



# CITY COUNCIL AGENDA ITEM



Date: May 2, 2023

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Assistant City Manager  
 Dee Ann Irby, Controller  
 Kurt Bovensiep, Public Works Director  
 Emily Frontera, Purchasing Manager

Subject: Standard Purchasing Resolution 2: Award to Sole Bidder Meeting Specifications – Major Street Pavement Marking

## History

- Pavement markings are installed per the Michigan Manual of Uniform Traffic Control Devices (MMUTCD) and are used to convey messages to roadway users on what part of the road to use and also to communicate conditions ahead.
- Major Street Pavement Markings are completed on an as needed basis throughout the year.
- Pavement marking cost history by year is detailed below:
  - 2020 \$0
  - 2021 \$97,230.97
  - 2022 \$257,949.57
  - 2023 Estimated \$160,000.00
- PK Contracting is the current awarded Major Streets Pavement Markings Contractor.
- The current contract is expiring June 30,2023.

## Purchasing

- On April 27, 2023, a bid opening was conducted as required by City Charter and Code to furnish major street pavement markings for two (2) years with an option to renew for one additional year. The bid was posted on the MITN Purchasing Group website; [www.bidnetdirect.com/city-of-troy-mi](http://www.bidnetdirect.com/city-of-troy-mi). Sixty-two vendors were notified via the MITN site. One (1) bid response was received. Below is a detailed summary of potential vendors:

<b>Companies notified via MITN</b>	62
Troy Companies notified via MITN	3
Troy Companies notified Active email Notification	3
Troy Companies notified Active Free	0
<b>Companies that viewed the bid</b>	5
Troy Companies that viewed the bid	1

***MITN** provides a resourceful online platform to streamline the procurement process, reduce costs, and make it easier and more transparent for vendors to do business with the City of Troy.*

**Active MITN** members with a current membership and paying annual dues receive automatic electronic notification which allows instant access to Bids, RFPS and Quote opportunities with the City.

**Active MITN non-paying** members are responsible to monitor and check the MITN website for opportunities to do business with the City.

**Inactive MITN member** status can occur when a company does not renew their account upon expiration. Inactive members cannot be notified of solicitations or access any bid information.



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## **Purchasing (continued)**

- Upon review of the bid proposal, it is determined that *P.K. Contracting, Inc. a Troy, MI* vendor, is qualified to perform the work specified and has successfully provided pavement marking services for the City.
- *P K Contracting of Troy MI* is being recommended for award of this contract.

## **Financial**

Funds are budgeted and available in the Major Streets Fund for the 2023 and 2024 Fiscal Years. Expenditures will be charged to account number 202.447.22.477.7802.070.

## **Recommendation**

City management recommends awarding a two (2) year contract with the option to renew for one (1) additional year to sole bidder meeting specifications; *PK Contracting, Inc. of Troy, MI* to provide Major Street Pavement Marking services at unit prices contained in the bid tabulation opened April 27, 2023. Note that the renewal option will be the same pricing as *Year 2* of the contract. Pavement Marking Services will be installed on an as needed basis, not to exceed budgetary limitations with the contract expiring June 30 2025.

VENDOR NAME:	P.K. Contracting LLC
CITY:	Troy, MI
CHECK #:	1616814350
AMOUNT:	\$5,000.00

