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Public Service with integrity

ADDENDUM #2

FROM: Union County Engineers Office

Josh Holtschulte

DATE: January 22, 2019

RE: UNI-CR340-2.46 Bridge Replacement

PAGES (including cover): 2

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. The DBT is not required to submit design exceptions for the horizontal and vertical alignment. The horizontal and vertical alignment shall be constructed as shown in the provided Stage 1 Plans.
- 2. The box culvert shall be constructed along the general alignment as shown in the Stage 1 Plans. The DBT shall provide full height headwalls and wingwalls at the ends of the box culvert. The box culvert shall be waterproofed with Type 2 waterproofing.
- 3. Reference Design Build Scope of Services 14.4: New guardrail shall be Type MGS, with Type B **or Type E** anchor assemblies.
- 4. Stay in place forms shall not be used.
- 5. Superstructure shall be concrete slab or concrete deck on steel. Prestressed concrete box beams shall not be installed.
- 6. Reference Design Build Scope of Services 13.3: Since the road is currently closed, detour signs and supports shall be maintained by the DBT. Upon completion of the project, MOT signs that belong to Union County shall be taken down and returned to Union County's operations facility by the DBT. The road is currently open. The DBT shall provide all gates and barricades and post all detours in accordance with 614 and other applicable portions of the specifications, as well as the Ohio Manual of Uniform Traffic Control Devices.
- 7. Reference Stage 1 Plans sheet 3/31 and 4/31, note #5: Item 617 Item 411 8" Stabilized Crushed Aggregate

- 8. Pavement markings shall be Type 1 or Type 1A per CMS Item 642. Centerline markings shall be double solid.
- 9. Asphalt safety edge shall be constructed per standard construction drawing BP-3.2 (1-18-2019).
- 10. A load rating analysis shall be performed for both the bridge and the box culvert.

Please note and sign the bottom portion of 6.7 of the bid packet proposal acknowledging that this Addendum was received.