



Camino Real Regional Mobility Authority

Invitation to Bid – Questions & Answers

Eastlake Boulevard Phase 1 Project

January 4, 2018

**EASTLAKE BOULEVARD PHASE 1 PROJECT
QUESTIONS AND ANSWERS
POSTED – JANUARY 4, 2018**

1. The proposal lists the contract time as 396 Days and the General Notes lists the contract time as 373 Days, which is correct?
Answer: 396 working days is the correct contract time. General Notes will be corrected via addendum.
2. General Notes Item 8 Lists a “Standard 5- Work Week,” is time computed as a 5-Day work week or as a Standard Work Week in accordance with Section 8.3.1.4?
Answer: “Standard Workweek” in accordance with Item 8L.3.1.4 will be required.
3. Can you provide a copy of the cross sections?
Answer: Cross sections are available by emailing to Nancy.Herrera@atkinsglobal.com.
4. Can you provide a copy of the contract time determination schedule?
Answer: No, a contract time determination schedule is not available.
5. Can you provide a copy of the geotechnical report?
Answer: Geotechnical report is available by emailing to: Nancy.Herrera@atkinsglobal.com.
6. On Sheet 168, there is 1497.80 sy of Median to be removed but there is no existing median in this area. Please verify that this is correct.
Answer: All removals are included in Prep ROW. Disregard Removal of Median on this sheet.
7. There are several sheets in the storm sewer profiles that have overlapping text making it hard to decipher the information (ex. Sheet 274,279,280). Can you please review and revise these plan sheets?
Answer: Revised plan sheets are available by emailing to Nancy.Herrera@atkinsglobal.com. This will be corrected via addendum.
8. What are the expected clearance dates of the utility work shown to be done by others?
Answer: AT&T and Gas line relocations are complete. Water line relocations are ongoing and scheduled to be completed by early 2018.
9. The traffic control plans call for temporary signals, but there is not a bid item for temporary signals. Will this item be added via addendum?
Answer: Yes, the item will be added via addendum.
10. Sheet 63 shows Ty 1 LPCB but does not show any Ty 2 LPCB, should there be Ty 2 LPCB at this location?
Answer: Yes, item 512 Port CTB (Low Prof) (TY 2) has been added via addendum.

11. Most of the Ty 1 LPCB measurements are odd, LPCB standard length per unit is 20'. Will the measurements be adjusted to take into consideration the 20' standard length or will the LPCB strings need to match the exact lengths shown in the plans?

Answer: Yes, quantities have been modified to reflect standard lengths via addendum.

12. There are 3 general location where LPCB is used on the project. (On Eastlake approaching Gateway, on Darrington, and on Rojas Dr) The LPCB on Darrington and Rojas Dr has the initial installation and is moved around in subsequent phases. Should there be Move LPCB Ty1 and Ty 2 Bid Items? If yes, then this would reduce the quantity of LPCB to be furnished and removed.

Answer: Separate Items to furnish and move Item 512 LPCB have been added via addendum.

13. General notes, Sheet 13, describes items to be subsidiary to Item 104 – Removing Concrete, however there is not an item for Removing Concrete on the bid items, will this be subsidiary to another item?

Answer: All items under Item 104 / Removals, are to be paid by Item 100-6002 – Prep ROW as noted on Sheet 26. The General Note sheet 13 Item 104 has been changed to reflect removal paid under Item 100 Prep ROW. Quantities for removal items are provided for information only.

14. General notes call for item 104, there is no 104 item in the bid items. Are all removals covered under Prep ROW item?

Answer: Yes, all items shown on removals shall be included in “Prep ROW” as noted on Sheet 26. Quantities for removal items are provided for information only.

15. Will this job be handled thru a Construction Manager?

Answer: Yes, the CRRMA’s general engineering consultant shall serve as the project’s construction manager.

16. On the Existing Utilities Sheets there is mention of potential conflict with various water lines, how will these conflicts be handled?

Answer: Contractor is to coordinate with utility companies as stated in General Notes / General Conditions.

17. According to the General Notes on Sheet 17, Amenity Type 3 is a Pet Waste Station. Detail “A” on Sheet 465 – Landscape Amenity (Type 3) shows gabions. Please clarify which applies to Amenity Type 3.

Answer: Pet Waste station is Amenity Type 3 and Gabions are called out as Bid Item “Landscape Amenity”. Plan sheets will be modified to clarify which amenity is which type via addendum.

18. There is a line item on the bid for Landscape Amenity; does this item apply to detail “A” on Sheet 465?

Answer: Yes, the bid item for Landscape Amenity is the Gabion Walls shown on plan sheet 465. Plan sheet 465 and 466 will be modified to clarify the amenities and type via addendum.

19. General notes call for 55 F for pouring concrete for CRCP whereas Txdot standards specs has temperature limit from (40-95 F). Will concrete pouring be allowed between (40-95 F).

Answer: For Item 360, concrete temperature at time of discharge as stated in general notes will need to be at a minimum 55 degree F. Refer to Item 360.4.7.3 for other temperature restrictions such as ambient air temperature.

20. Standard drawings call for CPCD whereas bid item calls for CRCP, Which item will be used, since CPCD is very expensive than CRCP.

Answer: As shown in the bid items and Plan & Profile sheets, CRCP Item 360 is specified.

21. Sheet 275 Calls for structural excavation but there is no bid item for that.

Answer: Structural Excavation is to be subsidiary to the Storm Sewer or other pertinent items as noted on Plan Sheet 29, Storm Sewer Summary.

22. Can concrete curb be poured monolithically with CRCP?

Answer: Yes, it would be allowed.

23. TxDOT typically uses Ty D mix for Bond breaker in CRCP. The plans use Ty C mix. Can you please verify this?

Answer: Item 341 HMA Ty C has been changed to Item 341 HMA Ty D via addendum.

24. Will there be any Law enforcement officer required during traffic signal installation or other activities to control the traffic?

Answer: Law Enforcement is not required by contract but the contractor always has the option to use law enforcement for traffic control as deemed necessary.

25. For Type IV Aggregate, what would be the thickness of each layer and how many layers would be required.

Answer: As stated in the general notes under Item 1005 Loose Aggregate Ground Cover, "a uniform 4 in. to 8 in. layer" to consist of 1 layer.

26. There is a note on illumination plan sheets that says "constructor shall obtain written clearance from utility companies before digging". Can you clarify what will be required?

Answer: Any type of written approval from utility companies will satisfy these requirements.

27. For Bid Item 247-6237 FL BS (CMP IN PLC) (TYPE A OR B GR4), checking the 2014 TXDOT STANDARD SPECIFICATION ITEM 247, GRADE 4, it shows gradation and other property requirements are "as shown on the plans." The plans do not show any requirements for the desired base course. Please define the material requirements for the Type A or B Grade 4.

Answer: Bid Item 247 will be changed to ITEM 247-6063 (Type A GR3) which has gradation and other properties defined in the specification. An option for Type D GR 3 in place of Type A GR 3 will also be allowed. These changes will be made via addendum.

[END OF Q&A DOCUMENT]