

Ohio Department of Transportation

Prebid Questions

Project No. 060036

Sale Date - 3/3/2006

Question Submitted: 1/27/2006

Question Number: 1

1. Phase 3 staged construction details for Br. No. MOT-35-1566 on sheets 1681 thru 1684 of 2232 do not correspond with the abutment removal details on sheets 1685 & 1686 of 2232.
2. On sheet 1694A of 2232, section AA-AA details a 2'-0" wide neoprene sheeting attached to the existing wingwall and extending under the approach slab, where is this item to be paid?

Question Submitted: 1/9/2006

Question Number: 2

Three more barrier wall questions:

- 1) In the sub summary page 206M there is shown 500ft of Concrete Barrier Single Slope Type C1 from CL Station 484+50 to 489+50 Ref# B21. This makes since as the pavement height from one side of the road to the other is varying. However, on this same page there is shown 128ft of Concrete Barrier Type B1 from EB Station 2091+27 to 2092+55 Ref# B23A. These walls are both shown in the Median and they overlap (see plan page 272). The same thing occurs from CL Station 494+50 to 499+50 sub-summary page 206M, plan page 276 where C1 wall and B1 wall quantities overlap. How will this wall be paid for, Type C1 wall or Type B1?
- 2) The Typical Sections on page 46 show a barrier on Steve Whalen Blvd, and refer to the plan sheets. The section looks like a flat back D-wall with something between it like bridge piers. The plan sheets page 1275 show some kind of wall but with no details or dimensions. The quantity subsummary page 206R items B78 & B79 call out Concrete Barrier Type B (two sided wall) at this location but lists two runs, each one 273 ft long. Are two Type B Barrier Walls going in at this location? If so where can we find the details of how these walls are to be installed?
- 3) The Concrete Barrier Type B and Type B1 are NOT called out as "Single Slope" as the Type D and C1 wall are. Are these walls to be the standard "Single Slope" as well?

Question Submitted: 1/9/2006

Question Number: 3

Three Barrier Related Questions:

- 1) Plan Page 260 shows a wall called "Cast in Place Concrete Barrier" from station 3061+14 WB to 3063+03 WB. The quantity for this wall in the sub summary page 206L is included in Ref # B14B and B14D as 2 runs of Concrete Barrier Sing. Slope Type D. However, per the details on page 16D this wall is one solid, double sided barrier wall. Is it the owners intent to pay for this wall as Type D barrier and if so, is it going to be paid for as one run or two?
- 2) On Plan Pages 16B and 16C the dimension "W" does not compute when using the dimensions "A" & "B" on this same page and the other wall dimensions given on page 16A. To maintain a slope of 5.25 to 1 on the Concrete Barrier Single Slope Type C1 the dimension "W" will change as the height of the wall changes. Do we calculate "W" using dimensions "A" and "B" and the details shown on page 16A?
- 3) Due to the height of the Concrete Barrier Single Slope Type C1 will a permissible construction joint we allowed if the joint is constructed similar to the one shown in Standard Drawing RM 4.3M dated 10/21/97?

Question Submitted: 12/22/2005

Question Number: 4

- 1 In the Proposal's Table of Contents, there is not a note for Value Engineering. Should PN 104 or PN 103 for Value Engineering be added?

No. We do not allow PN 103 or PN 104 (Value Engineering Change Proposal) when PN 121 (Incentive/Disincentive Contract) is used.

Question Submitted: 2/1/2006

Question Number: 5

Reference no.s 37 & 38. Provide electronic instrumentation and tech. assistance. Can not find what this pertains to on this project?

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Ohio Department of Transportation Prebid Questions

Question Submitted: 2/1/2006

Question Number: 6

1. Where can the specification for 'Treating Bridge Decks with Gravity Fed Resin' be found? In past jobs this has been covered with a proposal note but we cannot locate it for this project.

2. Is there a 4A Utility note for this project?

3. PN121 on sheet 35 for incentive/disincentive has a lot of blanks. Please provide the rest of the information as soon as possible in order to allow the contractors enough time to prepare the bids.

Question Submitted: 2/1/2006

Question Number: 7

Could ODOT please make the existing bridge plans available online?

Question Submitted: 2/1/2006

Question Number: 8

The note about transition area delineation on sheet 58 seems to contradict plan sheets 196B and 196C. Please specify which method is to be used.

