

Ohio Department of Transportation

Prebid Questions

Project No. 070507

Sale Date - 12/19/2007

Question Submitted: 11/12/2007

Question Number: 1

addenda#3 note 12 calls for a photocell to be installed on the back of the enclosure but dwg. #253 also shows a photocell built into the fixture itself ,why are there 2 photocells on the same circuit?Note 13 states that the disconnect&meter are to be inst

Please bid the photocells as per Item 625 Luminaire, Decorative, As Per Plan and as detailed on sheet 253. The new enclosure is for decorative purposes only in order to eliminate the installation of wood posts.

Question Submitted: 11/12/2007

Question Number: 2

dwg. 252 (power service detail) shows the meter and disconnect on the utility pole. Based on a conversation with PHIL STRINGER of south central power he has informed me that this is not acceptable and a different support for the service will be needed.please advise.He also stated that the poles the services are to be fed from are 69,000 volts ,is there an allowance for this cost? Thank-you

The revised sheet 252 of 353 provided in Addendum 2 details Item 625 Power Service, As Per Plan based on South Central Power's information. All costs associated with this work shall be included in the bid item 625 Power Service, As Per Plan.

Question Submitted: 11/12/2007

Question Number: 3

Ref # 132, "Light pole foundation, as per plan" shown on page 252 details a 10" diameter reinforced concrete shaft that is 5'-0" or 6'-6" deep. Which depth is needed for the "Light pole Decorative, as per plan" in Ref # 131 on page 253. Also the pole detail, on page 253, shows a 15-3/4" square base. How do you mount this on a 10" diameter foundation?????

Question Submitted: 11/12/2007

Question Number: 4

1. Section II.D on sheet 264 states 'Embedment of posts into the drilled shafts shall not be less than 3'-0".' Please clarify if anchor bolt and base plate connections will be allowed for erecting the posts as shown on the detail on sheet 269.2. Section IV.A on sheet 265 states 'the top of installed noise barriers shall match the top of wall design elevations...' There are several locations where the wall is designed with odd height panels, for example 820.50-811.60 = 8.9' tall panel. This is inconsistent with current ODOT practice, which is to design the walls with even standard height increments that match the suppliers casting beds. Please revise the plans by eliminating this note and modify the plan quantities to include the total area to accommodate standard panel sizes.3. The Method of Measurement on sheet 265 states that noise barrier constructed below ground line shall not be included for payment. This is not consistent with current ODOT practice. Please revise the plan quantities and notes to pay for all wall area from bottom of supplied panel to top of supplied integral panel coping.4. The Basis of Payment on sheet 265 includes permanent erosion control as incidental to the wall biditem. We request that this work be removed from the noisewall since there are already separate pay items established on this project for permanent erosion control items. This has been done on several recent projects.5. Please make the existing structure plans over Georges Creek available online.

Question Submitted: 11/12/2007

Question Number: 5

At the prebid meeting it was asked if ODOT had a waste area for the 16,283 cubic yards of peat. Does ODOT have a waste area for the peat?

ODOT does not have a waste area for the peat. The contractor will be responsible for disposing of the peat.

Question Submitted: 11/13/2007

Question Number: 6

Page 272/353 of the plans show a table for Soil Boring Locations. These locations do not coincide with the Soil Boring Investigations Sheets Pages 331/353 thru 353/353. Are there Soil Borings taken specifically for the noise wall foundations and can they be made available?

Question Submitted: 11/13/2007

Question Number: 7

Is granular backfill required for the 10" and 12" waterlines?

Question Submitted: 11/13/2007

Question Number: 8

We are requesting that a pay item be established for flagging with a police officer. There is currently 250 hours of law enforcement officer with patrol car per the general notes on sheet 12. There will be a substantial amount of flagging required for this project that will not be covered by this pay item. We are concerned that since a large portion of this project is within the City of Pickerington limits, the requirements for an LEO will be dictated by the City of Pickerington. In order to reduce conflicts as to whether or not a flagperson is required for a certain operation or the type of flagperson that will be required (e.g. LEO), an established pay item will insure that the contractor will furnish a flagperson upon request because they know they will be compensated. This should also improve the overall safety of the project.

The District respectfully declines to add a pay item.

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: 11/13/2007

Question Number: 9

Can we have access to the design files for this project?

<http://www.dot.state.oh.us/contract/dgn.htm>. Click on All previously provided design files.

Question Submitted: 11/13/2007

Question Number: 10

Will granular backfill be required for all utility work beneath the multi-use path? What about the sidewalk? In general, the 12" waterline is about 2 feet from the edge of the multi-use path and the trench for this waterline will be within the influence of the multi-use path. Will granular backfill be required for the 12" waterline?

As stated in Addendum 1, as per the City of Pickerington requirements, granular backfill will be required within pavement limits and influence lines. Compacted granular backfill material meeting the requirements of City of Columbus CMS Item 912 (or Item 310 as alternate) shall be required under the pavement and/or within the influence line, defined as five (5) feet beyond the back of curb.

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