OHIO TURNPIKE AND
INFRASTRUCTURE COMMISSION

ADDENDUM NO. 1
ISSUED: JANUARY 26, 2024

PROJECT NO. 43-24-08

BRIDGE DECK REPLACEMENT & REHABILITATION OHIO TURNPIKE OVER STATE ROUTE 43 M.P. 188.2, PORTAGE COUNTY, OHIO

ISSUED JANUARY 10, 2024

OPENING DATE: 2:00 P.M.(EASTERN TIME) JANUARY 31, 2024

ATTENTION OF BIDDERS IS DIRECTED TO:

ANSWERS TO QUESTIONS RECEIVED THROUGH 10:00 A.M. ON JANUARY 26, 2024

MODIFICATIONS TO THE CONTRACT DOCUMENTS

Special Provisions: SP 400S

-AND-

Revised Sheet Nos.: 2, 3, 4, 11, 12, 40, 41 of 65

-AND-

Estimated Quantities Worksheet Reference Nos: 5A, 5B, 5C, 5D, 6, 6A, 26A, 28, 29, 30, 31, 39, and 52

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 26, 2024
Date

ANSWERS TO QUESTIONS RECEIVED THROUGH 10:00 A.M. ON JANUARY 26, 2024:

Q#1 Can the requirements for the use of a MTD per SP400 be waived on this project due to phasing requirements and small quantities?

A#1 SP 400S – Smoothness of Pavement Surfaces has been added to the Contract Documents and provided with this Addendum. The following modifications to SP 400S will apply to this project:

- *A Class I inertial profilometer is not required for this project*
- *Pavement repairs will be evaluated in accordance with the SP 400S Rolling Straight Edge Tolerances.*
- *Any corrective action required shall be in accordance with SP 440S E. – Corrective Action.*

In addition, the following modification(s) to SP 400 and SP 400S will apply for this Project:

- *The use of a Material Transfer Device (MTD) will not be required to perform the Work for this Project.*
- *The Commission will review the general rideability of the work performed for the project as called for in Section 111. (I.) – Tolerance of the Finished Surface.*

A Plan Note titled – "SP 400 and SP 400S Modifications" has been added to the General Notes on Plan Sheet 2 of 65 and provided as part of this Addendum.

Q#2 Plan notes for Pre-Phase 1 on page 8/65 indicate pothole patching as determined by the Engineer. We assume there will be additional pothole patching required in other phases until traffic is on the newly constructed bridge. Pothole patching may become frequent and costly based on existing bridge deck condition. How will pothole patching and associated zone work be paid? If the cost is incidental, contingency bid cost will be high.

A#2 The intent of Pre-Phase 1 work is to improve the rideability of the MOT zone during construction and utilize the Post-Phase 4 work to repair any damage due to the lane shifts in the zone. Pothole patching and associated zone work during Phases 1-4 will be performed as directed by the Engineer. A Plan Note titled "Pavement Repairs for Maintaining Traffic" has been added to the General Notes and contingency quantities have been added in Ref. Nos. 5A, 5B, 5C, and 5D to cover the cost of these repairs. Updates to the General Notes, Plan Sheet 2 of 65, the General Summary, Plan Sheet 3 of 65, and the Estimated Quantities Worksheet have been provided as part of this Addendum.

Q#3 Page 40/65 indicates a temporary catch basin to be installed at 149+40, 7.0' LT. Page 41/65 does not detail the catch basin. Please provide the catch basin type and note whether the basin is to remain or be removed at project completion.

A#3 The intent is to install catch basin CB-3 from the OTIC Standard Drawing and remove it during the Phase 4 temporary drainage removal. Maintenance of Traffic - Temporary Drainage Plan

Details on Plan Sheets 40 and 41 of 65 have been updated for clarity included as part of this Addendum.

Q#4 Ref No. 6 "12" CONDUIT, TYPE B" has a bid quantity of 1,593 FT. Is the temporary slotted drain and conduit tie-ins paid under this item, or incidental to MOT? There are no other 12" conduit runs on this project.

A#4 Ref. No. 6 for 12" conduit has been split to include 12" CONDUIT, TYPE B outside of the limits of the slotted drain. A new Ref. No. 6A: ITEM 611 – 12" SLOTTED DRAIN, TYPE 1 for the slotted drain portion has been provided. Revisions have been provided on General Summary, Plan Sheet 3 of 65, Maintenance of Traffic-Temporary Drainage Details, Plan Sheet 40 of 65, and the Estimated Quantities Worksheet and have been included as part of this Addendum.

Q#5 Please check barrier quantities for reference 39 "CONCRETE BARRIER, TYPE B-50" or provide office calcs. Reference 39 appears high.

A#5 The quantity for Ref. No. 39 is revised to 1118 FT. Additionally, the quantity for Ref. No. 52 is revised to 134 CU YD. The updated General Summary (1 of 2), Plan Sheet 3 of 65, General Summary (2 of 2), Plan Sheet 4 of 65, and the Estimated Quantities Worksheet have been provided as part of this Addendum.

Q#6 On page 10, the note under Drainage Items for Maintenance of Traffic states, "Payment for all work associated with drainage items (temporary or to remain) detailed on the maintenance of traffic temporary drainage detail sheets shall be included in the lump sum bid item SP 614, Maintaining Traffic." Bid item 6 under Maintenance of Traffic is 12" Conduit, Type B, 707.33. Please advise.

A#6 See Answer #3 and #4. All remaining work for drainage, tie-ins, removals, etc. to be included for payment under Ref. No. 2 – Item SP 614 Maintaining Traffic, following the Drainage Items for Maintenance of Traffic plan note.

Q#7 Bid item 6 is 12" Conduit, Type B, has quantity that is overstated in the General Summary. How is the 12" slotted drain listed in the temporary drainage plans to be paid? Review and revise quantities as required.

A#7 See Answer #4.

Q#8 The details on page 11 show a Pavement Planing, Asphalt Concrete and Asphalt Concrete Surface Course to be installed at the crossovers. How will this pavement planing and surface course asphalt be paid? Will these be paid under bid items #28, #29, #30, & #31? Please review and clarify.

A#8 Detail has been revised on the MOT typical sections, Plan Sheets 11 and 12 of 65, to clarify use of Ref. Nos. 28 through 31, and have been included as part of this Addendum.

Q#9 How will the concrete barrier removal for the crossover be paid?

A#9 New Ref. No. 26A: Item 202 – CONCRETE BARRIER REMOVED has been added to cover this work. Revised General Summary, Plan Sheet 3 of 65, and the revised Estimated Quantities Worksheet have been included as part of this Addendum.

Q#10 Will the portable concrete barrier that is placed in the winter be paid for by the lineal foot bid items?

A#10 Barrier for winter operations is incidental to Ref. No. 25: Item SPECIAL - EXISTING CROSSOVER TO BE CLOSED/RE-OPENED.

END OF ADDENDUM NO. 1