

Ohio Department of Transportation

Prebid Questions

Project No. 100300

Sale Date - 6/3/2010

Question Submitted: 5/20/2010

Question Number: 1

On Page 4/82 the plans state the concrete debris shall be disposed of at the City's direction and within the City Limits, does this mean the City is providing us with a free dump for concrete?

The city is using the concrete to build a breakwater pier in the lake to allow for the completion of the boardwalk along West Bank Rd. The free concrete dump area is at the end of this pier. Access to the pier is at the intersection of Sugar St. and West Bank Rd.

Question Submitted: 5/20/2010

Question Number: 2

Page 5/82 2.03 under decorative sidewalks lists a bonding agent, where will this be used? Page 5 & 6/82 list several types of curing and curing methods, will we be required to water cure, use clear cure, anti spall? There are too many methods which will be required? Does the City have a color they are leaning toward? Page 49/82 states that all walks are to have 6x6 w/1.4 x 1.4 wwf does this include the stamped concrete? Do the joints in the broomed sidewalk have a picture frame finish?

A1: This will be used as an admixture to the decorative concrete. This type of admixture helps to promote a strong bond, but also improves the curing, long term durability and resistance to moisture and cracking of the finished product. A2: The contractor will be required to use a release agent for stamping/imprinting of the concrete, this release agent will in turn act as a water barrier to help prevent moisture loss from the concrete while it cures. After a few days of curing the concrete surface will be pressure washed and cleaned and then sealed. This will be the only curing methods required by the city of Celina. A3: The city is leaning towards a gray/slay grate color for the decorative concrete. A4: Yes. A5: Yes, refer to sidewalk note D on 49/82.

Question Submitted: 5/20/2010

Question Number: 3

What is the thickness of the Type 2 Curb & gutter 9"? There is no As Per Plan Note

Thickness would be 7", reference Standard Dwg. PB-5.1, no as per plan note needed.

Question Submitted: 5/20/2010

Question Number: 4

The referenced project is shown with a bid date of May 27th yet the EBS file is named 20May300. When attempting to verify our bid bond, we get an "unrecognized contract ID" which Bid Express states is because the bid has not been correctly moved to the 5/27 letting. Electronic submission will not be possible until this issue is resolved.

The correct EBS file is now available.

Question Submitted: 5/21/2010

Question Number: 5

There is no mention of providing access to businesses when the 4" concrete is being poured. Will we be required to maintain access to all businesses at all times? If so what method will ODOT require?

The note on Sheet 8/82 requires the contractor to maintain pedestrian access throughout the project by keeping a 10' section of existing sidewalk in front of all businesses. The intent is to maintain pedestrian access at all times, but the City will accept a maximum closure of 2 days during which the sidewalk is poured and cured. The City is working with individual businesses to post signage and use rear entrances for access during these times.

Question Submitted: 5/26/2010

Question Number: 6

For the Traffic Signal Supports, Bid Ref 104-115, the plans seem to have some conflicting information. Can you please confirm if the Traffic Signal Supports are to be designed to 1994 AASHTO (TC-81.20 Designs) or Current AASHTO (TC-81.21 Designs). If Current AASHTO is chosen, please confirm the Fatigue Category to be used, III, II or I.

Included in the plan note for the signal support is the following statement (sheet 67 second column second paragraph): MAST ARM STRUCTURES SHALL BE DESIGNED ACCORDING TO THE "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS", 1994, AASHTO (AMERICAN ASSOCIATION OF STATE HIGHWAY & TRANSPORTATION OFFICIALS).

All prospective bidders, subcontractors, suppliers, materialmen and all others who have an interest in these prebid questions and answers are advised that these items are being provided for informational purposes only and are not part of the bidding documents. If a question warrants a clarification, the Department will issue an addenda addressing the request for clarification to all plan holders. If the Department believes that the bidding documents adequately address the request, the contractor will be advised accordingly.

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Question Submitted: 5/26/2010

Question Number: 7

Section 5-Lighting has significant conduit but no item for Trench. This section is also lacking items for necessary Distribution Cabling, Ground Rods and Lighting Control Center. Further, there is no bid item for jacking/drilling conduit in Section 7-Traffic Signals. Please issue an addendum adding each of the missing items.

We are working on an addendum due to this question: a. A line item for trench shall be added to the bid, Trench, as per plan (See Sheet 5 "Conduit Notes") Unit: FT Qty: 5787 b. The Distribution Cabling, Ground Rods, and Lighting Control Center will be provided and installed by the City of Celina Electrical Department. A Clarification shall be added to indicate this. Here is a draft clarification – "It is the cities intentions to have the contractor install all conduits, pull boxes, light pole foundation, light poles, and luminaires. The city of Celina Electrical Department will then supply and install all necessary distribution cabling, ground rods, and light control centers required. Contractor shall be responsible to coordinate the installation of these items with the City of Celina during construction." c. The jacking/drilling of conduit for Section 7 – Traffic Signals is included in the Qty for Conduit, Jacked or Drilled 725.03, 3" listed in Section 5(Line 0058)

Question Submitted: 6/1/2010

Question Number: 8

Pre bid question of 5-20-2010 @11:36 thickness of Curb & Gutter answer was 7" T, is Curb & Gutter on Asphalt or should thickness be 12"?

The "T" should be 7" and the curb and gutter are not on asphalt. The stone base shall be built up under the curb to meet the 7" thickness.

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