Question Submitted: 2/1/2006

Question Number: 9

Sheets 1763-1764 show details for two of the approach slabs on Bridges MOT-35-1576/1576S (Unit 3 WB and Unit 4). There are no details provided for the other four approach slabs on this structure (Unit 1 EB & WB, and Unit 3 EB & Ramp B). Are these to be bid per standard drawings AS-1-81 or will details be provided?

Question Submitted: 2/1/2006

Question Number: 10

Plan sheet # 1701A. Note # 4 in lower right. Will the parapet that sits on the approach slab be paid for in additional SY's? Or is the parapet incidental to the approach slab. This situation is on all four corners and median on this bridge, and its like that on alot of the other bridges. Just seems like alot of work to be called incidental.

Question Submitted: 2/1/2006

Question Number: 11

1. Where can the specification for 'Treating Bridge Decks with Gravity Fed Resin' be found? In past jobs this has been covered with a proposal note but we cannot locate it for this project.

2. Is there a 4A Utility note for this project?

3. PN121 on sheet 35 for incentive/disincentive has a lot of blanks. Please provide the rest of the information as soon as possible in order to allow the contractors enough time to prepare the bids.

Question Submitted: 2/10/2006

Question Number: 12

Please clarify what the 1,814 ft of Concrete Barrier Removed (Bid Item # 0264) listed in the Maintenance of Traffic Plans is intended for. It appears that the intent is to install all of the Concrete Barrier Type C1 in the Median in Phase 1, and then tear sections of it out for Phase 2 cross overs. If this is the owners intent, how is the 1,814 ft Concrete Barrier Type C1 going to be paid for when it is installed the second time (after Phase 2 is completed)?

Question Submitted: 2/10/2006

Question Number: 13

Proposal item 392 says T=3.25 inches but the detail on sheet 1778 shows T=2.25 inches. Also proposal item 814 says T=2" and the detail on sheet 1992 says 4". In addendum 3 you addressed the table on sheet 1991 but not the proposal mistake.

Question Submitted: 2/10/2006

Question Number: 14

The overlay detail on sheets 1778, 1817, 1855, 1870, 1891A, 1910B, 1926, 1932, 1955, 1970 appears to show the hydrodemolition all the way to the edge of the deck. This is verified by the quantities for the hydrodemolition being large than the quantities for the overlay. This does not appear to be a reasonable detail. It seems that any attempt to contain the slurry and debris would be impossible. It also appears on this same group of bridges that the consultant wants to do the deck hydrodemolition prior to the construction of the bridge elements. That also would present an abundance of problems. Please advise how this will be accomplished.

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Ohio Department of Transportation Prebid Questions

Question Submitted: 2/10/2006

Question Number: 15

Addendum #3 furnished additional plan sheets that show typical sections of existing pavement to be removed. The legend calls for reinforced concrete pavement. Is it correct to assume that the concrete pavement is reinforced with wire mesh and not reinforcing steel, since it was not called out as continuously reinforced pavement?

Question Submitted: 2/10/2006

Question Number: 16

1. Plan sheets 2179 – 2183 do not represent the existing conditions of Bridge No. MOT-35-1827. It appears that the parapets on the right side of the Eastbound bridge and the parapets on the left side of the Westbound bridge have been previously refaced or something some time ago. The median concrete also has no guardrail mounted on top of it. Please provide the plans on the existing parapets so we can determine how we want to remove them.

2. Plan sheets 2201 – 2205 do not represent the existing conditions of Bridge No. MOT-35-1848. It appears that the parapets on the right side of the Eastbound bridge and the parapets on the left side of the Westbound bridge have been previously refaced or something some time ago. The median concrete also has no guardrail mounted on top of it. Please provide the plans on the existing parapets so we can determine how we want to remove them.

3. The formwork for the portions of deck replacement on Bridge No. Mot-35-1800S Steve Whalen over Xenia Street will interfere with the electric wires that are attached to the bottom of the bridge deck slab and used by the electric city buses. The formwork will also reduce the existing under bridge clearance by 1-2 ft leaving approximately 13.18 – 14.18 ft of clearance.

Question Submitted: 2/11/2006

Question Number: 17

There are not any bid items for unclassified excavation for the following bridges.

1672N - H/I
1783N - S over T
1794N - StvWhalen
1794 - StvWhalen
1800S - SW over Xenia

The rest of the bridges on the project have Unclassified Excavation bid items. The work on all the bridges to remain on the project is similar in nature so Unclassified Excav bid items should be included on all the bridges. Please add these items in an addendum.

