



**OHIO TURNPIKE AND
INFRASTRUCTURE COMMISSION**

**ADDENDUM NO. 2
ISSUED FEBRUARY 17, 2021**

To

**PROJECT NO. 59-21-02
REPAIRS AND RESURFACING
EASTBOUND AND WESTBOUND ROADWAYS
MILEPOST 112.45 TO MILEPOST 118.80
ERIE COUNTY, OHIO**

OPENING DATE: 2:00 P.M. (EASTERN TIME), FEBRUARY 23, 2021

ATTENTION OF BIDDERS IS DIRECTED TO:

ANSWERS TO QUESTIONS RECEIVED THROUGH 2:00 PM ON FEBRUARY 17, 2021

ATTENTION OF BIDDERS IS DIRECTED TO:

MODIFICATIONS TO THE CONTRACT DOCUMENTS

Construction Plans for MP 126.6 Eastbound Structure

Issued by the Ohio Turnpike and Infrastructure Commission through Jennifer L. Stueber, Esq., General Counsel.

Jennifer L. Stueber, Esq.,
General Counsel

February 17, 2021
Date

ANSWERS TO QUESTIONS RECEIVED THROUGH 2:00 P.M. ON FEBRUARY 17, 2021:

Q#1 Please provide original and rehab plans for MP 126.6 Eastbound Structure.

A#1 The original 1953/1954 construction plans, third lane construction plans, and the most current rehabilitation plans have been included for the MP 126.6 Eastbound Structure, with this Addendum No. 2.

Q#2 Bid Ref #4 – Portions of Structure Removed, APP – with the removal and replacement of the parapet wall sections (in Stage 2) included in this pay item, the full sequence for each location is expected to take a week or so to complete. Multiple locations are expected to be performed concurrently. We feel per Note 9. under Std Drawing TCR-1 that no additional work zones (i.e. temp barrier, or truck mounted impact attenuators) will be necessary to protect the hazards since the work space will be beyond 30 feet and more from the roadway edge. We feel this note applies to removing and replacing guardrail during Stage 2 as well. Please clarify if the hazards are to be protected or not. If the hazards are to be protected, could OTIC provide a mot standard drawing of what will be required to protect the hazards?

A#2 Per OTIC Standard Drawing TCR-1, if the hazard is at least thirty (30) feet from an active lane of traffic, no additional Temporary Traffic Control devices are needed.

Q#3 Bid Ref #26 – Reinforced Concrete Approach slabs (T=12”) app, the note (1) on sheet 3/14 says Approach slab removal and replacement performed during a work shift shall be completed during that same work shift. No repair shall be left open beyond the end of the shift. Also, note #3 add a contingency quantity to patch concrete structures to repair the grade beams. 1) If its determined that the grade beam needs patched after removal of approach slab how is the Contractor supposed to remove existing approach pad, patch the grade beam, allow for cure time for patching and pour new approach slab during the same shift? If the grade beam does need patching and the repair area needs to be left opened what traffic protections will be required?

A#3 If it is determined that the grade beam needs to be patched and the patching area is adjacent to a live lane of traffic, the contractor may utilize temporary steel road plate(s) to span the repair area. If the grade beam does not need patching, and the Contractor is not able to stage the Work (Approach Slab Repair Note 2 Plan Sheet 3 of 14) the Contractor may use steel road plates to span the repair area that is adjacent to a live lane of traffic. The cost of providing steel road plates shall be considered incidental to Item SP 614, Maintaining Traffic, As Per Plan.

Q#4 Bid Ref #17 calls out SP 304 material, Due to the type of use on this project (all contingent), could the material be changed to standard ODOT 304?

A#4 *The use of ODOT CMS Item 304 is acceptable as a replacement for OTIC Item SP 304 for Bid Reference No. 17, at no additional cost to the Commission. All applicable provisions of Item 304 of the Specifications shall apply.*

Q#5 **In SP 627 stone shoulder Protection, #67 aggregate is specified. Can the specification be changed to use 57's instead of 67's?**

A#5 *The use of #57 stone in place of #67 stone for Item SP 627, Stone Shoulder Protection is an acceptable replacement and can be provided at no additional cost to the Commission. Where appearing throughout the Contract Documents “#67” is supplemented with “or #57” through this Addendum No. 2.*

Q#6 **Under SP 104 H. During all phases of construction the following will apply (reducing traffic to a single lane will not be permitted) -**

Regarding Summer Weekends, it states noon on Friday through Sunrise on Monday for the period beginning Friday, June 11, 2021 through Sunrise Monday, August 30, 2021. Can the Contractor still have single lane closures on Friday, Saturday and Sunday nights if needed during this time period as long as we follow the permitted lane closures in Appendix B?

A#6 *Single lane closures will be permitted, if needed, during Friday, Saturday, and Sunday provided the request is in accordance with Appendix B - Permitted Lane Closure requirements and approved by the Chief Engineer.*

Q#7 **Can QC-2 concrete be used instead Class S for item 202 – Portion of Structure Removed, app and Item Special – Median wall repair? We are unable to find a local concrete supplier that will produce Class S Concrete. We have used QC-2 for the parapets and median wall on recent OTIC projects.**

A#7 *QC-2 concrete will not be permitted to be used in lieu of Class S Concrete.*

Q#8 **Can the Lintel Spillway repairs locations be provided?**

A#8 *Lintel Spillway Repair is a contingency item and as the plan note on Plan Sheet 8 of 14 indicates, the repair locations will be provided prior to the start of the Work and the inlets needing repair will be marked in the field. For planning purposes, the Contractor shall assume that there will be 7 Lintel Spillway repairs performed within Project limits.*

Q#9 **Clarification on Item 536 Concrete Weather proofing of abutments, parapets, deck and approach slabs:**

Material to be used on each and according specifications / approved products.

A#9 For weatherproofing of existing concrete surfaces, the Contractor shall supply a product that is in accordance with the requirements of SP 536, Concrete Weatherproofing and may include BASF MasterProtect H 400 or an approved equal.

Q#10 Clarification on concrete specifications for Item 526, reinforced concrete approach slabs, and any required QC/QA operations.

A#10 Contractor shall supply concrete that is in accordance with the requirements of ODOT CMS 526, Approach Slabs. The Commission will employ a testing agent, at no additional cost to the Contractor, to perform QA/QC testing for Project. The Contractor can perform their own QA/QC testing, at no additional cost to the Commission.

END OF ADDENDUM NO. 2