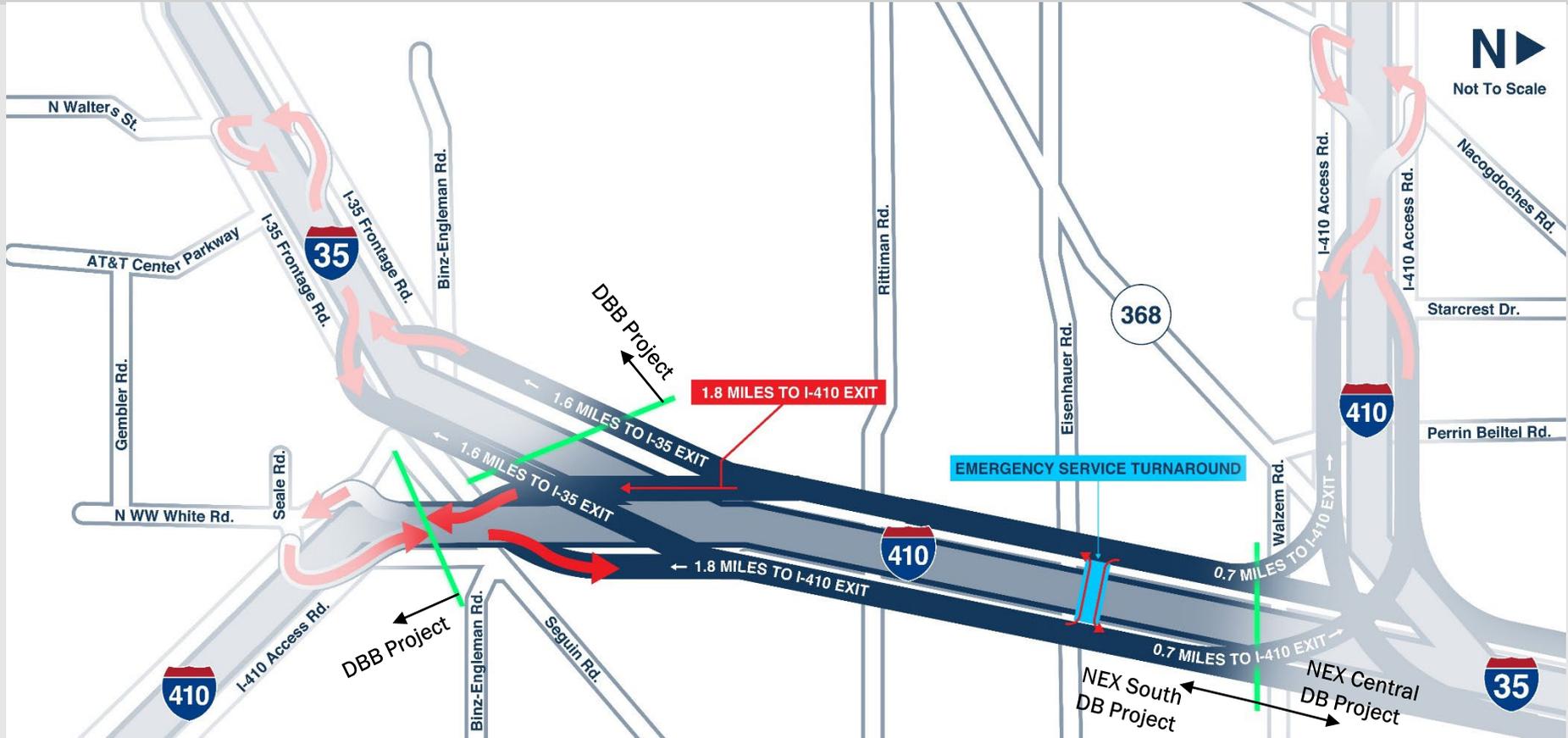


- Major Elements
 - Added capacity elevated lanes
- Elevated Lanes
 - Provide connectivity to/from I-35 and I-410 South at the south end of the project

