Warren County US 31W/US 231X Roundabout Mandatory Pre-Bid Meeting Minutes Item No. 03-131.00 April 11, 2014

A mandatory Pre-Bid Meeting was held in the KYTC District 3 Office Main Conference Room at 10:00 AM on Friday, April 11, 2014. The following contractor representatives were present at the meeting:

Alan Bryant	Scotty's Contracting & Stone
Steve Speskins	S&S Electric
G. Michael Murphy	Scott & Murphy, Inc.
Ben Baldock	Scott & Murphy, Inc.

A copy of the sign-in sheet for the meeting is attached with these minutes showing additional contact information. Also included are the names and contact information of KYTC and the design consultant who attended.

Greg Meredith, District Engineer, opened the meeting and described the requirement that all prospective bidders must sign in for the meeting. Mr. Meredith explained that the primary purpose of the meeting is to make prospective bidders aware of various contract components that are critical to the completion of the project.

Joe Plunk, Branch Manager, gave an overview of the key elements of the roundabout project. A copy of the agenda used for the meeting is attached.

Specific elements of the project described in the overview included:

- 1. Project schedule.
 - An expedited award of the contract is anticipated.
 - Due to the proximity of the project to Western Kentucky University (WKU), it is the intent by the Department to minimize traffic impacts while WKU is in spring or fall sessions. The construction phasing and road closures are proposed to occur after graduation on May 17 and before activities associated with the opening of the Fall Semester begins on August 25. A milestone completion date is included in the proposal. Subsequent to the pre-bid meeting, the milestone completion date has been revised from August 24 to August 11 to align with the end of the 16-day intersection closure. The revised date and description of activities will be posted in an addendum.
 - Regular on-site project meetings will be held.
- 2. Right of Way. Certain right of way concessions required Consent and Release signatures by property owners as listed in the proposal. Each one listed on the agenda was described.
- 3. Utility Relocations. The Utility Impact Note was presented and discussed in detail.

- AT&T, Bluegrass Network, Atmos Energy, BGMU-Fiber, and BGMU-Water/Wastewater are under an agreement to have all relocations completed by May 15. The relocated and existing AT&T conduit was discussed in detail. Contractor is advised to use caution when removing the traffic signal pole concrete base at the northeast corner of US 31W/Loving Way and the existing curb along the northbound lanes of US 31W north of Loving Way due to the proximity of the recently constructed 6-inch concrete cap over the existing conduit. Photos of the recent installation were displayed and are available to share.
- BGMU-Electric is under an agreement to have all temporary relocations completed by May 15. Three steel poles have been bid by BGMU and are being manufactured. Construction of the 6-foot diameter concrete bases will occur during the roadway construction and prior to the milestone completion date. Completion of BGMU's ultimate relocation is anticipated for Nov. 15. Prospective bidders were advised that coordination with BGMU will be required for BGMU's contractor to construct the steel pole bases. BGMU anticipates three (3) days per base for construction. BGMU has already contacted WKU for use of the WKU University Blvd. Parking Lot as a staging area. BGMU has alerted their contractor that coordination with the Roadway Contractor will be required to access the site. Prospective bidders were made aware that a short segment of sidewalk construction in the northeast quadrant cannot be completed until the temporary power poles have been removed by BGMU.
- Time Warner Cable (TWC) is under an agreement to have all temporary relocations completed by May 15. Since TWC's permanent relocations are dependent upon the permanent relocations by BGMU-Electric, the anticipated completion date for TWC is Dec. 31.
- 4. Central Island Landscaping Plans. Specifications provided by WKU's Landscape Architect were omitted from the proposal. The specifications will be included in an addendum.
- 5. Traffic Plans. Signing Plans (T1-T27) were included in the original advertisement. Lighting Plans were not included in the original advertisement but will be posted as an addendum. The Lighting Plan bid items and quantities shown in the proposal are correct. Prospective bidders were made aware that BGMU-Electric will be responsible for furnishing and installing poles, fixtures, and conductor after the Roadway Contractor has installed pole bases and conduit. Coordination with BGMU-Electric will be required on receiving the anchor bolts and templates for concrete bases. Appropriate notes will be included on the Lighting Plans.
- 6. Construction Phasing/Maintenance of Traffic. Prospective bidders were made aware of the proposed construction phasing noted in the Maintenance of Traffic Plans and Traffic Control Notes in the Proposal. Advanced notice must be provided by the Roadway Contractor to the Engineer of road and intersection closures due to the high profile location of this project.

KYTC personnel took questions from the contractors with the following questions asked and answers given:

Question 1 – Please confirm that the 2-inch conduit is correct for the electrical service feed to the central island.

Answer – BGMU-Electric stated that although they usually require a larger diameter conduit, the 2-inch diameter conduit will be sufficient for this application.

Question 2 – Is the Subgrade Stabilization Note on the General Notes Sheet related to the 12-inches of Crushed Aggregate No. 2 shown on the typical sections?

Answer - No, the subgrade stabilization is in addition to materials and depths shown on the typical sections.

Question 3 – What is the intent of the bid item *Clean Existing Storm Sewer*?

Answer – The proposed storm sewer ties into existing storm sewer on University Blvd before outletting to a sinkhole near Craig Street. The bid item is to ensure that the existing storm sewer is functioning as intended. Other locations where the proposed storm sewer ties to the existing storm sewer may also be selected by the Engineer.

Question 4 – Will a signed detour be used for Loving Way and Oaklawn Way closures?

Answer – No.

Question 5 – There was general discussion about concrete entrance pavement acceptance due to the expedited construction schedule.

Answer – Subsequent to the meeting, additional discussion occurred between Department personnel. The entrance pavement will not be open to traffic until it has achieved the required 28 day compressive strength as demonstrated by early break cylinders or after 7 days. There is no direct requirement of compressive strength for curb and gutter and only that the contractor should not damage it during placement of subsequent backfill on either side of the curb. If the curb is damaged, the contractor would be required to repair it at the Contractor's expense.

The Pre-Bid Meeting concluded at 11:15 AM and adjourned.

MANDATORY PRE-BID MEETING WARREN CO., 3-131, CID 14-1217 FRIDAY, APR. 11, 2014

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