## NE FORT GIBSON ROAD PROJECT CN-0932-06 MUSKOGEE/CHEROKEE COUNTY, OKLAHOMA BID ID #67333

## RESPONSES TO QUESTIONS DATE OCTOBER 19, 2018

"Responses to all questions and any bid document updates and/or addendums will be posted on or before 5:00 pm, October 19, 2018 under Cherokee Nation procurements on the Cherokee Nation bid website at <a href="www.cherokeebids.org">www.cherokeebids.org</a>. Failure of the Bidder to receive responses to questions shall not relieve the Bidder from any obligation under a bid as submitted."

## **Questions and Responses**

1. Is the Asphalt Indexed for the project?

Response: Yes.

2. Is there a reason why only S4 Asphalt is used for the bottom lift of the asphalt? Will S3 asphalt be considered? There should be a cost savings by doing this.

Response: Minimum thickness for S3 lifts is 2.5". This would result in a final lift of 1.5" S4. The pavement design, as currently configured, is simple and efficient. Any cost savings from using S3 would be offset by an inflated S4 price due to a lower overall quantity.

3. Is there a detail on the proposed gates?

Response: CNDOT Fencing Standards will be posted on the <u>www.cherokebids.org</u> with the responses to questions.

4. At station 77+23 per schedule for gates; it says tubular gate with opener. Is electric provided, is there a keypad needed, exit loops, solar power? Can any additional details be provided?

Response: Tubular gate with opener is a description of the existing gate. The existing gate will be replaced with a 16' tubular gate as shown on the summary.

5. Will you all be providing the roadway boring logs for this project? If so, when will they be posted to the website?

Response: Yes, we will provide the boring logs. They will be posted with the responses to questions by October 19, 2018.

6. Looking at Structure C12 (6 x 2 x 38 RCB), will the use of stay-in-place decking be allowed for any of the RCB Structures? The stay-in-place decking will be galvanized steel just like that used on span bridge structures where metal decking is used. Same supplier, specifications, etc that are used on span bridges.

Response: Stay-in-place forms will not be allowed.

7. Plan sheet 20 shows a detail for "Beveled Anchor Plates", to be used at the abutments and pier caps however on plan sheets 19 & 22 the quantity is not shown in the summaries.

How are the anchor plates to be paid and what is the quantity of the anchor plates? Do these anchor plates need anchor bolts?

Response: The anchor plates and bolts are included in structural steel quantities, as per Standard PCB10-2-02E. The beveled anchor plates replace the flat plates in the bearing assembly.

8. Will precast box culverts be accepted on this project?

Response: Yes. Precast boxes will be accepted. Contractor will provide headwall/wing connection details. There are a few finish grade structures that are not good candidates for precast.

9. Will Quality Control be part of the Contractors responsibility?

Response: Yes. There is a pay item for Quality Control.

10. I am having trouble locating the OK DOT Standard Drawings for the Bridge called out on the front page of the plans. The following are the sheets I cannot find:

RCB2-1-00E, RCB3-1-01E, RCB1H-1-02E

Response: Look on ODOT Website under 1999 **Roadway** Standards. An Addendum will be issued for revisions to the Title Sheet.

Files that are included in this document are listed below:

- 1. NE Fort Gibson Boring Logs
- 2. Rocky Top Bridge Foundation Report
- 3. Standard Fencing Details CNF-1-0 and CNF-2-0
- 4. Addendum 1 Revised Title Sheet will be added to the website