OHIO TURNPIKE AND
INFRASTRUCTURE COMMISSION

ADDENDUM NO. 4
ISSUED: FEBRUARY 17, 2023

PROJECT NO. 58-22-01

MAINLINE TOLL PLAZA 239 RENOVATION MILEPOST 239 MAHONING COUNTY, OHIO

ISSUED JANUARY 13, 2023

OPENING DATE: 2:00 P.M.(EASTERN TIME) FEBRUARY 24 ~~FEBRUARY 16~~, 2023

ATTENTION OF BIDDERS IS DIRECTED TO:

ANSWERS TO QUESTIONS RECEIVED THROUGH 3:00 P.M. ON FEBRUARY 17, 2023

MODIFICATIONS TO THE CONTRACT DOCUMENTS

Revisions to Addendum No. 3 Answers #11, #19, and #20

Revised Plan Sheets: C101, C109 and C112
and
Revise Specification: TOC 2 of 4

Remove Specification: 072413.13
and
Add Specification: 074213

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

February 17, 2023
Date

ANSWERS TO QUESTIONS RECEIVED THROUGH 3:00 P.M. ON FEBRUARY 17, 2023:

Q#11 After a site visit, it was noticed that many of the rooms exhibit severe cracking in the masonry walls, and some have had repairs attempted. The plans do not define any repairs to these defects. Would adding a bid item allowance for various repairs to the existing building would benefit the owner? This work could be billed on a force account basis against the allowance.

A#11 This addendum revises the answer to Question #11 from Addendum No. 3 to read: "Masonry repairs are not part of the scope of work at this time however all masonry cracks in the interior shall be prepped for painting in accordance with the specifications."

Q#19 The specifications provide a generic list of items to receive joint sealant/caulking. Several items listed in the specifications are not called out in the plans. Is the removal and replacement of caulking to occur at the following locations:

- **Exterior building perimeter to concrete**
- **Exterior louvers**
- **Interior and exterior existing windows**
- **Interior control joints**
- **Existing lanes 1-4, where the roadway meets the island**
- **Existing islands 1-4**
- **Existing sidewalk joints**
- **Concrete panel replacements #1, 2, and 3.**

Please state all the surfaces to receive removal/replacement of caulking.

A#19 This addendum revises the answer to Question #19 from Addendum No. 3 to read: "~~The above list is correct and as a clarification add interior caulking in the restrooms where new tile is installed and Lane 5 pavement and Island also gets caulking.~~ This Addendum revises the list above to clarify all surfaces where the caulking is to be removed and replaced:

- *Exterior building perimeter to concrete*
- *Exterior louvers*
- *Interior and exterior existing windows*
- *Interior and exterior control joints*
- *Between new tile and all plumbing fixtures*
- *Existing sidewalk joints which includes all expansion joints and/or crack / joints 3/8" or greater.*

This Addendum revises drawing C112 (17 of 101) to clarify caulking between the toll islands and the toll lanes.

As for all new concrete work which includes pavement or sidewalks, sealant per Specification 079200 shall be applied to all expansion joints or joints greater than ¼" only."

Q#20 The plan note on page C-101 describes crack sealing. The note is not clear. Does this note direct the contractor to use this material only on the replaced Panels 4 and 5? Please clarify the limits of the Crack Sealing, Type IV.

ITEM 423 – CRACK SEALING, TYPE IV

THIS ITEM OF WORK SHALL CONSIST OF FURNISHING ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY TO APPLY CRACK SEALANT TO ALL PROPOSED / EXISTING CONCRETE EXPANSION JOINTS, ALL LONGITUDINAL JOINTS, ALL TRANSVERSE JOINTS, BETWEEN THE CONCRETE CURB AND CONCRETE PAVEMENT, BETWEEN THE CONCRETE/ASPHALT PAVEMENTS OR AS DIRECTED BY THE CHIEF ENGINEER. THE ABOVE ALSO APPLIES TO THE PROPOSED CONCRETE PAVEMENT SCHEDULED TO BE REPLACED. ALL MATERIALS SHALL CONFORM TO 702.17. THIS WORK DOES NOT APPLY IN THE PROPOSED AND/OR EXISTING TOLL LANES AND TOLL ISLANDS. FOR JOINT FILLER REQUIREMENTS FOR THE TOLL LANES AND TOLL ISLANDS, SEE SPECIFICATION 03300.

A#20 This addendum revises the answer to Question #20 from Addendum No. 3 to read, "~~This note applies to all concrete pavement existing and/or new~~ This Addendum revises drawing C101 (6 of 101) to remove the Item 423 – Crack Sealing, Type IV note."

Q#24 There is no specification for the new exterior soffit panels. Please provide a specification and basis of design for the soffit.

A#24 This Addendum deletes Specification 074213.13 Formed Metal Wall Panels and replaces it with Specification 074213 Metal Panels. The canopy wall and soffit panels are the same product.

