

RFP QUESTION REQUEST FORM QR

PROJECT: I-75, Hamilton County

DB CONTRACT No.: DB1801

DATE: October 5, 2018

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
6-1	RFP Book No. 3 Section 2 Project Management, Construction Quality Management Plan	Paragraph 3 of this section states “the Construction Manager shall be responsible for QC during construction and ensuring QC testing and inspections are performed in accordance with the CQMP and the Contract Documents.” We understand that it is the responsibility of the Design-Builder to insure construction inspections are performed in accordance with the CQMP. Please confirm the Department will provide the construction inspectors to perform all construction quality control and quality assurance testing and inspections and that the role of the CQM’s quality staff is to ensure that the Work Product has been checked and/or inspected by TDOT CEI staff and found in compliance with the Contract Documents.	The Department will perform QA/QC for this project. Book 2, Section A – 11 refers to the Quality Plan as outlined in Chapter 2 of the Design-Build Guidance.

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6-2	RFP Contract Book 3 Section 3 and Appendix A	The description of Segment 4 states that the existing road is to be widened with concrete pavement and outside asphalt shoulders. Appendix A provided with Addendum 1 states that the outside shoulders in Segment 4 are to be concrete. Can the Department confirm the required pavement design for outside shoulders in Segment 4?	The description of Segment 4 should read "...will consist of widening the existing roadway and outside shoulders with concrete, rehabilitating the existing concrete pavement, extending existing cross drain culvers, widening the Chickamauga Creek bridge, and constructing retaining walls, guardrail, signs and pavement markings." This will be revised in an upcoming addendum.
6-3	Amendment #2	Amendment #2 revises the design speed for I-75 and the interstate-to-interstate ramps. Amendment #2 also clarifies that the Design-Builder is responsible for IAR modifications and approvals needed because of deviations from the Functional Plans or the IAR. Who is responsible for the modification and approval of the IAR due to the change in design speed and if TDOT is responsible, will the modification and approval be accomplished before submission of the Technical and Price Proposals or post award? If post award, what period of time can the Design-Builder rely on for this process to be completed?	TDOT is already processed the concurrence letter to FHWA for the design speed.
6-4	Book 1, A.4.g. Communication (Page 7)	Is communication with regulatory officials allowed for purpose of further defining permit requirements?	Any questions or concerns must be submitted through the QR form to TDOT. Please refer to response 5-21

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6-5	Book 2, E.4 Compensation - Payments for Extra Work (Page 11) Design-Build Standard Guidance 2.11.2 (Page 17)	If differing site conditions are encountered between the Geotechnical Report provided by TDOT in the RFP and Geotechnical Investigation performed by the Design-Builder per Book 3 (page 32), will this constitute extra work that is eligible for additional compensation?	No. The Geotechnical Report provided by TDOT is for informational purposes only. As stated in Book 3, page 32, "The Design-Builder shall determine the amount and level of the geotechnical investigations to cover geological risks associated with this Project." The Design-Builder shall be responsible for the Final Geotechnical Report
6-6	Book3 4. Structures - Noise Walls (Page 26) Functional Plans 16A & 17A	It is stated that, "The traffic face of the walls shall be absorptive where designated in the plans." No such designation is shown on plans; thus, can we assume this is not applicable?	A noise study will be conducted based upon the Design-Builder's design. A determination of the wall's face type will be addressed in a forthcoming addendum..
6-7	Book 1 Appendix B - Reference Documents Geotechnical Reports (Page 73)	Will TDOT provide the raw gINT files for the soil boring data?	The raw files will be added to the project website.
6-8	Book 1.B.3 Calendar Days (Page 15) & Book 3 - Liquidated Damages (Page 7) SP108B (Page 1, 2, 3)	Are the various amounts of liquidated damages, noted in SP108B in addition to those set forth in TDOT Standard Specifications for Road and Bridge Construction dated January 1, 2015, Section 108.09, Table 108.091-.	In accordance with Section 105.04 of the TDOT Standard Specifications for Road and Bridge Construction dated January 1, 2015, in case of discrepancy, SP108B shall supersede the Standard Specifications. Therefore, the Liquidated Damages shown in Table 108.09 are not applicable to this project.

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6-9	Reference Material/ Hydraulics Spring Creek	Will TDOT provide the cross-sections from the hydraulic designer shown on Exhibit A-5 from the Floodplain Feasibility report over Spring Creek as a DGN or Shape file format?	The cross-sections will be added to the project website in Shape File format.
6-10	Book 3, Section 9 Page 47	The RFP in the referenced section states that the Design-Builder is responsible to make sure all features from the EBR are field verified. The Design-Builder is also responsible for any mitigation for impacts to environmental features included in the EBR or additional features identified prior to and during construction. Is it the Department's intent that the Design-Builder base all wetland mitigation costs for their bid on the wetland boundaries provided in the EBR as shown in the functional plan survey files? If additional features are identified during construction or the limits of already identified wetlands increase, will the Department compensate the Design-Builder for these additional mitigation costs?	The Design-Builder is responsible for all mitigation costs associated with the project. If additional features are identified during construction or the limits of already identified wetlands increase, the Department will not compensate the Design-Builder for these additional costs.

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6-11	Book3 9. Environmental/ Permits	Page 53 states, "Section 26a is not applicable because the project is located outside of TVA's jurisdiction." However, Page 56 under Water Quality Specific Requirements references, "Section 26a of the TVA Act of 1933.. . which implies that this permit is required. Please clarify whether or not a Section 26a permit is required. If so, does the completion schedule account for the long duration for acquiring this permit?"	The RFP language on page 53 will be revised in a future addendum.
6-12	RFP Book 3, Page 13, General	Can TDOT ask the City of Chattanooga to provide a detailed explanation of how the levee/flood system operates (including flood control features)? Specifically, detailed information on how the pump stations operate and when, pump station plans, pump station equipment details and specifications, and any requirements for the pump station outlets in the interchange. How is the pump station discharge handled within the interchange infield areas? What modifications can be made to the pump station outlets (i.e. change in outlet location/elevation/slope, change in travel path of outlet discharge, additional outlet pipe length, and any other critical factors related to the outlets)?	This question was answered in QR5.
6-13	RFP Book 3, Page 26, Noise Walls	Can TDOT please provide SP 718NB for use by the Design-Build teams at this time?	This is included in RFP Book2.

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6-14	RFP Book 3, Page 18, Existing Drainage Systems	If the Design-Builder encounters unknown, damaged drainage structures during construction, will TDOT be open to participating in cost-sharing with Design-Builder to repair/replace these structures?	The referenced section states, “The Design-Builder shall video inspect and verify existing drainage systems are clean, operable and structurally adequate... Any repairs, replacements, debris removal and/or deficiencies shall be corrected by the Design-Builder...The Design-Builder shall replace or supplement any pipes or culverts that are deemed hydraulically of structurally deficient in the existing condition or as a result of this Project.” The Department will not bare any costs associated with damaged drainage structures encountered during construction.
6-15	Book No. 3 DESIGN REQUIREMENTS	Please provide the locations where the existing DMS signs and supports are to be returned to the Department?	Decommissioned DMS signs and supports should be delivered to the TDOT Maintenance at: 7512 Volkswagon Drive Chattanooga, TN 37416 Please contact the Region 2 Operations Engineer at (423) 510-1132 to arrange deliver.