



CAMINO REAL

REGIONAL MOBILITY
A U T H O R I T Y

Camino Real Regional Mobility Authority

Mission Ridge Blvd. Phase II Project

Questions & Answers

May 24, 2019

**MISSION RIDGE BLVD. PHASE II PROJECT
QUESTIONS AND ANSWERS
POSTED – May 24, 2019**

1. Can you provide an unsecured set of PDF plans prior to the question's deadline? I'm trying to verify quantities, but I am NOT able to, due to the secured pdf. Also, the cross sections as well. XSR and PDF if available.

No, unsecured PDF & XSR plans are not available. No additional cross sections are available.

2. My bonding company was asking for an Engineer's estimate. Can you share that information with me?

Addendum #1 will include an Engineer's estimate of probable construction cost.

3. Will the geotechnical report be made available for contractor review?

Yes, a copy of the geotechnical report can be viewed at 100 North Stanton 6th Floor El Paso, Tx 79901 Monday through Friday between 8 a.m. to 5 p.m.

4. Item 46 – 531-6001 Concrete Sidewalk (5') (4") is specified on the bid form by the "EA," however Sheet 22 of 173 – Roadway Summary of Quantities has this item summarized by the "LF." Please confirm the unit of measurement that will be used for this item.

Unit of measure is LF as shown on plan sheet 22 of 173. Addendum #1 will correct Item 46 – 531-6001 Concrete Sidewalk (5') (4") to LF.

5. It is unclear from the plans for Mission Ridge Blvd Phase II where Item 74, Base Bid 1, "Temp Traffic Signals" is located. Could you clarify where this item will be used?

Addendum # 1 will address the location of the Temporary Traffic Signal.

6. Item 21, Base Bid 2, "Traffic Control Signal Control Removal and Replacement, including all material, labor, and appurtenances, as specified. Complete in Place." Requires a quantity of two (2) lump sum units. Will one (1) lump sum be paid for each traffic signal?

Yes, one lump sum will be paid for each traffic signal.

7. Can you provide the cross sections and time determination schedule?

No additional cross sections are available. No time determination schedule is available.

8. Can you provide bore logs or the pavement design data, providing any additional information on the onsite existing material?

Yes, the bore logs and the pavement data are in the geotechnical and can viewed at the Atkins office located at 100 North Stanton Drive, Suite 610, 79901 Monday through Friday between 8:00 a.m. and 5:00 p.m.

9. Can the road milling be re-used for this project and any excess stockpiled?

No, the road millings cannot be reused within this project. All excess millings shall be delivered to an address provided in Addendum #1.

10. Item 105-6046 is by the CY on the bid sheets but is quantified by the SY on the plan sheets. Also, what is the existing pavement section of the material to be removed?

Under Item 105-6046 the CY will be corrected to SY in Addendum #1. The pavement cross section detail has been added to the plans through Addendum #1.

11. Is there a detail for Item 247-6043 2"-4" Coarse Aggregate? Is the aggregate just to be placed on subgrade?

Yes. Addendum #1 includes a detail for Item 247-6043 2"- 4" Coarse Aggregate. Yes, the Aggregate is to be placed on compacted subgrade, as noted in Addendum #1.

12. Should item 341 6040 be by the Ton not by the CY?

Item 341 6040 has been revised to Item 340 6087 and reflected as Ton in Addendum #1.

13. Should item 531 6001 be by the LF in the Bid Tabs not by EA?

Item 531 6001 has been revised to LF in the bid tab in Addendum #1.

14. Can you clarify the unit of measure PE for the rock walls?

Yes, the PE unit of measure is Perch.

15. Can you provide a volume or surface area for the 3" screening surface for the maintenance road? Can you also provide more information on the screening material required?

Dimensions are provided within the plans. The material shall be primary screenings.

16. Will cement stabilized backfill be required for the culvert backfill in the areas beneath the roadway? If so, there is no bid item for cement stabilized backfill.

No, the cement stabilized backfill will not be required.

