

Ottawa County Engineer's Office

Ronald P. Lajti, Jr., P.E., P.S.
Ottawa County Engineer

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Oak Harbor, Ohio 43449

Phone: 419-734-6777
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From: Ottawa County Engineer's Office
Date: May 13, 2020
Subject: Portage River South TR#18 Emergency Relocation Project – **Addendum #1**

A revision has been made to the subject project. The following has been modified to delete one of the bid items for the project. The following line has been deleted:

Item 31 - Item Special 61099000 – Retaining Wall: Tie Back Repair

The Bid Proposal, General Notes, and General Summary have been updated and posted with this addendum. The new Bid Proposal shall be used to submit your bid.

Place a copy of this notice of Addendum in your bid package as outlined in the last paragraph of the QUESTIONS, INTERPRETATION and ADDENDA section of the bid package. If you have any questions regarding this addendum please call the Ottawa County Engineer's Office at 419 734-6777.

Sincerely,



Ronald P. Lajti, Jr., P.E., P.S.
Ottawa County Engineer

RPL/tm

File

PROPOSAL

To the Board of Harris Township Trustees, Ottawa County, Ohio:

The undersigned having carefully examined the site, plans and specifications for the improvement known as Portage River South Road TR #18 Emergency Relocation Project (ADDENDUM #1) located in Harris Township, Ottawa County, propose to furnish all material, submit unit prices of the same as designated in the table below, all the tools and do the work necessary for said improvement in accordance with plans, profiles and specifications.

Date of letting: May 21, 2020 1:00 P.M. Local Time Date set for completion: October 2, 2020

LINE	ITEM	ITEM EXT.	QTY	UNITS	DESCRIPTION	EST. UNIT COST	TOTAL	BID PRICE	TOTAL
ROADWAY									
1	201	11001		LS	CLEARING AND GRUBBING, AS PER PLAN	\$ 3,000.00	\$ 3,000.00		
2	202	23011	2191	SY	PAVEMENT REMOVED, ASPHALT, AS PER PLAN	\$ 4.00	\$ 8,764.00		
3	202	23801	2191	SY	BASE REMOVED, AS PER PLAN	\$ 5.00	\$ 10,955.00		
4	202	35101	54	FT	PIPE REMOVED, 24" AND UNDER, AS PER PLAN	\$ 8.00	\$ 432.00		
5	202	38201	80	FT	GUARDRAIL REMOVED FOR REUSE, AS PER PLAN	\$ 6.00	\$ 480.00		
6	202	58100	3	EACH	CATCH BASIN REMOVED	\$ 250.00	\$ 750.00		
7	203	10001	2234	CY	EXCAVATION, AS PER PLAN	\$ 9.00	\$ 20,106.00		
8	203	20000	1586	CY	EMBANKMENT	\$ 6.00	\$ 9,516.00		
9	204	13001	100	CY	EXCAVATION OF SUBGRADE, AS PER PLAN	\$ 10.00	\$ 1,000.00		
10	204	21001	886	CY	GRANULAR EMBANKMENT, AS PER PLAN	\$ 8.00	\$ 7,088.00		
11	204	30021	100	CY	GRANULAR MATERIAL, TYPE C, AS PER PLAN	\$ 30.00	\$ 3,000.00		
12	204	45001	2	HOUR	PROOF ROLLING, AS PER PLAN	\$ 200.00	\$ 400.00		
13	254	01001	435	SY	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN, 3" MAX.	\$ 3.00	\$ 1,305.00		
14	606	13001	93	FT	GUARDRAIL, TYPE 5, AS PER PLAN	\$ 20.00	\$ 1,860.00		
15	SPECIAL	69050350	2	EACH	MAILBOX REMOVED AND RESET	\$ 100.00	\$ 200.00		
EROSION CONTROL									
16	659	10001	6554	SY	SEEDING AND MULCHING, AS PER PLAN	\$ 1.00	\$ 6,554.00		
17	832	15000		LS	STORM WATER POLLUTION PREVENTION PLAN	\$ 2,500.00	\$ 2,500.00		
18	832	30001	9500	EACH	EROSION CONTROL, AS PER PLAN	\$ 1.00	\$ 9,500.00		
DRAINAGE									
19	611	04400	91	FT	12" CONDUIT, TYPE B, 706.02	\$ 50.00	\$ 4,550.00		
20	611	04600	27	FT	12" CONDUIT, TYPE C, 706.02	\$ 38.00	\$ 1,026.00		
21	611	04900	41	FT	12" CONDUIT, TYPE D, 706.02	\$ 40.00	\$ 1,640.00		
22	611	98470	2	EACH	CATCH BASIN, NO. 2-2B	\$ 1,000.00	\$ 2,000.00		
PAVEMENT									
23	301	46000	372	CY	ASPHALT CONCRETE BASE, PG64-22	\$ 120.00	\$ 44,640.00		
24	304	20000	523	CY	AGGREGATE BASE	\$ 50.00	\$ 26,150.00		
25	407	10001	170	GAL	TACK COAT, AS PER PLAN	\$ 2.00	\$ 340.00		
26	411	10000	120	CY	STABILIZED CRUSHED AGGREGATE	\$ 55.00	\$ 6,600.00		
27	441	50000	93	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	\$ 160.00	\$ 14,880.00		
TRAFFIC CONTROL									
28	642	00100	0.43	MILE	EDGE LINE, 4", TYPE 1	\$ 700.00	\$ 301.00		
29	642	00300	0.21	MILE	CENTER LINE, TYPE 1	\$ 1,000.00	\$ 210.00		
RETAINING WALLS									
30	610	50020	50	FT	RETAINING WALL, MISC.: ANCHORED SHEET PILE WALL	\$ 1,000.00	\$ 50,000.00		
31					ITEM DELETED PER ADDENDUM #1				

