



Programmatic Updates & Small Design Build Initiative (SDBI)

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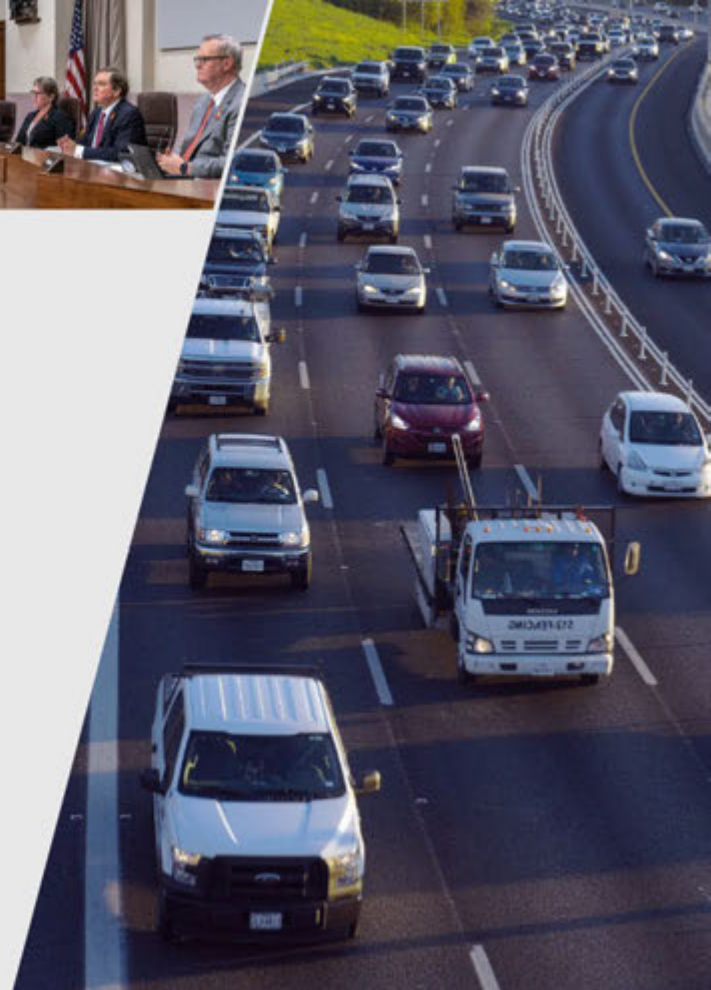


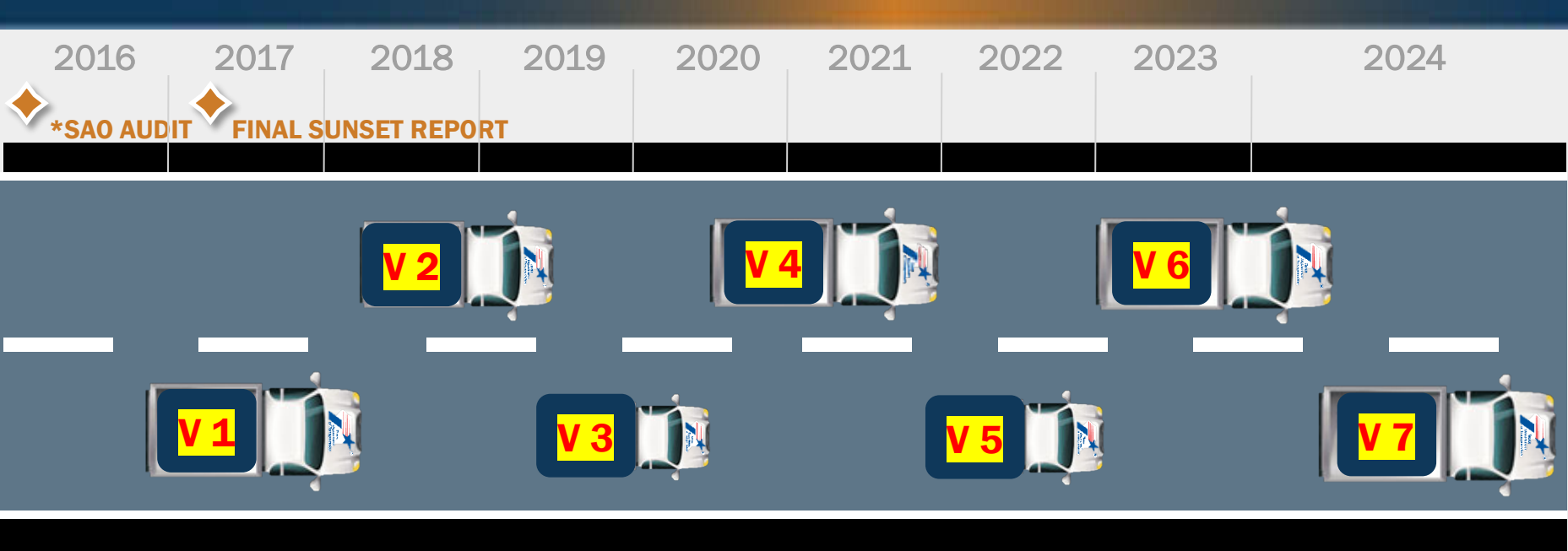
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Alternative Delivery Program Programmatic Updates

