



BID, 21MCO581

In response refer to BID No. 21MCO581 Addendum 2 and Response to Questions June 16, 2021

Gentlemen/Ladies:

This document contains questions submitted by prospective bidders and responses to those questions. Also, please note that the following attachment (REVISED BID TAB) is being issued with this addendum.

21MCO581 – REPLACEMENT – PART D OF ATTACHMENT A

21MCO581 – ATTACHMENT D – BARBED WIRE AND STEEL POSTS DETAIL

21MCO581 – ATTACHMENT E – LANDSCAPE CONSTRUCTION DETAILS

1. Is a bid bond required?
No.
2. Is there a form for addendum acknowledgement?
No.
3. Is a USB required as well as 1 original?
Per the bid documents, page 1, Vendors should submit one (1) original, one (1) copy, and an electronic copy on USB drive of the bid.
4. Only items 1-13 on page 3 should be submitted with the items, correct?
Correct.
5. Sheet 4 & Sheets 32 – 34, is the hatched area asphalt driveway section?
The areas immediately adjacent to the roadway are concrete with the remainder of the driveway to Right-of-Way is compacted base material.
6. Sheet 9, 2 – power poles show to relocate, have the utilities been contacted? When will they be relocated?
As stated on the Cover sheet “If any existing utility poles, power poles, guy wires, telephone utilities, etc. are found to be in conflict with these construction plans THE CONTRACTOR SHALL CONTACT THE APPROPRIATE UTILITY COMPANY AND COORDINATE THE RELOCATION OF ANY/OR ALL SUCH UTILITIES.”
7. Sheet 9, fiber optic pull box shows to be relocated, have the utility been contacted. When will it be relocated?
Any utility or obstruction labeled (To Be Relocated) is the Contractors responsibility, as stated in response to question 6 above.
8. Sheet 6 – 9, fence and gate removal, bid item?
The removal of these items are a part of the clearing of Right-of-Way bid item.

9. TxDOT sheet 1,7, 11, 12, & 13 all show pavers, what is required? Detail?
Landscape pavers are required. Refer to attached TxDOT "Landscape Paver Detail.pdf", details 2, 4, & 5. SEE ATTACHMENT E
10. Sheet 11 & 13, profile for depth of conduits and 6' x 3' culverts?
County requirement is 5' from top of pipe to lowest surface elevation within Right-of-Way at crossing.
11. Sheet 19, sta 72 + 60, is this bid item #15 surface pipeline cap? If not, where is it?
Yes.
12. Sheet 3 & Txdot sheet 3, one shows 3500 psi the other 3000 psi on the concrete pavement, what is required.
3,500 psi is required.
13. What are the limits on the 1-1/2" overlay on LP-40? Is it just an overlay or a mill & overlay?
Refer to TxDOT Driveway Permit Plan Sheets No. 2 & 12. Per Sheet 2, Proposed Loop 40 Proposed Section, the new asphalt resurfacing (1.5" overlay Ty D) is for the new Loop 40 pavement markings. Reference Sheet 12, "Signing and Pavement Markings Plan – Loop 40," and note stationing for the centerline of Loop 40 starting at Station 0+00 at the center of the intersection with FM 1788, and continuing up station along Loop 40 to the east. The proposed pavement marking limits begin at approximately CL Loop 40 Station 0+38 and continues to approximately CL Loop 40 Station 5+89, where the proposed pavement marking limits end.
14. What are the curb elevations on the radii and medians?
Refer to TxDOT Driveway Permit Plan Sheets No. 3 & 12. Per Sheet 3, "Typical Sections Proposed," specifically "Proposed Yukon Road Typical Crown Road Section," the Yukon Road typical section as it approaches the intersection with FM 1788 is a normal 2% crown section. Reference Sheet 8, "Yukon Road Profile Sta 198+50" for the vertical profile of the centerline of Yukon Road as it approaches the edge of pavement tie in point on FM 1788 at Yukon Road Station 200+53.83 (Elev = 2881.23). The proposed radii of each curb (north tie and south tie) shall match the existing curb elevation at the corresponding location. The proposed curb radii will be calculated from the existing curb tie in elevation on either side of the proposed Yukon Road (~ CL Yukon Rd Station 100+53.88) and the vertical transition to the end of each curb radii of proposed Yukon Road (~ CL Yukon Rd Station 199+08.38) using the proposed vertical profile of the centerline of Yukon Road and proposed Yukon Road Typical Crown Road Section, being a normal 2% crown section at the end of each curb radii at ~ CL Yukon Rd Station 199+08.38). The contractor awarded the project will be provided upon request a vertical elevation report of the top of curb of each radii and along the circumference of the proposed medians to be used as a back check in laying out the proposed roadway elements.
15. Bid item #1, clear & grub the entire 130' ROW or just the area required for construction? If the entire 130', do we seed and water?
Bid item #1, Preparation of ROW (130' ROW), is intended to have clearing and grubbing completed for the entire Right-of-Way. As stated in the general notes on Sheet 1, Erosion Control Measures must be installed and maintained until 70% vegetation is established.
16. Bid item #9 / 10, where is the asphalt excavation? What thickness?
The asphalt excavation is intended for where sawcut must occur at both ends of the project, at the existing end of Yukon and at FM1788, to provide smooth transitions.
17. Bid item #12, seems low, please review?

This quantity is reviewed. The Excavation/Earthwork item is intended to achieve the appropriate subgrade elevations for the proposed road section to be build upon and shouldering once the section is in place.

18. How is embankment paid?

With the Excavation/Earthwork bid item.

19. Is there a detail for the 5-strand barb wire fence?

Detail to be provided. Bid Unit Line item 6 will be changed to 2 each 24' cattleguards. Line item 7 will be altered to 14 each gates.

20. Is there a detail for the electric gate?

Electric gates will be coordinated after award. See altered bid units.

21. Item 5 of the submission list asks for OSHA 30 Log (5-year history), is the intent to receive the OSHA 300 Incident Logs, OSHA 30 refers to training?

OSHA 300 Log.

22. What is the depth or minimum cover for the concrete box conduit runs in item 3?

See answer to question 10 above.

23. Where do we obtain the TxDOT plans for sta 188+00 to FM-1788?

See Addendum #1, Attachment C.