



**OHIO TURNPIKE AND
INFRASTRUCTURE COMMISSION**

ADDENDUM NO. 3
ISSUED: JANUARY 3, 2022

PROJECT NO. 43-22-02

**BRIDGE DECK REHABILITATION
OHIO TURNPIKE OVER STATE ROUTE 109 M.P. 40.3, OHIO TURNPIKE OVER
INDIANA & OHIO RAILWAY M.P. 40.5
FULTON COUNTY, OHIO**

OPENING DATE: 2:00 P.M. (EASTERN TIME), JANUARY 6, 2022

ATTENTION OF BIDDERS IS DIRECTED TO:

ANSWERS TO QUESTIONS RECEIVED THROUGH 10:00 A.M. ON JANUARY 3, 2022

MODIFICATIONS TO THE CONTRACT DOCUMENTS

Plan Sheets: 83 of 143

-AND-

Estimated Quantities Worksheet and Bid Schedule of Items:
Ref. Nos. 131 and 134 of 166

Issued by the Ohio Turnpike and Infrastructure Commission through Aimee W. Lane, Esq., Director of Contracts Administration.

Aimee W. Lane

Aimee W. Lane, Esq.,
Director of Contracts Administration

January 3, 2022
Date

ANSWERS TO QUESTIONS RECEIVED THROUGH 10:00 A.M. ON JANUARY 3, 2022:

Q#30 On Sheet 37, the SP 402 Var Depth shows a total quantity of 18 cy. Using an average depth of 2" over the total pavement planning surface area the quantity should be closer to 67 cy. Please clarify.

A#30 Reference No. 70 assumes 1/2" thickness, which is based on 2" planing minus the 1.5" surface course.

Q#32 Reference No. 134- Structural Steel Members, Level UF, APP has a quantity of 200 pounds at each bridge structure for a total of 400 lbs. Structure 40.3 includes end diaphragm repair details between beam lines N and P which are included under this bid item. There are no notes showing the end diaphragms are to be repaired on structure 40.5 but rather the diaphragms are to be completely removed/replaced. Please clarify what the 200-lb quantity of structure 40.5 pertains to

A#32 The 200 pounds for Reference No. 134 was incorrectly shown in the 40.5 column on Plan Sheet 83. The pay quantity has been removed on Plan Sheet 83 and the Estimated Quantities Worksheet has been revised. Revised Plan Sheet 83 and a revised Estimated Quantities Worksheet have been included in this addendum.

Q#33 We request clarification to the answer of question 28- is the contractor to install two (2) each 3/8" x 5" stiffeners at each abutment, pier and intermediate diaphragm location in existing bays E-F and N-P as well as one (1) each 3/8" x 5" stiffener at each abutment, pier and intermediate diaphragm location along the outside beam face of F and N and is to be paid for under Reference No. 135? This question is for both 40.3 and 40.5 structures.

A#33 The contractor is to install all new stiffeners in bays E-F and N-P at the abutments, piers and intermediate diaphragms. Install one (1) each on Beams E and P and then two (2) on Beam F and N at each abutment, pier and intermediate diaphragm location. Plan Sheets 102 and 133 show the proposed stiffeners at the intermediate and pier locations, as well as the proposed diaphragms at all locations.

Q#34 Can the department provide their office calculations for Reference No. 131- Class HP4 Concrete, Abutment Slabs? We have significantly more quantity than what is currently shown.

A#34 The calculations for the estimated quantities of Reference No. 131 is based on the assumptions that 1) the slab increases in thickness 6" near the 1'-3" backwall (total depth of 14"); 2) the slab increases in thickness 2" near the approach slab seat (total depth of 12"); and 3) the anticipated quantity over the 1'-6" vertical legs of the cellular abutments is negligible. Based on these assumptions, the quantity for Reference No. 131 has been revised on Plan Sheet 83 and the Estimated Quantities

Worksheet. Revised Plan Sheet 83 and a revised Estimated Quantities Worksheet are included in this addendum.

Q#35 Addendum 2 revised the quantity for bid item 64- Full Depth Pavement Sawing to account for longitudinal sawcuts along pavement removals for new third lane and approaches, but did not add quantities of sawing for pavement removal of existing shoulders (paid under bid item 8) which get 615 pavement. Please review this and specify how this sawcutting is to be paid for.

A#35 Sawcutting is included in Reference No. 8 per C&MS 202.05.

Q#36 Plan sheet 81 under Utilities note says the contractor shall clean out the outlets of the 2-24" diameter RCP north of the MP 40.3 bridges, for which payment is included in SP 202. These are not shown on the plans at MP 40.3 but at MP 40.5. Please define area/volume of "outlets" to be cleaned out and verify which bridge these exist at.

A#36 The plan note on Plan Sheet 81 covers multiple items for both bridge locations. In regards to the outlets, they are 24" diameter RCP's located at the MP 40.5 bridges, as shown/called out on Plan Sheet 113.

Q#37 Plan sheet 81 under Utilities note refers to relocation of existing utilities at MP 40.3 bridges. Please provide utility relocation schedule so that overall schedule can incorporate this.

A#37 As of our latest conversation with Windstream ILEC (Kevin Dembiec, 440-329-4247) in December, 2021, it is our understanding that relocation is anticipated to take place in January/February of 2022. However, it is the contractor's responsibility to coordinate with the utility owners per the plan note on Plan Sheet 81.

END OF ADDENDUM NO. 3