TENNESSEE DEPARTMENT OF TRANSPORTATION

Design-Build RFP

Book 1 Instructions to Proposer (ITP)

Interstate 40

Truck Parking and Bridges Replacement over the Caney Fork River

Smith County, Tennessee

Project Identification Number (PIN): **131552.01**

State Project Number: **80I040-F1-009, 80I040-F2-009, 80I040-F3-009**

Federal Project Number: **NH-I-40-5(161)**

DB Contract# **DB2502**

August 2025

Addendum #1 September 2025

Environmental Clearance: The project has an approved C-List Categorical Exclusion NEPA document that is provided in the Reference Information Documents. All environmental commitments listed within the approved NEPA document are to be strictly adhered to at all times throughout the duration of construction.

Existing Utilities: Existing utilities, based on responses received from early notification letters, include:

- *AT&T*
- *DTC Communications*
- *North Central Telephone*
- Upper Cumberland Electric Membership Corporation
- *Middle Tennessee Natural Gas*
- *Smith Utility District*
- *Double Springs Utility District*
- *Comcast/Xfinity*

A table of utility owner contract information is provided in RFP Book 3 Section 5.3.

Owner-Furnished Materials: TDOT is to provide the following **List** of specific materials or deliverable(s) :

- ~~FHWA Grant Agreement~~
- Abbreviated Functional Plans – Concept Only
- Existing Hydraulic Model for Bridges over Caney Fork River
- Approved NEPA Document
- Environmental Boundaries Report
- Archeology SHPO Approval Letter
- Baseline Geotechnical Data
- Approved Pavement Design
- Baseline Survey Data Files
- Existing Bridge Plans
- Existing Bridge Inspection Reports
- Existing Roadway Plans
- Traffic Data and Forecast
- Utilities Contact List
- CAD Files Disclaimer
- TDOT Design Build Best Practices Manual
- Asbestos Survey Report

Restrictions and Constraints:

- Proposed Right-of-Way: Additional right-of-way acquisitions are not anticipated to complete the scope of work outlined in the RFP documents.

- Maintenance of Traffic (MOT): See Special Provision SP108B for Maintenance of Traffic restrictions.

1.2 Project Goals

The Project is intended to achieve the following goals:

1. Provide a design and construction approach that minimizes inconvenience to the traveling public.
2. Minimize project delivery timeframes through streamlining the design and construction process to obtain final project acceptance no later than June 30, 2029.
3. Optimize cost efficiency through design and construction innovation to complete the Project within the allocated budget.

1.3 Procurement Schedule/Submittal Deadlines

The following procurement schedule and submittal deadlines are set out below. TDOT will not consider any submittal received after the deadlines stated below.

Event/Submittal	Date/Time
Release of the Request for Proposals (RFP) Package	August 29, 2025
Confidential (One-on-One) Meetings: RFP terms and risk allocation; ATC discussions (Location: TDOT Region 3 Annex)	September 18, 2025 1 Hour Time: TBD
Confidential (One-on-One) Meetings: ATC discussions; Proposer's to present approach to construction of the I-40 bridge(s) over the Caney Fork River. (Location: TDOT Region 3 Annex)	October 9-10, 2025 2~~1~~ Hour Time: TBD
Confidential (One-on-One) Meetings: ATC discussions; Proposer's to present approach to construction of the I-40 bridge(s) over the Caney Fork River. (Location: TDOT Region 3 Annex)	October 23-24, 2025 2~~1~~ Hour Time: TBD
Deadline for submittal of Form QR, requests for QPL determination, organizational or Key Individual change requests, SOQ conflicts of interests update, and/or alternate technical concepts (ATCs)	October 30, 2025 4pm CST
Deadline for TDOT's last response on Form QR, requests for QPL determination, organizational changes, SOQ resubmittals, and/or alternate technical concepts (ATCs) determination Deadline for issuance of last addendum	November 18, 2025 4pm CST
Technical and Price Proposal Due Date	December 18, 2025
~~Price Proposal Due Date~~	~~January 15, 2026~~
Public Price Proposal opening	January 15~~22~~, 2026
Notice of Best Evaluated Design-Builder	January 2~~2~~9, 2026
Anticipated award of design-build contract (or rejection of all Proposal)	~~February 5~~January 29, 2026
Anticipated issuance of initial notice to proceed	~~March 5~~February 26, 2026