I-35 NEX South – Project Overview



I-35 NEX South - Elevated Lanes Access Points



I-35 NEX South – Project Risk Map



▲ Potential HazMat locations

▲ Waters of the US

1. Walzem Creek
2. Un-named tributary to Beitel Creek

▲ Transmission line crossings

Other Risks:

- 71 identified utility conflicts, 14 utility companies
- Coordination with NEX Central DB Contractor
- Coordination with NEX South DBB Contractor
- Limited staging areas
- Complex drainage design

★ Major Third-Party/Stakeholders (major traffic generators and business access)

1. H-E-B Distribution Warehouse
2. Union Pacific Railroad Facility
3. Rackspace Event Center



- Utility relocations and impacts
- Construction phasing
 - Main lane and frontage road lane closures to accommodate bridge construction
 - Ramp closures for relocations/optimizations
 - Limited staging area for construction activities
- Traveling impacts during construction
 - Work zone management strategies
 - Traffic incident management (inside work areas—emergency response)
 - Public information efforts
- Downtime of travel lanes during construction
- Business impacts during construction (accommodate business owners' needs)
- Environmental permit approvals



- Minimize impacts to traveling public/large traffic generators
 - Align completion of all NEX segments, including opening of entire facility to traffic
 - Improve mobility, operational efficiency, accessibility, safety, and emergency response
 - Minimize delays and inconvenience to the public
- Balance risk and innovation
 - Cost-effective and expedited completion of the project
 - Completion that is on schedule, on budget, and of the highest degree of quality
 - Minimize impacts to utilities within the project ROW
- Increase contractor opportunities
 - Facilitate participation of work by DBEs, HUBs, women-owned and minority business enterprises
 - Encourage even distribution of talent and labor pool in the region across projects



- **Contract Delivery Method**
 - NEX South DB will be delivered as a Design Build project with a potential Capital Maintenance Agreement
- **Project Cost Estimate**
 - Anticipated Design-Build Contract (DBC) cost of approximately \$630M
- **Design Exceptions**
 - Approval for I-35 NEX South exceptions anticipated by August 2022
- **Right of Way (ROW)**
 - All parcels available for construction
- **Utilities**
 - Interlocal Agreement with SAWS (pending)
 - CPS Energy transmission lines (two crossings)
- **Other Due Diligence**
 - Project Schematic
 - Geotechnical investigations
 - Drainage report
 - Hazardous Materials investigations
 - Subsurface Utility Engineering (SUE) investigations
- **No railroad work**

PROJECT PROCUREMENT



- Two step procurement process
 - RFQ
 - RFP
- **QS Evaluations (Shortlisting)** - How the QS's will be evaluated:
 - Project Qualifications and Experience
 - Statement of Technical Approach
 - Safety Qualifications



Programmatic modifications to the QS submittal requirements and evaluation process:

- New criteria for Proposer's safety culture and past safety experience
- At Proposer's request, acceptance of Proposer financial statement(s) previously submitted to TxDOT Construction Division
- Deferral of the Maintenance Firm/Maintenance Key Personnel evaluations
- Addition of an interview process:
 - No separate weighting of points
 - Used to clarify or augment information already provided in the QS
 - Will include questions specific to QS evaluation criteria (i.e., design firm experience, technical approach, safety culture, etc.)
 - Optional at TxDOT's discretion after preliminary review of the QS submissions
- Elimination of Forms J-1 and J-2 (DBE references) and an increased focus on the DBE narrative



- Project Qualifications and Experience (56 pts)
 - Experience with designing comparable projects
 - Experience with constructing comparable projects
 - Experience with quality assurance on comparable projects
 - Strength of the proposed organization and management structure
 - Experience of the Key Personnel for the Project
 - Responsiveness toward the DBE involvement, objectives and goals



