

Addendum No. 1

TO: ALL PLAN HOLDERS

DATE: February 10, 2017

PROJECT: ES-05-17 SOUTHLAND BOULEVARD ROADWAY

IMPROVEMENTS - PHASE I

The plans of the above referenced project are modified as described below. All bidders shall acknowledge receipt of this and all other addenda on the Bid Form. This addendum becomes a part of the contract documents. All provisions of the original plans, and contract documents shall remain in full force and effect, except as modified by this addendum.

1. Bid Form

Delete pages 21-23 in the ES0517 RFCSP Bid Form. Replace with attached **Revised** Bid Form, pages 21-23.

- Bid Item 0110 6001 EXCAVATION (ROADWAY) Quantity increased to 685
- Bid Item 0341 6008 D-GR HMA TY-B PG64-22 Quantity decreased to 156 Tons
- Bid Item 0341 6031 D-GR HMA TY-C PG76-22 Quantity decreased to 467 Tons
- Bid Item 0416 6030 DRILL SHAFT (TRF SIG POLE)(24 IN) 6 LF added to RFCSP Bid Tab
- Bid Item 0168 6001 VEGETATIVE WATERING Quantity increased to 16.1 MG (16,100 gallons)

Remove Section 2.9 Evaluation Criteria on Page 5 of the ES0517 RFCSP form. Replace with attached Revised Section 2.9 Evaluation Criteria.

2. Plans

a. Plan Sheet 4

Remove and replace with attached Revised Sheet 4.

b. Plan Sheet 5A

Remove and replace with attached Revised Sheet 5A.

c. Plan Sheet 6

Remove and replace with attached Revised Sheet 6.

d. Plan Sheet 31

Remove and replace with attached Revised Sheet 31.

Attachments

- 1. Contractor Questions and Answers
- 2. Revised Bid Form
- 3. Revised Section 2.9 Evaluation Criteria
- 4. Revised Plan Sheet 4
- 5. Revised Plan Sheet 5A
- 6. Revised Plan Sheet 6
- 7. Revised Plan Sheet 31

Contractor's Questions and Answers

- 1. Q: The areas used to calculate the Estimates Quantities for the paving items, shown in the Basis of Estimate on plan sheet no. 5A and 6, appear to be grossly inflated. Please review the following items and provide clarification:
 - a. The area for the HMA base course, at the widening, should be approx. 1,040 SY, not 4,381 SY, and the tonnage would be approx. 172 tons.
 - b. The area for the HMA surface course should be approx. 4,381 SY, not 7,744 SY, and the tonnage would be approx. 482 tons.
 - c. The areas and quantities for Prime and Sea Coat are incorrect on the Basis of Estimate on plan sheet no. 5A and 6, but the quantities on the RFCSP Bid Tab have been corrected to be closer to actual.

A: The Design Engineer has re-evaluated the plans and agrees with the contractor's estimates for the HMA base and surface estimates and will change Plan Sheets 5A and 6 accordingly. The Bid Tab will also be revised to match the quantities on the plan sheets.

- 2. Q: The 6 CY of Excavation appears to be way too low. How was this number calculated? A: The Engineer acknowledges this error and will have an updated quantity for Excavation.
- 3. Q: Do the concrete driveways also get lime stabilization, Geo-Grid and 12" limestone base course under the
 - concrete?

 A: The Engineer has verbally replied stating that the driveways are solely being resurfaced with new concrete.
- 4. Q: The vegetative watering item is calling for 20 gallons per SY which would be 16,100 gallons or 16.1 MG (MG is 1,000 gallons per TXDOT).

A: The Engineer acknowledges this error in the units and will adjust it accordingly.

Addendum Number One Issued By:

City of San Angelo - Engineering Services Department

Kent Conner, EIT Project Engineer