

Ohio Department of Transportation

Prebid Questions

Project No. 091117

Sale Date - 10/9/2009

Question Submitted: 10/1/2009

Question Number: 1

The plan note on sheet 6 regarding Ref. 6 Removal Misc.: Debris, states that all rubbish and trash from the ground surface shall be removed and disposed of prior to or during the clearing and grubbing activities. Addendum #1 states that the City of Youngstown has sold a contract for clearing the site. Will all rubbish and trash on the ground be removed under the City's contract? Please clarify what will be required for Ref. 6 Removal Misc.: Debris under the ODOT contract.

The City of Youngstown project will remove the existing railroad ties and perform Clearing and Grubbing of the site. As far as what will remain on site that will pertain to Reference 6, after discussions between the City of Youngstown and the owners that occupied the site, any materials that are to be removed from the site will be field marked (staked with lathe) by Monday morning October 5, 2009. The site will be cleared of any miscellaneous building materials. All non-marked stockpiles of aggregate or piles of rubble, such as brick debris, will remain on site.

Question Submitted: 10/2/2009

Question Number: 2

Specifically, is the use of granulated slag for Item 304 from this site to be allowed for the new field drive?

Slag material can be used as long as it meets the required specifications.

Question Submitted: 10/2/2009

Question Number: 3

Subsequent to excavating test holes at several locations throughout the site, our finding indicate that a major portion of the materials in cut areas consist of cinders, coke and other fill materials that would be considered unsuitable for embankment under the 203 specification. Since these findings differ quite substantially from the soils information provided with the bid documents and due to the plan notes call for all unsuitable materials to be hauled to an off site location, would the department consider adding a bid item for disposal off site of unsuitable materials encountered that is not suitable for embankment. This item would then be as directed by the engineer in lieu of the contractors assuming some quantity that would be purely a guess.

A separate item for offsite disposal will not be provided . If the contractor needs an additional waste area, it is his responsibility to provide such a site.

Question Submitted: 10/4/2009

Question Number: 4

Given the winter construction season and required milestone completion dates, will the department include measures such as chemical stabilization to ensure that the project can be completed within the required timeframe dates? Also, please specify if inclement weather beyond allowed days in CMS will be granted.

Chemical stabilization will not be provided for the project. Time extensions for weather days will be as per Section 108.06C of the 2008 Construction and Materials Specifications.

Question Submitted: 10/5/2009

Question Number: 5

An addendum has removed the clearing and grubbing item. Where is the contractor to be paid for scalping and stripping of topsoil? Please confirm that the clearing contractor on site will remove all organic material and railroad ties from the site.

Section 203.10 of the CMS states that:"If the contract does not include 201 Clearing and Grubbing, the Department will not pay for this work directly but will consider it incidental to pay items under Item 203."

Question Submitted: 10/5/2009

Question Number: 6

Prebid questions have been asked regarding the waste site and the replies are not quite clear. Please clarify or state that a waste area on the site for approximately 250,000 cubic yards is available.

The stockpile area is shown on Sheets 20, 21 and 26 of the plan.

Question Submitted: 10/6/2009

Question Number: 7

Project # 091117Ref # 59 Conduit, Misc.: Sanitary Sewer Force Main RelocationSheet #8 states the forcemain work shall be done as to not disturb the flow of the wastewater at any time. Bid items for insert-a-valves and tapping sleeves, valves & valve boxes should be added to never shut down or disturb the flow of the sanitary sewer.

No additional items will be provided. Section 603.07 of the 2008 Construction and Materials Specifications states that flow must be maintained at all times until the new facilities are completed and in service. It is the responsibility of the contractor to determine how he will maintain the flow based on his means and methods.

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Prebid Questions

Question Submitted: 10/7/2009

Question Number: 8

Previous questions and concerns have been raised pertaining to the potential removal of unsuitable soils from this site. This item of work is unknown and the department cannot reasonably expect anyone to guess or assume a quantity. Furthermore, a bid item needs to be provided for this item as every other item of work is quantified with an estimated quantity. Bidders cannot use the soil boring information to quantify this item. This site previously harbored a slag company that produced among other products, ODOT approved 304 material. There are various stockpiles of processed and screened slag on this property. Given the period of time of the project sale and expense to properly sample the existing stockpiles, we need exact clarification that these materials can be readily incorporated into the project such as pipe bedding, backfill and 304 aggregate base as it sits onsite. The previous owner is a potential bidder on this project and has a competitive and unfair knowledge of this material. This project is a stimulus project funded by the Federal Government and should be treated as such. At this time, this proposal does not afford all of the bidders the same amount of required information relevant to this site or a level playing field. We request that this issue is clarified so that all bidders have an equal chance of submitting a successful bid.

