

Pre-Bid Questions

Last Updated:	11/2/2020
Project:	STP 2020(168)HES, ETC.
Control:	1400-02-025, ETC.
Highway:	FM 1774, ETC.
Let Date:	November 2020
From:	SH 249
To:	Waller County Line
County:	Grimes
District:	Bryan
Addenda:	None

Question 1:

Item 460-6004 for 30" CMP is not included in the E&Q for bid quantities.

Response 1:

Please bid the items shown in the estimate.

Question 2:

Item 251-6165, will the 2" of existing HMA on the roadway to be incorporated with the 5" of base that is to be reused on the subgrade?

Response 2:

No, the RAP is to be salvaged and can be used in the HMA placed on this project, but will otherwise be stockpiled at SH 105 and Grassy Creek (near CR 302).

Question 3:

Item 251-6165, of the 13" existing base, 5" is incorporated into the subgrade. Does the remaining 8" of existing base get to be put in a TxDOT stockpile or does it belong to the contractor?

Response 3:

5" of the existing base will be windrowed and incorporated into the subgrade. The remaining 8" of the existing base is to be stockpiled at SH 105 and Grassy Creek (near CR 302) as property of TxDOT.

Question 4:

Item 247-6231, the bid Item calls for TY-A material, but the proposed typical sections show TY-D material.

Response 4:

Type A material is required for Item 247-6231.

Question 5:

Item 360-6083, what is the "T" dimension?

Response 5:

The "T" dimension is 10".

Question 6:

There are no standard detail sheets in the plan set for the 3 box culvert extension items or a box culvert supplement sheet.

Response 6:

Please bid the items as shown.

Question 7:

Where cores taken to confirm the existing base material thickness.

Response 7:

Yes, roadway cores confirm the 13" of existing base material; see pavement design report that has been uploaded.

Question 8:

Please provide the cross-sections.

Response 8:

The earthwork cross-sections have been uploaded to the FTP site under the file name "WM_1120 1400-02-025 GRIMES_XS.pdf". The provided data is for non-construction purposes, only. It is the responsibility of the prospective bidder to validate the data.

Question 9:

Please provide the XSR file.

Response 9:

The XSR file was not an output of the software used to design this project.

Question 10:

Please provide the geotechnical report.

Response 10:

There is not a Geotech report, but the pavement design has been uploaded to the FTP site under the file name "WM_FM 1774 Pav Des.pdf". This document is released for the purpose of interim review only. It is not to be used for bidding, construction or permit purposes.

Question 11:

Please provide the construction schedule.

Response 11:

The contract time estimate has been uploaded to the FTP site under the file name "WM_Construction Schedule CSJ 1400-02-025 ETC.pdf". This document is released for the purpose of interim review only. It is not to be used for bidding, construction or permit purposes.

Question 12:

Will the excavated material meet the 10-25 PI requirements for the Type C Embankment or do we need to bring in all new material?

Response 12:

The Contractor may reference roadway cores from the pavement design report that has been uploaded to the FTP site. No cores were taken from outside the existing roadbed.

Question 13:

Is TxDOT open to restructuring the Traffic Control Plan?

Response 13:

Post letting, the contractor may submit proposed TCP changes per Item 502 for consideration by TxDOT. Please bid according to the TxDOT TCP in the plans.

Question 14:

Can the TCP lane widths be reduced to 10'?

Response 14:

No, 10' lane width is not acceptable.

Question 15:

Stations 1063+50 to 1068+50- Why is this typical section different? Shouldn't it have its own traffic control plan?

Response 15:

This 500' long section at CR 302 is to be fast-tracked using cement treated base. It follows the same sequence as the rest of the road except that the subgrade is not treated and the full 10" of cement treated base is placed in the same day for the full width of the roadway.

Question 16:

Item 621-6007 TRAY CABLE (4 CONDR)(8AWG) is specified for the LED luminaires on FM 1774. Please confirm the wire size is correct.

Response 16:

Yes, the wire size is correct for safety lighting.