

CITY COUNCIL AGENDA ITEM

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Date: May 2, 2023

To: Mark F. Miller, City Manager	٢
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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

<u>History</u>

- 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; <u>www.bidnetdirect.com//city-of-troy-mi</u>. Sixty-two vendors were notified via the MITN site. One (1) bid response was received. Below is a detailed summary of potential vendors:

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

<u>MITN</u> 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. <u>Active MITN</u> 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. <u>Active MITN non-paying members</u> are responsible to monitor and check the MITN website for opportunities to do business with the City. <u>Inactive MITN member</u> 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.



CITY COUNCIL AGENDA ITEM

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.

CITY OF TROY **BID TABULATION** PAVEMENT MARKING

VENDOR NAME:			P.K. Contracting LLC					
CITY:			Troy, MI					
CHECK #:			1616814350					
	AMOUNT: PROPOSAL-Two-Year Requirements of Major Street Pa			\$5,000.00				
	OSAL-Two onal Year.	-Year Requirements of Major S	Street Pa	ivement Mark	ing with an Op	otion to Renew	w for One	
		RETRACE EXISTING MARKING	S - Spra	yable Thermo	plastic			
	EST QTY			Year 1 (2023)		Year 2 (2024)		
ITEM	(Lineal Feet)	DESCRIPTION		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 Mark		\$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	
	PROPOSA	L A ESTIMATED TOTAL:		\$265,			\$287,520.00	
				Note: I	tems 6 & 7 are p	priced with wat	erborne paint	
PROP		ARKING NEW PAVEMENT - S	prayable					
	EST QTY				(2023)		(2024)	
ITEM	(Lineal Feet)	DESCRIPTION		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:							\$0 .000	
				· · ·	0.00		0.00	
PROP		L B ESTIMATED TOTAL: AVEMENT MARKING LEGEND	- REMO	DVAL	0.00	\$68	0.00	
	OSAL C: P	AVEMENT MARKING LEGEND		OVAL Year 1	0.00 (2023)	\$68 Year 2	0.00 (2024)	
PROP ITEM			- REMO	OVAL Year 1 Unit Price	0.00 (2023) Annual Total	\$68 Year 2 Unit Price	0.00 (2024) Annual Total	
ITEM	OSAL C: P	DESCRIPTION	UNIT	OVAL Year 1	0.00 (2023)	\$68 Year 2	0.00 (2024)	
<i>ITEM</i> 1	OSAL C: P EST QTY 2	PAVEMENT MARKING LEGEND DESCRIPTION School Legend	UNIT EA	VAL Year 1 Unit Price \$55.00	0.00 (2023) Annual Total \$110.00	\$68 Year 2 Unit Price \$56.65	0.00 (2024) Annual Total \$113.30 \$762.20	
<i>ITEM</i> 1 2	OSAL C: P <u>EST QTY</u> 2 20	PAVEMENT MARKING LEGEND DESCRIPTION School Legend Only Legend	UNIT EA EA	Year 1 Unit Price \$55.00 \$37.00	0.00 (2023) Annual Total \$110.00 \$740.00	\$68 Year 2 Unit Price \$56.65 \$38.11	0.00 (2024) Annual Total \$113.30	
<i>ITEM</i> 1 2 3	OSAL C: P EST QTY 2 20 400	AVEMENT MARKING LEGEND DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow	UNIT EA EA EA	Year 1 Unit Price \$55.00 \$37.00 \$40.00	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00	
<i>ITEM</i> 1 2 3 4	OSAL C: P <u>EST QTY</u> 2 20 400 20	PAVEMENT MARKING LEGEND DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn	UNIT EA EA EA EA	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$1,300.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00	
<i>ITEM</i> 1 2 3 4 5	OSAL C: P EST QTY 2 20 400 20 200	AVEMENT MARKING LEGEND DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12"	UNIT EA EA EA EA LF	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$1,300.00 \$300.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00	
<i>ITEM</i> 1 2 3 4 5 6	OSAL C: P EST QTY 2 20 400 20 200 3,500	AVEMENT MARKING LEGEND DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24"	UNIT EA EA EA EA LF LF	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$16,000.00 \$300.00 \$300.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$7,945.00	