Question Submitted: 2/11/2006

Question Number: 18

Item 106 Curb & Gutter, Type 2, Typical Section Sheet 45 shows thickness of gutter at 15 1/2" is this what is required or should it be same thickness of pavement at 9 1/2"?

Question Submitted: 2/12/2006

Question Number: 19

Sheet 206 Q Concrete Median, quantities should be times 3 to have square feet believe median on ramps are 3 feet wide.

Question Submitted: 2/12/2006

Question Number: 20

Sheet 1306, 1307, 1308 spells out curb ramps according to summaries there seems to be more removal for walk than is replacement how can this be it looks like the ramps are going back in sane place?

Question Submitted: 2/13/2006

Question Number: 21

We can not find the special provisions for this project, have they been included in the plan set? Specifically, we are looking for the MSE wall specifications.

Question Submitted: 2/13/2006

Question Number: 22

The quantity for biditem 297 - unclassified excavation for the retaining walls - is obviously based on an assumed length of MSE wall reinforcing elements. Will this quantity be adjusted based on the actual strap/mesh lengths or will the contractor be compensated for the total extended bid price of this item regardless of the actual quantity? If the quantity is to be measured in the field, please provide the basis for the method of measurement.

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Ohio Department of Transportation Prebid Questions

Question Submitted: 2/13/2006

Question Number: 23

A previous prebid question was asked ODOT to furnish the original plans for 8 bridges that get painted and no drawings were put onto the website. We have talked to Scott Boyer at the district office a few times but have yet got these bridges put on the website. The bridge painting on this project will be a major subcontract to the prime contractor and we need to calculate the total area of paint surface. With this many bridges it is not possible to field measure each type and size of beam. Please have the plans for the following bridges put on the ftp site:

1. Br MOT-35-1576 over Moses, Great Miami River & Longworth
2. Br MOT-1607R Over Perry & Ramp C
3. BR MOT-48-1214 over SR 48 & Patterson
4. Br MOT-35-1629L over SR 48, Patterson & Jefferson
5. Br MOT-35-1629R Over SSR 48 & Patterson
6. Br MOT-35-1639C over Jefferson
7. Br MOT-35-1639R over Jefferson
8. Br MOT-35-1639S over Jefferson

Question Submitted: 2/13/2006

Question Number: 24

Disregard my last question on the 8 bridges needed for the painting calculations. We have just found them on the ODOT website.

Question Submitted: 2/13/2006

Question Number: 25

Where is the 4" perforated drain as shown on sheet 1409B behind CIP Wall #4 to be paid for?

Question Submitted: 2/14/2006

Question Number: 26

The existing bridge plans on-line for this project are missing two structures. They are as follows:

1. MOT-Ramp B over Perry Street
2. MOT-Ramp D over Jefferson St.

Please provide these plans on-line as soon as possible.

Question Submitted: 2/14/2006

Question Number: 27

Ref. No. 0028 has a quantity of 11 TYPE 2(98) impact attenuators. Plan sheet 49 lists details for ITEM 606 Impact Attenuators. Designers need to pull and list specific details from this list for all eleven sites. One site has this information and lists a QS6903 (69" wide, 3 bay long). This needs to be done to quote the other sites as well. In addition, each site must be described as either unidirectional or bidirectional. Bidirectional sites require a backside transition panel so backside traffic cannot snag the back of the attenuator. Either a concrete backup or guardrail transition panels for transitioning to guardrail must also be specified for each site. The contractor and supplier need this information in order to bid these eleven attenuator sites.

Question Submitted: 2/14/2006

Question Number: 28

We are having extreme difficulties gathering information on the framing plans for the 8 Bridges that require structural steel painting. These plans are critical to do an accurate take-off of square feet since these items are lump sum. This project entails multi million dollars in painting and we believe that plans that show the size of the beams and girders should be clearly stated. We printed many of these pages provided in addenda #3 and could not find the information we were looking for. Can ODOT provide the framing plans for these 8 structures in a hard copy format or tell us specifically where to look on a web site to do an accurate take-off soon since this project lets out on Friday?

