OHIO TURNPIKE COMMISSION

ADDENDUM NO. 1

CONTRACT NO. 39-13-02 EASTBOUND RIGHT TWO (2) LANES AND SHOULDER RECONSTRUCTION MILEPOST 164.82 TO MILEPOST 169.74 **CUYAHOGA COUNTY, OHIO**

OPENING DATE: 2:00 P.M. (E.S.T.), JANUARY 24, 2013

<u>ATTENTION OF BIDDERS IS DIRECTED TO:</u>

ANSWERS TO QUESTIONS RECEIVED THROUGH 5:00 P.M., JANUARY 15, 2013

MODIFICATIONS TO THE BID FORM

Pages revised: OTC-BF-12

MODIFICATIONS TO THE DRAWINGS

Contract Drawings: Sheets 11, 64 and 70 of 165

Issued by the Ohio Turnpike Commission January 16, 2013. Issuance authorized by Richard Hodges, Executive Director and Kathleen Weiss, General Counsel.

Date

Kathleen Weiss Date

OHIO TURNPIKE COMMISSION ADDENDUM NO. 1 CONTRACT NO. 39-13-02

ANSWERS TO QUESTIONS RECEIVED THROUGH 5:00 P.M., JANUARY 15, 2013

- Q#1 Is the excel unit price spreadsheet available for 39-13-02, that is being bid on the 24th of January?
- A#1 Yes, the Bid Form in the format of an electronic spreadsheet accompanies this Addendum No. 1, and will be e-mailed in response to any request received by Commission's Procurement Manager at kevin.golick@ohioturnpike.org.
- Q#2 Can you send me the excel spreadsheet for the bid items on this project? Thank you.
- A#2 Yes, see the response to Q#1.
- Q#3 Can an Excel Bid Form be made available:
- A#3 Yes, see the response to Q#1.
- Q#4 Is Builders Risk Insurance a requirement on this project?
- A#4 No, Builder's Risk Insurance is not required for this Project.
- Q#5 Can the OTC provide a location for crushing operations since the designated stockpile areas fall within communities that will not permit crushing within their City limits?
- A#5 The Shoulder Aggregate Alternate, Bid Ref. No. 238 Recycled Aggregate Base, As Per Plan and Bid Ref. No. 239 Crushed Material Stockpile have been removed from this Contract via this Addendum No. 1.
- Q#6 Ref. #54 Paved Gutter Misc. What is required for this item, no details or APP notes to indicate the extent of work involved. Please provide additional information so the contractors can price accordingly.
- A#6 The Commission will define this Bid Item in an Addendum No. 2.

- Q#7 If the alternate bid item (recycled SP304 aggregate base for shoulders) is selected, will the contractor be able to utilize either of the locations identified in the general note (Towpath Truckers Parking Area or Interchange 161) to stage and recycle concrete, since this is where the excess material will be placed.
- A#7 See the response to Q#5
- Q#8 Will the contractor be able to use the maintenance gates at the Towpath Plaza for access to and from the project.
- A#8 Yes, the Towpath Plaza Maintenance gate will be considered to provide a temporary access entrance or exit as defined in SP 104. The Contractor shall comply with all the requirements for Proposals for Temporary Access (Entrances or Exits) under SP 104(I) and for Hauling over Local Roads under SP 109. The attention of the Bidders, however, is specifically directed to the provision in subsection (I) of SP 104 that states, "In the event that the construction of such temporary access is not approved, the Contract shall proceed as though no request or credit had been Bid for the construction thereof."
- Q#9 There seems to be notes that contradict each other in the contract documents. In the proposal and general summary, the items description for the SP 404 states that slag should be used, but in the special provisions under aggregate requirements, crushed carbonate state or slag may be used. Can crushed carbonate stone be used as the course aggregate in the surface mix?
- A#9 There is no contradiction for the coarse aggregate in the surface courses. The Special Provisions state in SP 400, Part II. <u>Materials</u>, subsection (C) <u>Aggregate</u>, subpart 2(b) that, "Coarse aggregate shall consist of crushed carbonate stone or crushed air-cooled blast furnace slag, as indicated in the plans and Bid Form." The Commission's policy for coarse aggregate in an asphalt surface course is to use slag for the mainline "lanes" and crushed carbonate stone for mainline "shoulders."
- Q#10 In the general notes it states that the recycle concrete must meet a magnesium sulfate soundness test. What is the contractor's position if this test cannot be met. Does the Turnpike intend to wait until the material can be tested before the decide on the alternate, and if it fails the test, virgin SP304 will be provided for the shoulders?
- A#10 See the response to Q#5.