1.4 General Design-Builder Project Obligations

f. United States Army Corps of Engineers (USACE)

g. Tennessee Trucking Association – Donna England (dengland@tntrucking.org)

h. Local hospitals, businesses, and commercial developments

i. Impacted utilities

j. Regulatory stakeholders

~~j.~~k. Future CEI Consultant

1.5.1 General Procurement Communication Protocols

All correspondence and submittals described in this **RFP Book 1 (ITP)** are to be submitted electronically ~~or submitted in a sealed envelope or package (i.e., submittal of the Proposer's Technical Proposal)~~ addressed to the TDOT primary point of contact.

1.5.2 General TDOT Communication Protocols

TDOT may post advance notices of addenda or other procurement information on the Project website and may also utilize e-mail alerts to all Proposers.

The Proposers may not rely on oral communications, or on any other information or contact that occurs outside the official communication process specified herein. Official communications will only be disseminated in writing, by email or via the website by TDOT.

1.5.3 Confidential (One-on-One) Meetings

TDOT may conduct confidential (one-on-one) meetings with each Proposer on the dates set forth in Section 1.3, and on such other dates as designated by TDOT in writing to all Proposers. The intent of the one-on-one meetings is to discuss:

- Issues, risk allocation, and clarifications regarding the RFP terms and overall Project details as part of an industry review process for a draft RFP release (if used).
- The Proposer's questions and TDOT feedback on its ATC submittals after release of the final RFP.

TDOT reserves the right to disclose to all Proposers any issues raised during any of the one-on-one meetings; provided, however, that TDOT will not disclose such issues if TDOT determines that disclosure (a) would (x) impair the confidentiality of information submitted as part of this procurement or (y) reveal a Proposer's confidential business strategies or (b) is not necessary for purposes of fairness and transparency. Except for meetings that TDOT expressly indicates are optional, participation at such meetings by the Proposers is to be mandatory. Representatives of TDOT, FHWA, and their consultants may attend and participate in one-on-one meetings.

Any communication at the one-on-one meetings is subject to the following rules:

- The meetings are intended to provide clarification to Proposers to enhance understanding of and responsiveness to the RFP and to provide Proposers with a better understanding of the Project and Project-related documents or communications provided by TDOT.
- TDOT will not discuss with any Proposer any information submitted as part of this procurement (including other Proposals or other Proposers' ATCs) other than its own.
- Proposers shall not seek to obtain commitments from TDOT in the meetings or otherwise seek to obtain an unfair competitive advantage over any other Proposer.

3 PROPOSAL SUBMITTAL INSTRUCTIONS

The Proposal consists of two parts: 1) the Technical Proposal and 2) Price Proposal. By submitting a Price Proposal and executing the signature sheets contained in the RFP, the Proposer acknowledges that it understands the procurement process, submittal requirements, and evaluation criteria contained in this **RFP Book 1 (ITP)**.

3.1 Submission and Format Requirements

3.1.1 Technical Proposal

The Proposer is~~ to deliver the Technical Proposal in a sealed container within a mailing package that is clearly identified, labeled, and addressed as follows:~~submit the Technical Proposal electronically by email and include the following:

- Recipient is the TDOT primary point of contact at the address listed in Section 1.5;
- ~~Return address is to include the Proposer's name, contact person's name, mailing address; and~~Subject Line: "DB2502 Design Build Technical Proposal – Procurement Sensitive Information"
- ~~Contents are to be labeled as "I-40 Truck Parking & Bridges Replacement over the Caney Fork River"; "Design-Build Project #DB2502" and "Design-Build Technical Proposal – Procurement Sensitive Information".~~Proposer's name, contact person's name, mailing address, "I-40 Truck Parking & Bridges Replacement over the Caney Fork River (DB2502).

Technical proposals will remain unopened until the Technical Proposal Due Date listed in Section 1.3. ~~The Technical Proposal may be sent by United States mail or private carrier (e.g., Federal Express, United Postal Service), or be hand-delivered to the address shown in Section 1.5.~~

All narrative sections in the Technical Proposal are to be Arial font with a minimum font size of 11-points on letter (8-½ inch x 11-inch) page. The Proposer may use smaller font sizes for charts, diagrams, graphs, and tables. The proposer may use tabloid (11-inch by 17-inch) page for CPM schedule, drawings, or sketches.

