

RFP QUESTION REQUEST FORM QR

PROJECT: I-75, Hamilton County

DB CONTRACT No.: DB1801

DATE: November 16, 2018

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
10-1	RFP Book 3, Page 50, Mitigation of Streams and Wetlands	Does TDOT have credits available for purchase for possible mitigation needs on the project?	No. TDOT does not have mitigation credits available for purchase; this is the sole responsibility
10-2	RFP Book 3, Page 47, Environmental Boundaries	If additional features are found in the Environmental Boundary verification, is it the design-builders responsibility to bear the full cost of any mitigation needed?	Yes, the Design-Builder shall bear all responsibility for additional features found in the Environmental Boundary verification, including but not limited to mitigation costs.
10-3	RFP Contract Book 3 Section 3 – Roadway	This section requires sod on all proposed slopes. Please clarify if there is a minimum grade of slope where sod is required or if the intent is for all disturbed area to be sodded.	The intent is to place sod on all disturbed slopes.

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
10-4	RFP Contract Book 3 Section 4 – Structures	<p>TDOT posted Standard STD-8-6 on October 3, 2018. The Standard states “See Contract Plans for Location of Emblem.” Is this Standard applicable to this Project and if so, which bridges in the interchange require the Tennessee three-star emblem and what is the location(s) on each where the emblem is to be placed?</p>	<p>Tri-Star emblems shall be required on abutments and pier caps of all new bridges. (Example a single span bridge would have 4 emblems). Emblem size and locations shall be shown on the Design Builders proposed bridges plans for review and concurrence by the Department.</p>
10-5	RFP Contract Book 3 Section 8 - Utilities	<p>This section states that the Design Builder is responsible for the cost of utility relocations resulting from the Design-Builder’s methods of operation. In cases where utilities are in conflict with the permanent construction as proposed in the functional plans but also require more extensive relocation to support normal means and methods, who will be responsible for the relocation costs? (e.g. the pole-line crossing Spring Creek Rd. is a permanent vertical clearance conflict AND a crane operation conflict.)</p>	<p>The Design-Builder is responsible for the cost of all necessary utility relocations if it is not inside TDOT ROW. The relocation of the pole-line will be the responsibility of the utility owner as long as they are within TDOT ROW. It is the Design Builder’s responsibility to verify it.</p>

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
10-6	RFP Contract Book 3 Section 10 – Construction	This section states the Transportation Management Plan shall include plans for providing Queue Protection/Smart Work Zone during various traffic control operation. Please clarify the type and number of devices – if any – that The Department will require for Queue Protection and/or Smart Work Zone on this project.	Reference to Smart Work Zone will be deleted via future addendum. Special Provision SP712PTQ (Book 2) includes requirements for queue protection.
10-7	RFP Contract Book 2 Appendix B Special Provision 109A Special Provision 109MA	What is the estimated price per gallon for this project and is that the same as Fp in the formula for calculation of the payment adjustment?	The estimated price per gallon of fuel for this contract is \$2.48. It is the same for SP109A and SP109MA
10-8	RFP Contract Book 2 Appendix B Special Provision 109A Special Provision 109MA	Will the Fuel Indices that is posted on the TDOT website be applicable for the Index for Bidding (Ib) and Index for Current Month (Ic) for this Project?	The estimated price per gallon of fuel for this contract is \$2.48. It is the same for SP109A and SP109MA

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
10-9	RFP Contract Book 2 Appendix B Special Provision 109B	Will the bituminous material indices that are posted on the TDOT website be applicable for the Basic Bituminous Material Index (Ib) and Monthly Bituminous Material Index (Ic) for this Project?	The "Basic Bituminous Material Index" for this project is \$543.75 per ton.
10-10	Contract Book 2, Appendix B	Can the department provide SP 625 for use by the Design-Build teams at this time?	The following Special Provisions was added to the RFP via addendum #3: SP503DB, SP604CR, SP604H, SP604HD, SP625, SP626, and SP627PVD.

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
10-11	Book 3, Section 4 (Structures)	<p>This section of book 3 states "All exposed surfaces of the parapets, slab cantilevers, concrete beams surfaces, abutment beams, end walls, wing walls, bent caps, and columns of the bridges shall receive a texture finish, mountain grey, AMS STD-595 color No. 36440. except the top and traffic face of the parapets which shall be white, AMS STD 595 Color No. 37886. "</p> <p>This conflicts with "Scope of Work" notes on each bridge layout sheet of the Functional Walls and Bridges plans, which identify areas to receive a texture finish, (i.e. "Apply texture coating to parapet, bents, and abutments.")</p> <p>Please confirm the intent is for all exposed surfaces of each bridge as noted in Book 3 of the RFP to receive texture finish, rather than the scope of work notes for each bridge of the Functional Plans.</p>	The language in RFP Book 3, Section 4 (Structures) reflects the Department's requirement for texture finish related to bridges.

