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*Public Service with integrity*

## **ADDENDUM #4**

FROM: Union County Engineers Office  
Josh Holtschulte

DATE: March 15, 2022

RE: **UNI-CR194-2.30 Bridge Replacement**

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This addendum supplements and amends the original Drawings and Specification issued and shall be taken into account in preparing proposals, and shall become a part of the Contract Documents.

1. **Shoulders shall not be paved.** The asphalt pavement width shall be 20 feet (two 10-ft lanes) at the approach slabs and then tapering according to ODOT standards to meet the existing pavement width. Pavement shall be full depth over this entire length. Shoulders shall be Stabilized Crushed Aggregate (Item 617) at a depth of 8 inches. Shoulder width shall be 4 feet and then tapered according to ODOT standards to a minimum of 2 feet where they meet existing shoulders.
2. Slight adjustment to the profile is acceptable if necessary to accommodate extended pavement lengths, however the minimum low point of the superstructure shall remain fixed.
3. All existing approach guardrail shall be removed. New approach guardrail shall be Type MGS with Type E anchor assemblies. Guardrail to the west of the bridge shall be replaced at approximately the same lengths as the existing guardrail. Guardrail to the east of the bridge may be replaced at shorter lengths provided it meets ODOT standard length of need. Additionally, the northeast approach guardrail shall be a minimum of 120 feet.
4. Be aware there is an anomaly in the topography lines to the southwest of the bridge on the site plan included with the Stage 1 plans. There is no high point as the lines may indicate. The open ditch is continuous along this southwest side of the roadway all the way to the creek.
5. Reference Scope of Services Section 15.4: Rock Channel Protection ~~Type B~~ **Type C** shall be provided at a depth of 2' at the bridge opening.

6. Superstructure shall be concrete slab or concrete deck on steel and shall consist of 3 spans as described in section 15.4 of the Scope of Services document. Single span superstructures shall not be considered. Prestressed concrete box beam superstructures shall not be considered.

**Please note and sign the bottom portion of 6.6 of the bid packet proposal acknowledging that this Addendum was received.**