

Call 13 Interchange Improvements on I-20 at Norrell Road and Frontage Road Widening, known as Federal Aid Project No. SP-0020-01(234) / 107241302 in Hinds County.

Q1. Will test strips be required on OGFC and SMA mixes if Contractor has previously approved mixes?

A1. Yes.

Q2. Please clarify note 14 on Sheet 24 (SQ-1) regarding the ESFE material for the project. Since this project has an unclassified excavation item, which materials are designated as unclassified excavation?

A2. See addendum.

Q3. **1.** Please refer to Sheet Number 8, General Note (7) requiring the use of A6-10 soils. Material that meet A6-10 or better are not found in this area. Native soils in this region are typically silty clays that can meet B9-6 spec, which is generally the spec for borrow. If borrow meeting A6-10 will be required for this project, material will have to be hauled in from excessively long distances, costing the project and the Department a substantial amount of money when there are numerous sources of B9-6 within the project area. Please advise whether B9-6 will be allowed in lieu of A6-10. **2.** The plans nor the cross sections reflect three-foot buffer of A6-10 material the length of the project. If natural design soils are to receive the three-foot buffer of A6-10, this will cause substantial overruns in quantities for borrow material and excess. Is the intent to install an undercut and three-foot buffer of A6-10 the entire length of the project or to undercut & backfill with B9-6 only the sections shown currently in the plans?

A3. Disregard the note referencing A6-10 material. It will be removed by addendum.

Q4. On Sheet No. 24 note 14 states that 136,552 CY of ESFE material available on this project. Where is location of this material? Cross Sections & Plan & Profiles do not provide information. Also can earthwork quantities be clarified on Sheet No. 48? They do not match earthwork recap or cross sections.

A4. See addendum.

Q5. **1.** We believe there are missing cross sections for the Southeast Ramp. (40+00 to 52+00). Quantities are given on Sheet 3C, but not shown in the cross sections. There are Cross Sections for I-20R, but they are not recapped in the Estimated Earthwork Quantities on Sheet EQ-3, nor is there a Plan and Profile for I-20. Are these totaled in other roadways? **2.** The Excess Quantity on Sheet EQ-3 for Sheet EG3 in Phase 1 is incorrect. It has a total of 39,442 CY. However the Plan and Profile shows Excess of 452 CY and 39,992 CY, for a total of 40,444 CY. Please confirm.

A5. **1.** The cross-sections for the Southeast Ramp do end at Sta. 39+50. Beyond that point, the earthwork is included on the cross-sections for I-20. Note that the limit of estimated

earthwork is shown farther out for Sta. 1040+00 than it is for Sta. 1039+50 on the I-20 cross-sections. The quantities calculated for the cross-sections along I-20 are included on the ramp plan-profile sheets. Any earthwork between the Southwest and Southeast ramps is included in the recap with Sheet 3-A (Loop Ramp). **2.** See addendum.

Q6. Is there any way I can access a complete set of plans for Call 13?

A6. Plans may be purchased at the following link:

https://shopmdot.ms.gov/ProductDetailsPlans.aspx?ProductLink=107241302000_20180123&CategoryIndex=0&StoreIndex=0

Q7. In the box culvert estimated quantities, the 10'X4' RCBC requires Standard Drawings BC10X4-1 thru BC10X4-3. Will MDOT provide these standard drawings to prior to bid?

A7. Please refer to Sheet Numbers 166-168 in the plans.

Q8. **1.** Is clearing required in the I-20 Median? **2.** Is grubbing required under Bridge B in the wetland area?

A8. **1.** Yes. **2.** No, grubbing will only be necessary for areas in conflict with the proposed construction.

Q9. The bridge superstructure concrete is shown as class AA. Is this correct or should this concrete be class BD?

A9. Class BD is correct. See upcoming addendum.

Q10. What is the total length of the quad 12x10 box culvert that is required to be cleaned out in plan note 45?

A10. Please refer to Sheet Numbers 169-170 in the plans.

Q11. Sheet 170 (BBQUAD-2) of the plans has a note that says "See WK.SHT.31 for details" regarding the cleaning out of the box bridge barrels. Is WK.SHT.31 in the plan set?

A11. Yes, refer to Sheet Number 59. The "31" should read "3I".

Q12. Please confirm concrete median barrier pay item total, totals for Phase 2 and Phase 3, and the remove and reset total. On Sheet 36, total for Phase 2 adds up to 3100 lf, not 3200 lf. On Sheet 36, total for Phase 3 adds up to 1980 lf, not 3870 lf. All 3 phases adds up to be 6940 LF.

A12. The quantities shown on the Summary of Quantity sheet and Bid Sheets are correct. There are some areas not depicted in the traffic control sheets that require median barrier. These areas and quantities have been included in the SQ and EQ sheet totals.

- Q13. Sheet Number 4005; Shows 3#4/0, 3"C going from the meter pole to SPC #1. There is not a pay item for 3#4/0 Conductor, 3"C or 3" C boring. Please clarify.
- A13. All work required to make the connection between the meter base and secondary power controller will be absorbed in the price bid for the secondary power controller as referenced on Sheet 4013 of the plans.