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
10-12	RFP Contract Book 1 Section E. Proposals	When does the Department anticipate making the bid files available on Bid Express?	11-16-18
10-13	FORM QR Additional Reference Material	When does the Department anticipate providing the remaining additional reference material identified by the Department in responses to questions?	November 13, 2018.
10-14	RFP Contract Book 3 4.0 Structures	Book 3, 4.0 Structures, Noise Walls states that concrete for noise wall panels and posts must have a minimum compressive strength of 3,000 PSI. SP 624 states Noise Wall panels should not be shipped until achieving the required concrete strength of 5,000 PSI. Please clarify the required minimum concrete strength of Noise Wall panels and posts.	The language in Special Provision SP624 is what is required. The conflicting language in Book 3 of the RFP was deleted via addendum #3.

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
10-15	Book 3, Pavement Design	In a previous Q/R (3-14), TDOT responded that the pavement design for Spring Creek Road will be addressed in a future addendum. This has not been done yet; please provide.	The pavement design for Spring Creek Road was included in the addendum #3.
10-16	Book 3, Section 5, ITS Roll Plots	In previous responses to questions (4-19, 4-23) about the limits of ITS work, TDOT has stated that revised ITS roll plots depicting the Section 1 limits will be made available. Please provide this roll plots or provide station limits to better define the limits.	ITS roll plot showing project limits was uploaded to TDOT's project website.
10-17	RFP Contract Book 3, 8. Utilities Page 42-46	Although this is a Non-Chapter 86 project, will TDOT want the utility companies to relocate any affected facilities as part of the Roadway Contract, or to relocate either "Prior To" or "In Conjunction" with their own forces? And, along those same lines, will TDOT review of any Contracts for relocation to be included as part of the Utility Coordination that is to be done by the Design / Build Contractor?	TDOT doesn't have a preference. Since this is not a Chapter 86 project, TDOT has no way of requiring a "Prior To" relocation. If there are any relocation contracts, TDOT will need to review them.

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
10-18	RFP Contract Book 3, 8. Utilities Page 42-46	Is there any information available for the location of the Water facilities that are on this project? We have not been able to locate any existing water facilities in the area around the Visitors Center, only Water valves, so there is obviously some information missing for these facilities on this project that will need to be identified in order to assess any potential conflicts.	It is the successful Design Builder's responsibility to verify the ground survey and survey control before utilizing in the design of the project. In addition, the Design-Builder shall be responsible for any field surveys and support activities. The Design-Builder shall be responsible for confirming the utility locations, confirming the type of facilities, identifying the utility owners and determining the cost responsibilities in order to coordinate the relocation of any utilities in conflict with the project.
10-19	RFP Contract Book 3 Page 61 & 62 Maintenance During Construction	Is the D/B responsible for snow and ice removal during the project construction period or will TDOT provide these services?	TDOT will provide snow and ice removal during the project construction period.

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
10-20	1Q/R #5 for RFP, Question 5-22	States in the Agency Response: The interior of the covered walkway shall be lighted at all times. Is this “covered walkway” the same as the cart path? By “lighted at all times” does this mean that the lighting installed here is not controlled by a photocell or other device? The drawings provided do not show any existing lighting here? Is there existing lighting? Is it served by the existing roadway lighting circuit? If not, where is it served from?	The covered walkway is an Environmental Commitment included in the D-List Categorical Exclusion document, in regard to the South Chickamauga Creek Greenway. There is currently no covered walkway, therefore no existing lighting. Power service to the walkway lighting is the responsibility of the Design-Builder.
10-21	Book 3, 8. Utilities Page 42-46	If we do a design for a Utility is the contract between the Utility and the Design-Builder subject to TDOT review?	TDOT will review all contracts between the Design-Builder and the Utility.

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
10-22	Book 3, 8. Utilities Page 42-46	No water line is shown at the Visitor Center only meters. My question is could this water line be considered a private line since it is on TDOT property and who would be the contact for locate information?	It is the successful Design Builder's responsibility to verify the ground survey and survey control before utilizing in the design of the project. In addition, the Design-Builder shall be responsible for any field surveys and support activities. The Design-Builder shall be responsible for confirming the utility locations, confirming the type of facilities, identifying the utility owners and determining the cost responsibilities in order to coordinate the relocation of any utilities in conflict with the project.
10-23	Book 3, 8. Utilities Page 42-46	Is the Application for Utility Use and Occupancy Agreement required for existing utility crossings?	There should already be a completed Application for Use and Occupancy Agreement on file for any existing crossings. No additional applications needed.

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
10-24	Book 3, 8. Utilities Page 42-46	What is the status of design/construction for the proposed WWTA new crossing of I-75 and the placement of manholes along the west side? Has construction started, as builds available or 100% plans available? Has this crossing already been approved by TDOT?	The plans have been submitted to TDOT but have not been reviewed or approved. No work can be done until the permit is issued.