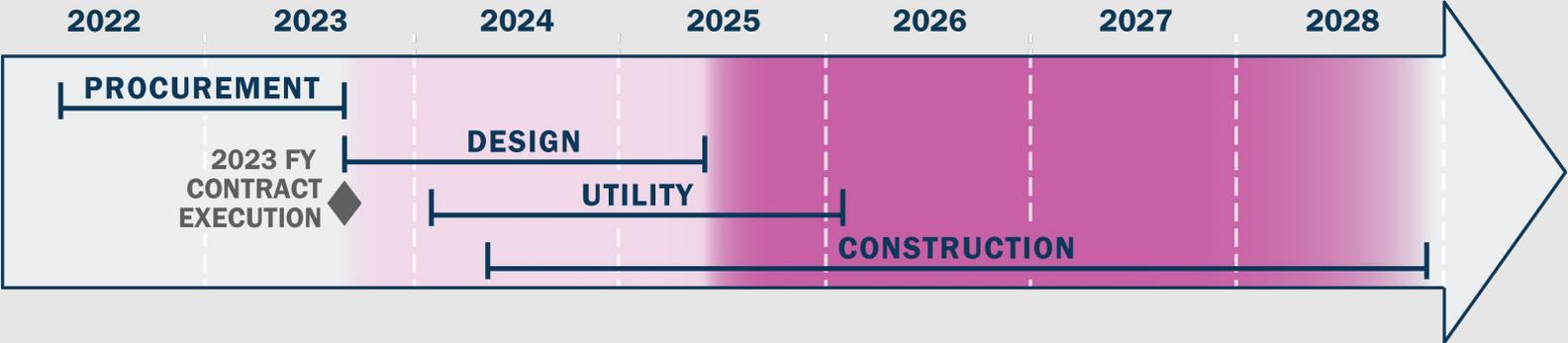
- Statement of Technical Approach (34 pts)
 - Demonstrate a full understanding of the Project’s scope and complexity
 - Demonstrate a complete understanding of Project risks and potential solutions
 - Demonstrate the ability to plan, organize and execute the independent quality assurance program
 - Demonstrate the ability to secure and integrate DBEs
- Safety Qualifications (10 pts)
 - Fatal injury rate per 100,000 full-time workers
 - Incidence rate of injury and illness cases per 100 full-time workers
 - National Council on Compensation Insurance (“NCCI”) experience modifier
 - Description of proposer’s safety culture and safety experience on previous projects



- I-35 NEX South Design Build Project*
 - April 15, 2022 – RFQ Issuance
 - July 6, 2022 – QSs Due
 - August 2022 – Shortlist
 - Winter 2022 – Final RFP
 - Spring 2023 – Proposals Due
 - Early Summer 2023 – Conditional Award
 - Late Summer 2023 – Contract Execution

*All projected dates subject to change

Design Build Project Implementation Schedule





- Prospective proposers are responsible for monitoring the 35NEX South Project Webpage for information:

<https://www.txdot.gov/inside-txdot/division/alternative-delivery/i35-nex-south/rfq.html>

- TxDOT will post the RFQ and any associated addenda on the Project Webpage
- Correspondence, questions, and feedback may be submitted via e-mail to:

TxDOT-SAT-ALTD-I35NEXSouth@txdot.gov

Proposer Responsibilities (continued)



- TxDOT anticipates RFQ issuance on Friday April 15th, 2022, with an anticipated QS due date of Thursday July 6th, 2022.
- Proposers are responsible for ensuring Qualifications Statements (QSs) are delivered by hand or courier to “TxDOT’s Authorized Representative” at the following address:

**Roberto Moya III, PE, Project Engineer
Texas Department of Transportation
125 E. 11th St. (5th floor)
Austin, Texas 78701**

- QSs will be accepted and must be received by TxDOT during normal business hours on or before the date and time stated in the RFQ.
- QSs not received prior to such time on the QS Due Date will not be considered by TxDOT for evaluation or shortlisting.



DBE Compliance and Monitoring For Design Build Projects

MONITORING DBE ACTIVITY



- The DB Contractor is responsible for monitoring its progress towards meeting the goal.
- Monitoring can include:
 - DBE commitment amounts versus payments to DBE subcontractors
 - Termination/substitution impact to overall goal
 - Modifications to the original contract amount by change order
- The DB Contractor must contact TxDOT should a concern arise that it will not meet the contract DBE goal and seek options available to meet the goal.

