OHIO TURNPIKE AND
INFRASTRUCTURE COMMISSION

ADDENDUM NO. 1
ISSUED: JULY 27, 2023

PROJECT NO. 43-24-06

BRIDGE DECK REPLACEMENT AND REHABILITATION OHIO TURNPIKE OVER STATE ROUTE 99 M.P. 111.2, STATE ROUTE 13 OVER OHIO TURNPIKE M.P. 119.3 ERIE COUNTY, OHIO

ISSUED JULY 17, 2023

OPENING DATE: 2:00 P.M. (EASTERN TIME) AUGUST ~~7~~ 9, 2023

ATTENTION OF BIDDERS IS DIRECTED TO:

ANSWERS TO QUESTIONS RECEIVED THROUGH 9:00 A.M. ON JULY 27, 2023

MODIFICATIONS TO THE CONTRACT DOCUMENTS

Plan Sheets: 2, 19, 25, 26, 31, 32

-AND-

Bid Schedule of Items and Estimated Quantities Worksheet Reference No. 77

-AND-

Revised SP 103

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

July 27, 2023
Date

ANSWERS TO QUESTIONS RECEIVED THROUGH 9:00 A.M. ON JULY 27, 2023:

Q#1 Sheet 19/88 of the plans regarding the Maintenance of Traffic Typical Sections appear to be a duplicate of Sheet 15. Will the commission provide a revised plan sheet 19?

A#1 Sheet 19/88 – Maintenance of Traffic Plan – Phase 1 has been included as part of this Addendum.

Q#2 Item SP 614, Maintaining Traffic: Sheet 15/88 states that median barrier replacement is to be included in the lump sum bid item for Item SP 614, Maintaining Traffic. Since there is a separate bid item for the removal of the median barrier (Item 202 – Concrete Barrier Removed), will the commission separate the reconstruction of the median barrier into its own bid item so the work is not incidental to the Maintaining Traffic Lump Sum?

A#2 Median barrier replacement is to be included in the lump sum bid price for SP 614 Maintaining Traffic.

Q#3 The current schedule for this work according to SP 103 does not allow access to the site until on or about April 1, 2024. Substantial completion of the mainline structures at MP 111.2 must be completed by October 11, 2024. Construction of the mainline structures requires a pre and post phase to construct the crossovers to the west and east of these structures. The duration from April 1 to October 11 is approximately 25 weeks. The duration to construct the crossover work, both pre and post, is 8 weeks. This leaves approximately 8.5 weeks per phase to construct these structures. This is not feasible, especially when 35 weather days are required to be built into the submitted baseline schedule. Please consider allowing the construction of the crossovers to be built in fall of 2023, utilizing temporary barrier wall during the winter shutdown period until April 1, 2024, and re-construction of the crossovers in spring of 2025.

A#3 Revised SP 103- Construction Phasing and Time of Completion, included with this addendum, allows for Pre-Phase 1 and Phase 1 Maintenance of Traffic work to begin in September 2023. Completion dates will remain unchanged.

Q#4 Reference numbers 17 and 18 are contingency items for concrete pavement repairs. What phase of work will this work take place? Where are the costs for the lane closures to perform this work to be included? Since these are contingency items, please set up line items for single lane and double lane closures associated with this work. If this is pre-phase work, this adds to the schedule issues on this project.

A#4 *References 17 and 18 are contingency quantities for Item 255 - Full Depth Pavement Removal and Rigid Replacement and to be used as directed by the Chief Engineer for pavement repairs required to safely maintain traffic. The exact quantities and locations are unknown and undefined as stated in the Pavement Repairs note on Sheet 9 of 88. Also, as stated in the Pavement Repairs note, Maintenance of traffic to accomplish any required repairs will be compensated on a time and materials basis.*

Q#5 Ref number 77 is for a 13 inch approach slab and reference number 93 is for a 12 inch approach slab. Plan sheet 4 shows both approach slabs to be 12 inches thick. Please clarify.

A#5 *Reference number 77 has been corrected to T=12".*

Q#6 Where is the as per plan note for Ref 14, Linear Grading?

A#6 *Note for Item 209 - Linear Grading, As Per Plan has been added to Sheet 2 of 88 Roadway General Notes and has been provided in this addendum.*

Q#7 Sheet 19 of the plans appears to be in the wrong location and page 19 showing phase 1 MOT is missing.

A#7 *Sheet 19 of 88 has been provided in this addendum.*

Q#8 What are the limits of the glare screen in phases 2 and 3? They are not clearly defined on the plan sheets.

A#8 *Limits of glare screen are Station 264+40 to Station 278+80 for Phase 2 and Station 260+05 to 275+00 for Phase 3. This addendum includes plan updates to Maintenance of Traffic Sheets 25, 26, 31, and 32.*

Q#9 Plan sheet 84/88: Details of the parapet on the abutment slab includes a note that states "Disregard sawcut and glass fiber reinforced polymer, as detailed on ODOT Standard Drawing BR-1-13." Are GFRP bars and saw cutting of the joints required for the left and right parapets across the bridge deck per BR-1-13?

A#9 *The note shown on Sheet 84 of 88 under the "Parapet on Abutment Slab Elevation" detail is applicable to the parapet on the abutment slab only. The parapets on the bridge deck shall be in accordance with ODOT Standard Drawing BR-1-13 which includes GFRP bars and saw-cutting the joints.*

Q#10 Sheet 7/88, Temporary Traffic Control Notes – M.P 111.2: Notes of Phase 2 regarding State Route 99 states "Detours shall not be placed into effect until the contractor is ready to commence work beneath the Ohio Turnpike that will impact traffic on State Route 99 and shall not remain closed longer than four months." Does this mean the contractor can close State Route 99 up to four months during Phase 2 or is the four month closure a total duration to complete Phases 2 and 3? Notes of Phase 3 state that State Route 99 shall remain closed to thru traffic but does not indicate an allowable closure duration.

A#10 The four-month closure is the total duration to complete Phases 2 and 3.

Q#11 The bid date is currently set for August 7th which is a Monday. We are requesting the bid date be extended until Friday August 11th, or alternatively Thursday August 10th.

A#11 The Bid Opening date has been extended from Monday, August 7, 2023, at 2p.m. until ***Wednesday, August 9, 2023, 2 p.m.****.*

END OF ADDENDUM NO. 1