

# Ohio Department of Transportation

## Prebid Questions

Project No. 040320

Sale Date - 5/19/2004

Question Submitted:

Question Number: 1

Regarding plan sheet 19 note under "Short-Term Lane Closures". The first paragraph refers to weekday hours when short-term closures can and cannot be used. The second paragraph makes reference to short-term lane closures for pavement widening as being Friday evening through Monday morning. We feel that each paragraph contradicts the other. Does ODOT want weekday short-term closures and weekend short-term closures for different items?

**A request to leave the casing pipe in place as the carrier may be made after the award. However you should not assume that the request will be granted nor base your bid on anticipated approval.**

Question Submitted: 5/11/2004

Question Number: 2

Sheet 18/221 - IR271 Shoulder Closures

We believe the intent of the plans is to protect traffic from the sub-structure/bridge widening construction. This would require PCB protection for inside & outside shoulder closure for NB mainline, NB Express, SB Express, and SB Mainline (8 ea shoulder closures).

Right shoulder closure detail is 680 lf & work area(50 lf) where no guardrail or barrier exist.

Left shoulder closure detail is 320 lf & work area (50 lf) where guardrail or barrier do exist.

We estimated 6 ea. shoulder closures @ 370 lf/ea = 2220 lf  
2 ea. shoulder closures @ 730 lf/ea = 1460 lf

Our quantity of 32" PCB on sheet 18 totals 3680 lf. ODOT's quantity for sheet 18 totals summarized on sheet 48 is only 1020 lf. Please advise, or increase plan quantity from 1020 lf to 2680 lf for this item of work.

Question Submitted: 5/11/2004

Question Number: 3

There are 4 sets of "Guide Bearings" embedded in the rear and forward abutment pedestals & integral diagrams shown on sheets 193,194, & 197 with details shown on page 206. There does not appear to be a pay item for these bearings. Where will they be paid?

**Will work be allowed to start before the start date?**

Question Submitted: 5/13/2004

Question Number: 4

Plan sheet 14 gives quantities for pavement restoration for the applicable 603 and 604 items. Some of the locations for the bid item for 202-Pipe Removal, are such that pavement restoration will also be required. Will ODOT pay for restoration of the 202 drainage removals under the 255 and 448 bid items on plan sheet 14?

**The pavement restoration quantities on sheet 14 are sufficient to repair the areas of Pipe Removal as detailed in the plans.**

Question Submitted: 5/5/2004

Question Number: 5

Line- 0244, Item-51310201, Structural Steel Members, Level, UF

According to the proposal the weight of this item is 10,835 lbs. According to our estimate the weight is 18,608 lbs.

Our weight on the bridge (Line-0245) is only about 10,000lbs heavy (2.6%) which is normal. This makes wonder if we are missing something or if the weight is off of the steel for Line 0244.

Normally, our weights are very close to ODOT's.

Thank you for your prompt reply.

**We have reviewed our calculations and believe the ref. no. 244 quantity of 10,835lbs is good. There are 39 cross frame locations which require approximately 22.5 feet of 4"x4"x3/8" angle at 9.8 lbs/ft for the three members which amounts to about 8600 lbs. These cross frames are attached to the existing girder by 4"x7"x3/8" angles at 13.6 lbs/ft which amounts to around 2200 lbs. These total 10,800 lbs. We did not deduct for holes or add for fasteners because the net gain for a fastener is only about a pound and approved pay weights are based upon the shop drawings**

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.