MODIFICATIONS VIA ADDENDUM NO. 1 TO THE CONTRACT DOCUMENTS FOR CONTRACT NO. 39-13-02

The following changes are made to the Contract Documents for Contract No. 39-13-02:

MODIFICATIONS TO THE BID FORM

Deletions are shown with strikethrough text.

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

Page OTC - BF - 12

Delete the entire section "SHOULDER AGGREGATE ALTERNATE" and accompanying NOTE, which includes Ref. Nos. 238 and 239, as follows:

SHOULDER AGGREGATE ALTERNATE

SHOULDER AGGREGATE ALTERNATE (Ref. Nos. 238-239)					
238	SP304	RECYCLED AGGREGATE-BASE, AS PER PLAN (SHOULDER)(Replaces Ref. No. 87)	7,745	CO-AD	
239	SPECIAL	CRUSHED MATERIAL STOCKPILE	10,000	CO AD	
	TOTAL - SHOULDER AGGREGATE ALTERNATE				

NOTE: Bidders must submit a Total Base Bid (Ref. No. 1 thru Ref. No. 237) and may submit a Bid for Shoulder Aggregate Alternate. However, Bidders are advised, per IB 2.6.3, that failure to bid on the Shoulder Aggregate Alternate may result in rejection of a Bid should the Commission choose the alternate(s) for which the Contractor did not submit a Bid. The low Bid will be determined based on the lowest sum total of the Base Bid submitted for Ref. No. 1 thru Ref. No. 237, or said total with the Shoulder Aggregate Alternate Bid selected by the Commission, thereby replacing the Ref. No. 87 set forth in the Base Bid.

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Modify the section "TEMPORARY ACCESS, PROPOSAL and CREDIT" as follows:

The Bidder may request permission to construct one (1) or more Temporary Access entrances or exits at a site or sites of its own choice. Such request must shall be submitted with the Bidder's Bid, and shall include the information specified in SP 104 and will be considered subject to the conditions and provisions contained in said SP 104. The Bidder shall fill in "yes" or "no" in the space provided below as to whether a Temporary Access Proposal is included with the Bid and shall also enter an amount to be deducted from the Total Base Bid as a credit due the Commission, should the Temporary Access be approved. (SEE "INSTRUCTIONS TO BIDDERS Article 2.6.3")

MODIFICATIONS TO THE PLAN DRAWINGS

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 11 of 165

The general note "SP 304 - 9" RECYCLED AGGREGATE BASE, AS PER PLAN (SHOULDER) AND ITEM SPECIAL - CRUSHED MATERIAL STOCKPILE" is deleted as follows:

<u>SP 304 - 9" RECYCLED AGGREGATE BASE, AS PER PLAN (SHOULDER) AND ITEM SPECIAL - CRUSHED MATERIAL STOCKPILE</u>

The contractor shall crush the existing concrete base pavement for use as item SP304 - 9" Recycled Aggregate Base, As Per Plan (Shoulder). The Contractor shall be responsible for all transportation, crushing operations, testing, permitting and associated work in order to prepare and create this material. It is the intent of this item to process all existing concrete base pavement into item sp304. This may result in excess material after all the required material has been placed in the shoulder limits. Any and all excess material shall be the property of the commission and shall be stockpiled at the following locations:

- 1—Truckers parking lot at towpath plaza
- 2 Near salt dome at interchange for toll plaza 161.

Each stockpile of Recycled Portland Cement Concrete (RPCC) must meet the requirements of ODOT item 304, and OTC Item SP304, with the exception of the sodium sulfate soundness testing, which will be replaced with magnesium sulfate soundness testing. The soundness loss must be less than 15% when tested using magnesium sulfate per AASHTO T104. An estimated residual quantity of 10,000 cu. yd. for Item Special - Crushed Material Stockpile has been added to the general summary for the alternate bid item.