<i>ITEM</i> 1 2 3 4 5 6 7	OSAL C: P EST QTY 2 20 400 20 200 3,500 5,000	AVEMENT MARKING LEGEND DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24" Curing Compound Removal	UNIT EA EA EA LF LF LF	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20 \$0.85	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$1,300.00 \$300.00 \$7,700.00 \$4,250.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27 \$0.88	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$7,945.00 \$4,400.00	
<i>ITEM</i> 1 2 3 4 5 6 7 8 9	OSAL C: P EST QTY 2 20 400 200 3,500 5,000 7,500 500 PROPOSA	DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24" Curing Compound Removal Cross Walk (Major Rd.) -24" Cross Walk (Local Rd.) -24" LC ESTIMATED TOTAL:	UNIT EA EA EA LF LF LF LF LF	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$3.50	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$1,300.00 \$300.00 \$7,700.00 \$4,250.00 \$26,250.00 \$1,750.00 B0.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27 \$0.88 \$3.60 \$3.60 \$3.60	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$7,945.00 \$4,400.00 \$27,000.00 \$1,800.00 49.50	
<i>ITEM</i> 1 2 3 4 5 6 7 8 9	OSAL C: P EST QTY 2 20 400 200 3,500 5,000 7,500 500 PROPOSA	DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24" Curing Compound Removal Cross Walk (Major Rd.) -24"	UNIT EA EA EA LF LF LF LF LF	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$55.00 \$55.00	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$1,300.00 \$300.00 \$300.00 \$4,250.00 \$26,250.00 \$1,750.00 00.00 es 270 ES or A	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27 \$0.88 \$3.60 \$3.60 \$3.60 \$3.60	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$7,945.00 \$4,400.00 \$27,000.00 \$1,800.00 49.50 terial	
<i>ITEM</i> 1 2 3 4 5 6 7 8 9 PROP	OSAL C: P EST QTY 2 20 400 20 200 3,500 5,000 7,500 500 PROPOSA OSAL D: P	DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24" Curing Compound Removal Cross Walk (Major Rd.) -24" Cross Walk (Local Rd.) -24" AVEMENT MARKING TAPE - 3	UNIT EA EA EA LF LF LF LF LF	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$3.50 \$2.21 \$3.50 \$3.50 \$3.50 \$2.70	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$16,000.00 \$1,300.00 \$300.00 \$4,250.00 \$26,250.00 \$1,750.00 00.00 es 270 ES or A (2023)	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27 \$0.88 \$3.60 \$3.60 \$3.60 \$3.60 \$3.60 \$3.60	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$7,945.00 \$4,400.00 \$27,000.00 \$1,800.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00	
<i>ITEM</i> 1 2 3 4 5 6 7 8 9 PROP <i>ITEM</i>	OSAL C: P EST QTY 2 20 400 20 200 3,500 5,000 7,500 500 PROPOSA OSAL D: P EST QTY	DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24" Curing Compound Removal Cross Walk (Major Rd.) -24" Cross Walk (Local Rd.) -24" LC ESTIMATED TOTAL: AVEMENT MARKING TAPE - 3 DESCRIPTION	UNIT EA EA EA LF LF LF LF LF UNIT	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$3.50 \$2.20 \$0.85 \$3.50 \$3.50 \$1.50 \$2.21 \$0.85 \$3.50 \$3.50 \$2.20 \$0.85 \$3.50 \$3.50 \$2.21 \$3.50	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$16,000.00 \$1,300.00 \$300.00 \$4,250.00 \$26,250.00 \$1,750.00 00.00 es 270 ES or A (2023) Annual Total	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27 \$0.88 \$3.60 \$3.60 \$3.60 \$3.60 \$60,1 \$1ternative Ma Year 2 Unit Price	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$310.00 \$7,945.00 \$4,400.00 \$27,000.00 \$1,800.00 49.50 terial (2024) Annual Total	