No further information on the use of the stockpile material will be provided. On site material may be incorporated in the project provided that the successful bidder provides the proper information that it meets the requirements of the 2008 Construction and Materials Specifications.

Question Submitted: 10/7/2009

Question Number: 9

1. Can a unit price item be added for tire removal?

A separate item for tire removal will not be provided. The plan already provides a "Item 202 - Removal, Misc.: Debris" Item.

Question Submitted: 10/8/2009

Question Number: 10

We are writing to request approval for odot 707.33 (HDPE) pipe for the following reference numbers 40, 41, 42 and 43. ODOT 707.33 is an approved material for this application. Given the native soil conditions HDPE is a superior product and the best choice. In addendum 2 ODOT approved 707.45 for the above reference numbers yet the pipe isn't manufactured. It is limited to 15". The above reference numbers are for 24, 30 and 36" pipe. This allows for an exclusive specification for 706.02 and the price will reflect it. Respectfully Submitted, Jim Milligan, PE

The City of Youngstown does not want to use 707.33 on this site.

Question Submitted: 10/8/2009

Question Number: 11

The following questions pertain to the section on "contractors use of right-of-way" located on plan sheet 8 of 139. Q1: Is there an Ohio EPA 401 Permit for this project? Q2: Is an Ohio EPA 401 permit required for this project? Q3: Is it the intent of this note to have the contractor along with a hired consultant to obtain the 401 permit? Q4: If a 401 permit is required and not acquired at this time, how has the State allowed for the acquisition of this permit in their construction schedule since it could take up to a year to obtain this permit? Q5: Will the contractor be liable for liquidated damages when the interim and final completion dates are not achieved due to permit delays?

A1: No. A2: No. A3: It depends on what site is chosen as a waste site as to whether any permits will be required. A4: This was not factored in because it is unknown if any permits will be required. A5: Liquid damages will be assessed based on the 2008 Construction and Materials Specifications.

Question Submitted: 9/21/2009

Question Number: 12

Are the Autocad files for the grading available for this project?

<ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/MAH-86378/>

Question Submitted: 9/22/2009

Question Number: 13

Sheet 5 of the plans indicates that an electronic file of the cross sections that begin at Baseline "A" and run across the entire project to the south will be made available. The cross sections for Baseline "A" in plan sheets 27-70 only run from the baseline to approx. 230' south of the baseline. Please verify that the cross sections provided electronically extend across the entire project. Also, please provide the electronic files for the grading plan shown on sheets 121-131.

<ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/MAH-86378/>

Question Submitted: 9/25/2009

Question Number: 14

In Addendum # 1, the Clearing & Grubbing along with the Removal of all railroad ties is included in another contract. If this is true, what work will be required under bid items 1 Clearing and Grubbing and bid item 7 Removal Misc. Removal and Disposal of Railroad Ties in this contract.

See Addendum no. 2

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Prebid Questions

Question Submitted: 9/25/2009

Question Number: 15

1. Is proof rolling required for this project? 2. Is the contractor required to use a Railroad flagman for this project? If so, where does contractor get paid? 3. Has any material onsite been classified as Act 2? 4. Does excessive moisture deem onsite material to be unsuitable? 5. The material excavated from water quality basin "A" will need to cross over baseline B railroad tracks. Is there a railroad crossing the contractor can use to cross these tracks? 6. On page 106 36" Type B conduit is shown, on page 12 the same conduit is labeled as 24" Type B. Please clarify.

See Addendum no. 2

Question Submitted: 9/25/2009

Question Number: 16

On page six (6) of the General Notes under Item 203 Excavation and Embankment, the second paragraph states that the contractor shall remove all unsuitable materials from the site at the contractors expense. Please review this wording, I don't think anyone can quantify what type and or amounts they may encounter due to the large area and depths of cut this project has.