The Proposer is to organize its Technical Proposal into three volumes in the order listed in this Section 3.1.1.

- **Technical Proposal: Volume I (Cover Letter, Forms, and Evidence of Authority)** – There is *no page limit* on the information required to be submitted under Volume I. The Proposer is to place the required forms after a ~~tab~~cover page labeled "Forms."
- **Technical Proposal: Volume II (Technical Approach)** – Responses under Volume II shall be limited to a maximum of 35 pages, not including any cover/title page~~ or section dividers~~. All other information submitted in Volume II is to be counted in calculating page count.
- **Technical Proposal: Volume III (Technical Proposal Appendices)** – There is *no page limit* on the information required to be submitted under Volume III (Technical Approach Appendices). The Proposer is to include a ~~tab~~cover for each major section described in Section 3.4.

~~Technical Proposal pages shall be 8 ½ inch x 11 inch white paper. Drawings or sketches shall be submitted on 11 inch x 17 inch and/or 8 ½ inch x 11 inch white paper. The Proposal CPM schedule plots shall be on 8 ½ inch x 11 inch or 11 inch x 17 inch paper. Double sided pages shall be used except for pre-printed information, such as corporate brochures, and the original copy of all signed forms, which are to be single sided. Where page limits are required, each 8 ½ inch by 11 inch page counts as one (1) page towards any assigned page limits; each 11 inch by 17 inch page counts as two (2) pages towards any assigned page limits.~~

The Technical Proposal should present information clearly and concisely. Text or other information that is difficult to read may be disregarded, potentially resulting in either a lowered score or rejection of the Proposal as non-responsive.

~~The Proposer is to submit one (1) original of its Technical Proposal, labeling the original Technical Proposal "ORIGINAL". Additionally, one (1) electronic copy of the Technical Proposal shall be submitted on a USB/flash drive in Adobe.pdf format that is searchable and organized consistent with the order detailed in this Section 3.~~

3.1.2 Price Proposal

The Proposer is to submit its Price Proposal using internet bidding with an electronic bid bond. The Proposer **shall not** submit a hardcopy of its Price Proposal. The internet bid and electronic bid bond executed by the Proposer and its surety is considered a complete Price Proposal to be printed at the time of the public opening.

TDOT posts letters recognizing RFP addenda/amendments to the electronic bidding file on the Alternative Delivery or internet bidding with electronic bid bond website. The Proposer is to acknowledge addenda by completing the Technical Proposal Signature Page (Form TPSP) and including the form in Volume I. Also, by submitting the EBS bid file within a Proposer's Price Proposal, the Proposer is acknowledging all addenda associated with the Price Proposal. It is the Proposer's responsibility to notify all affected manufacturers, suppliers, and subcontractors of any change. Failure to acknowledge receipt of addenda or to apply any applicable amendments to the electronic bidding file is grounds for rejection. The electronic bid "A" shall be the Total Bid Amount using any incorporated ATCs.

3.1.3 Forms

The forms referenced in this **RFP Book 1 (ITP)** and **RFP Book 2** (**Design-Build Contract**) can be downloaded from Alternative Delivery website.

3.2 Technical Proposal Volume I (Cover Letter, Forms, and Evidence of Authority)

3.2.1 Cover Letter

The Proposer is to provide a cover letter (a maximum of two pages) that includes:

- The Proposer's desire to be considered for the Project;
- The official names and roles of all Principal Participants, the lead designer, and the Project Manager; and
- A single point of contact and the address and telephone and email address to which communications should be directed.

An authorized representative of the Proposer's organization is to sign the cover letter. If the Proposer is not yet a legal entity or is a joint venture or general partnership, authorized representatives from all Principal Participants are to sign the letter.

Additionally, if the Proposer requests to add, delete, or substitute a Principal Participant, or substitute its lead designer or any Key Personnel that it identified in its SOQ, the Proposer must make such request in this cover letter. In addition to including such a substitution or change request in its cover letter, the Proposer must follow the procedures and submit the information required under this RFP.