17. For Item 465-6275 can TX DOT standard pre-cast junction boxes be used in lieu of CIP junction boxes?

Yes, Item 465-6275 as per TxDOT standard pre-cast junction boxes may be used as long as they meet the conical section and manhole ring cover requirements as per plans.

18. Can you provide a fillable PDF or excel sheet for the bid tabs so that the unit prices may be entered versus handwritten? If not, can we recreate the tabs ourselves?

No, fillable PDF or Excel sheets are not available. Bidders must use the tabs provided.

19. Contract documents lists liquidated damages at \$1,125/Day, the special provisions list \$970/Day, and Bid Package 2 lists \$1,750/Day which is correct?

Liquidated damages have been corrected to \$970/day provided in Addendum #1.

20. The bid bond requirements state the amount shall be in the sum of not less than two percent (2%) of the CRRMA's engineer's estimate. What is the engineer's estimate on the project?

Addendum #1 will include an Engineer's estimate of probable construction cost.

21. Please confirm that retainage will not be withheld from the Contractor.

There will be no retainage withheld for this project.

22. Will you consider allowing bidders to submit bid prices in the format currently allowed by TxDOT. An example is attached.

No, submittals must be provided as required.

23. Has all ROW been acquire, if not can you provide a schedule for row acquisition completion date?

Yes, all ROW has been acquired.

24. Have all utility adjustments been made, if not can you provide a schedule for utility relocation completion date?

Adjustments are required as shown on the plans.

25. The general notes under note 3 states the use of water for dust control twice per day as a minimum. However, there is no dust control item on the list of bid items, in the proposal it calls that water for dust control will be subsidiary to 506 item which includes the sw3p items. Can the dust control be separated into a specific bid item?

No, there is no pay item for dust control since it is subsidiary to item 506.

26. General notes page B, Road millings are to be deposited at the county's designated stockpile area. Where are millings to be stockpiled?

All millings shall be delivered to an address provided in Addendum #1.

27. General Notes Item 105 all removed materials shall become property of the contractor and shall be hauled from the site disposed of properly. This note contradicts previous General Notes Sheet B about millings (Road millings are to be deposited at the County's designated stockpile area), which one is right?

All removed material, with the exception of roadway millings and excess excavation, will become property of the contractor and shall be hauled from the site and disposed of properly. All roadway millings shall be delivered to an address provided in Addendum #1. All excess excavation is to be placed at the designated stock pile areas as shown in plans.

28. General Notes sheet I states different methods of measurement (Final Position or In Vehicle) and payment for embankment which methods will be used in the job?

The method of measurement for this project is Final Position.

29. Will you share all questions and answers with all bidders?

Yes, the questions & answers are posted on the CRRMA website.

30. Will you consider adjusting the bid date ahead, as it is in conflict with the monthly TxDOT Letting (June 4 & 5)? This would allow bidders, suppliers and subcontractors to focus on this job and should result in more competitive pricing.

Yes, bid opening will be moved to June 7, 2019 as provided in Addendum #1.

31. Do you anticipate issuing an addendum? If so what type of changes do you foresee and when will it be issued?

Yes, Addendum #1 will be issued on May 24, 2019 and will make corrections and add scope.

32. The deadline for questions is May 13, 2019 at 5 pm local time. The answers to questions or the issuance of addendum(s) may raise further questions. We request that the deadline be extended until at least 2 days May 28, or 2 days beyond the issuance of addendum(s).

Addendum #1 includes additional scope related to a temporary traffic signal. Questions related to this additional scope may be submitted by bidders by 5:00 p.m. on Thursday, May 30, 2019. No additional questions will be accepted.

33. What Is the engineers estimate?

Engineer's estimate of probable construction cost is provided in Addendum #1.

34. Under Mission Ridge Blvd Ph 2 General notes sheet B, "contractor must allow for a minimum of 5 days for the utility to complete the relocation and/or adjustment for the utility in conflict.". Post the minimum 5 days to complete the relocation and/or adjustment for the utility in conflict, on utilities shown and not shown on the plans is the general contractor entitle to compensation due to delays and additional cost?