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Ohio Department of Transportation Prebid Questions

Question Submitted: 2/14/2006

Question Number: 29

Q1) MOT-35-1566 OVER CINCINNATI STREET: PROPOSED WORK INVOLVES REMOVING EXISTING ROCKER BEARING AND REPLACING WITH ELASTOMERIC PAD AND LOAD PLATE AT ABUTMENTS. THE EXISTING PROFILE IS TO REMAIN THE SAME. NO ADJUSTMENTS HAVE BEEN MADE TO EITHER THE EXISTING BEAM SEAT OR ADDING AN HP EXTENSION. AS PER PLAN, THE CONTRACTOR BELIEVES THIS WILL LOWER THE PROPOSED PROFILE GRADE. PLEASE ADDRESS.

Q2) NEW STRUCTURAL STEEL EXPANSION JOINTS AND SCUPPERS ARE SHOP PRIMED. HOW IS THE INTERMEDIATE AND FINISH COATS PAID. IF PAID UNDER 514 PAINTING ITEMS, SOME STRUCTURES THAT RECEIVE NEW JOINTS AND SCUPPERS HAVE NO 514 ITEM. PLEASE ADDRESS.

Q3) MOT-35-1566 PAGE 1681 OF 2232: PLAN NOTE STATES DRILL BACK EXISTING REINFORCEMENT AND FILL HOLES, COST INCLUDED UNDER 519 PATCHING. QUANTITY HAS NOT BEEN INCLUDED FOR PATCHING THE SUPERSTRUCTURE EDGE. SAME ISSUE ON THE OTHER STRUCTURES THAT HAVE THIS MEDIAN STRUCTURE MODIFICATIONS. PLEASE ADDRESS.

Q4) REGARDING THE RTA ELECTRICAL WIRES. WILL THERE BE ANY DE-ENERGIZED WINDOWS FOR WORK ITEMS SUCH AS PAINTING AND FORMING?

Question Submitted: 2/14/2006

Question Number: 30

Sheet #57 has setup a quantity of 4 ea for crossover lighting. We assume from the quantity that this represents 1 system per phase for each of the mainline crossovers into and out of the job, and that the ramp crossovers will not have a lighting system. Please advise if otherwise.

Question Submitted: 2/15/2006

Question Number: 31

Addendum #5 delayed the bid date from February 17, 2006 to March 2, 2006. The scheduled interim completion date of 10/7/07 and final completion date of 5/31/08 were extremely tight. Since the bid date has been delayed 2 weeks, we request the interim and final completion dates be extended accordingly.

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Ohio Department of Transportation

Prebid Questions

Question Submitted: 2/15/2006

Question Number: 32

Item Code # 606E60021

11 Each Type 2-98 (Uni. Directional as per plan) There were no models numbers listed and the specification sheet in the plans was not updated to show the listing of the TAU-II as an alternate bid item.
Design Speed 60mph shown on Plans Cover Sheet.

Location #1;

Plan Sheet # 248, Station # 3032+22.74, Reference # GR 35

The plans show two runs of some type of concrete barrier wall coming together at the back of the crash cushion. There were no details of the two sections of barrier wall that come together at the crash cushions backup. There was a line pointing to the barrier walls labeled B2D? What is the model number for the crash cushion? What is the size (design speed) of the crash cushion? What/Where are the details to show the transition from the crash cushion to the barrier?

Location #2;

Plan Sheet #250, Station # 2038+45.56, Reference # GR 49

The plans show two runs of some type of concrete barrier coming together at the back of the crash cushion. There were no details of the two sections of barrier wall that come together at the crash cushions backup. There was a line pointing to the barrier walls labeled B2E? What is the model number for the crash cushion? What is the size (design speed) of the crash cushion? What/Where are the details to show the transition from the crash cushion to the barrier?

Location #3

Plan Sheet # 262, Station # 2064+45.48, Reference # GR 90

The plans show two runs of Type 5 guardrail coming into the back of the crash cushion. Does the state want the Type 5 rail tied into the crash cushion? What/Where are the details to show the transition from the Type #5 to the crash cushion? What is the model number of the crash cushion? What is the size (design speed) of the crash cushion?

Location #4

Plan Sheet # 648, Station # 4+95.89, Reference # GR 182A

Plans show two runs of concrete barrier labeled "Concrete Barrier Type B". Plans show a model number of QS6903Y (which means it's a TL-2 system/low speed). What /where are the details to show the transition from the crash cushion to the barrier?

Location #5

Plan Sheet # 673, Station # 21+49.00, Reference # GR 237A

Plan shows unit in a Bi Directional application---plans call for Uni. Directional? Plans show that they plan to wrap a sign support with what is labeled "Type B1 Barrier, Sign Support Barrier. What is the model number of the crash cushion? What is the size (design speed) of the crash cushion? What/Where are the details to show the transition from the crash cushion to the barrier?