3.2.2 Forms

1. **Team organization and structure.**

   a. Provide an organization chart depicting the Proposer's design and construction team, including the Proposer's quality and safety structure and all Key Personnel (both for level "1" personnel listed in the RFQ and the level "2" personnel listed in Section 3.4.1).

   b. List the city and state where all Key Personnel (both level "1" and level "2" personnel) and Proposer design and construction staff are to be located for the duration of the Project.

2. **Project Administration.** Describe the Proposer's administrative and operational approach to perform the work, including:

   a. Communication and coordination procedures between TDOT and the Proposer and how the Proposer's design staff is to interface with its construction staff;

   b. An approach for controlling costs and administering change management for both Proposer/Design-Builder-initiated (from the design or in the field) and TDOT-initiated changes;

   ~~c. Design and construction quality management that ensures quality submittals, workmanship, and how the quality staff maintains independence;~~

   ~~d. The process for coordinating design and construction functions for all Proposer and subcontractor activities, including a detailing of the work that the Proposer anticipates to self-perform vs. work to be performed by its subcontractors; and~~

   ~~e.~~c. An approach to achieving the Project's diversity (e.g., DBE) goals. This section is to also list DBEs currently or anticipated to be contracted and the type of work considered for DBE participation.

      Note: Participation shall be accomplished by including certified DBEs in any part of the design-build contract work necessary to complete the contractual obligation. A certified DBE may participate as a Proposer/Design-Builder, subcontractor, joint venture member, material supplier, material manufacturer, or professional service provider. The Proposer is to identify DBE and Equal Employment Opportunity (EEO) representatives, their roles and responsibilities, and specific strategies and approaches that are to be taken by the Proposer/Design-Builder to meet the requirements of the Affirmative Action and EEO provisions described in the *Design-Build Standard Guidance*.

3. **Issue/risk.** Include a risk register or matrix identifying no fewer than ten (10) risks that the Proposer believes are the most significant risks to both the Proposer and TDOT. The Proposer is to include in its response:

   a. An evaluation/assessment of issue/risk magnitude and probability, and

   b. An approach and course of action to mitigate (i.e., eliminate or reduce) the likelihood of the issue/risk and any associated impacts on the Project.

~~4. **Communication.** Detail the Proposer's coordination and communication plan to engage with listed Project stakeholders, affected property owners, and the public over the duration of the design and construction phases.~~

~~5.~~4. **Schedule management.** In addition to submitting a compliant Proposal critical path method (CPM) schedule in Volume III (Technical Approach Appendices):

   a. Describe the assumptions upon which the Proposal CPM schedule is based, including risks, constraints, contingencies, milestones, and estimated resources;

b. Describe how the Proposer divided the Project into work segments to enable optimum design and construction performance to justify the schedule's critical path;

c. Include a plan to ensure timely delivery of submittals and materials; and

d. Describe the Proposer's methodology for updating the CPM schedule over the Project's duration.

6. ~~**Conflict resolution/partnering.** Describe the Proposer's process to resolve comments, address issues, and escalate resolution of disagreements in a constructive, pro-active manner.~~

3.3.2 Design Approach

The Proposer's design approach is to include, at a minimum, a description of the following:

1. **Design development and review logistics.**

   a. Describe how the Proposer facilitates a design development and review process to ensure quality submittals and responsiveness in resolving TDOT and other agency comments.

   ~~b. Describe the Proposer's process to address design deficiencies at each stage of design development and track changes in a way to accommodate TDOT's review of the design submittals.~~

   ~~c. Detail how the design team continues to support the Project during the construction phase.~~

2. **Proposer-specific technical solutions.** Describe the Proposer's design approach (e.g., technical solutions), and identify any element of the Proposer's design that could be considered innovative, including a description of alternatives considered, with respect to each of the following design disciplines:

   a. Roadway;

   b. Active Transportation – Sidewalk

   c. Geotechnical, including any geotechnical investigations to be performed by the Proposer;

   d. Maintenance of traffic (MOT);

   e. Environmental permits;

   f. Structures, including identification of:

      i. All bridge types to be constructed, including any special design features or constructability techniques required; and

      ii. The types and locations for any retaining walls required;

   g. Drainage, including any drainage modifications/designs to be implemented;

   h. Lighting

   i. Utilities, including how utility conflicts are addressed/mitigated and include any special utility design considerations.