As noted in Sheet B, no additional costs or delays will incur due to utility conflict/adjustments.

35. Plan sheets C2.2 thru C2.11 of Pellicano Dr. – Sanitary Sewer Improvements show "Proposed RCP By Others" and "Proposed Water Line by Others," is there a timeline as to when the proposed improvements by others will be performed?

"Proposed RCP by Others" and "proposed waterline by others" is not part of this project, therefore no timeline will be provided.

36. Per Special Specification "14. Water and Sanitary Sewer Contractor's Minimum Qualifications Criteria," bidder must demonstrate experience as required in item A thru D of this specification. Will proof of experience need to be submitted with the bid as required in Item E for Key Personnel or once a low bidder has been selected?

Bidders will not be asked to submit the Minimum Qualification Criteria documents with their Bid documents, however evidence of qualifications will be required to be submitted prior to contract execution, as provided in Addendum #1.

37. Per General Note 23 on sheet C2.1 of Pellicano Dr. – Sanitary Sewer Improvements "Contractor shall submit a traffic control plan for all streets not specially addressed in sheet C4.1. The traffic control plans are to be submitted, by the contractor, to the County of El Paso and to TXDOT/City of El Paso, if necessary, for approval prior any construction activity. The traffic control plan and operation shall include the use of concrete barriers (TXDOT Standard) along the entire stretch of pipe installation. Concrete barriers shall be placed between the trench/work zone and the traffic flow". Please clarify if it is the intent for concrete barrier, detour of traffic on existing eastbound Pellicano lanes, temporary striping, signage, and attenuator trucks to be subsidiary to the various sanitary sewer pipe items on Base Bid II.

The above referenced traffic control plan and corresponding traffic control items shall be paid under Bid Item 3 on Base Bid 3, as provided in Addendum #1.

38. Per the Pellicano Dr. – Sanitary Sewer Improvements Plans asphalt pavement will be removed and not replaced on existing Eastbound Pellicano lanes from approximately

station 21+00 to 49+50. Will traffic control to detour eastbound traffic be expected to remain in place after completion of sanitary sewer improvements?

Yes, traffic control is expected to remain in place after the completion of the sanitary sewer improvements.

39. Will asphalt millings from Pellicano Sanitary Sewer improvements become property of the contractor?

No, all excess millings shall be delivered to an address as provided in Addendum #1.

40. The plans call to remove existing EB Pellicano from Sta 21+00 to Mission Ridge, but there is not an engineered TCP showing where to place traffic once the removal is complete. Can you provide an engineered TCP showing the final traffic configuration for Pellicano?

No, it shall be the Contractor's responsibility to design and submit traffic control plans using standard TCP TXDOT requirements for all work required under Base Bid 2 and 3. The traffic control plans shall be signed and sealed by a professional engineer licensed in the State of Texas. The above referenced traffic control plan and corresponding traffic control items shall be paid under Bid Item 3 on Base Bid 3.

41. The TCP on sheet C4.1 shows the EB traffic crossing over onto the WB lanes, but does not show where the EB traffic switches back over to the EB Lanes.

See sheet C4.2 -A1 to find where EB traffic switches back over to the EB lanes as provided in Addendum #1.

42. The TCP on sheet C4.1 does not indicate the type of concrete barrier required or the lengths required.

Concrete barrier type is indicated on sheet C4.1-A1 legend. Drawing scale is as indicated on sheet legend.

43. The TCP on sheet C4.1 does not give lengths or start/stop stations for the work zone striping. The Drawing is NTS.

Drawing scale is as indicated on sheet C4.1-A1 legend.

44. What is the surface area of the temporary pavement? The drawing is NTS.

Drawing scale is as indicated on sheet legend.

45. There are no striping bid items to restore the roadway to its original configuration.

Correct, striping to restore the roadway to its original configuration shall be subsidiary to Base Bid 3 Item 3. Base Bid 2 Item 24 includes the restriping quantities for the intersection of Mission Ridge Blvd. and Pellicano Drive, as provided in Addendum #1.

