



RFP, 21MCO580

In response refer to RFP No. 21MCO581 Addendum 1 and Response to Questions June 14, 2021

Gentlemen/Ladies:

This document contains questions submitted by prospective bidders and responses to those questions. Also, please note that the following attachments are being issued with this addendum.

21MCO580 – REPLACEMENT – ATTACHMENT B -DRAWINGS

21MCO580 – REPLACEMENT – PART C OF ATTACHMENT A

21MCO580 – ATTACHMENT C – GEO TECH REPORT

1. A. Plan Sheet 2, Utility Notes #1, can we have a bid item for the adjustments (hydrants, clean outs & manholes)?
All fire hydrants were installed at the appropriate elevations, per the city of Midland, to coincide with the future curb and gutter buildout of Cholla Road. Adjustments to fire hydrants should not be necessary. There are no existing cleanouts or manholes within the Right of Way.
- B. General Note #18, do HC ramps require 3600 psi?
No, per sheet 26, Details, HC ramps require 3000 psi concrete
2. A. Plan Sheet 3, detail A1, TxDOT Gr 2 base is call for on this project. Current TxDOT specifications have Fr 1-2, & Fr 3, no gr 2. The Odessa District of TxDOT typically requires Gr 4. Midland County is specifying Gr 3 on Yukon. The City of Midland requires Gr 3 or Gr 4 depending on the application.
High truck traffic is expected on this backage road. Provide Gr 1-2 base
- B. What is the application rate of the prime?
0.20 Gal/SY
- C. What is the application rate of the 3" hot mix?
Approximately 110 lb/inch/SY
3. Plan Sheet 5, Note #1, calls for the removal of the asphalt & base, what is the existing thickness of asphalt & base?
Existing section per the city of Midland is: 10" flex base, 5" Ty C, 3" Ty D Surface
4. Sheet 9, 12, & 17, Rock RipRap detail?
**Added call out to sheet 17. Added sheet 35 to plans with details. Modified depth to 8" on bid form.
SEE REPLACEMENT ATTACHMENT B DRAWINGS**

5. Sheet 16, driveways, what is the pavement section and how are driveways paid?
The pavement section of driveways to match the pavement section of the roadbed. Added 5x5 chamfers to driveways. See revised sheet 16. Ty C HMAC item updated on bid form. Area behind asphalt on the driveways to be 8" flex base to the Right of Way line. 8" Flex Base item updated on the bid form. SEE REPLACEMENT ATTACHMENT B DRAWINGS AND REPLACEMENT PART C OF ATTACHMENT A.

6. Sheet 9, 12, & 17, Rock RipRap detail?
See answer to question 4

7. Sheet 26, detail 205, calls for fiber, do you want fiber on the 6" concrete pavement?
Yes

8. A. Bid item #1, Preparation of ROW, do we clear & grub the total ROW or just the construction area?
Bid item quantity includes entire ROW area

B. Are we required to seed areas cleared by others?
No, only area within the Right of Way

C. Will the existing erosion logs be removed by others?
No, part of clearing item.

9. Bid item #18, adjust water valve, quantity seems low.
We have updated the quantity on the bid form and have updated Note 1, of sheet 2, for requirements. SEE REPLACEMENT PART C OF ATTACHMENT A.

10. Can you provide the plan & profile sheets with existing contours? The proposal requires the contractor to calculate the excavation and embankment for the project. The existing plans only give the existing center line elevations. With the contours provided, a more accurate take off is possible. Contours have been added to the plan and profile sheets and new sheets issued. See revised set of plans SEE REPLACEMENT ATTACHMENT B DRAWINGS; the following sheets changed or were added: 1,2,3,6-13,16,17,35