<i>ITEM</i> 1 2 3 4 5 6 7 8 9 <i>PROP0 ITEM</i> 1	OSAL C: P EST QTY 2 20 400 200 3,500 5,000 7,500 500 PROPOSA OSAL D: F EST QTY 2	DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24" Curing Compound Removal Cross Walk (Major Rd.) -24" Cross Walk (Local Rd.) -24" AC ESTIMATED TOTAL: PAVEMENT MARKING TAPE - 3 DESCRIPTION School Legend	UNIT EA EA EA LF LF LF LF LF UNIT EA	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$3.50 \$2.20 \$0.85 \$3.50 \$2.40 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$2.20 \$3.50 \$3.50 \$2.40.00	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$16,000.00 \$1,300.00 \$300.00 \$4,250.00 \$26,250.00 \$1,750.00 00.00 es 270 ES or A (2023) Annual Total \$480.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27 \$0.88 \$3.60 \$3.60 \$3.60 \$3.60 \$3.60 \$1.55 \$2.27 \$0.88 \$3.60 \$2.27 \$0.88 \$3.60 \$3.60 \$2.27 \$0.88 \$3.60 \$3.60 \$2.27 \$0.88 \$3.60 \$2.27 \$0.82 \$2.27 \$0.88 \$3.60 \$2.27 \$0.82 \$2.27 \$0.82 \$2.27 \$0.88 \$3.60 \$2.27 \$0.82 \$2.27 \$0.27 \$2.27 \$0.27 \$2.27 \$0.27 \$2.27 \$0.27 \$2.27 \$0.27 \$2.2	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$7,945.00 \$4,400.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$4,400.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$27,000.00 \$1,800.00 \$29,00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,800.00 \$1,	
<i>ITEM</i> 1 2 3 4 5 6 7 8 9 <i>PROP ITEM</i> 1 2	OSAL C: P EST QTY 2 20 400 20 3,500 5,000 7,500 500 PROPOSA OSAL D: P EST QTY 2 20	DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24" Curing Compound Removal Cross Walk (Major Rd.) -24" Cross Walk (Local Rd.) -24" LC ESTIMATED TOTAL: DESCRIPTION School Legend Only Legend	UNIT EA EA EA LF LF LF LF LF UNIT EA EA	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$3.50 \$2.40 \$2.20 \$3.50 <	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$16,000.00 \$1,300.00 \$300.00 \$26,250.00 \$26,250.00 \$1,750.00 00.00 es 270 ES or A (2023) Annual Total \$480.00 \$3,100.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27 \$0.88 \$3.60 \$3.60 \$3.60 \$3.60 \$60,1 (Iternative Ma Year 2 Unit Price \$247.20 \$159.65	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$310.00 \$7,945.00 \$4,400.00 \$27,000.00 \$1,800.00 49.50 terial (2024) Annual Total \$494.40 \$3,193.00	
<i>ITEM</i> 1 2 3 4 5 6 7 8 9 <i>ITEM</i> 1 2 3	OSAL C: P EST QTY 2 20 400 20 3,500 5,000 7,500 500 PROPOSA OSAL D: P EST QTY 2 20	DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24" Curing Compound Removal Cross Walk (Major Rd.) -24" Cross Walk (Local Rd.) -24" Cross Walk (Local Rd.) -24" DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow	UNIT EA EA EA LF LF LF LF LF UNIT EA EA EA	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$3.50 \$240.00 \$155.00 \$155.00	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$16,000.00 \$1,300.00 \$300.00 \$4,250.00 \$26,250.00 \$1,750.00 5270 ES or A (2023) Annual Total \$480.00 \$3,100.00 \$62,000.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27 \$0.88 \$3.60 \$3.6	0.00 Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$7,945.00 \$4,400.00 \$27,000.00 \$1,800.00 49.50 terial (2024) Annual Total \$494.40 \$3,193.00 \$63,860.00	
<i>ITEM</i> 1 2 3 4 5 6 7 8 9 <i>ITEM</i> 1 2 3 4	OSAL C: P EST QTY 2 20 400 20 200 3,500 5,000 7,500 500 PROPOSA OSAL D: P EST QTY 2 20 400 20 20 20 20 20 20 20 20 20	AVEMENT MARKING LEGEND DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24" Curing Compound Removal Cross Walk (Major Rd.) -24" Cross Walk (Local Rd.) -24" Cross Walk (Local Rd.) -24" Cross Walk (Local Rd.) -24" Stop ESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn	UNIT EA EA EA LF LF LF LF LF UNIT EA EA EA EA	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$3.50 \$2.20 \$0.85 \$3.50 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$240.00 \$155.00 \$240.00	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$16,000.00 \$1300.00 \$300.00 \$26,250.00 \$1,750.00 \$26,250.00 \$1,750.00 60.00 8270 ES or A (2023) Annual Total \$480.00 \$3,100.00 \$62,000.00 \$4,800.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27 \$0.88 \$3.60 \$3.60 \$3.60 \$3.60 \$3.60 \$159.65 \$159.65 \$159.65 \$247.20	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$7,945.00 \$4,400.00 \$27,000.00 \$1,800.00 \$27,000.00 49.50 terial (2024) Annual Total \$494.40 \$3,193.00 \$63,860.00 \$4,944.00	
