

Ohio Department of Transportation - Prebid Questions

Project No. 140425

Sale Date - 7/24/2014

ASD-81932 - SR 89-10.32

Question Submitted: 7/14/2014 4:22:02 PM

Please verify the quantity for Ref #107, Composite Fiber. Using the limits shown on sheet 30/43, it appears the plan quantity is approximately doubled.

The plan quantity is correct. Per the details the fiber is wrapped twice.

Question Submitted: 7/14/2014 12:53:20 PM

Plan Sheet 25 of 43 (Bridge plan sheet 3 of 21), General Note "Painting of 513 Steel" states ..."portions of the existing beams 2 through 5 shall be embedded in concrete, including the top flange and the last 2'-3" at each abutment, need only the surface preparation and prime coating". Is it the intent of ODOT to have the surface preparation and prime coating of the existing beams TOP FLANGE only in the last 2'-3" at each abutment, or the top flange surface prep' and prime coat for the entire length of each existing beam?

The top flanges of existing beams 2 through 5 need only be prepped and primed in the end 2'-3".

Question Submitted: 7/11/2014 1:48:52 PM

These two question relates to maintaining traffic on IR-71 NB/ SB during bridge pier construction & bridge painting: 1) The proposal does not include any pay items for temporary or permanent striping on IR-71. Per standard drawings MT-95.30 & MT-102.10 (note 8E), both temporary and permanent striping is incidental to the maintain traffic Lump Sum, when not separately itemized. Please indicate what type of permanent striping is required (642, 643, 644) as the replacement. 2) Will ODOT reduce the speed limit on IR-71 thru the construction zone for bridge construction & painting ? If so, what will the reduced speed limit be ?

1) Use Item 644 for the striping.

2) No speed reductions.

Question Submitted: 7/11/2014 1:44:53 PM

Is it ODOT's intent to require a SWPPP for the project per SS832? Please add a bid item. If not please clarify the requirements for your assumed scenario.

A SWPPP is not required since the NOI area is less than 1 acre.

Question Submitted: 7/11/2014 1:32:25 PM

This question relates to Proposal Line 18/ Item 622 - Concrete Barrier, Single Slope, Type D. Plan sheet 13 & 15 show new concrete barrier, single slope, type D on the outside shoulders of IR-71 NB/ SB as protection of Piers 1 & 3 respectively. The standard drawing for this barrier calls for the barrier to be placed on the asphalt intermediate course. The existing concrete barrier has a concrete footing. Please indicate if ODOT wants a concrete footing under the new barrier runs. Thank you

The existing barrier and footing are to be removed in order to construct the proposed pier footing. New Single Slope, Type D barrier is to be installed. This barrier can be placed directly on an aggregate base. Per CMS 622.09 "The cost of all inserts, sleeves, fittings, connectors, reinforcement, dowels, preformed filler, excavation, aggregate base and backfill is incidental to this item.

Question Submitted: 6/25/2014 4:19:06 PM

Plan sheet 21 - Pressure Relief Joint Type A, (first note) states that Relief Joints are to be provided ... at all bridge approaches where approach pavement is rigid, or composite consisting of a rigid base. Since the approach pavement is full depth asphalt (without a rigid base)per plan sheet 3, can the pressure relief joint be eliminated?

Pressure Relief Joints should be constructed per the plan details.

Question Submitted: 6/25/2014 4:00:04 PM

Plan sheet 6 - Maintaining Traffic (SR 89) indicated a maximum closure period of 150 calendar days. The proposal indicates a completion date of 4/30/2015. We are concerned with meeting the paint specification (temp)and weather conditions during April. If the bridge is open to traffic within 150 calendar days (by 4/30/15), would ODOT allow the painting to occur in more favorable weather during May?

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Question Submitted:

6/25/2014 3:45:27 PM

1) Line 72/ Item 507/ 12" CIP Reinforced Concrete Piles, Driven has a proposal quantity of 1,060 ft. The designers plan quantity on plan sheet 23 is 1,125 ft. Our take off agrees with the designer. Please review the proposal quantity. 2) Line 73/ Item 507 12" CIP Reinforced Concrete Piles, Furnished has a proposal quantity of 1,200 ft. The designers plan quantity on plan sheet 23 is 1,275 ft. Our take off agrees with the designer. Please review the proposal quantity. 3) Line 85/ Item 513 Welded Shear Stud Connectors has a proposal quantity of 3,582 each. Our take off shows 3,672 each Shear Studs. Please review the designers plan quantity.

**Plan quantities for the 507 Pile items are correct, but the Proposal will be revised by addendum.
The number of shear studs was checked again, and plan quantity is correct.**