3.3.3 Construction Approach

The Proposer's construction approach is to include, at a minimum, a description of the following:

1. **Construction staging and phasing.**
   a. Illustrate the Proposer's construction staging and phasing plans, indicating the timing and sequencing of the Proposer's major work activities.
      i. Illustrate the bridge phasing for the I-40 Bridge(s) over the Caney Fork River. Address how the phasing and staging are aligned with project goals and describe risks associated with construction access, crane placements, MOT, river impacts, and permitting.
   b. Describe any traffic control strategies and how traffic is to be maintained for each construction phase.
   c. Depict all proposed haul routes.
2. **Safety.**
   a. Discuss the Proposer's overall approach to work zone safety.
   ~~b. Describe any unique safety considerations, including any proposed improvements to be implemented prior to or during construction that may enhance either work force or public safety during and after the construction phase.~~
3. **Site maintenance.** Detail how the Proposer is to maintain the Project site during the construction phase, including both routine (e.g., sweeping, mowing) and emergency maintenance procedures.
4. **Utility coordination/work.** Describe the Proposer's plan to construct the required utility protections, adjustments, and/or relocations. The Proposer is to highlight innovative utility protection approach(es), describe how the utility work will prevent interruption to customer service, and include logical utility work sequencing that reduces or eliminates cost and schedule risk.
5. **Proposer-specific construction solutions.** Describe the Proposer's construction approach, and identify any element of the Proposer's construction approach that could be considered innovative, including a description of alternatives considered, for the following types of work:
   a. Constructing unique structures;
   b. Ensuring environmental compliance (for SWPPP/EPSC and environmental water quality permits).

3.4 Technical Proposal Volume III (Technical Approach Appendices)

The Proposer is to include the following submittals as appendices to support the narrative in Volume II (Technical Approach). TDOT may reference the information presented in these Volume III appendices to further evaluate what is presented in Volume II (Technical Approach).

3.4.1 Key Personnel (Level "2" Personnel) Resumes

The Proposer is to provide resumes (not to not exceed one (1) page for each resume) for the following Level "2" Personnel:

- Prequalified Utilities Design Engineering/Coordination Coordinator. Note: Any utility coordination firm seeking to be approved for this Project must be identified within the Proposal and be prequalified within the respective discipline or service type with the Professional Services Division (Consultant Information https://www.tn.gov/tdot/business-redirect/consultantinfo.html) for each branch office participating on this Project prior to the Proposal due date.
- Design Lead Engineer – Structures

TENNESSEE DEPARTMENT OF TRANSPORTATION

Design-Build

Book 2 Contract

Interstate 40

Truck Parking and Bridges Replacement over the Caney Fork River

Smith County, Tennessee

DB Contract# **DB2502**

August 2025

Addendum #1 September 2025

connection with this Contract, the Design-Builder shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

13.6 Goals and Targets

There is a DBE Utilization Goal of **6%** for this Project. If a goal is stated, the Design-Builder shall follow the DBE provisions as provided in **Book 2 (Design-Build Contract)**. The Design-Builder shall exercise all necessary and reasonable steps and good faith efforts to ensure that DBEs participate in at least the percent of the total project cost set forth above as the goal.

13.7 On-The-Job/Apprentice Training

There is an on-the-job training/apprentice requirement of ~~**5,020**~~**7,000 hours** for this Project. The Design-Builder shall follow the on-the-job/apprentice training provisions as provided in **Book 2 (Design-Build Contract)** and **SP1240**. The Design-Builder shall exercise all necessary and reasonable steps and good faith efforts to ensure that the required on-the-job/apprentice training hours are completed.

14 MISCELLANEOUS PROVISIONS

14.1 Employment of Department Workers

The Design-Builder shall not engage, on a full, part-time, or other basis during the period of this Contract, any professional or technical personnel who are or have been at any time during the period of the Contract in the employ of the Department, except regularly retired employees, without the written consent of the Department.

14.2 Covenant Against Contingent Fees

The Design-Builder warrants that it has not employed or retained any company or person other than a bona fide employee working solely for the Design-Builder to solicit or secure this Contract, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the Design-Builder, any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this Contract. For breach or violation of this warranty, the Department shall have the right to deduct from the Contract Amount or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gifts, or contingent fee.

