# Ohio Department of Transportation Prebid Questions

Project No. 040366 Sale Date - 6/2/2004

<u>Question Submitted:</u> 5/18/2004 <u>Question Number:</u> 1

I believe there is a duplication in quantity between 54 SY of Reinforced Concrete Approach Slab under Ref 0116 which is also a portion of the quantity for Ref 0069 Reinforced Concrete Approach Slab. Please verify.

#### Question Submitted: 5/18/2004

Question Number: 2

1) Sheets 148 and 157 have a note discussing deck concrete pay quantity. To paraphrase, the note states that concrete required to fill the haunches AS WELL AS additional or less material required due to haunch construction tolerances will be considered incidental and not included in quantity calculations. What is considered a haunch? The extra material over the structural steel? The extra material in the overhangs? The extra material over the end beam? The extra material in the fillets extending from the edges of the structural steel or end diaphragm to the normal deck section? Is it the intent of the note to pay for all material in the deck including haunches at a constant depth while excluding any portion due to varying haunch height in order to obtain a fixed pay quantity?

### Question Submitted: 5/18/2004

**Question Number:** 3

- 1) Addendum #2 dictates the approach slabs for the Turtle Creek structure be paid under reference #69 and changes the thickness of the slabs to be 12". The standard drawing for approaches gives a 15' length for 12" slabs, while the Turtle Creek plans show a 20' approach slab. Please clarify.
- 2) What type of deck finish will be required for the Turtle Creek and Little Miami structures (grooving required)?
- 3) Note on sheet 144 discusses cleaning and painting beam ends. Are the "ends" located at just the abutments or is this meant to also include the beam ends at the pier?
- 4) Regarding cleaning and painting note from question 3, please clarify the length of the beam end to be painted, or is this simply the end of the beam (single plane shaped like an I)?
- 5) Regarding cleaning and painting note from question 3, painting is to be system EEU. The note is silent about a specification, however spec 514 is included in the proposal and not used for any of the pay items. Could you please be more specific about the requirements for the painting, especially quality control and the EEU system composition?

## Question Submitted: 5/19/2004

**Question Number:** 4

Regarding Ref 0010, Removal Misc.: Railroad Rails and Ties, what are the beginning and ending stations between which the trackage is to be removed? The trackage from the project beginning to Kingsview Drive appears to have been prviously removed along with all but approximately four ties on the existing railroad bridge spanning the Little Miami River.

#### Question Submitted: 5/24/2004

Question Number: 5

Q: Plans call for installation of 30 non-removable bollards. Is there a detail of the bollard and what type of material is to be used? There is a detail for the hinged bollard, but I am not finding one for the fixed bollard.

The detail for the non-removable bollard is found in Standard Construction Drawing RM-5.1. This standard drawing is listed on the title sheet of the plans.

### Question Submitted: 5/26/2004

Question Number: 6

REFERENCE #9 IS LIGHT POLES REMOVED FOR STORAGE(3EA). REFERENCE # 19 IS ERECTING LIGHT POLES ONLY (3EA). ARE THESE THE SAME LIGHT POLES?? OR ARE THEY NEW LIGHT POLES TO INSTALLED BY OTHERS?? IF THEY ARE THE SAME LIGHT POLES OR NEW FOR THAT MATTER, DO THEY GO ON THE EXISTING FOUNDATIONS?? THE EXISTING SEEM TO BE IN THE ACTUAL BIKEWAY. IF A NEW FOUNDATION IS REQUIRED PLEASE SUPPLY SIZE AND DESIGN.

## Question Submitted: 5/26/2004

Question Number: 7

REFERENCE #9 IS LIGHT POLES REMOVED FOR STORAGE(3EA). REFERENCE # 19 IS ERECTING LIGHT POLES ONLY (3EA). ARE THESE THE SAME LIGHT POLES?? OR ARE THEY NEW LIGHT POLES TO INSTALLED BY OTHERS?? IF THEY ARE THE SAME LIGHT POLES OR NEW FOR THAT MATTER, DO THEY GO ON THE EXISTING FOUNDATIONS?? THE EXISTING SEEM TO BE IN THE ACTUAL BIKEWAY. IF A NEW FOUNDATION IS REQUIRED PLEASE SUPPLY SIZE AND DESIGN

In accordance with the plans, the 3 light poles in question are to be removed, stored, and re-erected on the existing foundations. The locations of these light poles are shown on sheet 59 and are not within the pavement of the trail. Also, a review of the cross sections indicate that the elevations of the existing foundations will not need to be adjusted.

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: 5/28/2004 Question Number: 8

In the drainage section of the proposal, there are a number of conduits marked by type simply with a letter which allows the contractor to choose from a number of pipe spec alternatives. However, there are a number of these conduits marked only with a type that on plan sheet 19/160 call specifically for a specification, e.g. 72" Conduit, Type D in the proposal is specifically called out to be spec 706.02 on sheet 19.

Shouldn't this be corrected in the proposal to mitigate any confusion about the spec required for the various types of conduit listed?

It has been determined that the 706.02 plan reference was preferential only. All approved pipe materials per CMS 603, as referenced in the proposal, meet design criteria for the questioned conduits.

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