TEXAS UNIFIED CERTIFICATION PROGRAM (TUCP)



TUCP Directory

- Lists firms that meet the DBE certification requirements to perform specific North American Industry Classification System ([NAICS](#)) work codes granted.
- Is available online at:
<https://txdot.txdotcms.com/FrontEnd/VendorsearchPublic.asp>.
- Provides primary source for DBE firm solicitation and commitment.
- Requests for additional ([NAICS](#)) work codes must be approved prior to the execution of any contract the DBE wishes to perform.



- Six certifying agencies make all certification decisions.
 - City of Austin, Office of Business Opportunity
 - City of Houston, Small Business Development
 - Corpus Christi Regional Transportation Authority
 - North Central Texas Certification Agency
 - South Central Texas Certification Agency
 - Texas Department of Transportation
- Agencies require DBE firms to annually submit affidavit of no change form.
- A business' DBE certification from any TUCP agency is valid for any Texas entity that receives USDOT funds.

APPROVING DBE COMMITMENTS



- Commitment Agreement
 - A form/agreement submitted by the DB Contractor indicating which DBE firm(s) will be used to meet the goal and a description of the work to be performed by the DBE.

- The forms include:
 - Form ADP 4901 Commitment Agreement (Subcontractors)
 - Form ADP 4901–M/S (Material and Supplier Commitment Agreement)
 - Form ADP 4901 – T (Trucking Commitment Agreement)
 - Form SMS 2660 (DBE Trucking Utilization Form)



District responsibilities

- Review and verify the following:
 - Project identification
 - Signatures of both the DB Contractor and DBE
 - DBE is certified per TUCP
 - DBE's certification contains the NAICS code(s) for the type of work to be performed

APPROVING DBE COMMITMENTS



Total
→

Design Build Contractor Signature
→

DBE Contractor Signature
→

Form ADP-9901 (Rev. 03/20)
Page 2 of 2

Total Commitment Amount: 294,710.41

IMPORTANT! A signature is required for each individual representing the firm listed on this form. The total commitment amount must always be on the same page.

By signing this commitment, you agree to comply with all parts of 49 CFR Part 26. A subcontract agreement or Purchase Order must be executed with the DBE.

Mark all that apply: Developer Design Build Contractor Construction Manager/General Contractor

Entity Name: Starr Contractor and Construction, Inc.

Representative Name: Martha Arnold Address: 852 Main St.
City: Austin State: TX Zip: 78701
Phone: 512-111-1111
E-mail: marnold@construct.com

Title: Program Manager

Signature: Martha Arnold Date: 10/14/21
Digitally signed by Martha Arnold
Date: 2021.10.14 10:05:00 -0500

Mark all that apply: Design Build Contractor General Contractor Consultant

Firm Name: _____
Representative Name: _____ Address: _____
City: _____ State: _____ Zip: _____
Phone: _____
E-mail: _____

Mark all that apply: Prime Contractor Subcontractor Subconsultant

DBE Certified? Yes No

Firm Name: Coleman Construction, LLC
Representative Name: Starr Coleman Address: 333 FM 2826
City: Austin State: TX Zip: 78705
Phone: 512-111-9999
E-mail: starr@colemanllc.com

Title: President

Signature: SCOLEMA2 Date: _____
Digitally signed by SCOLEMA2
Date: 2021.10.14 10:05:00 -0500

Mark all that apply: Other Tiered Subcontractor Other Tiered Subconsultant

DBE Certified? Yes No

Firm Name: _____
Representative Name: _____ Address: _____
City: _____ State: _____ Zip: _____
Phone: _____
E-mail: _____

Signature _____ Date _____

The Texas Department of Transportation maintains the information collected through this form. With few exceptions, you are entitled on request, to be informed about the information that is collected about you. Under §552.021 and 552.023 of the Texas Government code, you also are entitled to receive and review the information. Under §559.004 of the Government Code, you are also entitled to have us correct information about you that is incorrect.

