

# Ohio Department of Transportation - Prebid Questions

Project No. 250087

Sale Date - 2/13/2025

GAL-101369 - US 35-17.430 & VARIOUS

*Question Submitted:* 2/10/2025 10:10:49 AM

Please review the completion date for this project. With all the steel repairs and bearing replacements, the fabricators are telling us mid-summer for delivery. With repairs on every structure, that will leave little time to complete the painting.

**The completion date will remain at 10-15-25**

*Question Submitted:* 2/6/2025 10:45:24 AM

In response to the question about the weld testing specs, is radiographic testing acceptable?

**All weld testing shall be in accordance with CMS 513.25**

*Question Submitted:* 2/5/2025 7:36:34 AM

Are the anchor bolts required to be completely removed, core drilled with new anchors installed on bridge 588-0169? Or can portions of the existing anchor be removed to allow for replacement?

**Existing anchor bolts are not required to be completely removed. New anchors are required for the proposed bearings**

*Question Submitted:* 2/4/2025 1:30:42 PM

Regarding the question below on Level 4 plates. All plates are loose not shop welded, they are field welded. Please change to Level UF.

**These items will remain level 4 . Please see previous answers for clarification.**

*Question Submitted:* 2/4/2025 11:29:06 AM

Do the additional 6 intermediate stiffeners at Girder 1 Fwd get completely replaced or just up above the cut line of the web?

**the intermediate stiffeners can be replaced to just up above the cut line of the web**

*Question Submitted:* 2/4/2025 10:38:20 AM

Would ODOT consider removing the bearing stiffeners on Girder 16 at the rear abutment? Deterioration is all the way to the bearing stiffener. Trying to install and remove the backer bar up tight to the existing bearing stiffener will be very difficult to weld and test. Please consider removing the existing stiffeners to allow room to weld and install the new stiffener over the center of the bearing instead of its existing location

**If needed, the bearing stiffeners can be removed and replaced**

*Question Submitted:* 2/3/2025 11:09:57 AM

\*\*\*Correction to previously asked prebid question\*\*\*What are the existing vertical clearance for these structures?

**The clearance measurements are saved to the ftp site. <https://ftp.dot.state.oh.us/pub/contracts/Attach/GAL-101369/REFERENCE%20FILES/>**

*Question Submitted:* 1/31/2025 9:52:05 AM

Ref number 29 is listed as 2914 Lbs, Level 4, and should be listed as Level UF. There are no full penn welds, and a girder is not being made. This is only plates for repair, which have been Level UF on past projects. Please revise to Level UF

**This item is replacing portions of the girder, they are not just plates for repair. They will remain as level 4**

*Question Submitted:* 1/29/2025 10:35:15 AM

What are the existing vertical clearance for these structures?

**vertical clearance measurements for GAL-35-1743 and GAL-35-1768 have been placed on projectwise at: <pw:\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 10\Gallia\101369\600-Contracts\06-Reference Files>**

*Question Submitted:* 1/22/2025 9:02:25 AM

It seems numerous cope holes are missing where there are intersecting welds. Cope holes are not shown on new or existing stiffeners where they will cross the web CP welds. Please clarify. Will they be required?

**cope holes are not required where the stiffeners cross the web cp welds**

## Ohio Department of Transportation - Prebid Questions

Question Submitted: 1/22/2025 8:59:07 AM

Ref 30 Struct Steel Misc Repair of damaged Main and secondary member Fillet Weld only states 2 feet. Please clarify there is numerous fillet welds between the new web steel and the existing top and bottom flanges. Also fillet welds on the stiffeners.

**The 2 feet of fillet weld is to reattach members with broken welds as shown on sheet 21/33. Welds between the new web steel and ex top and bottom flanges and fillet welds on the stiffeners are required as per the details on sheets 19 & 20/33. These welds will be paid for as part of items 513 - structural steel members, level uf or item 513 - structural steel members, level 4**

Question Submitted: 1/22/2025 7:45:12 AM

Has the Department considered removing traffic from the structure while removing anywhere between 4 and 15 feet of the bottom flange and web of girder during steel repairs?

**ODOT will allow one lane in each direction to be closed as per SCD MT-95.30**

Question Submitted: 1/22/2025 7:35:58 AM

Can the office calculations be provided for the Level UF and the Level 4 Structural Steel items on Structure GAL-35-1768?

**see sheet 15/33 of the plans for the calculations**

Question Submitted: 1/21/2025 4:10:04 PM

Will shop drawings be required for any of the steel repairs?

**shop drawings will be required for the steel repairs**

Question Submitted: 1/21/2025 4:05:41 PM

On sheets 19/33 & 20/33 it calls for the CP welds to be tested. What level of testing will be required?

**ultrasonic testing will be required for these welds**

Question Submitted: 1/21/2025 4:02:32 PM

On sheets 19/33 & 20/33 it calls for approximately 61.25lf of Complete Penetration Weld. Normally this has its own bid item. Please direct where this shall be paid.

**complete penetration welds shall be included in the cost of item 513 - structural steel members, level uf**

Question Submitted: 1/13/2025 2:09:26 PM

On Sheet 23 of 33 Item 516 BEARING DEVICE, MISC.: SLIDE PLATE. Please provide the Standard Detail for SCD CSB-1-47 DATED 8-25-49?

**SCD CSB-1-47 can be found at: [https://www.dot.state.oh.us/SCDs/Structural%20Archives/Steel%20Beam%20Bridges/CSB-1-47\\_1949-08-25.pdf](https://www.dot.state.oh.us/SCDs/Structural%20Archives/Steel%20Beam%20Bridges/CSB-1-47_1949-08-25.pdf)**