



TDOT

Department of
Transportation



**Build
With
Us**

DB2503 I-24 Shellmound Bridges Replacement Project

Project Informational Meeting

Agenda

- Welcome
- Project Overview
- Design-Build Explained
- Procurement Events & Schedule
- Q&A



Project Overview

Project Goals

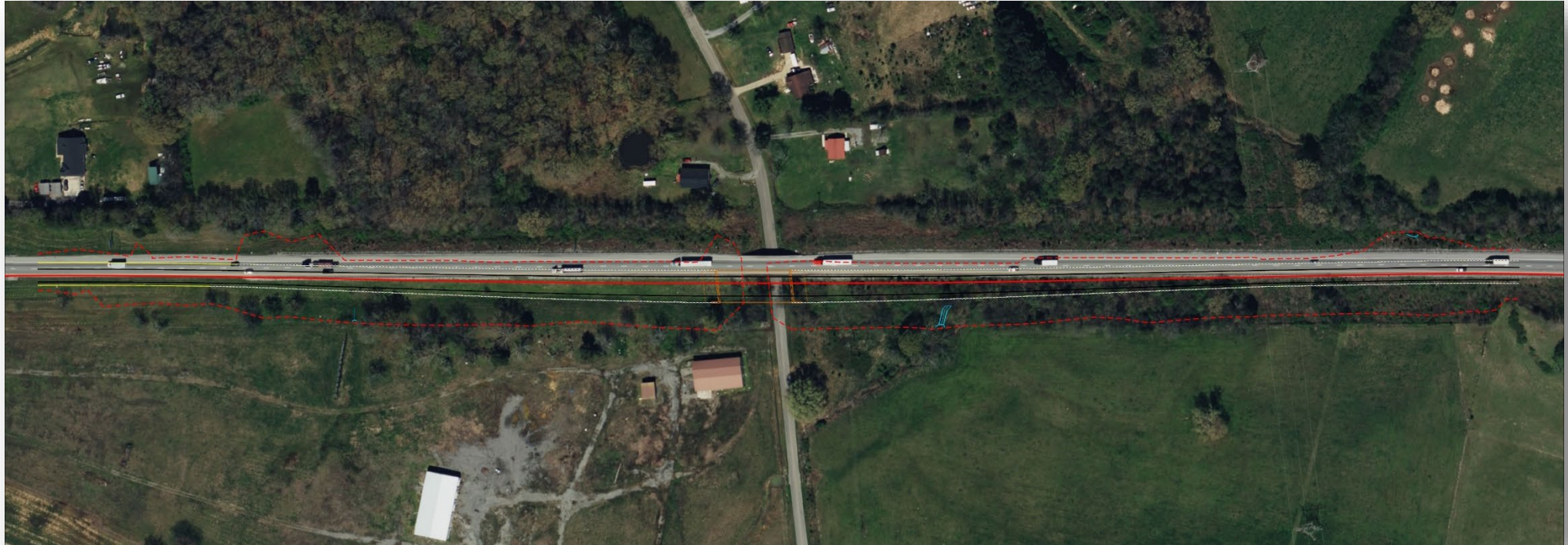
- Maximize Project budget, while providing effective MOT and improving future operations
- Minimize delays (and inconvenience) to the community, while caring about worker and public safety
- Establish open communication, mitigate risks, and drive decision-making
- Optimize design to eliminate ROW and utility impacts

I-24 Westbound over Shellmound Road



I-24 Westbound over Shellmound Road

- 3-span bridge with a 60' max. span



Shellmound Road over I-24 Eastbound



Shellmound Road over I-24 Eastbound

- Potential detour to accommodate a full closure
- Maintain access to residents/properties



Right-of-Way (ROW) & Utilities

- Minimal TCEs needed for the Base Technical Concept
- Opportunities to optimize design to remove the need for any TCEs
- Minimal utilities in the area

