

# Ohio Department of Transportation

## Prebid Questions

Project No. 080496

Sale Date - 8/6/2008

Question Submitted: 7/17/2008

Question Number: 1

Considering the variety of work types on this project would the Department lower the required General Contractor self performed work percent from 50% to 40%?

Question Submitted: 7/22/2008

Question Number: 2

Ref 94 calls for 48" x 20' foundation. there is rock in area based on previous work experience in area. there were no soil boring information given. please advise if information available or if a rock excavation unit price will be issued.

**Ref. # 94 is bid under 625 of the Construction and Material Specifications. 625.10 Foundations describes what is to be done when rock is encountered.**

Question Submitted: 7/28/2008

Question Number: 3

1. On the unit price sheet, line 140, it calls for 210' of 4" conduit, type E. In the CMS there are 19 different type E conduits listed. I would like to know which one I should use. 2. Lines 149 & 150 are ground rod and ground rod APP. Is there a difference? 3. Line 158 is signal support foundation, APP. Is there a detail for this foundation? 4. Line 159 is pedestal foundation. Is there a detail for this foundation? 5. Line 165 is pedestal, 8' transformer base, APP. Am I correct in assuming this is supported by the pedestal foundation? 6. Does the controller unit get mounted to the above pedestal? 7. Line 169 is cabinet foundation. Is there a detail for this foundation? 8. If the controller unit gets mounted on the transformer base pedestal, what cabinet gets mounted on the cabinet foundation?

**A. Any of the approved type E conduit materials can be utilized. A. Please refer to the note on sheet 50 describing the difference. A. Refer to Standard Construction Drawing TC-21.20. A. Refer to Standard Construction Drawing TC-83.20. A. Correct. A. No. A. Refer to Standard Construction Drawing TC-83.20. A. The controller unit does not get mounted on the transformer base pedestal. The controller is mounted atop the cabinet riser which is mounted on the cabinet foundation.**

Question Submitted: 7/28/2008

Question Number: 4

sheet 10 under sequence of construction, it states that all work with the exception of lighting, asphalt and landscaping is to be completed prior to winter. How is the electrical work as well as removal of existing lighting to be preformed after the decorative pavers and concrete work? Would ODOT consider the completion of the water line and culvert work prior to winter acceptable with some of the electric work complete during the winter followed by the remaining electrical and all decorative/curb work in the spring? Sequence would be as follows 1, 2, 5, 6a, 6b, 3a, 3b, 4a, 4b, 7 and 8

Question Submitted: 7/30/2008

Question Number: 5

The general and proposal quantities do not match, for traffic signals and lighting. Which do we use?

Question Submitted: 7/31/2008

Question Number: 6

1. The plans call for the use of sheeting and shoring for the ends of the culvert. With the existing rock this item will be expensive. There are no existing structures or building adjacent to this area. The plans allow for lay back of the sides of the culvert, we request that we lay back the ends also and replace damaged landscaping or pavement in doing so. Therefore we request the item for shoring and sheeting be eliminated. 2. There are no notes regarding how to handle traffic control at the Vance/Carey or Vance/Findlay St intersections other than 1 way traffic each way. We request that a closure time be considered for these intersections to install at minimum the asphalt and inlay markings.

**Ans. 1 A recent project in the same area with very similar circumstances was able to provide reasonable/affordable shoring. ODOT respectfully declines the request.**

Question Submitted: 8/1/2008

Question Number: 7

What color are the signal heads, and what color are the ped heads?

**CMS Spec 732.01 for the signal heads allows for two colors, yellow and black, in keeping with the color scheme of the project the black shall be used. CMS spec 732.05 for the ped heads only black is specified, also keeping with the color scheme of the project. No addendum is required.**

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.