All material that does not meet Section 203.02R of the 2008 Construction and Materials Specifications shall be considered part of the waste material and disposed of accordingly.

Question Submitted: 9/28/2009

Question Number: 17

We are requesting the electronics for this project.

electronic files have already been posted on the ODOT website.

Question Submitted: 9/29/2009

Question Number: 18

Are there as built drawings available that show the dimensions of the concrete foundations for the 2 existing high-tension electric towers?

<ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/MAH-86378/>

Question Submitted: 9/29/2009

Question Number: 19

Can ODOT give a better definition of "Regulated" and "Non-Regulated Water"? Is contractor to assume the "Regulated/Non-Regulated water" contains high levels of hazardous materials? Once water is determined as "regulated" can contractor dispose of on site?

For Regulated and Non-regulated Water, the Engineer will make the decision for water sample testing based on field observations when encountered. Regulated water cannot be disposed of on site.

Question Submitted: 9/29/2009

Question Number: 20

Is the contractor to assume there are not any BTEX compounds located in the four solid waste material sites?

Phase 2 Environmental Site Assessment completed for the four (4) solid waste material sites is available for contractor review to make this determination. The Phase 2 ESA is posted at <ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/MAH-86378/>

Question Submitted: 9/29/2009

Question Number: 21

The cross sections for the entire site from ODOT's web page are not legible. Can the department provide these cross sections in another format that is legible.

The cross section drawings provided are shown in both microstation and pdf format.

Question Submitted: 9/30/2009

Question Number: 22

The soils reports states that settlement monitoring and proof rolling of fills prior to placement is required. However there are no bid items for these activities, where does contractor get paid for them?

Addendum 2 adds a quantity for Item 204 - Proof Rolling. No settlement platforms are required for the project. Potential settlement is a building issue that will be addressed with future building plans.

Question Submitted: 9/30/2009

Question Number: 23

Q1) Will excavated slag material be allowed to be recycled for aggregates on this project? Q2) Will the use of slag products be allowed to be used on this project? Recently slag has been prohibited for 304 aggregate bases in this area.

A1) As long as the requirements of Section 104.03 of the 2008 Construction and Materials Specifications are met. A2) Any embankment material can be used as long as it meets the requirements of Section 203.03 of the 2008 Construction and Materials Specifications.

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Ohio Department of Transportation Prebid Questions

Question Submitted: 9/30/2009

Question Number: 24

The plan note on sheet #6 regarding the removal of misc. construction equipment, materials and debris says that the property owner intends to remove any and all items of value and has a deadline of 10/31/2009. If we are bidding this project on the 9th, how is the contractor going to be able to quantify this item if we have no idea what will be left when the owner is done on the 31st?

Materials to be removed by others from the site will be field marked (staked with lathe) by Monday morning October 5, 2009. All non-marked stockpiles of aggregate or piles of rubble, such as brick debris, will remain on site.

Question Submitted: 9/30/2009

Question Number: 25

Q1) Is it the intent of the Department to use the existing slag for embankment? Q2) Depending on the type of slag are the requirements of 703.16 (i.e. blending with natural soils) required? Q3) If blending is required, please identify what type of slag is on the site.

A1) Any embankment material can be used as long as it meets the requirements of Section 203.03 of the 2008 Construction and Materials Specifications. A2) Only as it applies to Section 203.03 of the 2008 Construction and Materials Specifications. A3) All available information has been provided. Please see the boring logs and the geotechnical report.

Question Submitted: 9/30/2009

Question Number: 26

Please quantify the amount of unsuitable soils to be hauled off site. With the amount of existing fill previously dumped on this site there is no way for the bidders to accurately determine this quantity.

All available information has been provided in the plans. Please refer to the boring logs and the geotechnical report.

Question Submitted: 9/30/2009

Question Number: 27

The plans show an area to stockpile excess excavated materials of approximately 245,000 cy. If all excavated material is suitable there would be close to 290,000 cy of excess excavation +/- shrinkage or swell. Please identify the location to stockpile additional excess materials.

It was not the intent to provide a waste area for the entire site. If the contractor needs an additional waste area, it is his responsibility to provide such a site.

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