Request for Proposal, 19MCO552
In response refer to RFP No. 19MCO552 Response to Questions
September 4, 2019

Gentlemen/Ladies:
The following questions have been asked according to the instructions of the RFP and are hereby answered.

**Construction Plans:**
Sheet 1 – General Notes

1. GN #3 Surveying by contractors, controls by engineer?
   
   **Control points will be provided by Dunaway.**

2. GN #7 What temporary private utilities are required?
   
   **Temporary private utilities are only required if the contractor takes any existing utilities out of service during construction.**

3. GN #15 Can the road be closed to through traffic? No follow me vehicle required?
   
   **Road cannot be closed and access to residents must be maintained.**

4. ERC #3 What quantity and type of controls are required?
   
   **Silt fence is required where drainage leaves the road ROW, as shown in the detail. The detail also requires rock check dams and specifies spacing.**

5. ERC #5 Additional Controls at contractor’s expense?
   
   **Additional is defined as above and beyond what is shown in the plans.**

6. ERC #6 Permanently installed seeding, what is required? Is watering and 70% coverage required?
   
   **All areas in the ROW should be stabilized. In the past, Erosion Control (EC) measures have been left in-place until native grasses/weeds have stabilized soils that are not covered with hardscape. It is to the Contractors discretion as to provide seeding, sodding, or maintain EC measures until stabilized.**
Sheet 2 – Typical Sections

7. What is required on the driveways? Sheet 10 shows 5” concrete over 6” base. Is the base included in bid item 6? Where is the bid item for concrete driveways? Detail show CMP under driveway, where?, why size? Concrete 3000 psi?

The driveway detail included is the Midland County Driveway Standard and is a typical detail. Culverts and concrete are only required on driveways if it is called out or hatched as such on the plan and profile sheets. The quantity for gravel driveways has been included in the bid tab under Bid Item No. 6: “Flexible Base (Roadways and Driveways)”.

8. Note #3 Base is required to be placed in 4” or 6” lifts, can 8’ be placed in one lift?

See the Geotechnical report.

9. Driveway gravel to be removed, what depth? Is it in bid item 2?

Yes, this is included in Bid Item No. 2.

10. Cattle guard to be removed at sta 42+05, reinstalled? replaced?

The cattleguard is to remain in place. Only the driveway is to be removed and replaced.

Sheet 3 – Overall Roadway Stationing

11. Power Pole may be relocated if necessary, what determines if it must be relocated? Has the utility been notified? Who was the contact?

The power pole may be relocated if the contractor is unable to complete the work as proposed in the plans. It is the Contractor’s responsibility to contact utility companies as needed during the work.

Sheet 8 – Plan and Profile: Sta 33+00 to 44+00

12. Two pipelines are shown at sta 39+30/75, sheet 11 shows a pipeline cap. Is this required? If it is, what length, and width?

The requirement of pipeline caps is dependent on the depth of the pipeline. If it is less than 3’ from the finished grade, a cap is required. Pipeline caps shall as shown in the detail across the full width of the ROW.

Sheet 11 – Pipe Encasement and Mailbox Details

13. Detail of mailboxes, where?

Any mailboxes that will be in conflict with the edge of pavement or grading during construction. Protect mailboxes in place if possible.

Bid Quantities (Bid Tab)

14. Item #5: Prime quantity seems high, application 0.20 gal/sy?

For the estimate included in this bid Dunaway used 0.3 gal/sy. There are multiple materials accepted for use as Prime in the specification called “Item 300: Asphalts, Oils, and
Emulsions.” MC-30, AE-P, EAP&T, and PCE, are stated in the specification as acceptable. The application rate is dependent on the material used and should be sufficient to reduce dust and provide good adhesion. Too high of a rate will inhibit proper adhesion. If AE-P, EAP&T, or PCE are used, adequate penetration into the base material must also be ensured. Please include in your bid which of these specific materials and the application rate you are intending to use.

15. Item #6: Base (CY), does the quantity include the base under the concrete pavement? What about the driveways?

Yes to both.

16. Item #16: Relocate mailboxes. I did not see any mailboxes. There were two Midland Reporter Telegram boxes, are these to be relocated? Where and how many mailboxes are required? I did not see any mailboxes but will re-drive the project.

See answer to question 13.

17. Item #19: 7” concrete pavement, Sh 2 calls for 3000 psi. TxDOT requires Class P (3200 psi), City of Midland requires 3600 psi on all concrete, is 3000 psi acceptable?

3000 psi is the minimum required.

18. Item #20: SWPPP 1 Is, sheet 4 shows typical requirement, what is required for this project?

See answers for questions 4 and 5.

19. Bid Item Skip from #8 to #16, is there Bid Items Missing?

No bid items are missing. This is a typo.

20. On Alternate #1 – Bid Item #3 – Reflective Marking (Type 1) 4” White Striped – what’s striped?


21. Is a Bid Bond Required?

As per County requirements.

22. Proposal has 11 Signs and on plans it shows 12? will it affect if we can add just one by the unit price? Or will proposal change?

The quantity will be 12, as shown in the plans.