



## Fairfield County Engineer

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### **SUPERSTRUCTURE REPLACEMENTS PROJECT ADDENDUM #1**

December 1, 2025

The following information supplements and amends the original Bid Documents and Specifications and shall become part of the Contract Documents.

1. Replace page 7.2 and page 7.3 with the attached 7.2-ADDENDUM #1 and 7.3-ADDENDUM #1. Item 7 under "Replacing the existing superstructure" has been revised.

Bill Maravy, P.E.  
Deputy Engineer

*Jeremiah D. Upp, P.E., P.S., County Engineer*

## PROJECT DESCRIPTION, DETAILS, SPECIFICATIONS AND MAPS

### General Description:

Superstructure replacement for BLO-17, GRE-04, WAL-29, and WAL-42. See attached maps for locations.

This project shall include replacing the existing superstructure, and providing plans that are signed and sealed by a Professional Engineer registered in the State of Ohio and shall be submitted to the Fairfield County Engineer's Office for approval prior to construction. Once constructed, a load rating in brr with an xml file shall be provided to the Fairfield County Engineer's Office.

### Replacing the existing superstructure:

Replace the existing superstructure, installed on recapped abutments. The rehabilitated structures centerline elevations shall be the same as the existing centerline elevations.

Replacement of the superstructure shall include the following:

1. Design proposed superstructure using HL-93 load rating.
2. All superstructure members and components shall be Grade A572 and be galvanized per 711.02.
3. Install new beams on recapped beam seats as per approved plans.
4. Install new bearing pads, back wall plates and all assembly hardware required as per approved plans. Fill excavated embankment behind back wall with concrete.
5. Provide and install new 3" x 9" 5-gauge corrugated galvanized bridge decking with bolt down assemblies and end dams.
6. Pour corrugations with concrete and install Type 3 waterproofing, stainless steel drip strip.
7. Provide and install new w-beams guardrail, galvanized with tubular back-up for GRE-04. For BLO-17, WAL-29, and WAL-42, reuse existing guardrail with tubular back-up and install new post. (Includes installation of the first post off the bridge).

The following estimated quantities have been included to pay for this work:  
Item Special Superstructure Replacement, Lump.

These items of work shall include supplying all labor, equipment and materials needed to complete the work.

### Work to be performed by the County:

Remove the existing superstructure and recap existing abutments. Perform all paving including the approaches and the paving of the rehabilitated superstructure.

Remove existing guardrail and replace proposed guardrail off the bridge.

Provide any grading that may be required for these tasks.

**The Maintenance of Traffic:**

Notice of closure signs shall be erected by the Fairfield County Engineers Office in advance of the scheduled road closure.

The Fairfield County Engineers Office shall provide, erect and maintain standard 48"x30" "ROAD CLOSED" signs, sign supports, barricades, gates and lights as detailed in Standard Construction Drawings MT-101.60 during periods in which the affected roads are closed to traffic.

Access to local property owners shall be maintained at all times.