Shelby County Government

MARK H. LUTTRELL, JR.
MAYOR

October 15, 2013

TO ALL PLAN HOLDERS:

RE: Addendum No. 1 to Sealed Bid No. I-000225 and I-000226
Congestion Management Program – Detection Upgrade Set #1 and Set #2

NOTE: THE BID OPENING DATE HAS BEEN CHANGED FROM THURSDAY, OCTOBER 17TH AT 2:30 P.M. TO THURSDAY, OCTOBER 24TH AT 2:30 P.M.

Please make the attached documents part of your proposal:

Revisions to the plan sheets are denoted with revision clouds. Copies of these revised sheets are attached.

Question 1: What is pay item 105-01 construction stakes, lines and grades to be used for?

Answer: Any basic field survey that you might need to set pullbox locations, cabinet locations, etc.

Question 2: What is pay item 209-05 sediment removal to be used for?

Answer: Removing sediment from curb inlet protection at intersections where ground disturbance occurs.

Question 3: How and where are the cable markers to be used?

Answer: As directed by Memphis Signal Maintenance Department. Typical locations will be at the pole base, on the top of curb where underground conduit crosses, and along the top of curb parallel to underground conduit.

Question 4: Which signals will get timing changes?

Answer: All signals will have timing changes.

Question 5: Sheet 4 shows 2 pullboxes to be installed at sheet 13 Merchants Park Circle. Where are these pullboxes to be installed?

Answer: No pullboxes are to be installed at this intersection. Sheet 4 has been corrected.

Question 6: Are there any lane closure restrictions?

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Answer: Please coordinate any required lane closures with the municipality where the lane closure is located. Lane closures on major streets are not to occur during peak traffic hours (6:30 AM to 9 AM and 4 PM to 6 PM).

Question 7: Sheet 4 shows 2" & 3" conduit to be installed on sheet 5 Brooks-Starnes, sheet 5 only shows installing a 2" conduit, which is correct?

Answer: Sheet 4 has been corrected. Only 2" conduit is to be installed.

Question 8: What is the anticipated contract start date?

Answer: December 2013.

Question 9: What type (copper clad or galvanized) of lashing rods are to be used?

Answer: Copper clad.

Question 10: Sheet 21 typical for installing new conduit into existing solid base mounted foundation shows two size boxes? Who determines which size box needs to be used?

Answer: The sizes indicated on the plans show a maximum and a minimum for the wall-mounted junction box. The size of the junction box to be used must fall within that range.

Question 11: How does conduit attachment to bridge typical on sheet 23 apply to sheet 10 Hwy 385 – Houston Levee?

Answer: The plans show reusing the existing conduit at the intersection of SR 385 and Houston Levee. If conduit is full or damaged and cannot be reused, refer to attachment detail on sheet 23.

Question 12: How do cameras mount under the bridge on sheet 10 and 11?

Answer: Attach camera using a type 3 mount to the proposed rigid conduit.

Question 13: Does TDOT have to be notified of lane closures on state routes?

Answer: Yes.

Question 14: Who has maintenance responsibility of the signal during construction of this project?

Answer: The contractor has maintenance responsibility of the signal during construction.

Question 15: If contractor has maintenance responsibility, does it apply only to contract items or entire intersection?

Answer: Maintenance responsibility will apply to contract items only. The only exception will be intersections where the contractor will be installing a new cabinet. Maintenance responsibility at these intersections will apply to the entire intersection.

Question 16: If contractor has maintenance responsibility, when does maintenance responsibility start?

Answer: The contractor will be responsible for the maintenance of the traffic signal once the contractor beings working on that intersection.

Question 17: If contractor has maintenance responsibility, how is it ended?

Answer: The contractor's maintenance responsibility ends upon substantial completion and acceptance of the work at that intersection.

Question 18: How is pay item 712-01 Traffic Control to be bid?

Answer: Traffic control for this project is to be provided in accordance with TDOT standard drawing T-WZ-50 and is intended to be a mobile work zone. The contractor must determine how long traffic control devices are to be needed at each location and bid appropriately.

Question 19: What are the lengths, sizes and types of conduit?

Answer: The lengths, sizes, and types of conduit are provided in the quantities sheet.

Question 20: What will be the method of installation for the conduit?

Answer: Installation method is denoted on the plans. Some locations will be trenched and others will be bored.

Question 21: Will there be boring involved in the project? Will it be directional or jack and bored?

Answer: Yes. The method of boring will be decided by the contractor.

Question 22: Is there a cost estimate available?

Answer: No.

If you have any questions, please call me at 222-7705.

Sincerely,

Darren D Sanders

Darren Sanders, P.E.
County Engineer

Cc: James Crook
File