Design-Build Programmatic Documents – History



* STATE AUDITOR'S OFFICE



Design-Build Programmatic Process



6 sources for proposed programmatic changes



Initial discussions to evaluate proposed changes



Internal review with ALD, Legal, and SMEs



External review with TxDOT Districts/Division, FHWA, and industry.



Approved by ALD Director and published



Current Changes

Changes under review to be incorporated into v7.0



ATC Safety Analysis. Extends required ATC safety analysis approved for managed lanes to all lanes.



Insurance Requirements. Updates insurance requirements to reflect input from AGC and TxDOT's insurance advisor.



Build America, Buy America. Incorporates provisions to reflect new federal requirements.



Current Changes

Changes under review to be incorporated into v7.0



Performance Warranty. Streamlines and updates performance warranty requirements in DBA and DB Specifications Item 32.



Land Survey. Updates DB Specifications Item 17 to reflect updates to TxDOT's Survey Manual and the creation of a TxDOT Surveyors Toolkit.



Tangible Net Worth. Removes tangible net worth as a pass/fail selection criterion.



Small Design-Build Initiative (SDBI)





SMALL DESIGN BUILD PROJECTS

Any project which estimated DB Price is \$150 million - \$450 million



What is SDBI?



Why do Smaller DB?



Who should be interested?





PROJECT SELECTION

TxDOT anticipates continuing to use the Alternative Delivery Selection Support Tool coupled with additional considerations



Project Size



Balanced Project Risk Profile



Opportunities for Innovation



Alternative Delivery Selection Support Tool



POTENTIAL ADJUSTMENTS

TxDOT is considering adjustments to implement the Small Design Build Projects. TxDOT and Industry will partner to discuss implementation

- 12-month Procurement
- Simple Maintenance Regimen
- Reduced RFQ/RFP Submittal Requirements
- Railroad Crossings
- Advanced Utility Relocations
- ROW Acquisition
- Proposal Bonds



OTHER ADJUSTMENTS DISCARDED

TxDOT considered but eventually discarded the following adjustments for Small Design Build projects

- ⊗ Single-phased Procurement
- ⊗ Low Bid Award
- ⊗ Eliminate certain Technical Proposal Evaluation Factors
- ⊗ Eliminate Statement of Technical Approach
- ⊗ Eliminate Schedule Submittal at RFP
- ⊗ Eliminate PMP/QMP Submittal at RFP
- ⊗ Eliminate 3D Model Submittals