Environmental & Permits

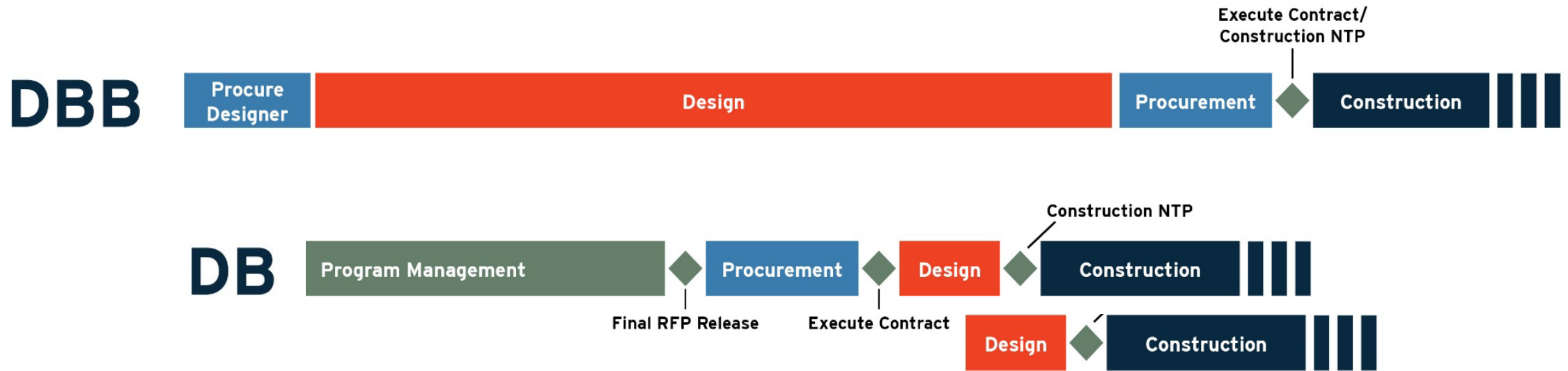
- NEPA document approved with minimal commitments
- Initial permit assessment for both bridges complete
- Mitigation design vs. credit options



Design-Build Explained

DB vs. DBB Workflow

- Creating opportunities to innovate
- Taking advantage of overlapping workflows
- Maximizing team efficiency



Request for Proposal (RFP) Breakdown

- RFQ/RFP in a single-step process
- Book 1 (Instructions to Proposer)
 - How to propose on the project
 - Evaluation process = A (Price) + B (Time)
- Book 2 (Contract)
 - Contract terms & conditions
- Book 3 (Project-Specific Requirements)
 - Performance & prescriptive specifications to design and construct

Opportunities for Success

- Simplified procurement and technical requirements
- Reduced proposal requirements
- Low (to no) ROW or utility risks
- Risk sharing opportunities for permits, stream mitigation, and design innovation
- \$50,000 stipend
- Entry into the TDOT design-build market



Procurement Events & Schedule

Anticipated Procurement Schedule

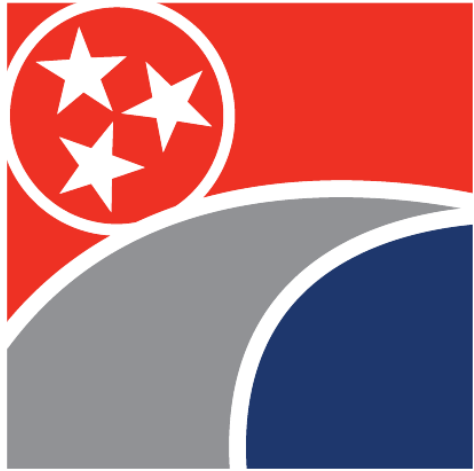
Event/Submittal	Date/Time
TDOT issues RFP	Early December 2025
Initial submittal of Questions on the RFP	December 2025
Confidential (One-on-One) Meetings	January 2026
Deadline for final questions and alternate technical concepts (ATCs)	February 2026
TDOT's issuance of last addendum	February 2026
Technical and Price Proposal Due Date	March 2026



Next Steps

Next Steps

- Discuss the project and DB delivery method with TDOT leads
- Start thinking about teaming with your design team
- Attend the mandatory pre-proposal meeting after RFP release
- Stay engaged with questions along the way



Tennessee

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