**PROPOSAL-Two-Year Requirements of Major Street Pavement Marking with an Option to Renew for One Additional Year.**

**PROPOSAL A: RETRACE EXISTING MARKINGS - Sprayable Thermoplastic**

ITEM	EST QTY (Lineal Feet)	DESCRIPTION	Year 1 (2023)		Year 2 (2024)	
			Unit Price/L.F.	Annual Total	Unit Price/L.F.	Annual Total
1	350,000	4" Solid White, Pavement Marking	\$0.19	\$66,500.00	\$0.21	\$73,500.00
2	200,000	4" Skip White, Pavement Marking	\$0.19	\$38,000.00	\$0.21	\$42,000.00
3	281,000	4" Solid Yellow, Pavement Marking	\$0.19	\$53,390.00	\$0.21	\$59,010.00
4	33,000	4" Skip Yellow, Pavement Marking	\$0.19	\$6,270.00	\$0.21	\$6,930.00
5	1,000	Removal of Pavement Marking 4" Yellow and/or White	\$0.65	\$650.00	\$0.68	\$680.00
6	8,000	Stop Bars 24" (Local Roads)	\$5.95	\$47,600.00	\$6.20	\$49,600.00
7	9,000	Cross Walk 24" (Local Roads)	\$5.95	\$53,550.00	\$6.20	\$55,800.00

**PROPOSAL A ESTIMATED TOTAL: \$265,960.00 (Year 1) / \$287,520.00 (Year 2)**

Note: Items 6 & 7 are priced with waterborne paint

**PROPOSAL B: MARKING NEW PAVEMENT - Sprayable Thermoplastic**

ITEM	EST QTY (Lineal Feet)	DESCRIPTION	Year 1 (2023)		Year 2 (2024)	
			Unit Price/L.F.	Annual Total	Unit Price/L.F.	Annual Total
1	500	4" Solid White	\$0.33	\$165.00	\$0.34	\$170.00
2	500	4" Skip White	\$0.33	\$165.00	\$0.34	\$170.00
3	500	4" Solid Yellow	\$0.33	\$165.00	\$0.34	\$170.00
4	500	4" Skip Yellow	\$0.33	\$165.00	\$0.34	\$170.00

**PROPOSAL B ESTIMATED TOTAL: \$660.00 (Year 1) / \$680.00 (Year 2)**

**PROPOSAL C: PAVEMENT MARKING LEGEND - REMOVAL**

ITEM	EST QTY	DESCRIPTION	UNIT	Year 1 (2023)		Year 2 (2024)	
				Unit Price	Annual Total	Unit Price	Annual Total
1	2	School Legend	EA	\$55.00	\$110.00	\$56.65	\$113.30
2	20	Only Legend	EA	\$37.00	\$740.00	\$38.11	\$762.20
3	400	Right Arrow & Left Arrow	EA	\$40.00	\$16,000.00	\$41.20	\$16,480.00
4	20	Straight Left turn or Right turn	EA	\$65.00	\$1,300.00	\$66.95	\$1,339.00
5	200	Stop Bars (Local Rd.) - 12"	LF	\$1.50	\$300.00	\$1.55	\$310.00
6	3,500	Stop Bars (Major Rd.) - 24"	LF	\$2.20	\$7,700.00	\$2.27	\$7,945.00
7	5,000	Curing Compound Removal	LF	\$0.85	\$4,250.00	\$0.88	\$4,400.00
8	7,500	Cross Walk (Major Rd.) -24"	LF	\$3.50	\$26,250.00	\$3.60	\$27,000.00
9	500	Cross Walk (Local Rd.) -24"	LF	\$3.50	\$1,750.00	\$3.60	\$1,800.00

**PROPOSALC ESTIMATED TOTAL: \$58,400.00 (Year 1) / \$60,149.50 (Year 2)**

**PROPOSAL D: PAVEMENT MARKING TAPE - 3M Stamark Tape Series 270 ES or Alternative Material**

ITEM	EST QTY	DESCRIPTION	UNIT	Year 1 (2023)		Year 2 (2024)	
				Unit Price	Annual Total	Unit Price	Annual Total
1	2	School Legend	EA	\$240.00	\$480.00	\$247.20	\$494.40
2	20	Only Legend	EA	\$155.00	\$3,100.00	\$159.65	\$3,193.00
3	400	Right Arrow & Left Arrow	EA	\$155.00	\$62,000.00	\$159.65	\$63,860.00
4	20	Straight Left turn or Right turn	EA	\$240.00	\$4,800.00	\$247.20	\$4,944.00
5	5,000	Stop Bars (Major Rd.) - 24"	LF	\$10.00	\$50,000.00	\$10.30	\$51,500.00
6	10,000	Cross Walk (Major Rd.) -24"	LF	\$10.00	\$100,000.00	\$10.30	\$103,000.00

