



To: All Plan Holders of Record

From: CT Consultants, Inc.
For the Owner

Re: *Addendum No. 1*
2024 Pavement Repair Program
Village of Fairport Harbor

Date: August 16, 2024

This Addendum forms a part of the contract documents and modifies the original bidding documents dated August, 2024 and all previous addenda, if any. Acknowledge receipt of this addendum in the space provided in the bid forms. Failure to do so may subject the bidder to disqualification.

BID FORMS

Replace Bid Forms, Pages BF.8 to BF.9, with the enclosed Bid Forms, Pages BF.8A, BF.9A, and BF.9B.

SPECIFICATIONS

Add the enclosed Pg 2 to Specification Section 011100 - SUMMARY OF WORK.

Replace Specification Section 320116.71 - PAVEMENT PLANING with the enclosed.

BR:br

Enclosures

H:\2024\241495\SPEC\Addenda\Addendum 01.Doc

**Proposal to Village of Fairport Harbor
For 2024 Pavement Repair Program
Base Bid - New 4th St & 5th St
Project No. 241495**

REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	(SPC) BONDS AND INSURANCES, AS PER PLAN	1.00	LS	\$	\$	\$	\$
2	(251) PARTIAL DEPTH PAVEMENT REPAIR, AS PER PLAN	5.00	SY	\$	\$	\$	\$
3	(253) PAVEMENT REPAIR	18.00	SY	\$	\$	\$	\$
4	(254) PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN	3,580.00	SY	\$	\$	\$	\$
5	(407) TACK COAT, TRACKLESS TACK	540.00	GAL	\$	\$	\$	\$
6	(441) ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22, AS PER PLAN	259.00	CY	\$	\$	\$	\$
7	(609) COMBINATION CURB AND GUTTER, TYPE 4, INCLUDING REMOVAL, AS PER PLAN	48.50	FT	\$	\$	\$	\$
8	(611) CATCH BASIN RECONSTRUCTED TO GRADE	3.00	EACH	\$	\$	\$	\$
9	(611) CATCH BASIN FRAME AND GRATE	1.00	EACH	\$	\$	\$	\$
10	(614) MAINTAINING TRAFFIC, AS PER PLAN	1.00	LS	\$	\$	\$	\$
11	(624) MOBILIZATION	1.00	LS	\$	\$	\$	\$
12	(SPC) CONTINGENCY/DISCRETIONARY ALLOWANCE	1.00	LS	\$	\$	\$	\$
INFORMAL TOTAL BID						\$	\$ 4,000.00

**Proposal to Village of Fairport Harbor
For 2024 Pavement Repair Program
Alternate A - Paradise Ct - Base Repair & Chip Seal
Project No. 241495**

REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	(SPC) BONDS AND INSURANCES, AS PER PLAN	1.00	LS	\$ _____	\$ _____	\$ _____	\$ _____
2	(251) PARTIAL DEPTH PAVEMENT REPAIR, AS PER PLAN	70.00	SY	\$ _____	\$ _____	\$ _____	\$ _____
3	(422) SINGLE CHIP SEAL, TYPE A	990.00	SY	\$ _____	\$ _____	\$ _____	\$ _____
4	(614) MAINTAINING TRAFFIC, AS PER PLAN	1.00	LS	\$ _____	\$ _____	\$ _____	\$ _____
5	(624) MOBILIZATION	1.00	LS	\$ _____	\$ _____	\$ _____	\$ _____
INFORMAL TOTAL BID							\$ _____

Proposal to Village of Fairport Harbor
For 2024 Pavement Repair Program
Alternate B - Paradise Ct - Fog Seal
Project No. 241495

REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	(SPC) POLYMER FOG SEAL EMULSION	990.00	SY	\$ _____	\$ _____	\$ _____	\$ _____
INFORMAL TOTAL BID							\$ _____

