

Camino Real Regional Mobility Authority

Invitation to Bid – Questions & Answers

Zaragoza POE, Pan American Drive & Winn Road Build/ Improvements Project

October 5, 2018

ZARAGOZA POE, PAN AMERICAN DRIVE & WINN ROAD PROJECT QUESTIONS AND ANSWERS POSTED – OCTOBER 5, 2018

- Does this project have a Geotechnical Engineering report available to bidders? Answer: The geotechnical report is not part of the bidding documents. The report is available for viewing at the offices of Atkins, 404 Executive Center Blvd., 2nd Floor.
- Can you provide a hard copies of earthwork cross sections in the pdf format, and electronic copies of earthwork cross sections in the XSR format containing both the original and proposed data files?
 Answer: No. The documents are not available.
- 3. Can you provide a copy of the time determination schedule? Answer: No. The documents are not available.
- 4. Can you provide the engineer's project estimate? Answer: Yes, the estimated project construction budget is in the range of \$11,000,000 to \$12,000,000.
- 5. The Proposal shows two different locations to submit the bids. Which location is the correct location?
 - Answer: El Paso City 3 801 Texas Avenue El Paso, TX 79901 Thorman Conf Rm. (See addendum #2)
- 6. Is there some dates for ROW acquisition and utility relocations? Answer: ROW acquisition and utility relocation is expected to be completed early 2019. See addendum #2.
- 7. The manholes, & inlets structures quantities listed in the summary tables on each page of the storm sewer plan and profile sheets (210-217) don't all match the manholes and inlets shown by size on the plan layouts and profiles. For example, the summary table on sheet 210 (1 of 8) shows 3 EA of MANH (COMPL)(PRM) (48IN). According to the plan and profile layouts nor in the lateral profile drawings, there are 3 EA of MH 4x4 JB, and no MANH (COMPL)(PRM) (48IN) shown at all. Another example on sheet 215 (8 of 8), the summary table shows 1 EA INLET (COMP)(POD)(FG)(3FTX5FT). The plan and profile layouts only show 1 EA of TYPE H 5FTX5TF HORIZ INLET WITH GRATE and no 1 EA INLET (COMP)(POD)(FG)(3FTX5FT). Please clarify the plan and profile layouts with the quantities. Which is correct? The summary tables, or the plan and profile layouts? Answer: Summary tables are correct. Respective plan sheets shall be updated for clarification and issued as part of Addendum #2.

8. General Notes Sheet 47-A1

A geotechnical study was prepared for this project. The report will serve for general informational purposes only. Actual field conditions may vary.

Is the geotechnical report available for download?

Answer: No. The geotechnical report is not part of the bidding documents. The report is available for viewing at the offices of Atkins, 404 Executive Center Blvd., 2nd Floor.

9. Item 5L control of work, second paragraph The Contractor shall verify all typical cross-sections prior to commencing construction. The cross sections may be adjusted if necessary to better fit field conditions when approved by the Owner and Engineer. Are cross sections for the job available for download?

Answer: No. Typical Sections are as shown on Plan Sheets 29-32 and 35-39. No additional cross sections are available.

- 10. Do you anticipate a change to the bid date? Answer: No.
- 11. Does the CRRMA anticipates issuing a second addendum, if so when will the addendum be issued?Answer: Yes. The addendum will be issued by October 5, 2018.
- 12. The typical sections show a 2" Type B Bond Breaker. The minimum mat thickness per the standard specifications for Type B is 2.5" Should the bond breaker be a Ty D Mix? Answer: Type D Mix is acceptable. The proposal has been updated to reflect this change. See addendum #2.
- 13. Should the SEJ Quantity by 160 feet?Answer: No. The plan quantity is correct as shown.
- 14. For the resurfacing areas, how will existing base failures be addressed if discovered? Also, will the existing base need to re-finished?
 - Answer: Base failures will be addressed on a case by case basis, based on the results of proof rolling, as shown on the Existing Base Failure Repair Detail in the addendum. The existing base will be refinished and is reflected on the revised proposal form. See addendum #2.
- 15. Sheet 220, how are the energy dissipaters paid for?
 - Answer: The Concrete Energy Dissipater shown on Sheet 220 are subsidiary to, and paid for under Bid Item 466-6009 HEADWALL (CH-FW-0) (DIA-36 IN). See addendum #2.

- 16. How is the +/-10" of fill material in the landscaped medians paid for?
 - Answer: The fill material within the landscaped medians shall be paid for under Bid Item 132-6002 EMBANKMET (FINAL) (DENS CONT) (TY A).
- 17. Traffic Control Phase II Stage A page 47 is requiring Aggregate Base Course Type A Grade II for temporary flexible pavement structural repair for Bid Item 351-6009 Flex Pavement Structure Repair. For CRRMA Eastlake Phase I project currently under construction TXDOT Type D Grade III Recycled Base Course was accepted as an option and is currently being used. Will TXDOT Type A Grade II or Type D Grade III Recycled Base Course be allowed for this item?

Please see test data on Item 247 & RCA Base Course letter attached.

Answer: Type A Grade II and D Grade III Recycled Base Course are an acceptable substitute for the Type A Grade II Aggregate Base Course shown on the plan details. See addendum #2.

ISSUED BY: Camino Real Regional Mobility Authority General Engineering Consultant

[END OF Q&A DOCUMENT]