Q#25 Section 074213.13 – Formed Metal Panels. The specifications do not have a basis for design. Is there a preference, or is it open as long as it meets the specification of the siding panels?

A#25 Refer to Answer #24. The canopy wall and soffit panels are the same product.

Q#26 The plan notes on A-101 and A-201 describe painting the existing fence enclosure. The arrows in the plans point to the exterior of the enclosure. Is the plan intended to paint only the exterior wood or include the inside of the fence boards and structural steel framing?

A#26 Paint all sides of fence.

Q#27 In Addenda No. 3, Question 20, the answer completely changes the scope of crack sealing work. The original note on C101 (Exhibit A) states to crack seal all existing and new pavement, EXCLUDING the toll lanes and toll islands. However, the answer to Question 20 (Exhibit B) now states that the crack sealing "note applies to all concrete pavement existing and/or new." This response indicates that the crack sealing applies to all existing/new concrete joints in the parking area, toll lanes, and toll islands. Furthermore, the answer to Question 19 (Exhibit C) calls to caulk concrete panel replacements #1-3 and Toll Lanes and Islands 1-5. Concrete panel

replacements #1-3 and Toll Lanes and Islands 1-5 cannot receive caulking and crack sealing treatment.

<u>Please provide an exact LF quantity and highlighted drawing for the area to receive Item 423 - Crack Sealing, Type IV.</u>

EXHIBIT A

ITEM 423 – CRACK SEALING, TYPE IV

THIS ITEM OF WORK SHALL CONSIST OF FURNISHING ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY TO APPLY CRACK SEALANT TO ALL PROPOSED / EXISTING CONCRETE EXPANSION JOINTS, ALL LONGITUDINAL JOINTS, ALL TRANSVERSE JOINTS, BETWEEN THE CONCRETE CURB AND CONCRETE PAVEMENT, BETWEEN THE CONCRETE/ASPHALT PAVEMENTS OR AS DIRECTED BY THE CHIEF ENGINEER. THE ABOVE ALSO APPLIES TO THE PROPOSED CONCRETE PAVEMENT SCHEDULED TO BE REPLACED. ALL MATERIALS SHALL CONFORM TO 702.17. THIS WORK DOES NOT APPLY IN THE PROPOSED AND/OR EXISTING TOLL LANES AND TOLL ISLANDS. FOR JOINT FILLER REQUIREMENTS FOR THE TOLL LANES AND TOLL ISLANDS, SEE SPECIFICATION 03300.

EXHIBIT B

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PROJECT NO. 58-22-01
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ITEM 423 – CRACK SEALING, TYPE IV

THIS ITEM OF WORK SHALL CONSIST OF FURNISHING ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY TO APPLY CRACK SEALANT TO ALL PROPOSED / EXISTING CONCRETE EXPANSION JOINTS, ALL LONGITUDINAL JOINTS, ALL TRANSVERSE JOINTS, BETWEEN THE CONCRETE CURB AND CONCRETE PAVEMENT, BETWEEN THE CONCRETE/ASPHALT PAVEMENTS OR AS DIRECTED BY THE CHIEF ENGINEER. THE ABOVE ALSO APPLIES TO THE PROPOSED CONCRETE PAVEMENT SCHEDULED TO BE REPLACED. ALL MATERIALS SHALL CONFORM TO 702.17. THIS WORK DOES NOT APPLY IN THE PROPOSED AND/OR EXISTING TOLL LANES AND TOLL ISLANDS. FOR JOINT FILLER REQUIREMENTS FOR THE TOLL LANES AND TOLL ISLANDS, SEE SPECIFICATION 03300.

A#20 This note applies to all concrete pavement existing and/or new.

EXHIBIT C

Q#19 The specifications provide a generic list of items to receive joint sealant/caulking. Several items listed in the specifications are not called out in the plans. Is the removal and replacement of caulking to occur at the following locations:

- **Exterior building perimeter to concrete**
- **Exterior louvers**
- **Interior and exterior existing windows**
- **Interior control joints**
- **Existing lanes 1-4, where the roadway meets the island**
- **Existing islands 1-4**
- **Existing sidewalk joints**
- **Concrete panel replacements #1, 2, and 3.**

Please state all the surfaces to receive removal/replacement of caulking.

A#19 The above list is correct and as a clarification add interior caulking in the restrooms where new tile is installed and Lane 5 pavement and Island also gets caulking.

A#27 Refer to Revised Answers #19 and #20 in this Addenment.

In addition to the Plan Sheets that required revisions or were added to the Contract Documents due to the questions answered in this Addendum No. 4, the remaining Plan Sheets not identified within the answers to Addendum No. 4, whether revised or added, are included with this Addendum No. 4 and incorporated into this Contract.

Changes to the Specifications: Deletions are shown with strikethrough text.
Changes / Additions are shown with bold italicized text.

Changes to the Drawings: Additions and deletions are indicated with a cloud and revision triangle thus:

END OF ADDENDUM NO. 4