



**OHIO TURNPIKE AND
INFRASTRUCTURE COMMISSION**

ADDENDUM NO. 1

**PROJECT NO. 59-18-03
REPAIRS AND RESURFACING
INTERCHANGE 209
MILEPOST 209.20
TRUMBULL COUNTY, OHIO**

OPENING DATE:

EXTENDED TO 2:00 P.M. (EASTERN TIME), APRIL 25, 2018

**ATTENTION OF BIDDERS IS DIRECTED TO:
QUESTIONS RECEIVED THROUGH 12:00 PM ON APRIL 17, 2018**

-AND-

REVISIONS TO THE ESTIMATED QUANTITIES FOR REF. NOS. 17 AND 22


-AND-


MODIFICATION TO PLAN SHEET NO. 22 OF 22

-AND-

EXTENSION OF THE BID OPENING TO APRIL 25, 2018

Issued by the Ohio Turnpike and Infrastructure Commission on April 17, 2018 by Anthony D. Yacobucci, Chief Engineer, and Mark R. Musson, Director of Contracts Administration.


Anthony D. Yacobucci Date

 4/17/18
Mark R. Musson Date

ANSWERS TO QUESTIONS RECEIVED THROUGH 12:00 PM ON APRIL 17, 2018:

Q#1 Please confirm the quantities for bid items #14- Excavation, #21- SP 302 base and #22-304 Stone base for widening on Ramps "A" & "C-D". Proposed quantities for the 302 base and stone base from the bid form do not match as per the proposed typical sections.

A#1 The quantity for Ref. No. 14: Item No. 203 – EXCAVATION has been reviewed and no change to the quantity will be made.

The quantity for Ref. No. 21: Item No. SP 302 – ASPHALT CONCRETE BASE, PG 64-22 has been reviewed and no change to the quantity will be made.

*The quantity for Ref. No. 22: Item No. SP 304 – AGGREGATE BASE has been reviewed and is revised through this Addendum No. 2 from ~~1,075~~ to **1,120** on the Bid Schedule, Estimated Quantities Worksheet and Revised Plan Sheet 22 of 22.*

Q#2 Please also revise the quantity of subgrade compaction. Existing bid item #17 Subgrade compaction -3,300 SY accounts only for contingencies (2,640 SY from plan sheet 11 and 660 SY from plan sheet 12) and does not account for the area pertaining to the widening.

*A#2 The quantity for Ref. No. 17: Item No. 204 – SUBGRADE COMPACTION has been reviewed and is revised through this Addendum No. 2 from ~~3,300~~ to **5,022** on the Bid Schedule, the Estimated Quantities Worksheet and Revised Plan Sheet 22 of 22.*

MODIFIED CONTRACT DOCUMENTS

With this Addendum No. 1, the Commission extends the Bid Opening Date to April ~~18~~ **25**, 2018.

With this Addendum No. 1, the Commission modifies the Bid Schedule of Items for the following Reference Numbers: 17 and 22

With this Addendum No. 1, the Commission substitutes the enclosed materials for the following Contract Documents: Plan Sheet 22 of 22. with the additions to the Plan Drawings are called out with a cloud and deletions are marked with a revision triangle as thus:



Receipt of Addendum No. 1

Project No. 59-18-03 is hereby acknowledged:

(Firm Name) _____

(Signature) _____

(Printed Name) _____

(Date) _____

**BIDDERS MUST RETURN THE ABOVE ACKNOWLEDGEMENT
OF RECEIPT OF ADDENDUM NO. 1 WITH THEIR BID.**

* CONTINGENCY QUANTITY TO BE USED AS DIRECTED BY CHIEF ENGINEER (SEE GENERAL NOTES).
 ** PORTION OF THIS ITEM IS CONTINGENCY QUANTITY (SEE PLANS AND GENERAL NOTES).