46. There are not any detour plan sheets to address the traffic for the other cross streets affected by the proposed work, can you provide these?

No, it shall be the Contractor's responsibility to design and submit traffic control plans using standard TCP TXDOT requirements for all work required under Base Bid 2 and 3. The traffic control plans shall be signed and sealed by a professional engineer licensed in the State of Texas. The above referenced traffic control plan and corresponding traffic control items shall be paid under Bid Item 3 on Base Bid 3.

47. For the 1,935 SY of pavement to be removed and replaced, what is the pavement section of the material to be restored?

Please refer to Plan Sheet.

48. There are no plan sheets for the SW3P items to be installed on Pellicano, What SW3P features are to be installed and what is the quantity of the features to be installed?

It shall be the responsibility of the contractor to comply with all TCEQ SW3P requirements. All installation, maintenance and features shall be paid for under Base Bid 2 Item 23.

49. There are not any plan sheets showing the work to be done for the Traffic Signals, is it a complete removal and replacement of the signals at the intersections or, just the mast, just the pole, etc? Also, what is the signal configuration for the intersections during construction?

Addendum #1 will address the location of the Temporary Traffic Signal.

50. Can you provide cross sections & xsr's for Mission Ridge Blvd Ph II and Pellicano Dr – Sanitary sewer improvements?

No additional cross sections & xsr's are available.

51. Can you provide time determination schedule for Mission Ridge Blvd Ph II and Pellicano Dr – Sanitary sewer improvements?

No time determination schedule is available.

52. Can you provide geotechnical report for Mission Ridge Blvd Ph II and Pellicano Dr – Sanitary sewer improvements?

Yes, a copy of the geotechnical report can be viewed at 100 North Stanton 6th Floor El Paso, Tx 79901 Monday through Friday between 8 a.m. to 5 p.m.

53. The Pellicano Rd. – Sanitary Sewer Improvement Plans General Note 23 sheet C1.2 state that the Contractor is responsible for a Traffic Control Plan for all work on Pellicano Drive, which is not show on sheet C4.1. This would include striping, signing, barricades, temporary signals and concrete barrier, for which no items are provided. These items of work will be needed for the length of improvements at Pellicano Rd for extended periods of time. In the interest of safety to the traveling public as well as the Contractor, we request that temporary striping, signing, barricades, temporary signals, and concrete be added to the Pellicano Rd. – Sanitary Sewer Improvement plans. This would be in line with TxDOT standards.

No, it shall be the Contractor’s responsibility to design and submit traffic control plans using standard TCP TXDOT requirements for all work required under Base Bid 2 and 3. The traffic control plans shall be signed and sealed by a professional engineer licensed in the State of Texas. The above referenced traffic control plan and corresponding traffic control items shall be paid under Bid Item 3 on Base Bid 3.

54. Plan Sheet C1.2 General Note 23 on the Pellicano Rd. – Sanitary Sewer Improvement Plans call for concrete barrier between the traveling public and open trench work on Pellicano Drive. On Mission ridge Phase II General Note on item 502 sheet U, (“Base bid #3...”) call for channelizing devices along Pellicano Drive. Please clarify which is required?

Concrete barriers shall be used for the installation of the sanitary sewer line as required by General Note 23 on plan sheet C1.2-A1. Channelizing devices shall be used where shown as provided in Addendum #1.

55. On Pellicano Rd. – Sanitary Sewer Improvement Plan & Profile indicate from station 4+00 - 52+00 “proposed RCP by others & proposed water line done by others” and “existing pavement to be removed by milling”. Please clarify when the proposed work done by others will begin or/& completed. In addition, please clarify how the existing pavement is to be replaced and how it will be paid for. This pavement replacement will impact the traffic control plan in previous questions (1 & 2).

“Proposed RCP by Others” and “proposed waterline by others” is not part of this project, therefore no timeline will be provided. Any pavement millings and replacement will be completed per plans and will be paid for per Items #1 & #2 Base Bid 3.

[END OF Q&A DOCUMENT]