OHIO TURNPIKE AND
INFRASTRUCTURE COMMISSION

ADDENDUM NO. 1
ISSUED: AUGUST 26, 2021

PROJECT NO. 43-22-03

BRIDGE DECK REPLACEMENT AND BRIDGE REMOVAL OHIO TURNPIKE OVER ABANDONED RAILROAD M.P. 98.9, OHIO TURNPIKE OVER STATE ROUTE 510 M.P. 99.1 SANDUSKY COUNTY, OHIO

ATTENTION OF BIDDERS IS DIRECTED TO:

ANSWERS TO QUESTIONS RECEIVED THROUGH 4:00 P.M. ON AUGUST 25, 2021

Plan Sheets: 15, 27, 29, 49 and 50 of 50

Estimated Quantities Worksheet: Ref. No. 31

Geotechnical Investigation Report – Slope Remediation

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

Jennifer L. Stueber, Esq.,
General Counsel

August 26, 2021
Date

Q#1 Plan sheets 48/50 third note calls for embankment material "furnished, placed, and compacted" after being tested by the commission and the third to last note gives specifications for "NewEmbankment". Is the contractor allowed to reuse excavated material and incorporate it into the new embankment or does the excavated material (paid under "Excavation, As Per Plan") have to be disposed of from the site?

A#1 If the excavated material meets the criteria delineated in the plan notes and geotechnical report, it may be incorporated into the proposed slope repair as embankment material. Sampling and testing for suitability shall be the responsibility of the contractor and at no additional cost to the project, any unsuitable material (meaning unsuitable for use as backfill), as determined by the engineer and/or testing results, must be disposed outside the limits of embankment or off project site at the discretion of the Chief Engineer.

Q#2 Plan sheet 50- "Excavation, As Per Plan" note calls for removing failed sheet pile wall by either removing it or cutting it off 2' below excavation. From examination of existing plan sheets, no there is no record as to the sheet pile wall depth. Please provide how deep the sheet pile wall is driven or existing plans which show the wall construction.

A#2 Plan Sheets 49 and 50 have been revised to solely require the failed sheet pile wall to be removed to 2' below the limits of the excavation. Revised Plan Sheets 49 and 50 are included as part of this addendum.

Q#3 Plan sheet 28/50 Geotechnical Note #1 calls out settlements and to refer to the Geotechnical Investigation Report for detailed information. After reviewing plan sheets and contract documents, there is no Geotechnical Investigation Report.

A#3 The Geotechnical Investigation Report is included as part of this addendum.

Q#4 Plan sheet 29/50 in the Sequence of Construction calls for installation of Settlement Platforms to monitor the embankment settlement in all the phases. There are no locations or number of platforms called out on the plans, and no bid item for these. Please define the number, locations, and set up a bid item for Settlement Platforms.

A#4 The locations and number of settlement platforms have been added to the Plan Sheets 27 and 29 of 50 as a revision in this addendum. The cost of the settlement platform installation and monitoring shall be included in the bid unit price for Item 203, Embankment.

Q#5 Can Class QC2 Concrete be used in lieu of HP4? Item 31 Class QC1 Conc., Abutments Incl. Footings appears to be for the abutment slabs. Typically the abutment slabs require the use of HP4 concrete. Is it the intent to use QC1 in the abutment slabs?

A#5 Class QC 2 cannot be used in lieu of HP4. The reference for Item 31 was incorrect and has been revised on Plan Sheet 15 of 50 and in the Estimated Quantities Worksheet which are included as part of this addendum.

Q#6 Bid item 62- Detour Signing, LUMP SUM: plan sheets 3-5 have notes indicating that traffic on SR 510 is to be maintained by means of temporary traffic signals and nowhere on sheets 3-12 are there notes or plan sheets for detours. Please verify how traffic is to be maintained on SR 510 and if it is necessary to have this item in the first place.

A#6 This question will be answered in a future addendum.

Q#7 Plan sheet 34 of 50 details a neat cut line directly over the center beam that can only be accomplished by sawing. This is in conflict with SP 202 which states longitudinal sawing over a beam shall be limited to 1.5 inches. Please confirm that the intent is to saw the longitudinal joint.

A#7 This question will be answered in a future addendum.

***Q#8* The General Summary in the plans and BidExpress items list 448 asphalt items but the Typical Sections show SP402 & SP404 asphalt items. Can you please clarify which material is to be used?**

A#8 This question will be answered in a future addendum.

Q#9 Note 4 on plan sheet 29/50 states to install settlement platforms to monitor the embankment settlement. How is the installation of the settlement platforms and the monitoring of said platforms to be paid?

A#9 See Response to Q#4.

Q#10 On plan sheet 29/50 under the pre-phase construction sequence and phase 1 construction sequence, Note 5 is cut short within both of those sequence outlines. Please provide the wording for the remainder of each note.

A#10 This question will be answered in a future addendum.

Q#11 On plan sheet 29/50 under the phase 1 construction sequence, Note 3 directs the contractor to submit details and design calculations for the MSE system to support the embankment. How is the work for the MSE system to be paid?

A#11 This question will be answered in a future addendum.

Q#12 Since the pavement replacements are staggered in both EB and WB directions, please provide beginning and ending stations for placement of B-50 barrier wall.

A#12 This question will be answered in a future addendum.

Q#13 There is no bid item for removal of approach slabs. Please verify which bid item this is to be considered incidental to.

A#13 This question will be answered in a future addendum.

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. 1