ESTIMATED QUANTITY			UNIT	ITEM DESCRIPTION
ITEM	TOTAL			
IB ART 6	1	LUMP		PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND
SP 113	1	LUMP		SWP3 MANAGEMENT
202	4,577.50	FOOT		GUARDRAIL REMOVED
202	317	FOOT		CONCRETE MEDIAN CURB REMOVED, AS PER PLAN
202	98	FOOT		CURB REMOVED, AS PER PLAN
202	8	EACH		PORTIONS OF STRUCTURE REMOVED, AS PER PLAN
SP 202B	10	CU YD		CRACK REPAIR, 1" OR LESS, USING SAND ASPHALT
SP 202B	1,000	GALLON		CRACK REPAIR, 1" OR LESS, USING HOT JOINT SEALER
SP 202B	10	CU YD		CRACK REPAIR, WIDER THAN 1" AND LESS THAN 1" IN DEPTH, USING ITEM SP 404 (PG 64-22)
SP 202B	10	CU YD		CRACK REPAIR, WIDER THAN 1" AND GREATER THAN 1" IN DEPTH, USING SP 402 (PG 64-22)
SP 202B	10	CU YD		3 CORNER CRACK REPAIR, USING ITEM SP 402 (PG 64-22)
SP 202B	10	CU YD		REPAIR EXISTING EXPANSION JOINT, USING ITEM SP 404 (PG 64-22)
203	471.10	CU YD		EMBANKMENT
203	873.30	CU YD		EXCAVATION
203	220	CU YD		GRANULAR MATERIAL, TYPE D
204	860	CU YD		EXCAVATION OF SUBGRADE
204	(5,022)	SQ YD		SUBGRADE COMPACTION
254	5,280	SQ YD		PAVEMENT PLANING, ASPHALT CONCRETE (T+2")
254	34,000	SQ YD		PAVEMENT PLANING, ASPHALT CONCRETE (T+3")
254	80	SQ YD		PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, AS PER PLAN
SP 302	1,135	CU YD		ASPHALT CONCRETE BASE, PG 64-22
SP 304	(1,120)	CU YD		AGGREGATE BASE
SP 402	580	CU YD		ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 64-22
SP 404	280	CU YD		ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG 64-22
SP 402	1,665	CU YD		ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 76-22(FR)
SP 404	1,186	CU YD		ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22(FR)
SP 404A	500	FOOT		JOINT SEALER
407	6,950	GALLON		NON-TRACKING TACK COAT
SP 605	800	FOOT		AGGREGATE DRAINS, TYPE I
SP 605	420	FOOT		AGGREGATE DRAINS, TYPE II, WITH FABRIC WRAP
606	4,862.50	FOOT		GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS
606	9	FOOT		ANCHOR ASSEMBLY, MGS TYPE E, AS PER PLAN
606	12	EACH		ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS
606	4	EACH		MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1
606	4	EACH		MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2
606	2	EACH		IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL), AS PER PLAN
606	12.50	FOOT		GUARDRAIL, TYPE MGS, LONG SPAN, USING LONG STEEL POSTS
609	100	FOOT		CONCRETE CURB, TYPE 2A, AS PER PLAN
609	2,700	FOOT		CONCRETE MEDIAN, AS PER PLAN
SP 611	18	EACH		CATCH BASIN, ADJUSTED TO GRADE, AS PER PLAN
SP 611	10	EACH		CATCH BASIN, GRATE AND CASTING, AS PER PLAN
SP 614	1	LUMP		MAINTAINING TRAFFIC, AS PER PLAN
SP 614	2,668	HOURS		ZONE PERSON
SP 614C	4.60	MILE		REMOVAL OF PAVEMENT MARKING
614	100	CU YD		ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, AS PER PLAN
614	4.60	MILE		WORK ZONE EDGE LINE, CLASS 1, 740.02 TYPE 1
614	48	FOOT		WORK ZONE STOP LINE, CLASS 1, 740.06, TYPE 1
617	5,200	SQ YD		SHOULDER PREPARATION
617	433	CU YD		COMPACTED AGGREGATE
617	5	M. GAL		WATER
619	1	LUMP		FIELD OFFICE, AS PER PLAN
621	100	EACH		RAISED PAVEMENT MARKERS REMOVED
SP 621	100	EACH		RAISED PAVEMENT MARKERS
SP 622	1,000	FOOT		PORTABLE BARRIER
SP 623	1	LUMP		CONSTRUCTION LAYOUT SURVEY
624	1	LUMP		MOBILIZATION
SP 626	100	EACH		BARRIER REFLECTOR, TYPE A (WHITE)
SP 626	100	EACH		BARRIER REFLECTOR, TYPE B (WHITE)
SP 627	180.10	CU YD		STONE SHOULDER PROTECTION
630	1	EACH		REMOVAL OF GROUND MOUNTED SIGN AND REERECTION
630	2	EACH		REMOVAL OF GROUND MOUNTED BEAM SUPPORT AND STORAGE
630	2	EACH		GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION
630	2	EACH		REERECTION OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT
642	2.30	MILE		6" WHITE EDGE LINE, TYPE 1
642	2.30	MILE		6" YELLOW EDGE LINE, TYPE 1
642	2,645	FOOT		12" WHITE CHANNELIZING LINE, TYPE 1
659	2,200	SQ YD		SEEDING AND MULCHING, CLASS 2
659	50	MGAL		WATER
SPECIAL	0.40	MILE		SNAP MILL AND FILL
SPECIAL	0.40	MILE		SONIC NAP ALERT PATTERN (SNAP)
SPECIAL	50	SQ YD		PATCHING CONCRETE BRIDGE DECKS, TYPE B

ESTIMATED QUANTITIES		PROJECT 59-18-03		OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION	
QUANTITY	UNIT	QUANTITY	UNIT	QUANTITY	UNIT
22		22		22	