

RFP QUESTION REQUEST FORM QR

PROJECT: I-440, Davidson County

DB CONTRACT No.: DB1701

DATE: May 25, 2018

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
8.1	RFP Book 3 and 13.5. a – Addendum #3	Addendum #3 Provided a “SPOT REPAIR” quantity of 12,600 SF for Noise Wall Repairs. What are the revised quantities for specific repair areas (i.e., length & width) that are referenced by the I-440 Noise Wall Inspection Report and drawings? What is the basis of payment for the 12,600 SF? Where is it? How is it Paid? Please see attached reference drawings?	The basis for the 12,600 SF quantity is the information presented in TDOT Noise Wall Inspection Report and the information provided to TDOT in DB Team supplied noise wall inspection reports. Noise wall repairs up to 12,600 SF should be included in bid items. Repairs over 12,600 SF will be paid per RFP Contract Book 3. No further information will be given regarding the locations of noise wall repairs along I-440.
8.2	Environmental Commitments	What are the quadrant limits of Granny White Pike and Gale Lane north of I-440? Does this area extend to the replacement of light standards behind the Noise Wall East of Granny White Pike?	The Design-Builder should refer to the project Environmental Documents for further guidance regarding the limits at the Granny White Pike and Gale Lane intersection.

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
8.3	Book 3 section 2.7.h - Addendum #1	The existing 60" RCP between STA 1047 & 1051 (WE 11 to WE10), has multiple infill runners & one infill gusher located along the joints of the pipe. According to addendum No.1, page 14, 2.7.h, concrete pipes meeting the criteria with transverse cracks that are open greater than 1/8" will require replacement. Due to the location of this pipe (19' deep and crossing I-440 diagonally under Murphy Road), would the department consider alternatives to repairing the pipe joints, rather than full replacement?	Any deviation from the RFP must be addressed by ATC.
8.4	SP 602 – Steel Structures	What is TDOT going to spend on QA inspection of structural steel? How much should the design builders include in their bids for Steel QA inspections?	The costs for Steel Inspection (QA) are paid for by the Department in accordance with SP 602 and Section 602.04.B of the TDOT Standard Specifications for Road and Bridge Construction. The Design Builder is responsible for inspection costs that exceed these limits.
8.5	Bk 3 – Section 3.2.5	Please confirm if thermal control related to heat of hydration for mass concrete structural elements will be required by TDOT. If so, please provide max temperature and/or temperature differential limits to be followed.	See TDOT Standard Specifications for Road and Bridge Construction. No additional thermal controls related to placement of mass concrete are included.

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
8.6		<p>The Department provided “I-440 ShldrColorSheets (New 4-24-28)” show four (4) locations that are color coded to be “6’ stabilized shoulder” but the Department Plans, typical sections and CADD files show to be 4’ stabilized shoulders. Please confirm the following locations can be less than 6’ stabilized shoulders.</p> <p>Sta. 1268+40.11 to Sta. 1271+34.43 Sta. 8032+52.34 to Sta. 8036+14.30 Sta. 8025+96.43 to Sta. 8029+57.59 (shoulder transition) Sta. 8029+57.59 to Sta. 8032+52.34</p>	<p>The referenced shoulder locations are 6’ stabilized shoulders.</p>

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
8.7	RFP Contract Book 3, Section 7.a	<p>RFP Book 3, Section 7.a lists three easements that the Department will be responsible for obtaining at the EB and WB bridges over the CSX Railroad near Charlotte Avenue– Permanent Easement: 1,609 SF, Air Rights: 34,192 SF, and Temporary Construction Easement: 35,989 SF. The section also states “If the design builder requires additional area for construction purposes on this bridge it will be the Design Builders responsibility to acquire the additional easements following the Uniform Act and the TDOT ROW Manual.” The preliminary plans provided by the Department do not show the location/limits of any of these easements. Will the Department please provide the easement line work, so the design-teams can design to stay within the provided easement limits?</p>	<p>The Permanent Easement reflects the existing bents in Railroad ROW. The Air Rights Easement reflects the existing superstructure of the bridge. The final easement limits will be dependent upon the Design-Builders design.</p>

RFP QUESTION REQUEST FORM QR

Question Number	RFP Book No. and Section ID	Question	Reserved for Agency Response
8.8	RFP Contract Book 2, Appendix B, Special Provision 105C	Special Provision 105C requires the services of two flagmen whenever construction impacts the railroad as outlined by the special provision. Special Provision 105C also states that the Railroad has allotted 200 flagging days to the Contractor for the project. Please confirm that the allotted 200 days includes two flagmen for 200 days?	2 flagmen are allotted for the 200 days.
8.9	RFP Contract Book 2, Appendix A, Special Provision 700, Subsection 712.09/RFP Contract Book 3, Section 13.5.a	Special Provision Subsection 712.09 states, "The Department will pay for Uniformed Law Enforcement Officers provided by the Contractor at the invoice price of the work plus 5%, not to exceed \$50 per hour...". However, Uniformed Police Officer is included in Section 13.5.a for payment for select quantity overruns for a payment of \$50 per hour. Please confirm that the Design-Builder's Price Proposal shall not include costs for Uniformed Law Enforcement. Also, please clarify how costs for Uniformed Law Enforcement will be paid by TDOT.	An item number will be added with fixed hours and fixed dollar amount in the forthcoming addendum. This will be in similar fashion to the Trainee item.