14.3 Energy Policy and Conservation Act

Under this Contract, the Design-Builder shall give due consideration to and, as applicable, comply with the standards, orders, and requirements relating to energy efficiency contained in the Department energy conservation plans issued in compliance with the Energy Policy and Conservation Act (P.L. 94-165).

14.4 Additional Employment Regulations

The Design-Builder shall comply with the Vocational Rehabilitation Act of 1973 as approved by Congress on September 26, 1973, herein incorporated by reference, which prohibits employment discrimination against physically handicapped persons. Further, the Design-Builder shall comply with Section 2012 of the Vietnam Era Veterans Readjustment Act of 1974 which requires the Design-Builder to take affirmative action to employ and advance in employment qualified veterans of the Vietnam Era.

14.5 Copyrighting

APPENDIX B

SPECIAL PROVISIONS

Title	SP#
Employing and Contracting with Illegal Immigrants	102I
Specifications for Road and Bridge Construction	102LC
Buy American Requirements	106A
Prohibition of Certain Telecommunications & Video Surveillance Services or Equipment	106B
Water Quality and Storm Water Permits	107FP
Special Provision Regarding Project Completion and Liquidated Damages	108B
Payment Adjustment for Fuel	109A
Price Adjustment for Bituminous Material	109B
Scaling and Trimming	203E
Embankment (Compacted in Place)	205A
Bituminous Plant Mix Roadway Density	407DEN
Intelligent Compaction (IC) for Hot Mix Asphalt (HMA)	407IC
Asphalt Pavement Safety Edge	407SE
Section 411 – Asphalt Concrete Surface	411B
Section 602 – Steel Structures (Inspection Cost Only)	602
Repair of Bridge Deck Cracks	604CR
Retaining Walls	624
Drilled Shaft Specs	625
Aggregate Foundation Systems	626
Highway Signs, Luminaries & Traffic Signals	700SIG
Traffic Control Supervisor	712B

S T A T E **OF** **T E N N E S S E E**

August 6, 2025
County: Smith
Contract No. DB2502

SPECIAL PROVISION

REGARDING

PROJECT COMPLETION AND LIQUIDATED DAMAGES

All temporary lane closures on Interstates must be approved by the Department in advance. Requests for temporary lane closure approvals and State Trooper requests must be sent to the Department at least seven (7) calendar days in advance.

No lane closures will be allowed during Special Events, Holidays, or Holiday weekends in accordance with the plans and subsection 104.04 of the Standard Specifications, or as directed by the Engineer.

Temporary ramp and lane closures may be allowed from 8:00 PM to 5:00 AM, or as directed by the Engineer. Only one through lane on I-40 per direction (EB & WB) is allowed to be closed at any given time. For each hour or portion thereof, which any traffic lane on the Welcome Center ramps or I-40 remains closed outside the allowable closure hours, the sum of $2,500 per hour per lane shall be deducted from monies due the Contractor, not as a penalty, but as liquidated damages. No full closures on Interstate 40 will be allowed.

Ramp closures will be allowed within the following parameters:

Time Period	Ramp Status
After Labor Day – Thanksgiving	Full Closures Allowed
Thanksgiving – New Year's Day	Closures Allowed 8:00 PM to 5:00 AM
After New Year's Day – Memorial Day	Full Closures Allowed
After Memorial Day – Labor Day	Closures Allowed 8:00 PM to 5:00 AM

Only one direction (EB/WB) shall be permitted to be closed at a time. For each hour or portion thereof, which any ramp remains closed outside the allowable closure hours, the sum of $2,500 per hour per lane shall be deducted from monies due the Contractor, not as a penalty, but as liquidated damages.

All lane closures and operations must be coordinated with existing construction contracts in the area.

APPENDIX C

DESIGN-BUILD CONTRACT FORMS
APPENDED TO BOOK 2 (DESIGN-BUILD CONTRACT)

Form Name	Form Designation
Attestation Regarding Personnel Used in Contract Performance	Form AT
Conflict of Interest Disclosure Statement	Form COI
Contract Payment and Performance Bond	Form CP&PB
Lobbying Certificate	Form LC
Technical Proposal Signature Page	Form TPSP
Design-Builder Information	Form A
Summary of Comparable Projects	Form B
RFP Question Request	Form QR
Alternative Technical Concept	Form ATC
Receipt of Addenda/Clarifications	Form C