<i>ITEM</i> 1 2 3 4 5 6 7 8 9 <i>ITEM</i> 1 2 3 4 5 6 <i>ITEM</i> 1 2 3 4 5	OSAL C: P EST QTY 2 20 400 20 3,500 5,000 7,500 500 PROPOSA OSAL D: P EST QTY 2 20 400 5,000 7,500 500 PROPOSA OSAL D: P 20 400 20 5,000	AVEMENT MARKING LEGEND DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24" Curing Compound Removal Cross Walk (Major Rd.) -24" Cross Walk (Local Rd.) -24" Cross Walk (Local Rd.) -24" Cross Walk (Local Rd.) -24" School Legend DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Major Rd.) - 24"	UNIT EA EA EA LF LF LF LF LF UNIT EA EA EA EA EA	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$3.50 \$240.00 \$155.00 \$155.00 \$155.00 \$10.00	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$16,000.00 \$1300.00 \$300.00 \$26,250.00 \$26,250.00 \$1,750.00 00.00 es 270 ES or A (2023) Annual Total \$480.00 \$3,100.00 \$62,000.00 \$50,000.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27 \$0.88 \$3.60 \$3.60 \$3.60 \$3.60 \$3.60 \$3.60 \$159.65 \$159.65 \$159.65 \$247.20 \$159.65 \$247.20 \$10.30	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$310.00 \$7,945.00 \$4,400.00 \$27,000.00 \$1,800.00 49.50 terial (2024) Annual Total \$494.40 \$3,193.00 \$63,860.00 \$4,944.00 \$51,500.00	
<i>ITEM</i> 1 2 3 4 5 6 7 8 9 <i>ITEM</i> 1 2 3 4	OSAL C: P EST QTY 2 20 400 20 3,500 5,000 7,500 500 PROPOSA OSAL D: P EST QTY 20 400 5,000 7,500 500 PROPOSA OSAL D: P EST QTY 2 20 400 20 5,000 10,000	DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24" Curing Compound Removal Cross Walk (Major Rd.) -24" Cross Walk (Local Rd.) -24" CESTIMATED TOTAL: AVEMENT MARKING TAPE - 3 DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Major Rd.) - 24"	UNIT EA EA EA LF LF LF LF LF UNIT EA EA EA EA	Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$3.50 \$3.50 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$3.50 \$240.00 \$155.00 \$240.00 \$10.00 \$10.00	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$16,000.00 \$1300.00 \$300.00 \$26,250.00 \$1,750.00 \$26,250.00 \$1,750.00 \$26,250.00 \$1,750.00 \$26,250.00 \$1,750.00 \$26,250.00 \$1,750.00 \$26,250.00 \$1,750.00 \$26,250.00 \$1,750.00 \$26,250.00 \$1,750.00 \$26,200.00 \$480.00 \$3,100.00 \$62,000.00 \$100,000.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27 \$0.88 \$3.60 \$3.60 \$3.60 \$3.60 \$3.60 \$1.55 \$2.47.20 \$159.65 \$159.65 \$159.65 \$159.65 \$159.65 \$159.65 \$10.30 \$10.30	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$7,945.00 \$4,400.00 \$27,000.00 \$1,800.00 49.50 terial (2024) Annual Total \$494.40 \$3,193.00 \$63,860.00 \$4,944.00 \$51,500.00 \$103,000.00	
<i>ITEM</i> 1 2 3 4 5 6 7 8 9 <i>ITEM</i> 1 2 3 4 5 6 <i>ITEM</i> 1 2 3 4 5	OSAL C: P EST QTY 2 20 400 20 3,500 5,000 7,500 500 PROPOSA OSAL D: P EST QTY 2 200 3,500 5,000 7,500 500 PROPOSA 0SAL D: P 20 400 20 5,000 10,000 PROPOSA	AVEMENT MARKING LEGEND DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Local Rd.) - 12" Stop Bars (Major Rd.) - 24" Curing Compound Removal Cross Walk (Major Rd.) -24" Cross Walk (Local Rd.) -24" Cross Walk (Local Rd.) -24" Cross Walk (Local Rd.) -24" School Legend DESCRIPTION School Legend Only Legend Right Arrow & Left Arrow Straight Left turn or Right turn Stop Bars (Major Rd.) - 24"	UNIT EA EA EA LF LF LF LF UNIT EA EA EA EA EA EA EA	VAL Year 1 Unit Price \$55.00 \$37.00 \$40.00 \$65.00 \$1.50 \$2.20 \$0.85 \$3.50 \$3.50 \$3.50 \$3.50 \$155.00 \$155.00 \$155.00 \$10.00 \$10.00	0.00 (2023) Annual Total \$110.00 \$740.00 \$16,000.00 \$16,000.00 \$1300.00 \$300.00 \$26,250.00 \$26,250.00 \$1,750.00 00.00 es 270 ES or A (2023) Annual Total \$480.00 \$3,100.00 \$62,000.00 \$50,000.00	\$68 Year 2 Unit Price \$56.65 \$38.11 \$41.20 \$66.95 \$1.55 \$2.27 \$0.88 \$3.60 \$3.60 \$3.60 \$3.60 \$3.60 \$3.60 \$10.30 \$10.30 \$10.30 \$226,	0.00 (2024) Annual Total \$113.30 \$762.20 \$16,480.00 \$1,339.00 \$310.00 \$310.00 \$7,945.00 \$4,400.00 \$27,000.00 \$1,800.00 49.50 terial (2024) Annual Total \$494.40 \$3,193.00 \$63,860.00 \$4,944.00 \$51,500.00	