[Contact/Help](#)



TUCP DBE Directory

- Go to the TUCP DBE Directory – <https://txddot.txdotcms.com>

Vendor Certification
Access our directory of certified DBE/ACDBE, and SBE vendors, start the application process for new certifications or submit annual renewals

[Search Certified Directory](#)

[Apply for Certification/Renewals](#)

Account Access
Find your account information

[Account Lookup](#)

[Forgot Password](#)

About

APPROVING DBE COMMITMENTS



TUCP DBE Directory - Diversity Management System - Texas Department of Transportation

- Search by Business Name, Description or Contact Person
- Verify the firm is listed in the directory and has the DBE Designation

Diversity Management System

home/login

Texas Unified Certification Program (TUCP) DBE and TxDOT SBE Directory

Search the Texas Unified Certification Program (TUCP) DBE and TxDOT SBE Directory by entering search criteria and clicking Search. You must select at least one certification type. You can also search by a variety of other fields which are listed below.

Search results may be downloaded to Excel, by clicking the "Download Results to Excel" button after your search results are displayed. To download the full Certification Directory do not enter search criteria, scroll to the bottom of the page and click the "Download Entire Directory to Excel" button.

The DBE directory is solely for the purpose of identifying those DBEs that are certified in the State of Texas. It is not intended to represent a listing of DBEs deemed eligible to participate on contracts, or to indicate that such DBEs satisfy any requirements which may affect DBEs ability to work on contracts.

Search by Business Name or DBA

Business Name/DBA:

Search by Business Description

Business Description:

Search by Commodity Code

Commodity Code: [Click to Lookup Commodity Code](#)
(group numbers will appear to increase and search available Commodity Codes)

Search by Contact Person

Contact Person/Owner: First name: Last name:

Search by Location

City:
State:
Zip Code:
Phone Area Code:
County:

Search by Location

City:
State:
Zip Code:
Phone Area Code:
County:

Search by Work Districts/Regions

Selection of any combination below will find firms that have at least one assigned work district/region match.

<input type="checkbox"/> Abilene	<input type="checkbox"/> Laredo
<input type="checkbox"/> Amarillo	<input type="checkbox"/> Lubbock
<input type="checkbox"/> Atlanta	<input type="checkbox"/> Lufkin
<input type="checkbox"/> Austin	<input type="checkbox"/> Odessa
<input type="checkbox"/> Beaumont	<input type="checkbox"/> Paris
<input type="checkbox"/> Brownwood	<input type="checkbox"/> Pharr
<input type="checkbox"/> Bryan	<input type="checkbox"/> San Antonio
<input type="checkbox"/> Childress	<input type="checkbox"/> San Marcos
<input type="checkbox"/> Corpus Christi	<input type="checkbox"/> Tyler
<input type="checkbox"/> Dallas	<input type="checkbox"/> Waco
<input type="checkbox"/> El Paso	<input type="checkbox"/> Wichita Falls
<input type="checkbox"/> Fort Worth	<input type="checkbox"/> Yoakum
<input type="checkbox"/> Houston	

Search by Certification Type

Certifications

Airport Concessionaire Disadvantaged Business Enterprise (ACDBE)

Disadvantaged Business Enterprise (DBE)

Small Business Enterprise (SBE)

Search by Reference

Include Commodity Codes in download

>> 1 business with 1 certification found <<

Search Results

Click the certification type for contact information and certification details

Vendor	Location	Certification
M & D Foundation Drilling Industries, Inc.	Waller, TX	DBE

APPROVING DBE COMMITMENTS



Vendor Information		CLOSE WINDOW	X
? HELP			
Vendor Information			
Business Name	M & D Foundation Drilling Industries, Inc.		
Owner	Michael Akerman		
Address	29031 Burton Cemetery Road Waller, TX 77484		
	> Map This Address		
Phone	936-372-9801		
Fax	936-372-9805		
Email	mike@mddrilling.com		
Website	www.mddrilling.com		
County	Harris (TX)		
Certification Information			
Certifying Agency	City of Houston		
Certification Type	DBE - Disadvantaged Business Enterprise		
Certified Business Description	Drill Shafts Installation		
Commodity Codes			
Code	Description		
NAICS 238910	Drilled shaft (i.e., drilled building foundations) construction		
Additional Information			
Work Districts/Regions	All work districts/regions		
Customer Support			
Copyright © 2017 B2Gnow. All rights reserved.			Print This Page