**PROPOSAL D ESTIMATED TOTAL: \$220,380.00 (Year 1) / \$226,991.40 (Year 2)**

**Proposal D: Pavement Marking Tape Bid Manufacturer: 3M Product #: A270**

VENDOR NAME: P.K. Contracting LLC

<b>PROPOSAL E: RECESSED Polyurea PAVEMENT MARKING - Per MDOT Specifications</b>							
ITEM	EST QTY	DESCRIPTION	UNIT	Year 1 (2023)		Year 2 (2024)	
				Unit Price	Annual Total	Unit Price	Annual Total
1	2	School Legend	EA	\$240.00	\$480.00	\$247.20	\$494.40
2	10	Only Legend	EA	\$155.00	\$1,550.00	\$159.65	\$1,596.50
3	35	Right Arrow & Left Arrow	EA	\$155.00	\$5,425.00	\$159.65	\$5,587.75
4	2	Straight Left turn or Right turn	EA	\$240.00	\$480.00	\$247.20	\$494.40
5	330	Stop Bars (Major Rd.) - 24"	LF	\$12.75	\$4,207.50	\$13.13	\$4,332.90
6	450	Cross Walk (Major Rd.) -24"	LF	\$12.75	\$5,737.50	\$13.13	\$5,908.50
<b>PROPOSAL E ESTIMATED TOTAL:</b>				<b>\$17,880.00</b>		<b>\$18,414.45</b>	
<b>PROPOSAL F: 03T811 (A10) RECESSING PAVEMENT MARKINGS 03T811 (A90) PRIMERLESS PATTERNED TAPE - as per MDOT Traffic and Safety Special Provisions (2020)</b>							
ITEM	EST QTY (Lineal Feet)	DESCRIPTION	Year 1 (2023)		Year 2 (2024)		
			Unit Price/L.F.	Annual Total	Unit Price/L.F.	Annual Total	
1	1,000	Recessing Pavement Marking	\$1.10	\$1,100.00	\$1.15	\$1,150.00	
2	1,000	Primerless Patterned 4" Tape	\$4.30	\$4,300.00	\$4.42	\$4,420.00	
<b>PROPOSAL F ESTIMATED TOTAL:</b>				<b>\$5,400.00</b>		<b>\$5,570.00</b>	
				Year 1 (2023)		Year 2 (2024)	
<b>PROPOSAL A - F ESTIMATED TOTAL:</b>				<b>\$568,680.00</b>		<b>\$599,325.35</b>	
<b>ESTIMATED GRAND TOTAL - ALL PROPOSALS - TWO YEARS:</b>				<b>\$1,168,005.35</b>			

PROPOSED PAYMENT SCHEDULE:		Net 30
HOURS OF OPERATION:		7 - 7
24 HOUR PHONE NO.:		248-362-2130
YEARS OF EXPERIENCE:		45+
PREQUALIFICATION REQUIREMENTS:		
MDOT Classification:		N3
Company Numerical Rating:		\$210,531,000.00
LIST OF EQUIPMENT:	Y or N	Y
REFERENCES:	Y or N	Y
INSURANCE MET:	Y or N	Y
WARRANTY:		1 year after install
EXCEPTIONS:		None
ACKNOWLEDGEMENT:	Y or N	Y
FORMS:	Y or N	Y

Attest:  
 (\*Bid Opening conducted via a Zoom Meeting)  
 Zach Haapala  
 \_\_\_\_\_  
 Nick Herzek  
 \_\_\_\_\_  
 Beth Zaccardelli  
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 Emily Frontera  
 Purchasing Manager