

Ohio Department of Transportation

Prebid Questions

Project No. 090105

Sale Date - 2/25/2009

Question Submitted: 1/29/2009

Question Number: 1

Ref. No. 18 Pedestrian Railing is apparently intended to match the Pedestrian Railing on the bridge. Most of this railing is on a radius. Is this railing to have concrete foundations requiring coring through sidewalks, or will the Pedestrian Rail be anchored into sidewalk similar to attachment on the bridge? Should sidewalk be greater than 4" thickness if Pedestrian Railing is anchored to it? Also, there are no notes regarding coating of Ref. No. 18. Since the intention is likely to match the Pedestrian Railing on the bridge, will this item require galvanizing before painting.

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Question Submitted: 1/29/2009

Question Number: 2

1) Are the parking lots beneath the bridge closed for the duration of the project or for 60 days? 2) There are conflicting notes saying to provide protection over the parking areas beneath the bridge on sheet 49. Since the parking areas are closed please remove the note. 3) What type of finish is required on the sidewalk area across the bridge? 4) Will the conduit supports be relocated by the utility or is the contractor responsible for this work? If so, where is this to be paid? 5) There is an existing utility vault located beneath the bridge deck at pier 7. What is to be done here? 6) Does the contractor need to cut and grind smooth the scupper and horizontal conductor brackets?

Answer1: There are two parking areas. The parking area west of Front Street will be closed during the project. The parking area east of Front Street will remain open and be protected as noted on sheet 49/107. Answer2: See answer to question 1. There is no conflict. Also see note on sheet 52/107 that specifies protection for east end of bridge. Answer3: Walk shall be finished as per 608.03 section C. Answer4: See addendum #2. Answer5: Vault is to remain in place. Answer6: Yes.

Question Submitted: 1/29/2009

Question Number: 3

As of Monday morning February 23 the revised plan sheets are still not posted. Please post them as soon as possible.

Question Submitted: 1/29/2009

Question Number: 4

Can the painting portion of the project be performed outside of the 60 day closure period? Can any of the 14 day portion of the allowed closures be utilized at the beginning of the project for prep work?

The painting portion can be performed after the 60 day closure period. The 14 day portion must be after all lanes are opened to traffic as per MOT note on sheet 7/107.

Question Submitted: 1/29/2009

Question Number: 5

Does the 60 day completion duration for Segment 1 work include pedestrian traffic?

The 60 day completion duration for segment 1 work is for vehicular traffic only, as stated on sheet 7/107.

Question Submitted: 1/29/2009

Question Number: 6

Are existing structural steel shop drawings available?

There are no existing structural steel shop drawings available.

Question Submitted: 1/29/2009

Question Number: 7

If work is performed from the river are there any restrictions on using barges? Can barges be tied to the existing piers? If yes, could barges be left overnight at the piers?

There are no restrictions on using barges except for the requirements listed in the Coast Guard note on sheet 52/107. Barges cannot be tied to the existing piers.

Question Submitted: 1/29/2009

Question Number: 8

Plan notes require Ref Nos. 139 and 156 to be painted. Are these railings to be galvanized before painting? Normally this type of railing is galvanized, but there is no mention whether galvanizing is required. One of the primary advantages of galvanizing is preventing the railing from rusting from the inside of the tubes which are unprotected without galvanizing. Plan notes appear to indicate painting only of Ref Nos. 140 and 157 Pedestrian Railing. Please indicate whether galvanizing is intended for these items also.

Reference Nos. 139 and 156 are to be galvanized as per standard drawing BR-2-98 as noted on sheet 86/107 with the outside of the tubes being painted. Reference Nos. 140 and 157 are not to be galvanized (painted only).

Question Submitted: 1/29/2009

Question Number: 9

Could you please post the existing structure plans online?

<ftp://ftp.dot.state.oh.us/pub/Contracts/Attach/WAS-20256/>

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Question Submitted: 1/29/2009

Question Number: 10

1. Plan note on sheet 4/39 (50/107) ITEM 513 Structural Steel Members Level UF, APP describes the items included here for payment. Are the costs for material and installation of Utility Supports, as detailed on plan sheet 22/39 to be included here? 2. Where should the material and labor to install the AT&T utility hangers, FRE tubes, spacers, plates and hardware required to lower the ductbank be included for payment? 3. When the existing bottom flange cover plates are removed, prior to replacement, will any painting of the existing bottom flange angles be required? 4. Note 2 on plan sheet 7/39 indicates that any excavation required to access the portions of the existing structure to be removed should be considered incidental to the removal. Reference No. 114, Unclassified Excavation, has a quantity of 307 cy. Is this excavation required in addition to the incidental quantity required to perform removals?

Q1. See addendum #2. Q2. See addendum #2. Q3. No painting will be required at this time. Q4. The unclassified excavation is for the construction of the support wall for the vehicular rail on the east end of the bridge. The quantity has been revised; see addendum #2.

Question Submitted: 1/29/2009

Question Number: 11

The crosssections 33+00.00 thru 34+15.00 on plan page 25/107 and 26/107 indicate the (8) 3-1/2 trans (DND). Plan pages 101/107 thru 103/107 indicate the "EX. 8 3-1/2" DIA. AT&T CONDUITS (TO BE RELOCATED)". The 4A notes indicate AT&T will relocate the conduits "as needed". This conduit bank conflicts with the right traffic parapet and barrier wall construction from 31+96.82 thru 34+05.26 and the right retaining wall from 33+85.26 thru 34+04.26. The conduit bank needs to be relocated outside the excavation limits to facilitate construction of these components. If note 4 on page 104/107 is going to be implemented to address this issue please provide clarification on: what AT&T will require for temporary support, where AT&T will be relocating the conduit bank to, clarification on if this conduit bank is concrete encased, who would be responsible for removal of abandoned sections and is there an asbestos issue? Can this conduit bank be removed during barrier wall/retaining wall construction then replaced?

Note 4 on sheet 104/107 has been deleted; see addendum 2. Refer to the utility note that states AT&T will work in conjunction with the contractor and will need 3 days notice to relocate the lines and remove the abandoned sections. The conduit bank is not concrete encased. This conduit bank cannot be removed during construction, it must remain in service. There are no asbestos issues unless the contractor damages the ACM transite pipe (refer to asbestos abatement note on sheet 5/107).

Question Submitted: 1/29/2009

Question Number: 12

What is the project final completion date? Shouldn't PN124 be implemented on this project?

Question Submitted: 1/29/2009

Question Number: 13

The Valley Gem Riverboat Rides is docking and operating from beneath span 5. The parking under the bridge associated with this business is being closed during construction. Has arrangements been made to have this area clear of their equipment during the bridge construction?

Yes, The Valley Gem will be relocated during construction.

Question Submitted: 1/29/2009

Question Number: 14

The AT&T conduits at the rear abutment are in very poor condition. All 8 conduits are damaged in this area. Has it been determined that the conduits in this area are non-friable? Is AT&T responsible to repair these conduits and if so how long will they take.

Any repairs to existing conduits is to be done by AT&T after the project is completed unless damaged by the contractor, in which case contractor would be responsible for repair. The conduit is non-friable.

Question Submitted: 1/29/2009

Question Number: 15

There doesn't appear to be a bid item for a SWPPP or Erosion Control are they required for this project?

These items are not required.

Question Submitted: 1/29/2009

Question Number: 16

Will there be splice plates allowed for the flange remedial work? If so, at what intervals and what splice details are to be used?

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