Location #6

Plan Sheet # 701, Station # 17+64.58, Reference # GR 299

Plan shows two runs of Type 5 guardrail coming onto the back of the crash cushion. What is the model number of the crash cushion? What/Where are the details to show the transition from the crash cushion to the barrier?

Location #7

Plan Sheet #724, Station # 410+59.47, Reference # GR 313

Plans show unit in a Bi. Directional application? Unit is located at intersection---why use a 60mph system? No details of barrier wall---have something labeled "End Retaining Wall" near the back of where the crash cushion will be located? What is the model number of the crash cushion? What is the size (design speed) of the crash cushion? What/Where are the details to show the transition from the barrier to the crash cushion?

Location #8

Plan Sheet #1274, Station # 42+61.16, Reference # GR 361

Plans show unit in a Bi. Directional application? No details on the type of concrete barrier that is coming into the back of the crash cushion? What is the model number of the crash cushion? What is the size (design speed) of the crash cushion? What/Where are the details to show the transition from the barrier to the crash cushion?

Location #9

Plan Sheet #1274, Station # 44+73.37, Reference # GR 364

Plans show unit in a Bi. Directional application? No details on the type of concrete barrier that is coming into the back of the crash cushion? What is the model number of the crash cushion? What is the size (design speed) for the crash cushion? What/Where are the details to show the transition from the barrier to the crash cushion?

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Ohio Department of Transportation Prebid Questions

Location #10

Plan Sheet #1275, Station # 49+27.00, Reference # GR 365

Plan shows unit in a Bi. Directional application? Plan shows that there is Type B concrete barrier coming into the back of the crash cushion. What is the model number of the crash cushion? What is the size (design speed) for the crash cushion? What/Where are the details to show the transition from the barrier to the crash cushion?

Location #11

Plan Sheet #1275, Station # 51+35.00, Reference # GR 366

Plan shows unit in a Bi. Directional application? Plan shows that there is Type B concrete barrier coming onto the back of the crash cushion. What is the model number of the crash cushion? What is the size (design speed) for the crash cushion? What/Where are the details to show the transition from the barrier to the crash cushion?

Question Submitted: 2/15/2006

Question Number: 33

Bid item 92, 6" shallow pipe underdrain. The legend on sheet 16 of the plans calls for underdrain with fabric. The bid item as shown does not include fabric. Does Odot want underdrains with fabric?

Question Submitted: 2/15/2006

Question Number: 34

There are no 6" underdrain outlet bid items? Are the outlet costs to be included in the underdrain bid item?

Question Submitted: 2/15/2006

Question Number: 35

Per addendum #4 We were directed to contact Greater Dayton Regional Transit Authority regarding electrical wires on the bridges on this project. Per Randy Fogle at RTA Planning (937-425-8531) Rta was not notified of this project and the amount of involvement they would have. RTA will have costs incurred to remove, relocate, deenergize their wires for the buses. We assume that this cost will be paid for directly by ODOT and not involve the contractor. Please confirm this in a future addendum.

Question Submitted: 2/16/2006

Question Number: 36

Q) ADDENDA #4 STATED THAT THERE WERE ADDITIONAL EXISTING PLANS UNDER 060036d IN FOLDER NAMED 13571988. THIS FOLDER WAS NOT FOUND IN THIS DOWNLOAD, ONLY FILES 14001965 AND 43911966. PLEASE MAKE THESE AVAILABLE SO THAT THE REVISED CONDITIONS AT MOT-35-1827 AND MOT-35-1848 CAN BE VIEWED.

Question Submitted: 2/16/2006

Question Number: 37

Regarding coating requirements for misc. steel items on the bridges that do not have Item 514 painting, there seem to be discrepancies as to what is required. Each of the 3 different designers seem to call out different requirements.

Laminated bearings on bridges 1783N and 1794N call for a shop prime coat (no reference to intermediate or finish coats), while 1566, 1607L, 1619R, 1639R, 1690, 1704, 1738, 1794, 1827, and 1848 simply refer to "shop paint". Since the steel pedestals and load plates are almost completely encased in concrete, will a shop prime coat be sufficient?