NAICS Code



Print Page



APPROVING DBE COMMITMENTS



Vendor Information CLOSE WINDOW [X] HELP

Vendor Information

Business Name	M & D Foundation Drilling Industries, Inc., DBA M & D Industries, Inc.
Owner	Michael Akerman
Address > Map This Address	29031 Burton Cemetery Road Waller, TX 77484
Phone	936-372-9801
Fax	936-372-9805
Email	mike@mddrilling.com
Website	http://www.mddrilling.com

Certification Information

Certifying Agency	City of Houston
Certification Type	DBE - Disadvantaged Business Enterprise
Certified Business Description	Drill Shafts Installation

Commodity Codes

Code	Description
NAICS 238910	Drilled shaft (i.e., drilled building foundations) construction

Additional Information

Customer Support [Print This Page](#)

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Diversity Management System - Texas Department of Transportation

10/28/2016

Date printed





Approving the Commitment

- The District will notify the DB Contractor of the approval via email, memo, or letter.
- Enter the commitment information in tracking system once the commitment is approved.

Notification of Deficient Commitment

- If deficiencies are found, the District will contact the DB Contractor in writing and request the DB Contractor provide clarity or correct deficiency.



Steps to add a DBE subcontractor in DMS

Step 1: Log in to DMS. Navigate to the appropriate Task Order.

Step 2: Navigate to **Subcontractors Tab**.

Step 3: Click **Add First Tier Subcontractor**.

Contract Management: Subcontractor List Help & Tools

Contract Main | View Contract | **Subcontractors** | Compliance Audit List | Compliance Audit Summary | Messages | Comments | Reports

Texas Department of Transportation
0009-11-999: Turn Lanes, Rehab Shoulders and Overlay
Prime: TxDOT Test Prime Vendor 8

Status: Open
4/1/2016 - 10/31/2016
Current Value: \$2,250,000

All subcontractors assigned to this contract are listed below. Refresh Page

	Subcontractor Name	Certified	Current Award	Type	Inc. in Goal	Compliance Audit	Final Pmnt	Actions
1	TxDOT Test Sub Vendor 2	✓	\$67,500	Truck/Haul 100% DBE	✓	✓	✓	Add Tier 2 Sub Substitute Sub Remove Sub
1	TxDOT Test Sub Vendor 3	✓	\$75,000	Reg. Dealer 60% DBE	✓	✓	No	Add Tier 2 Sub Substitute Sub Remove Sub
1	TxDOT Test Sub Vendor 5	✓	\$157,500	Sub 100% DBE	✓	✓	No	Add Tier 2 Sub Substitute Sub Remove Sub
2	TxDOT Test Sub Vendor 1	✓	\$1,575	Sub 100% DBE	✓	✓	No	Add Tier 3 Sub Substitute Sub Remove Sub

Add First Tier Subcontractor



- Step 4: Select **Get Vendor**.

Generated by Daniel Williams, Texas Department of Transportation on 12/14/2021

Contract Management: Add Subcontractor

Help & Tools

Main View Settings Subs Docs Change Orders & Task Orders Alerts Comments Messages Closeout

Compliance Audit List Compliance Audit Summary Compliance Audit FY Reviews Site Visits Reports

12183001; McLennan Co, IH 35, CS; 0015-01-243
Prime: Webber, LLC
4/1/2019 - 4/1/2024

Status: Open
Current Award: \$341,215,000
Total Paid: \$304,465,091
Goal: 11.00%
For Credit: \$39,451,220
% Credit: 12.96%

* required entry

Vendor Information

VENDOR **Get Vendor** from vendor database ←



- Step 5: Enter the name of the DBE and then select **Search**.

