

# Ohio Department of Transportation

## Prebid Questions

Project No. 101005

Sale Date - 1/28/2010

Question Submitted: 1/11/2010

Question Number: 1

I could not find in the specifications or the blueprints themselves what type of retaining wall unit is specified. The only info I was able to find was generic "Retaining Wall," could you please specify what type of block to use?

**The retaining wall information can be found on sheets 243 and 244. The notes identify two suppliers and their specific products that can be used. An approved equal to these products would also be accepted.**

Question Submitted: 1/4/2010

Question Number: 2

On sheet 17 of 361 under Temporary Rampng of Vertical Surfaces at Driveways, will the Department allow 410 Traffic Compacted Surface in lieu of the asphalt wedge as shown?

**No, the plan calls for Item 614 - Asphalt Concrete for Maintaining Traffic and Item 410 will not be accepted.**

Question Submitted: 1/5/2010

Question Number: 3

Ref # 309, 133 LF Railing. On page 243, the railing on the sidewalk was not shown for clarity. Can you please specify the size/type of pipe, coating, post spacing, etc?

**Details for the railing have been added by addenda.**

Question Submitted: 1/8/2010

Question Number: 4

Bid Reference # 252 has a description of Signal Support, Type TC-81.20, Design 12, As Per Plan. Should this be type 81.21?

**Bid Reference #252 should be Type TC-81.21 as shown in the plan. The item extensions have been updated so the item extension has been revised by addenda.**

Question Submitted: 1/8/2010

Question Number: 5

Signal Support poles throughout the project are specified to be black. However, sign hangers and signal hardware for bid references 199, 200, 201, & 235, & 236 do not specify that the hardware is to be black which would default to a natural finish. Is this correct or will an addendum be issued specifying these items be black also?

**Yes, the hardware attached to painted poles should also be painted. A note has been added by addenda to reflect this.**

Question Submitted: 12/16/2009

Question Number: 6

Reference 4 includes 12,157 sy for asphalt pavement removed from 56 driveways, what is the typical depth of the existing driveways, also what is the existing asphalt thickness on Moore Road & Old Jarvis Road? Reference 154 includes 361 cy of variable depth leveling, should this material have its own reference? 448 type 2 instead of 446 type 2 (density)?

**Reference 4 includes 12,157 sy for asphalt pavement removed from 56 driveways, what is the typical depth of the existing driveways, also what is the existing asphalt thickness on Moore Road & Old Jarvis Road? The depth of pavement for driveways is not required for this pay item because it is paid for by area (SY). The department does not have information on the depth of the driveways. Reference 154 includes 361 cy of variable depth leveling, should this material have its own reference? No, the variable depth portion of this same material has been clearly calculated on sheet 63 and carried to the general summary. 448 type 2 instead of 446 type 2 (density)? The variable depth intermediate course has been revised by addenda.**

Question Submitted: 12/23/2009

Question Number: 7

Ref.No.250,632 Power Service APP. General notes require a riser ,bypass meter and disconnect switch. Plan page notes also require a lighting diconnect on this service.In addition the lighting diagram indicate a controller C-1 (per 625.15?)and if so does it also mount on the signal pole? Payment for C-1 covered under this ref.?Interconnect cable is an armored cable. Will conduit runs in between intersections require a no.4 bonding conductor?

**Question: Ref.No.250,632 Power Service APP. General notes require a riser ,bypass meter and disconnect switch. Plan page notes also require a lighting diconnect on this service.In addition the lighting diagram indicate a controller C-1 (per 625.15?)and if so does it also mount on the signal pole? Answer: The lighting wiring goes thru the signal controller cabinet C-1. There is no separate C-1 controller for the lighting. An additional controller it would have been labeled C-2. Question: Payment for C-1 covered under this ref.? Answer: No.Question: Interconnect cable is an armored cable. Will conduit runs in between intersections require a no.4 bonding conductor? Answer: Yes, per the grounding and bonding note on sheet 268, Part 1.a.**

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.