QUANTITY SUMMARY AND SCOPE
2024 PAVEMENT REPAIR PROGRAM

CT Bid Tab #s	Item No.	Item Description	Total Qty - Base Bid	Unit	Base Bid			Alternates A & B			
					General / Extra	New 4th St.	5th St. Plum St.	Total Qty Alternates	General / Extra	Paradise Ct. Vine St.	
		From									
		To									
		Centerline (ft)				400	795				283
		Width (ft)				29.4	23.8				29.8
		Calculated Area (sf)				12,350	19,870				8,860
		Area used (sf)				12,350	19,870				8,860
		Area used (sy)				1,370	2,210				980
		Proposed Average Variable Planing Thickness (in)				2.25	2.50				0.00
		Proposed Average Variable Surface Course Thickness (in)				2.25	2.50				0.00
		Proposed Intermediate Course Thickness, Scratch (in)				0.00	0.00				0.00
103s05001	SPC	BONDS & INSURANCES, AS PER PLAN	1.0	LUMP	1.0				1.0		
251E01001	251	PARTIAL DEPTH PAVEMENT REPAIR, AS PER PLAN, T=2"	5.0	SY	5.0	0.0	0.0				
253E01000	253	PAVEMENT REPAIR (FULL DEPTH T = 8")	18.0	SY		6.7	11.3				60.3
254e01002	254	PAVEMENT PLANING; ASPHALT CONCRETE, VARIABLE THICKNESS, AS PER PLAN	3,580.0	SY		1,370.0	2,210.0				
407E20205	407	TACK COAT, TRACKLESS TACK	540.0	GAL.		210.0	330.0				
441E50001	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG64-22, AS PER PLAN	259.0	CY	20.0	86.0	153.0				
609e23002	609	COMBINATION CURB AND GUTTER, TYPE 4, INCLUDING REMOVAL, AS PER PLAN	48.5	FT.		44.5	4.0				
611e98634	611	CATCH BASIN RECONSTRUCTED TO GRADE	3.0	EACH		2.0	1.0				
611E98651	611	CATCH BASIN FRAME AND GRATE	1.0	EACH		1.0					
614E11001	614	MAINTAINING TRAFFIC, AS PER PLAN	1.0	LUMP	1.0				1.0		
624E10000	624	MOBILIZATION	1.0	LUMP	1.0				1.0		
999s99998	SPCL	CONTINGENCY/DISCRETIONARY ALLOWANCE	1.0	LUMP	1.0				0.0		0.0
		Alternate A - Chip Seal									
422E10000		SINGLE CHIP SEAL	0.0	SY	0.0					10.0	980.0
		Alternate B - Fog Seal									
422s90311		POLYMER FOG SEAL EMULSION	0.0	SY	0.0					10.0	980.0

SECTION 320116.71 - PAVEMENT PLANING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications, apply to work of this section.

1.2 DESCRIPTION OF WORK

- A. This work shall consist of planing the existing pavement and disposing of the cuttings in accordance with these specifications in areas designated on the plans or established by the Engineer. When provided for in the contract, the work shall also consist of patching the planed surface.

1.3 JOB CONDITIONS

- A. Existing Pavement Type
 - 1. The item description indicates the predominate type of pavement. All pavement encountered in the areas designated on the plans shall be planed, measured, and paid for under the item unless a separate item is provided in the contract.

PART 2 - PRODUCTS

2.1 EQUIPMENT

- A. Planing equipment shall be self-propelled with sufficient power and stability to consistently and efficiently produce the required results. The cutting element may be made of the grinding, sawing, or milling type. Bituminous surfaces also may be planed using the blade type cutter of the heater planer, unless otherwise specified.
- B. Planing cutters shall be mounted rigidly to the carrier and shall be adjustable and controllable as to depth of cut and cross-slope.

Longitudinal planing action may be produced either by means of a suitable carrier wheelbase or by means of an automatic control system having an external reference. Cross-slope adjustments or automatic controls shall be capable of producing either a variable or a constant cross-slope as required.

- C. Planing cutters shall be designed, maintained and operated so as to produce a surface free from grooves, ridges, gouges or other irregularities detrimental to the safe operation of vehicles in traffic routed onto the planed surface, temporarily or permanently.

- D. When heaters are used, adequate provisions shall be made for the safety of persons in the vicinity of the equipment and for preventing damage to adjacent property and facilities, public or private.
- E. Suitable supplemental equipment or methods, approved by the Engineer, may be used in small or confined areas.

PART 3 - EXECUTION

3.1 PLANING

- A. One or more variable thickness planing passes shall be made over the designated area as necessary to remove the asphalt down to but not into the underlying brick surface. Planing does not need to go down to the brick at dips in the existing brick surface such as longitudinal or transverse trench settlement.
- B. Cuttings shall be removed from the surface following each pass of the equipment. Before opening the completed area to traffic, the surface shall be cleaned thoroughly of all loose material that would create a hazard, a nuisance, or would be redeposited into the surface texture.
- C. Effective measures shall be taken to control dust, smoke, contamination of the pavement, and the scattering of loose particles during planing and cleaning operations.
- D. Where sound pavement has been gouged, torn, or otherwise damaged during planing operations, the damaged area shall be repaired at no additional cost in a manner satisfactory to the Engineer to conform to the adjacent pavement in smoothness and durability.

END OF SECTION 320116.71