CITY OF TROY BID TABULATION PAVEMENT MARKING

VENDOR NAME:				P.K. Contracting LLC				
PROP	OSAL E: R	RECESSED Polyurea PAVEMEN	IT MAR					
			Year 1 (2023)		Year 2 (2024)			
	EST QTY	DESCRIPTION	UNIT	Unit Price	Annual Total	Unit Price	Annual Total	
1	2	School Legend	EA	\$240.00	\$480.00	\$247.20	\$494.40	
2			\$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	
		L E ESTIMATED TOTAL:			380.00		414.45	
		3T811 (A10) RECESSING PAVE			3T811 (A90) PR	IMERLESS P	ATTERNED	
TAPE		DOT Traffic and Safety Special	Provisio		(0000)	\/	(000.4)	
	EST QTY (Lineal			Year 1 Unit	(2023)	Year 2 (2024) Unit		
ITEM	Feet)	DESCRIPTION		Price/L.F.	Annual Total	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	
	PROPOSA	L F ESTIMATED TOTAL:		\$5,40	00.00	\$5,5	70.00	
			Year 1 (2023) Y		Year 2	Year 2 (2024)		
PROPOSAL A - F ESTIMATED TOTAL:			\$568,680.00 \$599,325.35					
ESTIMATED GRAND TOTAL - ALL PROPOSALS - TWO YEARS:				\$1,168,005.35				
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 or N	Y				
	REFERENCES: Y o			Υ				
	REFEREN	CES:	TOTIN					
	REFEREN	-	Y or N		Y			
		CE MET:				/		
	INSURAN	CE MET: TY:			Ŷ	/ ter install		
	INSURANO WARRANT EXCEPTIC	CE MET: TY:			۲ 1 year aft	/ ter install ne		

Attest: (*Bid Opening conducted via a Zoom Meeting) Zach Haapala Nick Herzek Beth Zaccardelli

Emily Frontera Purchasing Manager