OHIO TURNPIKE AND
INFRASTRUCTURE COMMISSION

ADDENDUM NO. 1
ISSUED: JANUARY 28, 2022

PROJECT NO. 43-22-04

BRIDGE DECK REPLACEMENT AND REHABILITATION
OHIO TURNPIKE RAMP OVER FRENCH CREEK M.P. 151.3,
OHIO TURNPIKE RAMP OVER LORAIN ROAD M.P. 152.3,
JENNINGS ROAD OVER OHIO TURNPIKE M.P. 153.9
LORAIN AND CUYAHOGA COUNTIES, OHIO

OPENING DATE: 2:00 P.M. (EASTERN TIME), FEBRUARY 10, 2022

ATTENTION OF BIDDERS IS DIRECTED TO:

ANSWERS TO QUESTIONS RECEIVED THROUGH 4:00 P.M. ON JANUARY 27, 2022

MODIFICATIONS TO THE CONTRACT DOCUMENTS

Plan Sheets: 15, 28, 31, and 39 of 55

-AND-

TP-152 2003-12-31 As-Builts PDF Set (TP 152 Roadway Lighting)

-AND-

43-22-04 UTILITIES (Utility Names and Contact Information)

Issued by the Ohio Turnpike and Infrastructure Commission through Aimee W. Lane, Esq., Director of Contracts Administration.

Aimee W. Lane

_____ January 28, 2022
Aimee W. Lane, Esq., Date
Director of Contracts Administration

ANSWERS TO QUESTIONS RECEIVED THROUGH 4:00 P.M. ON JANUARY 27, 2022:

Q#1 Please provide existing electrical conduit and lighting drawings at MP 152.3

A#1 The Roadway Lighting Plan at Toll Plaza 152, "TP-152 2003-12-31 As-Builts PDF Set" is included as part of this addendum.

Q#2 Please provide information on location of power source for temporary light signals at MP 152.3.

A#2 The power source for the temporary signals is located at the utility pole on the east side of Lorain Road approximately 650' north of the bridge, located at latitude/longitude of 41.381371,-81.981429.

Q#3 The existing electrical conduit attached to the fascia beam at MP 152.3 will need to be removed prior to installation of falsework, and reattached after falsework removal. Please provide details and quantities for this work.

A#3 Plan Note #7 providing direction for this item has been added to plan sheet 39. References to this plan note have been added to plan sheets 28 and 31. Revised plan sheets 28, 31 and 39 of 55 are included as part of this addendum.

Q#4 Consistent with OTIC 43-22-02 project, will OTIC allow QC2 concrete in lieu of HP4?

A#4 QC2 concrete will not be permitted as a substitute for the Class HP4 Concrete specified in the contract.

Q#5 Plan note 5. on sheet 13/55 and 14/55 states that "the contractor shall provide flaggers to manually operate or override the temporary traffic signals to alleviate traffic backups. the cost of providing flaggers, at the direction of the chief engineer, is included under the lump sum for SP614 maintaining traffic". Please add a bid item SP614 - Flagging with approximate quantities and units for flagging traffic backups, as the contractor has no way of quantifying necessary labor. Please also provide further clarification on expectation for flagging traffic backups when the contractor is not actively working.

A#5 The maintenance of traffic goal is to not back traffic up onto the mainline or back into the toll plaza. The contractor is responsible for making adjustments to the base timing plan to mitigate these types of backups. Traffic volumes at this plaza are routinely elevated during standard weekday AM and PM peak periods. The contractor is required to adjust the signal timings during the initial traffic peak periods following installation, as required by the referenced plan note #5. Therefore, flaggers should not be needed except at the very beginning of the project as the adjustments to the base timing plan are set. No additional bid items or payments are included for flagging.

Q#6 Please clarify zone person requirements for this project. Will a zone person be required 24 hours per day, 7 days per week while traffic control devices are in place, specifically MP 151.3 And MP MP 152.3? Will the zones be maintained by commission maintenance staff when the contractor is not actively working?

A#6 The contractor will be required to provide a qualified zone person 24 hours per day, 7 days per week while traffic control devices are in place. The zones will not be maintained by Commission maintenance staff regardless of whether the contractor is actively working or not.

Q#7 For MP 151.3, is the intent to only have a total of two (2) 14'-0" Span x 8"-0"Rise precast SECTIONS per Phase, or can the precast manufacturer determine section lengths per ODOT CMS 611? Is the concrete collar only required at the phase line?

A#7 The Contractor's precast manufacturer shall determine section lengths in accordance with ODOT CMS 611. The concrete collar is only required at the phase line.

Q#8 Does the contractor have an option of using precast wingwalls and headwalls per ODOT CMS 602 in lieu of cast-in-place?

A#8 The contractor has the option of utilizing precast wingwalls and headwalls in lieu of cast-in-place, per ODOT CMS 602.

Q#9 Please provide available locations on turnpike property to place a field office for the project, and whether there is existing power at the locations.

A#9 There is an area at Toll Plaza 152 available for use for the field office and laydown but there currently are no power or other utility hookups available. The contractor would need to arrange for those services.

Q#10 The maintenance of traffic plan at MP 152.3, as detailed, does not provide a sufficient work area off the bridge for necessary equipment and materials to construct the bridge. Please extend the limits of the work zone, along with any necessary adjustments to signal timings, to allow enough room for concrete trucks, concrete pumps trucks, testing and inspection.

A#10 The Contractor may adjust the location of the portable barrier tapers at each end of the bridge as long as modifications are in compliance with ODOT standard drawings "MT-96.11 – Signalized Closing 1 Lane of a 2 Lane Highway" and "MT-96.20 – Details for Signalized Closing 1 Lane of a 2-Lane Highway" as referenced in the contract plans.

Q#11 Please provide the permit fee to be a registered contractor in Olmsted Township.

A#11 The contractor will need to determine the cost for permits or for registering as a contractor with Olmsted Township or any other municipalities which may have jurisdiction over the location of this project.

Q#12 Please provide the utility names and contacts for all utilities within the work limits of the project.

A#12 All utilities located on this project are noted on the "43-22-04 UTILITIES" list included as part of this addendum.

Q#13 Page 15/55 of the contract drawings preclude in stream work from 4/15 through 6/15. This conflicts with note 4 on page SP-337 which precludes in stream work from 4/15 through 6/30. Please advise on what dates in stream work is restricted.

A#13 The end date for in-stream work on plan sheet 15 has been corrected to JUNE 30th. Revised plan sheet 15 of 55 is included as part of this addendum.

Q#14 Please clarify thickness of new approach slabs at MP 153.9.

A#14 The approach slab thickness is 12" per OTIC standard drawing AS-1 as referenced on sheet 48 of the plans.

Q#15 Please provide the geotechnical report for MP 151.3.

A#15 This question will be addressed in a future addendum.

Q#16 The existing light pole at MP 151.3 will need to be removed for construction. Please provide the appropriate pay items for removal and reinstallation of the light pole.

A#16 This question will be addressed in a future addendum.

END OF ADDENDUM NO. 1