OTHER REVELANT DISCUSSIONS



Payment for Work Product



Proposal Scoring



Training

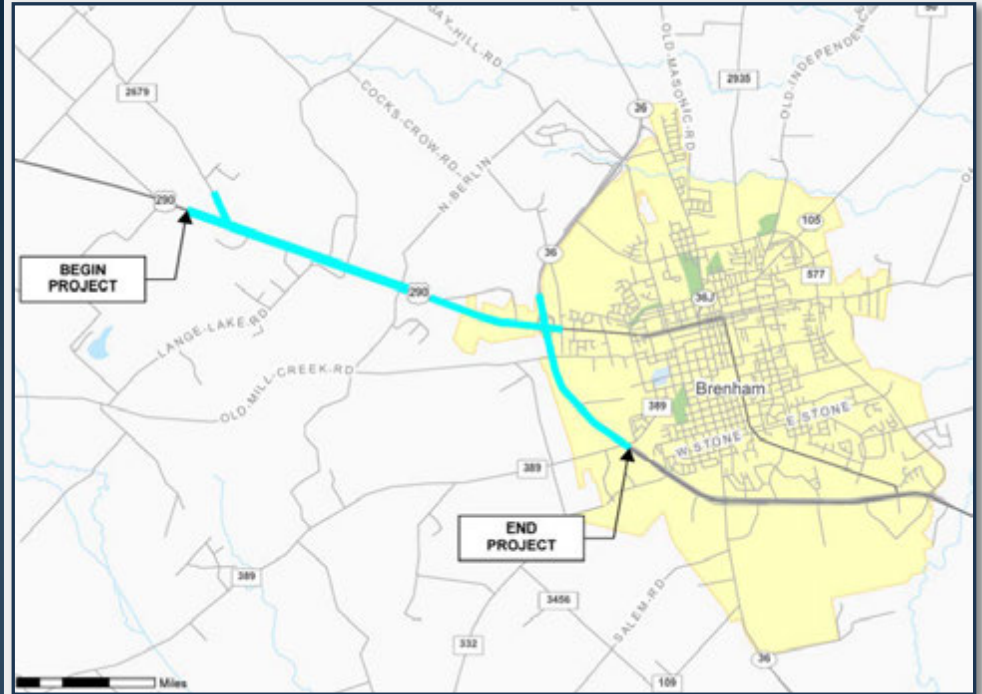


Outreach



US 290 / SH 36 (Brenham – BRY District)

- Estimated DB price: \$230M
- Reconstruct US290/SH36 interchange
- Conversion to one-way frontage roads on SH36
- Update ramps to current standards
- Bicycle & pedestrian improvements





Project Risks



Balanced Project Risk Allocation

Streamlined Procurement



Potentially Shorter Duration: 12 months

Less Onerous Proposals



Fewer writeups, pages, key personnel positions, forms

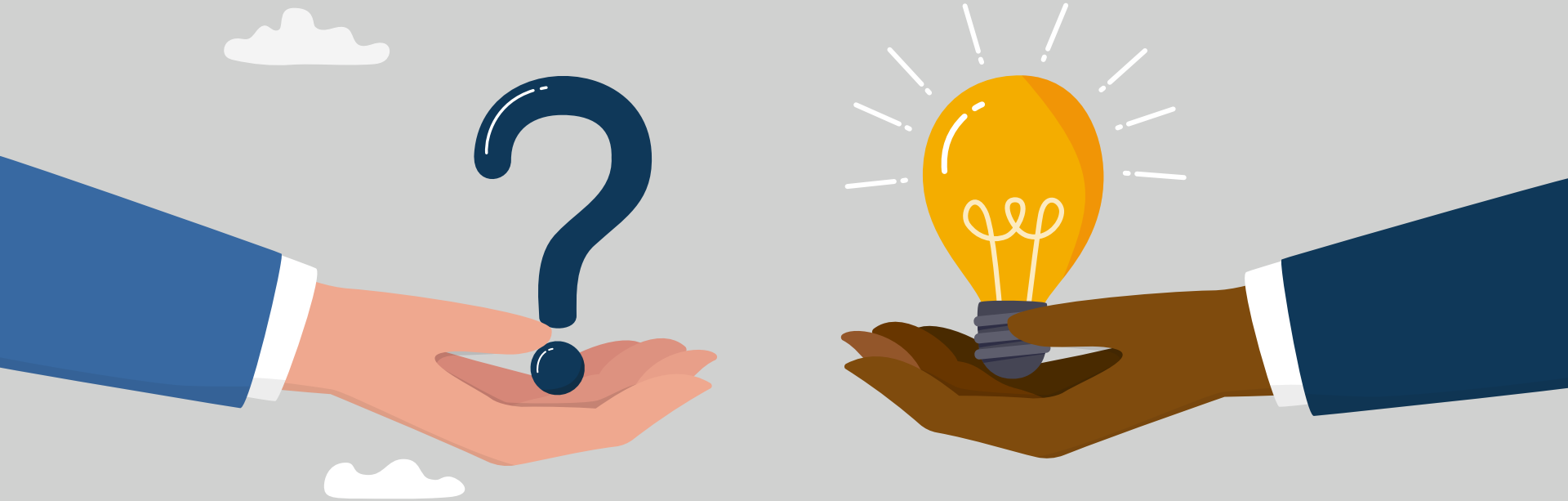
Quality, Safety, Technical Reqs.



Matches other DB projects



Questions & Discussion



HELP #EndTheStreakTX

End the streak of daily deaths on Texas roadways.

[TxDOT.gov](https://www.txdot.gov) (Keyword: #EndTheStreakTX)



#EndTheStreakTX Toolkit