For scupper lengthening on bridges that are being OZEU painted, the notes indicate that scupper pipes are painted as structural steel. For bridges 1566, 1690S, 1690, 1704, 1827, and 1848, the notes say to spot paint rusted areas, but make no mention of requirements for the extensions. For bridges 1607N, 1607L, 1619L, 1619R, 1619C, and 1654L, the notes indicate OZEU primer to be applied to extension prior to welding. Finally, for 1672N, 1783N, 1794N, and 1794, there is no indication as to what is required.

Please make the requirements uniform for all bridges in order to eliminate confusion.

Question Submitted: 2/16/2006

Question Number: 38

There appears to be 2 epoxy rebar bid items that the quantities were not carried forward from the plans

776 Plan qty = 28435 lb Bid Qty = 20333 lb

882 Plan qty = 183310 lb Bid qty = 157154 lb

Please revise in the next addendum.

Question Submitted: 2/2/2006

Question Number: 39

Sheet 1812 shows details for the forward approach slab on bridge MOT-35-1607R. There are no details for the rear approach slab. Unless clarified we will assume that the rear slab is identical to the forward slab.

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Ohio Department of Transportation Prebid Questions

Question Submitted: 2/2/2006

Question Number: 40

Will ODOT provide typical sections of existing pavements and medians that are to be removed? Asphalt and concrete thicknesses are necessary in determining cost of removal.

Question Submitted: 2/20/2006

Question Number: 41

The General Notes on sheet 50/2232 state that there is a contingency quantity of 2,870 LF of Glare Screen to be mounted on the Cast-In-Place parapets on bridges MOT-35-1566, 1576, 1690, 1704, 1794, 1827, 1848. The only Cast-In-Place parapet on these bridges are the new proposed parapets. The bridge drawings do not show glare screen on the parapets. Why is this a contingency quantity? Either we are or are not going to install this permanent glare screen on the new parapets. Please clarify.

Question Submitted: 2/21/2006

Question Number: 42

1. STORM DRAINAGE CONDUIT UNDER PAVEMENT IS NOT SPECIFIED AS TYPE "B" 706.02. WE BELIEVE THIS IS AN ERROR.

2. STORM DRAINAGE CONDUIT THAT IS TO BE MAINTAINED BY THE CITY OF DAYTON TYPICALLY HAS BEEN SPECIFIED AS 706.02. HAS ODOT RECEIVED A VARIANCE OR WILL ODOT MAINTAIN THIS PROJECT?

Question Submitted: 2/21/2006

Question Number: 43

What is the quantity for 6" conduit, Type B or Type F for underdrains? How is it to be paid?

Bid Item 92, 6" shallow pipe underdrain. The legend on Sheet 16 of the plans calls for underdrains w/ fabric. The bid item as shown does not include fabric. Does ODOT want underdrains w/ fabric?

Question Submitted: 2/21/2006

Question Number: 44

Page 53 of the plans notes, guardrail laps will be changed for traffic reverse flow. The last comment in the prebid minutes says the guardrail is allowed to stay as is. Please advise which is correct.

Question Submitted: 2/21/2006

Question Number: 45

Q1) WE REQUEST THAT ODOT REVISE THE HYDRODEMOLITION DETAIL FOR ALL OVERLAY STRUCTURES ON THIS PROJECT. THE CURRENT DETAIL AND QUANTITY REFLECT PERFORMING HYDRODEMO TO THE OUTSIDE EDGE OF THE DECK AFTER THE EXISTING PARAPET HAS BEEN REMOVED. CONTAINMENT OF SLURRY AND DEBRI FROM THIS OPERATION WILL BE EXTREMELY DIFFICULT AND VERY COSTLY. WE REQUEST THAT THE SCOPE FOR THE HYDRODEMOLITION BE PERFORMED AFTER THE PLACEMENT OF THE PROPOSED PARAPET.

Question Submitted: 2/22/2006

Question Number: 46

Addendum 7 is listed on the addendum list as 060036g but we cannot see it or download it. Please allow contractors access to it.

Question Submitted: 2/22/2006

Question Number: 47

There are no 6"B or F conduit bid items to outlet underdrain runs. Should this cost be bid as part of Items 92?

Question Submitted: 2/23/2006

Question Number: 48

Q) FOLDER NAMED 13571988 UNDER 060036d WAS SUPPOSED TO HAVE EXISTING DRAWINGS FOR STRUCTURES MOT-35-1827 AND MOT-35-1848 WHICH WOULD DEPICT CURRENT CONDITIONS IN REGARDS TO THE PARAPET AND RAISED MEDIAN. THIS FOLDER DOES NOT INCLUDE EITHER OF THESE STRUCTURES. PLEASE ADDRESS.

