

OHIO TURNPIKE AND
INFRASTRUCTURE COMMISSION

ADDENDUM NO. 2

CONTRACT NO. 53-13-03 & NO. 53-13-04

FUEL PIPING AND CONTAINMENT REPLACEMENT PROJECT
ERIE ISLANDS SERVICE PLAZA (53-13-03)
COMMODORE PERRY SERVICE PLAZA (53-13-04)
SANDUSKY COUNTY, OHIO

OPENING DATE PREVIOUSLY EXTENDED TO: 2:00 P.M. (E.S.T.), DECEMBER 27, 2013

ATTENTION OF BIDDERS IS DIRECTED TO:

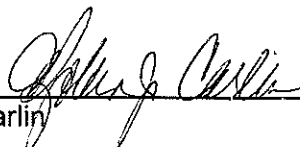
ANSWERS TO QUESTIONS RECEIVED THROUGH 12:00 P.M., DECEMBER 20, 2013

-and-


MODIFICATIONS TO THE CONTRACT DOCUMENTS

Special Provision Page SP-47 and Drawings F1 and F4

Issued by the Ohio Turnpike and Infrastructure Commission December 20, 2013. Issuance authorized by Robin Carlin, Deputy Executive Director and Kathleen G. Weiss, General Counsel.

 12/20/13

Robin Carlin Date

 12/20/13

Kathleen G. Weiss Date

**OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION
ADDENDUM NO. 2
CONTRACT NO. 53-13-03 & 53-13-04**

ANSWERS TO QUESTIONS RECEIVED THROUGH 12:00 P.M., DECEMBER 20, 2013

Q#2 Page SP-47 Section 3.14.B.2 specifies that wire shall be hydraulically crimped. Is this true, or can they be wire-nut within the boxes?

A#2a The Special Provisions are modified via this Addendum No. 2 to specify that the conductors may be properly connected using hydraulic crimping, an appropriate wire nut, or otherwise connected and/or terminated with suitable connectors in accordance with the manufacturer's recommendations, provided that the UL listing is maintained. The connector must be identified for use with the class of conductor that is installed.

Q#2 Page SP-47 Section 3.14.A.5 specifies that compression fittings shall be used, is that what is required or can threaded connections be used?

A#2b The Special Provisions are modified via this Addendum No. 2 to specify that the common threaded fittings may be used as an alternate to the compression type fittings on the rigid steel conduit, provided the system complies with NFPA 70 and NFPA 30A.

Q#3 Dispensers are furnished and installed by the vendor (Sunoco), I am assuming they will take it from the impact valve and above. Meaning they furnish nipples and unions, place dispenser, hoses, nozzles, swivels?

A#3 Yes, the Commission's fuel vendor, Sunoco, will install the dispensers beyond the impact valves

Q#4 Will Sunoco do the electrical connections or will my electrician need to still pick all of that up?

A#4 The Commission's fuel vendor, Sunoco, will complete any necessary electrical connections inside the dispenser area and relative to the direct wiring of the dispenser. Sunoco will be responsible for providing the electrical raceway from the conduit seal-off fitting to the dispenser electrical cabinet. The Contractor must provide all wiring and conduits into the base of the dispenser (including seal-offs) as necessary for the start-up of the dispenser as indicated in the Plans.

Q#6 Testing: Throughout SP-29-3.04 it keeps saying owners representative, I am assuming that Turnpike pays for environmental costs to determine contaminated vs. clean, soil sampling, generate manifest, water disposal, closure report.

A#6 The Special Provisions at PART 3 02 through PART 3 09 on Pages SP-26 through SP-36 specify the respective parties' responsibilities for the various types of Work described in this question. Please read the entire Specifications for the Work required from the Contractor.

Q#7 Permits: SP-23-1.02-G & H specifies the turnpike will secure permit and BUSTR fees/inspections for removal.

A#7 The Commission will secure the permits for both the removal of the existing system and the installation of the new system, as well as provide a BUSTR State Certified Inspector. Note 5 on Drawing F1, Plan Sheet 1 of 8, is revised via this Addendum No. 2.

Q#11 Are these projects tax exempt?

A#11 The Commission is exempt from federal excise taxes and all state and local taxes, unless otherwise provided. See Section 20.1.1 of the General Conditions. Upon execution of a Contract, the Commission will provide the Contractor with an Exemption Certificate for materials purchased to incorporate into the Project.

Q#12 Saw in Specification that a survey is required and video to be made? Is this true, or only for new builds?

A#12 See SP 109 specifying that the Contractor is required to perform the video survey.

Q#13 Would you consider doing the projects one after the other?

A#13 The projects must be completed between March 3, 2014 and April 11, 2014. The Contractor may work on both sites simultaneously or individually. Complete, unobstructed access will be permitted from March 3, 2014 through April 11, 2014.