Form A
Design-Builder Information

Project & DB Contract #: I-40 Truck Parking & Bridges Replacement over the Caney Fork River (DB2502)

Design-Builder/Name of Company: _____

Year Established: _____

Federal Tax ID No.: _____

Name of Official Representative: _____

Contact Person: _____

Address: _____

Telephone No.: _____

Fax No.: _____

E-mail address: _____

Business Organization (check one):

- ☐ Corporation (If yes, indicate the State and Year of Incorporation):
- ☐ General Partnership Joint Venture
- ☐ Other (describe):

Business Address: _____

Office Performing Work: _____

Contact Telephone Number: _____

If the entity is a Joint Venture or General Partnership, indicate the name and role of each member company in the space below. Complete a separate Design-Build Information form (Form A) for each member company and attach it to the Proposal. Also indicate the name and role of each other financially liable party and attach a separate form.

Name of Member Company	Role

Under penalty of perjury, I certify that I am the company's official representative, and that, to the best of my knowledge and belief, following reasonable inquiry, the foregoing is true and correct.

Signature:		**Print Name:**	
Date:		**Title:**	

Form B

Summary of Comparable Projects

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1. **Design-Builder/Company Name:**	2. **DB Contract #:** DB2502 **Project:** I-40 Truck Parking & Bridges Replacement over the Caney Fork River
3. **Owner Contract No./State Project No.:**	4. **Type (Construction, Design-Build, Design):**
5. **Name of Prime:**	6. **Company Role:** (joint venture partner, subcontractor, etc.)
7. **Owner (Name):** Address: Phone: Contact Person:	8. **Original Project Budget:** $ **Final Project Cost:** $ **Work Carried by Own Forces (%):**
9. **Original Project Schedule Milestones:** **Project Completion Schedule Milestones:**	
10. **Project Description and Nature of Work Performed by Your Company:**	

Form QR
RFP Question Request

Project & DB Contract #: I-40 Truck Parking & Bridges Replacement over the Caney Fork River (DB2502)

RFP Book No. and Section ID	Question	Reserved for Agency Response

TN TDOT Department of Transportation

Form ATC
Alternative Technical Concept

For TDOT use only					
The ATC:					
☐	Is Approved	☐	Does not qualify as an ATC but may be included in the Proposal without an ATC.	☐	Is conditionally approved with identified conditions attached.
☐	Is Not approved	☐	Does not qualify as an ATC and may **not** be included in the Proposal.	☐	Is deemed to take advantage of an error or omission in the RFP and will not be considered. The RFP will be revised to correct this.
☐	Is not approved in its present form, but may be approved upon satisfaction, in TDOT's sole discretion, of certain identified conditions that shall be met or certain clarifications or modifications that shall be made upon resubmittal.				

Project & DB Contract #: I-40 Truck Parking & Bridges Replacement over the Caney Fork River (DB2502)

Proposer Name: _____

Date: _____

1. Description. Provide a detailed description and schematic drawings of the ATC configuration or other appropriate descriptive information (including, if appropriate, product details [i.e., specifications, construction tolerances, special provisions] and a traffic operational analysis, if appropriate).

2. Usage. Describe where and how the ATC is to be used on the Project.

3. Deviations. Reference all requirements of the RFP that are inconsistent with the proposed ATC, explain the nature of the deviations from said requirements, and submit a request for approval of such variance(s).

4. Analysis. Submit an analysis justifying use of the ATC and why the variance to the requirements of the RFP should be allowed.

5. Impacts. Discuss potential impacts on vehicular traffic, the environment, community, safety, Project life-cycle, design life, and future repair and maintenance.

6. History. Provide a detailed description of other projects where the ATC has been used, the success of such usage, and names and telephone numbers of project owners that can confirm such statements.

7. Risks/Opportunities. Describe any added risks or opportunities to TDOT and other entities associated with implementing the ATC.

8. Costs. Describe the ATC implementation costs to TDOT, the Proposer/Design-Builder, and other entities (right-of-way, utilities, mitigation, long term maintenance, etc.). Include an estimate of any cost savings that would accrue to TDOT or related third-party(ies) should the ATC be approved and implemented.

9. Schedule. Identify any reduction in the time to reach Substantial Completion resulting from implementing the ATC, including, as appropriate, a description of the methods and commitments to reducing time on the Project.