We have created a folder for project 060036 and have copied these plan sets to that site. The folder can be found at: <ftp://www.dot.state.oh.us/pub/contracts/plans/>

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Ohio Department of Transportation

Prebid Questions

Question Submitted: 2/3/2006

Question Number: 49

Bid item 29 Conc. Barrier Single Slope, Type C1:

Sign Foundation No 5 and Transitions at STA 396+41 Conflict with Barrier End Section Type B1 and parapet transition.

Sheet 235 Concrete Barrier Type B2 Quantity Wrong in sub summary sheet 206L.

There are no linear feet deductions for inlets, sign or light foundations or junction boxes.

Bid item 31 Barrier Transitions:

Several inlets are in the same locations as the transitions

Question Submitted: 2/3/2006

Question Number: 50

The overlay detail on sheet 1992 shows a 4" thickness for the microsilica overlay however the summary sheet for this structure and the bid item call it out as a 2" overlay. Please clarify.

Question Submitted: 2/6/2006

Question Number: 51

Can Odor provide soil information for the 54" storm line shown on sheets 1387 and 1388?

Bid item 52, pipe cleanout is too general to bid properly. A further breakdown is needed for this project by pipe size and depth. A 54" line, 35 feet deep cannot be priced the same as a 15" line, 5 foot deep. Unless changed by addendum, we will assume for bidding purposes, that this item is limited to 24" and smaller pipe, less than 6 foot depth, with access to both ends.

Question Submitted: 2/7/2006

Question Number: 52

The online plans for the existing structures for this project are not complete. Please provide the existing structure drawings for the following:

1. Br. No. MOT-35-1576 over Moses Blvd, Great Miami River & Longworth St.
2. Br. No. MOT-35-1607R over Perry Street & Ramp C
3. Br. No. MOT-48-1214 over SR 48 & Patterson Blvd.
4. Br. No. MOT-35-1629L over SR 48, Patterson Blvd. & Jefferson Street.
5. Br. No. MOT-35-1629R over SR 48 & Patterson Blvd.
6. Br. No. MOT-35-1639C over Jefferson Street
7. Br. No. MOT-35-1639R over Jefferson Street
8. Br. No. MOT-35-1639S over Jefferson Street

Question Submitted: 2/7/2006

Question Number: 53

Addendum #2 provided a link for obtaining existing bridge drawings, however, the site does have all of the bridges that will require modification on this project. Please provide all existing bridge plans, including plans for any modifications (if any) that have been done since original construction.

The District is scanning the additional sheets and they should be available very soon.

Question Submitted: 2/9/2006

Question Number: 54

Under the many of the plan notes for bridges that are not being painted as per OZEU, item 516 structural expansion joint has 514 painting included, are we to assume that we are required to touch up the shop primer of the new expansion joint, plates, and cross frame angles that are damaged during installation by connecting new steel to the existing structure? Or are we to paint a complete OZEU system with intermediate and finish coats?

On the bridges that are to receive new expansion dams, are the tops (road surface) of the expansion joints to receive intermediate and finish coats, or will they remain with the shop primed coat?

Have provisions been made to move the electrical bus wires that are attached to the existing structures (MOT-48-1214, MOT-35-1629L, MOT-35-1629R, MOT-35-1639C, MOT-35-1639R, MOT-35-1639S) over Main Street and Jefferson Streets?

Where the six bridges (MOT-48-1214, MOT-35-1629L, MOT-35-1629R, MOT-35-1639C, MOT-35-1639R, MOT-35-1639S) are located can the state explain the traffic pattern required for the painting? Also, has the state considered the noise ordinance that will prevent blasting and painting at night?

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.

Ohio Department of Transportation Prebid Questions

Question Submitted: 2/9/2006

Question Number: 55

The Cross-sections for Steve Whalen Blvd. on pages 1278 through 1303C do not show any of the information for the cut/fill volumes or the seeding areas.

Could you please provide this information.

Thanks.

Although the information is not shown on the cross section sheets, the quantities for these cross sections are accurately included on Sheet 218E, and are therefore included with the bid items.

Question Submitted: 2/9/2006

Question Number: 56

The incidental rebar listed for the approach slab at bridge MOT-35-1794 appears to be low. Please verify that the correct quantity is listed in the plans.

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.