PROPOSAL

To the Board of Harris Township Trustees, Ottawa County, Ohio:

The undersigned having carefully examined the site, plans and specifications for the improvement known as Portage River South Road TR #18 Emergency Relocation Project (ADDENDUM #1) located in Harris Township, Ottawa County, propose to furnish all material, submit unit prices of the same as designated in the table below, all the tools and do the work necessary for said improvement in accordance with plans, profiles and specifications.

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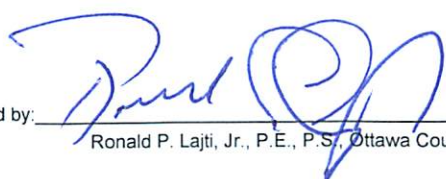
LINE	ITEM	ITEM EXT.	QTY	UNITS	DESCRIPTION	EST. UNIT COST	TOTAL	BID PRICE	TOTAL
INCIDENTALS									
32	103	05000		LS	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND	\$ 3,822.00	\$ 3,822.00		
33	614	11001		LS	MAINTAINING TRAFFIC, AS PER PLAN	\$ 3,000.00	\$ 3,000.00		
34	623	10000		LS	CONSTRUCTION LAYOUT STAKES AND SURVEYING	\$ 5,000.00	\$ 5,000.00		
35	624	10000		LS	MOBILIZATION	\$ 5,000.00	\$ 5,000.00		

NOTE: All material and workmanship to conform with the specifications of the State of Ohio, Department of Transportation in force on date of contract, and will govern this improvement.

**ODOT item 401.20 (Asphalt Binder Price Adjustment) will not be honored by this contract.

TOTAL	\$ 256,569.00	\$
LABOR		\$
MATERIAL	\$	\$

WAGE RATES: Wage Rates as determined by the Department of Industrial Relations of the State of Ohio shall apply on this project.

Prepared by: 
 Ronald P. Lajti, Jr., P.E., P.S., Ottawa County Engineer

 BIDDER/COMPANY

 SIGNATURE

 NAME AND TITLE (please print)

 ADDRESS

 CITY STATE ZIP

 CONTACT (please print)

 PHONE

 E-MAIL

DRAINAGE

ITEM 611 – PIPE CULVERTS, SEWERS, DRAINS, AND DRAINAGE STRUCTURES:

ALL WORK PERFORMED FOR ITEMS LISTED UNDER ITEM 611 SHALL BE PERFORMED IN FULL COMPLIANCE WITH ODOT CM&S ITEM 611 WITH THE FOLLOWING EXCEPTIONS:

- A. NO SHOP DRAWING PREPARATION OR SUBMITTAL IS REQUIRED FOR THIS PROJECT.
- B. NO INSTALLATION PLAN IS REQUIRED FOR THE PROJECT. THE CONTRACTOR SHALL USE INSTALLATION DETAILS PROVIDED IN THESE PLANS DURING CONSTRUCTION. ANY CHANGES OR CLARIFICATIONS OF THESE REQUIREMENTS SHALL BE APPROVED BY THE ENGINEER.
- C. ALL REQUIRED INSPECTIONS AND DOCUMENTATION THEREOF WILL BE PERFORMED BY THE ENGINEER.
- D. NO PERFORMANCE REPORT IS REQUIRED FOR THIS PROJECT.

PAVEMENT

ASPHALT CONCRETE

OTTAWA COUNTY SUPPLEMENTAL SPECIFICATIONS FOR ASPHALT CONCRETE PAVEMENT SHALL GOVERN THIS PROJECT.

ITEM 407 – TACK COAT, AS PER PLAN

THE RATE OF APPLICATION OF THE TACK COAT SHALL BE SUBJECT TO ADJUSTMENT AS DIRECTED BY THE ENGINEER. PLAN QUANTITIES INDICATE AN APPLICATION RATE OF 0.06 GALLONS PER SQUARE YARD AND 0.08 GALLONS PER SQUARE YARD FOR NEW ASPHALT SURFACE AND MILLED ASPHALT SURFACE, RESPECTFULLY.

