Form D
Design-Builder Question Request

Design-Build Project: I-40 Resurfacing and Rehabilitation from Levee Road Overhead to Hollywood Street Overhead, Shelby County (DB2501)

RFP Section No./Appendix	Question	Reserved for Agency Response
Book 1 Section 1.1.1	Section 1.1.1 states that the existing pavement "has deteriorated due to Alkali Silica Reactivity (ASR)". Will the Department provide evidence or testing data that was used to identify ASR in the existing pavement?	TDOT will provide all available data/test results on the project website.
General	Are there limitations (allowed or disallowed) for soil improvement methods permitted for this project?	Proposed soil improvement methods shall meet or exceed TDOT requirements.
Book 1 Page 2	Can the Department please provide all CE technical appendices and agency coordination summaries?	TDOT will provide the CE Technical Appendices and Agency Coordination summaries on the project website.
Book 1 Section 3.8	Can the Department provide the traffic data, including percent trucks, for the mainline and the ramps within the project limits?	TDOT will provide traffic data for the mainline of the project limits on the project website. Proposers can use the following TDOT weblink for current traffic data: Traffic Lines	State of Tennessee Downloadable GIS Data
Book 3 Section 3.2	The existing 32"/36" center barrier does not meet height standards. Is TDOT expecting the barrier to be upgraded to meet current standards?	The intent of the project is to not upgrade the concrete barrier within the project limits to current standards. RFP Book 3, Section 3.2 Design Requirements second paragraph indicates the Design Builder will be responsible to identify the need for special design details and shall provide special design drawings for TDOT's review and approval. Proposers can submit ATCs to upgrade the barrier height for TDOTs review and approval.

RFP Section No./Appendix	Question	Reserved for Agency Response
Book 1 Section 1.1.2 Book 3 Section 3.6	The RFP states, No improvements will be made to overhead signs. The RFP also states that roadway signs shall be in strict accordance with the current edition of the MUTCD. If existing signing does not meet the current MUTCD are those signs to be replaced?	The intent of the project is not to replace sign panels mounted to overhead structures or ground mounted signs. Where the roadway surface is raised, ground mounted signs may need adjustment to meet the minimum separation distance as indicated on TDOT standard drawing T-S-9.
Book 3 Section 3.8	The RFP states: "All vertical clearances to overhead sign structures and bridges shall not be reduced from the existing clearances." If existing clearances to bridges or sign structures exceed the minimum clearance, can the existing clearance be reduced to meet the minimum clearance?	It is the Design-Builder's responsibility to evaluate all vertical clearance requirements throughout the project. Minor increases in roadway elevations are acceptable except in areas where there are vertical clearance issues. No reduction from existing vertical clearance is allowed since TDOT wants to maintain close conformity to the existing pavement horizontal and vertical designs.
Book 3 Section 1.1, Preliminary Plans	The cross sections provided for the shoulder replacement show a total 6' wide outside shoulder. The ramp typical section detail on sheet 2G5 as well as RD11-TS-4 shows the outside shoulder should be total 8' wide. What shoulder width is required for the loop ramp shoulder replacement?	Sheet 2G5 in the Preliminary Plans indicates an existing 8' wide shoulder area with a 6' paved outside shoulder to be removed or replaced which matches TDOT standard drawing. RD11-TS-4.
Preliminary Plans	The I-40 cross-sections were not provided in PDF or CAD format. Will those be provided?	All MicroStation DGN, and GPK files for I-40 have been uploaded to the Project website. No cross-section will be proved for I-40, all design files is provided to create additional cross-section.
Book 3, Section 5	Bridge railing heights do not meet standards, is TDOT expecting to modify the height to meet standards?	The intent of the project is to not upgrade the concrete barrier within the project limits. RFP Book 3, Section 3.2 Design Requirements second paragraph indicates the Design Builder will be responsible to identify the need for special design details and shall provide special design drawings for TDOT's review and approval.

Design-Build Project
RFP (March 19, 2025)

RFP Section No./Appendix	Question	Reserved for Agency Response
Book 1 Section 1.1.2	The RFP states the "Project horizontal and vertical design should match existing". If the design/builder finds the existing horizontal and/or vertical design to be deficient for the posted speed, will a design exception be required or is the design/builder required to correct the design deficiency?	The intent of the project is not to re-design I-40 as outlined in RFP Book 3, Section 3.2. RFP Book 3, Section 3.3 under Deviations/Exceptions will be revised to add clarification on when a deviation requires an ATC
Book 1 Page 2	States a C-List Categorical Exclusion has been obtained. CE provided in reference files states no environmental commitments but the environmental notes on the plans conflict. Can all local and federal environmental commitments for the project be provided?	The Environmental Notes on Sheet 2E are standard notes for projects which the proposer is required to follow. Not all notes on the sheet will be applicable. It is the proposer's responsibility to determine/follow the notes applicable for this project. TDOT will provide, if required, any Federal/Local Environmental Commitments.
Preliminary Plans	Preliminary Plans 2E Species Notes 11 and 12 state that no tree greater than 3" DBH can be cut (indicating USFWS Indiana bat commitment) and that contractor shall contact the Regional Ecology Office to determine if restrictions will be needed for Migratory Bird Treaty Act. It further states typical restrictions (avoidance and minimization measures) required for compliance with MBTA indicating the contractor should adhere. Can TDOT provide the assumptions or documentation that led to the determination of the environmental notes on the preliminary plans?	The intent of the project is to rehabilitate/resurface I-40. Tree removal is not anticipated for this project. The Environmental Notes on Sheet 2E are standard notes for projects which the proposer is required to follow. Not all notes on the sheet will be applicable. It is the proposer's responsibility to determine/follow the notes applicable for this project.