Plan Sheet 64 of 165

Alternate Bid Quantities were deleted from the General Summary as follows:

Item SP304 7745 CU YD Recycled Aggregate Base, As Per Plan (Shoulder)
Item Special 10000 CU YD Crushed Material Stockpile

Plan	Sh	eet	70	of	165
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The entire estimated quantities for Item SP304 – 9" Recycled Aggregate Base, As Per Plan (Shoulder) (Alternate Bid) has removed

ATTACHMENTS:

Bid Form: OTC-BF-12

Contract Drawings: Sheets 11, 64, and 70 of 165 (3 total Sheets)

(BIDDERS ARE ADVISED TO UTILIZE THE ATTACHED REPLACEMENT PAGES).

Receipt of	f Addendum No. 1 to Con	tract No. 39-13-02 is hereby acknowledged:
 	(Firm Name)	
	(Signature)	
	(Printed Name)	
Date:		

BID FORM CONTRACT NO. 39-13-02

No. Item Description B. ART 6 PREMIUM FOR CONTRACT PERFORMANCE BOI SP619 FIELD OFFICE SP623 CONSTRUCTION LAYOUT SURVEY	Ref.	Item		Approx.		Unit	Extended
234 IB. ART .6 PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAY 235 SP619 FIELD OFFICE 236 SP623 CONSTRUCTION LAYOUT SURVEY	Š.	No.	Item Description	Quantity	Unit	Cost	Bid Amount
234 IB. ART .6 PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAY 235 SP619 FIELD OFFICE 236 SP623 CONSTRUCTION LAYOUT SURVEY			GENERAL (Ref. Nos. 234 - 237)				
	234	IB. ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	LUMP	LUMP		
	235	SP619	FIELD OFFICE	LUMP	LUMP		
	236	SP623	CONSTRUCTION LAYOUT SURVEY	LUMP	LUMP		
	237	624	624 MOBILIZATION	LUMP	LUMP		

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TOTAL BASE BID (REF. NO. 1 THRU REF. NO. 237)

(Sum in words)

DOLLARS

SHOULDER AGGREGATE ALTERNATE

		SHOULDER AGGREGATE ALTERNATE (Ref. Nos. 238 -239)			
238	SP304	RECYCLED AGGREGATE BASE, AS PER PLAN (SHOULDER)(Replaces Ref. No. 87)	7,745	CU-YD	
	SPECIAL	CRUSHED WATERIAL STOCKPILE	10,000	cn Yp	
7		TOTAL SHOULDER AGGREGATE ALTERNATE	GATE ALTE	RNATE	

NOTE: Bidders must submit a Total Base Bid (Ref. No. 4 thru Ref. No. 237) and may submit a Bid for Shoulder Aggregate Alternate. However, Bidders are advised, per IB 2.6-3, that failure to bid on the Shoulder Aggregate Alternate may result in rejection of a Bid should the Commission choose the alternate(s) for which the Contractor did not submit a Bid. The low Bid will be determined based on the lowest sum total of the Base Bid submitted for Ref. No. 1 thru Ref. No. 237, or said total with the Shoulder Agreegate Alternate Bid selected by the Commission, thereby replacing the Ref. No. 87 set forth in the Base Bid.

NOTE: Bidders must complete information requested on the following page.

TEMPORARY ACCESS, PROPOSAL and CREDIT

The Bidder may request permission to construct one (1) or more Temporary Access entrances or exits at a site or sites of its own choice. Such request must shall be submitted with the The Bidder shall fill in "yes" or "no" in the space provided below as to whether a Temporary Access Proposal is included with the Bid and shall also enter an amount to be deducted from the Total Base Bid as a credit due the Commission, should the Temporary Access be approved. (SEE "INSTRUCTIONS TO BIDDERS Article 2.6.3") Bidder's Bid, and shall include the information specified in SP 104 and will be considered subject to the conditions and provisions contained in said SP 104.

Submittal:
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included ii
Proposal is
Access
A Temporary Access Proposal is included in the Bid Submittal:

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(yes or no)

Item No.'s that do not have an IB or SP designation are Items drawn from the 2010 ODOT CMS. Bidders should refer to the 2010 ODOT CMS for information and guidance concerning these Items.