TRAFFIC CONTROL

EXISTING TRAFFIC CONTROL SIGNS:

ALL REGULATORY AND WARNING SIGNS, IF REMOVED FOR CONSTRUCTION PURPOSES, SHALL BE RESET AT THE DIRECTION OF THE ENGINEER PRIOR TO OPENING THE ROAD TO TRAFFIC. FINAL SIGN INSTALLATION SHALL BE PERMANENT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF SIGNS. COSTS TO REPLACE DAMAGED OR LOST SIGNS SHALL BE DEDUCTED FROM PAYMENTS. IF THE CONTRACTOR DOES NOT RESET REGULATORY AND WARNING SIGNS AS DIRECTED, THE COUNTY SHALL RESET THEM AND THE COSTS SHALL ALSO BE DEDUCTED FROM PAYMENTS TO THE CONTRACTOR.

TRAFFIC CONTROL:

THE FOLLOWING ESTIMATED QUANTITIES ARE INCLUDED IN THE PLANS FOR TRAFFIC CONTROL:

642	EDGE LINE, 4 INCH, TYPE 1	0.43 MILE
642	CENTER LINE TYPE 1	0.21 MILE

MAINTENANCE OF TRAFFIC

ITEM 614 – MAINTENANCE OF TRAFFIC AND DETOUR ROUTE:

METHODS OF MAINTAINING TRAFFIC SHALL BE IN ACCORDANCE WITH ITEM 614, THE "OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" AND THE FOLLOWING:

PORTAGE RIVER SOUTH ROAD IS CURRENTLY CLOSED TO THROUGH TRAFFIC WITHIN THE LIMITS OF THE PROPOSED PROJECT. THE ROAD MAY REMAIN CLOSED TO TRAFFIC FOR THE DURATION OF CONSTRUCTION.

CLOSURE BARRICADES AT EACH END OF THE PROJECT, CURRENTLY IN PLACE AS PROVIDED BY HARRIS TOWNSHIP, SHALL BE MAINTAINED BY THE CONTRACTOR FOR THE DURATION OF CONSTRUCTION.

A DETOUR ROUTE HAS BEEN ESTABLISHED AND SIGNED BY HARRIS TOWNSHIP. THE DETOUR AND SIGNING WILL BE MAINTAINED BY THE TOWNSHIP FOR THE DURATION OF THE PROJECT.

DRIVEWAY ACCESS SHALL BE MAINTAINED AND KEPT REASONABLY CLEAN AT ALL PERIODS OF CONSTRUCTION BY USE OF EXISTING AND PROPOSED PAVEMENT, BERMS, OR SHOULDERS TO THE SATISFACTION OF THE ENGINEER. AS DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL CLEAR ALL MATERIAL AND DEBRIS FROM THE ACCESS ROUTE AT THE END OF EACH WORKING DAY. THE CONTRACTOR SHALL PROVIDE RESIDENTS AND/OR BUSINESSES WITH A MINIMUM OF TWENTY-FOUR (24) HOUR NOTICE WHEN ACCESS TO THEIR DRIVEWAYS WILL BE RESTRICTED DUE TO CONSTRUCTION.

RETAINING WALLS

ITEM 610 – RETAINING WALL, MISC.: ANCHORED SHEET PILE WALL

THIS ITEM SHALL CONSIST OF SUPPLYING ALL MATERIAL REQUIRED BY THE PLANS TO CONSTRUCT AN ANCHORED SHEET PILE WALL AS SHOWN IN THE PLAN DETAILS OF THESE PLANS. THIS WORK WILL INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING: DRIVING SHEET PILE SECTIONS, DRIVING H-PILE DEADMAN ANCHORS, INSTALLING STEEL TIE-BACK ANCHOR RODS, INSTALLING AND WELDING STRUCTURAL STEEL WALER SYSTEM, AND ALL MATERIALS REQUIRED FOR CONNECTING AND TENSIONING THE TIEBACK RODS.

THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO ASSURE THAT THE WORK REQUIRED TO INSTALL THE PROPOSED WALL SYSTEM WILL NOT ADVERSELY AFFECT ANY EXISTING FACILITIES LOCATED WITHIN THE LIMITS OF THE WORK SITE. THE CONTRACTOR MUST COORDINATE WITH TOLEDO EDISON REGARDING OVERHEAD ELECTRICAL WIRES THAT MAY OBSTRUCT INSTALLATION OF THE RETAINING WALL.

ITEM 610 – RETAINING WALL: TIE-BACK REPAIR

THIS QUANTITY HAS BEEN ESTABLISHED AS A CONTINGENCY ITEM FOR ANY NECESSARY TIE-BACK REPAIRS. THIS WORK SHALL ONLY BE PERFORMED AT THE DIRECTION OF THE ENGINEER.



CALCULATED
DBT
CHECKED
CRM

GENERAL NOTES

HAR-TR18-4.07

