

MEETING MINUTES

Subject: I-65 Interchange at MP 114
 Contract ID – 181041 / Item No. 5-538.00
 Bullitt County

Date/Time: October 9, 2018

Location: KYTC District 5 Office - Main Conference Room

Purpose: Mandatory Pre-Bid Meeting

Prepared By: Chuck Allen and Kyle Chism - Parsons

Attendees: See Sign-In sheet attached

Following is a summary of the discussion that occurred at the above referenced meeting:

- The contractors present were advised to sign the sign-in sheet to verify their attendance for the mandatory pre-bid meeting.
- The following schedule was presented:
 - October 5, 2018 – Project advertisement
 - October 9, 2018 – Mandatory pre-bid meeting
 - October 25, 2018 – Final day for questions
 - October 26, 2018 – Bid Opening
 - November 1, 2020 – Project completion date
- The project will connect KY 61 to Ohm Drive with a new I-65 interchange to provide access to the Velocity 65 Industrial Park expansion and Cedar Grove Business Park to the east of I-65.
- Earthwork items brought to the contractors' attention included:
 - Project is a significant cut job and will generate over 1,000,000 CY of excavation.
 - New Albany Shale is present, and the contractor will need to review the notes and plans on how the material is to be managed.
 - Waste areas have been developed for this project but will not contain the entire volume of excavation. The waste areas and their locations were described to the contractors. The plans specify their locations and grading details for these waste areas are incorporated in the plans.
 - An area having unsuitable material was identified and made know to the contractors. There are special notes in the plans addressing this area.
- Specific maintenance of traffic requirements for KY 61 were noted. KY 61 cannot be closed during school year and liquidated damages would be applied for road closures outside the specified closure duration.
- Environmental issues cited:
 - Tree cutting restrictions and timing – no clearing of trees 5 inches or greater (diameter at breast height) from April 1 to August 15.

- Utility Relocations were addressed with the following comments:
 - Louisville Water Company has 1600 feet of 12" water main to be relocated.
 - Louisville Water Company has 2800 feet of 16" water main to be relocated.
 - Need to have a pre-qualified contractor for 4" to 16" ductile iron water main relocations.
 - Salt River has aerial crossings on both sides of the interchange construction and along Ohm Drive.
 - Windstream has poles on both sides of the interchange construction and along KY 61. The Windstream relocation is scheduled to be completed on the east side of I-65 by June 2019. The Windstream relocation to the west side of I-65 and along KY 61 is scheduled for completion by November 2019.
 - Spectrum is attached to the Salt River and Windstream poles.
 - A LG&E high-pressure gas main is located within the project limits. LG&E will be providing a new bore and retire the old line. The gas main is located within an area of unsuitable material. The relocation is scheduled to be completed by April 2019.
 - A LG&E electrical transmission line and towers are located within the project limits. There are construction and crane operating restrictions adjacent the transmission line noted in the plans and notes.
 - City of Shepherdsville has sewer lines located in the vicinity of Ohm Drive and along the west side of KY 61 that are not to be impacted by the roadway project.
- Items pertaining to the CSX Railroad located to the west of KY 61 are as follows:
 - Although improvements to KY 61 are immediately adjacent the railroad, it is anticipated the construction will not impact the railroad R/W.
 - It was noted the contractor should stay off CSX R/W.

Questions:

- 1.) *With the LG&E high-pressure gas main relocation being completed prior to the date specified in the proposal, will there be an addendum to the proposal with the revised April 2019 relocation date?*

Answer: Yes, the proposal will be updated with April 30, 2019 as the scheduled relocation completion date for the LG&E high-pressure gas main.

- 2.) *Will there be blasting or cut near the high-pressure gas line?*

Answer: There will be both transverse benching and fill near the LG&E high-pressure gas main.

- 3.) *Could you go over the waste areas again? What volumes will the waste areas hold? And are those volumes in the plan quantities, how are they represented?*

Answer: Wasting of a portion of the excess excavation is reflected in the cross-sections, and the material is to be placed per the grading detail for the proposed waste areas. Additional waste areas would have to be identified and be permitted by the contractor.

4.) Why is there is a 6-month time restriction for settlement?

Answer: This is based on rate of settlement at the end-bent. Once the settlement threshold is achieved as determined by KYTC Geotech, construction can proceed on Integral End Bent No.1.

5.) With no impacts anticipated for the railroad, will the contractor still be required to have railroad insurance?

Answer: No railroad insurance will be required since there will be no impacts.

6.) Will the Louisville Water Company be supplying the materials?

Answer: It is a supply and construct relocation. The contractor will supply the materials for water main relocation.

7.) Is there a bid item established for the subgrade stabilization?

Answer: There are two bid items associated with this work. One is the per square yard placement of the cement stabilization. Second is the tonnage of cement required.

8.) The proposal identifies different alternatives for subgrade stabilization on Pages 26 to 28. Please clarify the intent of these alternatives?

Answer: Additional clarification will be provided. If this note is not required, it will be removed in a future addendum.

END OF MINUTES

PRE-BID CONFERENCE FOR ITEM NO. 5-538.00 - NEW I-65 INTERCHANGE @ MP 114
 CONTRACT ID - 181041
 OCTOBER 9, 2018

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