Search: Vendors CLOSE WINDOW ✕

Search for vendors using names, location, classification, and/or other criteria. Enter information into any of the boxes below and click one of the search buttons. Some parameters may be required.

2

Quick Search Options

Click a button to initiate an immediate search:

Certified Directory as of:

Search Parameters

BUSINESS NAME/DBA	1 → <input type="text"/>	<small>Enter business name, DBA name, Tax ID number, or System Vendor Number; all searches are wildcard (e.g. *text*).</small>
CONTACT PERSON	First name <input type="text"/> Last name <input type="text"/> Contact Type <input style="background-color: #4a7ebb; color: white; border: none; padding: 2px 5px; font-weight: bold; font-size: 0.8em; vertical-align: middle;" type="button" value="Users"/>	
CITY	<input type="text"/>	
STATE/PROVINCE	<input style="background-color: #4a7ebb; color: white; border: none; padding: 2px 5px; font-weight: bold; font-size: 0.8em; vertical-align: middle;" type="button" value="Select one or more"/>	
ZIP CODE/POSTAL CODE	<input type="text"/>	<small>Search for multiple zip codes and post codes by separating with commas.</small>
PHONE AREA CODE	<input type="text"/>	
COMMODITY CODES	<input type="button" value="Click to Lookup Commodity Codes"/>	
BUSINESS DESCRIPTION	<input type="text"/>	



Steps to add a race-neutral DBE subcontractor in DMS (cont'd)

Step 6: Fill out required fields on the **Contract Management: Add Subcontractor** page. Selecting the goal, and credit type will also be required.

Count Towards Certified Goal *

Yes - Payments to this subcontractor count towards the Goal

(Credit Type:)

No

Subcontractor

Type of Participation *

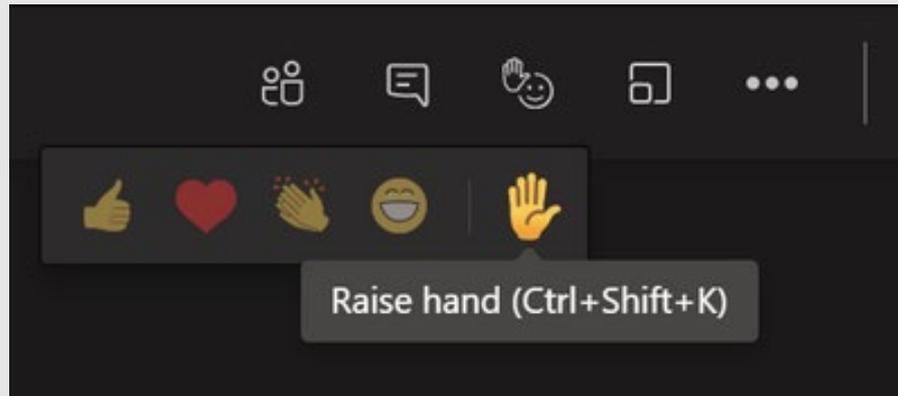
Step 5: Click **Review**.

Step 6: Review for accuracy and click **Submit**.

DMS will automatically notify TxDOT of the request to add a subcontractor. Changes to DMS will not be visible until the request is approved.



Questions?



THANK YOU FOR ATTENDING

PLEASE PROVIDE PROJECT COMMENTS & FEEDBACK FOR THE
NEX SOUTH DESIGN BUILD PROJECT VIA THE PROJECT EMAIL:
TXDOT-SAT-ALTD-I35NEXSOUTH@TXDOT.GOV

PLEASE PROVIDE **DBE COMPLIANCE PROCESS** QUESTIONS/COMMENTS TO:
CIV_COMPLIANCE@TXDOT.GOV

TXDOT WILL POST THE RFQ AND ADDITIONAL PROJECT
INFORMATION ON THE **PROJECT WEBPAGE**:
[https://www.txdot.gov/inside-txdot/division/alternative-delivery/
i35-nex-south/rfq.html](https://www.txdot.gov/inside-txdot/division/alternative-delivery/i35-nex-south/rfq.html)