Q#14 Will PVC conduit be allowed underground as per NEC 514.8 Exception #2?

A#14 Transitioning to PVC conduit is permitted where allowed by NEC.

Q#15 The 2011 NEC requires circuit disconnects for all dispenser communication – NEC 514.11A. Is the electrical contractor responsible to furnish these?

A#15 The Commission's fuel service provider, Sunoco, will provide the required communication circuit disconnects.

Q#16 On Drawing F1 note 4 – how do we know if the equipment is state approved?

A#16 All equipment and installation must comply with the requirements of Ohio Administrative Code ("OAC"), including, but not limited, to Chapters 1301.7 and 4101.1, and the Recommended Practices incorporated by reference in the OAC. Bidders shall refer to OAC for any specific requirements. All equipment must be compatible with fuel products and for the intended use.

Q#17 Who will submit the stamped drawings for the state electrical permit, and will the architect make changes to the drawings if required for state approval?

A#17 *If necessary, the Commission will provide the stamped Drawings and application for the state building permit. The Commission will address comments from any reviewing agencies and will revise Plans as required.*

Q#18 Is the concrete tank pad shown on drawing number F4 to be 6" thick or 4" thick? It shows both. If it is 6" is there any detail on the reinforcement?

A#18 *The concrete tank pad shall be four (4) inches thick. Detail 7 in Drawing F4 correctly indicates the slab thickness shall be four (4) inches. However, the cross-hatching Detail 4 in Drawing F4 incorrectly indicates six (6) inches, which is corrected via this Addendum No. 2. Note that reinforcement is required at the manholes as provided.*

Q#19 I assume that this project is tax exempt and we would not add tax to our bid but wanted to confirm it?

A#19 *See response to Q#11*

Q#20 It looks like you are calling the Fuel Vendor (as a separate contract) to you direct - is that correct?

A#20 *The Commission has a contract with a Fuel Vendor, Sunoco, to operate the Service Station. See responses to Q#3 and Q#4.*

Q#21 This contract is calling for Asphalt at the beginning of season when weather could impact us, if we run into (availability of asphalt) this will this be reason to extend schedule?

A#21 *Article 6 of the General Conditions governs the means for requesting and granting an extension of time due to weather.*

MODIFICATIONS TO THE CONTRACT DOCUMENTS

The following changes are made to the Contract Documents for Contract No. 53-13-03 & 53-13-04:

Deletions are shown with strikethrough text.

Changes/Additions are shown with ***bold italicized*** text

Modifications to the Special Provisions

SP Special Section 3 14, entitled "Electrical Specifications," at subpart A, subsection 5 on Page SP -47 the Special Provisions is modified as follows:

- "5 Rigid steel galvanized fittings and conduit (RGS) fittings must be steel compression type ***or common threaded fittings, provided the system complies with NFPA 70 and NFPA 30A***; each with code sized copper bond wire Minimum conduit 3/4" conduit, except as noted on plans. All work will be in conduit; completed system reamed, and swabbed prior to

conductor install.”

SP Special Section 3.14, entitled “Electrical Specifications,” at subpart B, subsection 2 on Page SP -47 the Special Provisions is modified as follows:

- “2. Conductors will be stranded, hydraulic crimp all connection, **or otherwise connected and/or terminated using an appropriate wire nut or other with suitable connectors in accordance with the manufacturer’s recommendations, provided that the UL listing is maintained. The connector must be identified for use with the class of conductor that is installed.** Conductor insulation will be continuously color coated. All grounding/building conductors will be multi-conductor type (UL Labeled, rope strand building wire class ‘M’) bare or insulated as noted or required.”

Modifications to the Plan Drawings

Deletions in Plan Notes are shown with ~~strikethrough~~ text.

Changes/Additions in the Plan Notes are shown with **bold italicized** text.

Additions and deletions on Plan Drawings are indicated with a cloud and revision triangle thus:



Plan Sheet 1 of 8, Drawing F1

The General Note 5 is revised to state as follows:

- “5. THE OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION WILL SECURE THE PERMITS FOR BOTH THE REMOVAL OF THE EXISTING SYSTEM AND THE INSTALLATION OF THE NEW SYSTEM, AS WELL AS PROVIDE A **BUSTR** STATE CERTIFIED INSPECTOR.”

Plan Sheet 4 of 8, Drawing F4

The cross-hatching in Detail 4 is modified to correctly indicate that the concrete pad is ~~six~~ **four** (6-4) inches thick.

(Bidders are advised to utilize the attached replacement Special Provisions at Page SP-47, and Drawings F1 and F4)

Receipt of Addendum No. 2 to Contract No. 53-13-03 & 53-13-04 is hereby acknowledged:

(Firm Name)

(Signature)

(Printed Name)

Date: _____