

Ohio Department of Transportation - Prebid Questions

Project No. 130358

Sale Date - 6/6/2013

ASD-84518 - US-42-3.80

Question Submitted: 6/5/2013 10:14:24 AM

Addendum No. 1 Plan Sheets 3/20, 4/20, 6\20 and 7\20 have not been revised and the General Notes have not been revised for Item 253 - Pavement Repair, AS PER PLAN / Item 253 Pavement Repair, MISC. : Partial Depth have not been revised to reflect your answer to the pre-bid question dated 5/22/2013 2:17 PM which states: This is a standard note stating the majority if not all repairs will be 4' wide, but the contractor must be prepared to perform 2' wide repairs in small quantities as directed by the Engineer. The plans will be revised as: Item 253: Pavement repair, misc.: Partial Depth (transverse) 200 CU YD; Item 253: Pavement Repair, misc.; Partial Depth (longitudinal) 868 CU YD; Item 253: Pavement Repair, As Per Plan (transverse) 333 CU YD; Item Pavement Repair, As Per Plan (longitudinal) 300 CU YD; Item 253: Pavement Repair, As Per Plan, will also include saw cutting of the 9" concrete. The intended width of repairs is 4 feet. Partial depth will be Maximum of 4". Full Depth will be the amount of asphalt after planning and 9" of reinforced concrete pavement on 6" of subbase. These will still be under the same 2 pay items as shown in the plans. Will this revision be coming in a forth coming Addendum.

Addendum No. 1 and the information listed in the Prebid questions is correct. Reference 4 (PAVEMENT REPAIR, AS PER PLAN) and 5 (PAVEMENT REPAIR, MISC.: PARTIAL DEPTH) were revised to 633 CY and 1068 CY respectively.

Question Submitted: 6/5/2013 8:25:55 AM

according to the pre bid questions a change would be made for the 19.0MM to change to 446 type A. Addendum #1 however did not address this. please clarify.

Addendum No. 1 revised the 12.5 MM to Type A and Addendum No. 3 revised the 19 MM to Type A.

Question Submitted: 6/4/2013 9:31:56 AM

Ref. 13 in the proposal states 442 Asphalt Concrete Intermediate, 19MM, "Type B,(446) APP". The APP note on page 4 of the plans states 442 Asphalt Concrete Intermediate, 19MM "Type A,(448) APP". The Type B as stated in the proposal would require PG 64-28 binder designed at 65 gyrations w/446 density. The Type A as stated in the plans would require PG 64-22 binder designed at 50 gyrations w/448 density. These are very different mix designs. Please clarify what material is intended.

The intent is to use 442E10101 Asphalt Concrete Intermediate Course, 19MM, Type A (446), As Per Plan. Please see the forthcoming addendum.

Question Submitted: 6/3/2013 7:09:16 AM

The surface course is being specified as a 12.5MM T-A and the safety edge a 12.5MM T-B please clarify the difference in materials.

The safety edge is 12.5 MM Type A (446). The plans will be corrected by an addendum.

Question Submitted: 5/23/2013 11:31:35 AM

On page 3 of the plans for Item 253 pavement repair, as per plan and Misc. : partial depth repair does not indicate whether the repairs are transverse or longitudinal nor any core information to verify the type and depth of existing road bed. I believe the existing road bed is concrete with asphalt pavement overlay. Please verify if pavement repairs are transverse or longitudinal and existing depth of asphalt pavement.

No cores were taken. The current build up is approximately 6" of asphalt concrete on 9" of reinforced concrete pavement on 6" of subbase.

Question Submitted: 5/22/2013 2:21:36 PM

Item 253 Pavement Repairs, APP (over 4")

It appears the may be concrete base under the asphalt pavement but there is no information shown in the plans.

-Does ODOT intend for any repairs to extend into the concrete pavement?

-If so what is the existing typical section or depth of asphalt above the concrete base?

Q1: Only under Item 253: Pavement Repair, as Per Plan. Q2: The current build up is approximately 6" of asphalt concrete on 9" of reinforced concrete pavement on 6" of subbase.

Ohio Department of Transportation - Prebid Questions

Question Submitted:

5/22/2013 2:02:17 PM

On page 3, notes for Item 253 Pavement Repair, APP (repairs over 4") & Pavement Repair, Partial Depth (repairs max. 4") in paragraph 2 states the "with an average depth of 4" and an average width of (4ft.) for estimating purposes". Paragraph 3 states the "contractor shall be capable of performing pavement repairs (2 feet) wide". There can be a substantial difference in the unit cost of 2' repairs compared to 4' repairs.

There are several locations where longitudinal repairs may be needed along with several transverse joints that could be repaired. There is also a substantial difference in the cost for transverse and longitudinal repairs.

ODOT's intent is not clear. Please clarify the following:

- Does ODOT have an estimated and type of repair for longitudinal and transverse repairs?
- What is the intended width of repairs to be made?
- What is the intended depth for transverse and longitudinal repairs?
- Under which reference number does ODOT intend to pay for each type of repair?

This is a standard note stating the majority if not all repairs will be 4' wide, but the contractor must be prepared to perform 2' wide repairs in small quantities as directed by the Engineer. The plans will be revised as: Item 253: Pavement repair, misc.: Partial Depth (transverse) 200 CU YD; Item 253: Pavement repair, misc.: Partial Depth (longitudinal) 868 CU YD; Item 253: Pavement Repair, As Per Plan (transverse) 333 CU YD; Item 253: Pavement Repair, As Per Plan (longitudinal) 300 CU YD; Item 253: Pavement Repair, As Per Plan, will also include saw cutting of the 9" concrete. The intended width of the repairs is 4 feet. Partial depth will be Maximum of 4". Full Depth will be the amount of asphalt after planing and 9" of reinforced concrete pavement on 6" of subbase. These will still be under the same 2 pay items as shown in the plans.

Question Submitted:

5/21/2013 9:39:10 AM

This project has an item to place a 12.5MM Safety Edge but does not have an item for "preparing subgrade for safety edge". Please add an item or additional information to where the cost of this work is to be entered.

Item 209E72001 "Preparing Subgrade for Safety Edge" will be added by an addendum.

Question Submitted:

5/21/2013 9:23:20 AM

On page 7- Pavement Data, items 209 linear grading and 617 compacted aggregate and shoulder prep do not have any quantities figured between SLM 4.93 to 6.37. Are these items in this area being non-performed or is this a misprint?

Items 209: Linear Grading and Item 617: Compacted Aggregate and Shoulder Prep do not have any quantities figured between SLM 4.93 to 6.37. Please see the forthcoming addendum.