10. Environmental. Provide a preliminary analysis of potential impacts on environmental clearances (including impacts to any current environmental approvals, changes to an environmental permit application, and/or changes or need for additional governmental/environmental approvals) and an analysis of whether the Proposer believes a reevaluation or supplemental environmental document(s) would or would not be required and why if the ATC were to be approved and implemented.

Note to the Proposer:

11. Right-of-Way. If the Proposer's ATC requires additional or modified right-of-way compared to the BTC, the Proposer is to submit an Initial Right-of-Way (ROW) Acquisition Exhibit containing the ROW Acquisition Sheets and ROW Acquisition Table that includes all proposed areas of right-of-way and easements and proposed Property Maps/Present Layouts that clearly depict the proposed acquisitions. The format of this submittal is to adhere to TDOT Roadway Design format.

12. Traffic modeling. If applicable, provide the Proposer's traffic modeling files and summary of the revisions made to the Project's traffic model if the ATC modifies the Project's geometry, number of lanes, or other configuration element.

Form C
Receipt of Addenda/Clarifications

Project & DB Contract #: I-40 Truck Parking & Bridges Replacement over the Caney Fork River (DB2502)

Proposer Name: _____

Date: _____

The undersigned acknowledges receipt of the addenda to the RFP as indicated below.

ADDENDA

Addendum/Clarification No.	_____	Dated	_____
Addendum/Clarification No.	_____	Dated	_____
Addendum/Clarification No.	_____	Dated	_____
Addendum/Clarification No.	_____	Dated	_____
Addendum/Clarification No.	_____	Dated	_____

Failure to acknowledge receipt of all addenda may cause the Proposal package to be considered non-responsive to the solicitation. Acknowledged receipt of each addendum must be clearly established and included with response to this RFP.

Signature:		**Print Name:**	
Date:		**Title:**	

TN TDOT Department of Transportation

TENNESSEE DEPARTMENT OF TRANSPORTATION

Design-Build

Book 3 Project Specific Information

Interstate 40

Truck Parking and Bridges Replacement over the Caney Fork River

Smith County, Tennessee

DB Contract# **DB2502**

August 2025

Addendum #1 September 2025

511 Signs shall be installed during the installation of the construction signage, as per Traffic memorandum No. 2509.

3.7 Ground Survey

The ground survey including survey control is provided by the Department (see Project website) as a Reference Document only. The Design-Builder shall verify the ground survey and survey control and make any additions, adjustments, or corrections as needed before utilizing in the design of the Project. In addition, the Design-Builder shall be responsible for field surveys and support activities, such as, but not limited to, geotechnical investigations, ROW stakeout, construction stakeout, etc. If the Design-Builder's design footprint extends beyond the limits of the survey provided by the Department, the Design-Builder shall be responsible for securing the necessary additional survey. All field survey activities shall be performed in accordance with the latest version of the TDOT Survey Manual and any other applicable design standards previously referenced

3.8 Pavement Design

The proposed Pavement Design Schedule for this Project has been developed in the Simplified Functional Plans for the areas as defined in Appendix A.

- Interstate 40 and Ramps Full Depth Pavement

Item Number	***Description***	***Thickness (in.)***
411-03.23	ACS Mix (PG76-22) OGFC	1.25
307-03.12	AC Mix (PG76-22) Grading "CM"	1.50
307-03.01	AC Mix (PG76-22) Grading "A"	3.50
307-03.01	AC Mix (PG76-22) Grading "A"	4.00
307-01.22	AC Mix (PG76-22) Grading "A-S"	3.00
303-01	Mineral Aggregate, Type "A" Base, Grading "D"	12.00
	Total	25.25

- Rest Area Concrete Pavement

Item Number	***Description***	***Thickness (in.)***
501-01.01	Portland Cement Concrete Pavement (Plain)	8.00
313-03	Treated Permeable Base	4.00
303-01	Mineral Aggregate, Type "A" Base, Grading "D"	4.00
	Total	16.00

The Design-Builder may propose an ATC for pavement design that must meet or exceed the above requirements.

The Design-Builder shall verify that all subgrade is suitable for required pavement design specified above.

The Design-Builder shall verify that all necessary deck drains and/or underdrains are designed per TDOT Design Guidelines and Standard Drawings.