



## CITY COUNCIL AGENDA ITEM

Date: April 1, 2015

To: Brian Kischnick, City Manager

From: MaryBeth Murz, Purchasing Manager  
 Tim Richnak, Public Works Director  
 Kurt Bovensiep, Public Works Manager  
 Ashely Levin, Project Manager

Subject: Standard Purchasing Resolution 2: Award to Low 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 which 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:
  - 2012 \$52,038.68
  - 2013 \$66,452.69
  - 2014 \$69,809.73
  - 2015 \$80,000.00
- PK Contracting is awarded the current Major Streets Pavement Markings Contract.
- The current contract expires June 30, 2015.

### Purchasing

- On March 26, 2015, a bid opening was conducted as required by City Charter and Code to furnish major street pavement markings. The bid was posted on the Michigan Inter-governmental Trade Network (MITN) website; [www.mitn.info](http://www.mitn.info) and the bid was also sent to the Troy Chamber of Commerce. Two (2) bid responses were received. Below is a detailed summary of potential vendors:

<b>Companies notified via MITN</b>	44
Troy Companies notified via MITN	1
Troy Companies notified Active email Notification	1
Troy Companies notified Active Free	0
<b>Companies that viewed the bid</b>	11
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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- Upon review of the bid proposal, it was determined that even though R.S. Contracting, Inc. was the low bidder meeting specifications; the bid from P.K. Contracting, Inc. a Troy, MI vendor, was within 5% of the low bid.
- ITB-COT 15-08 Bid Specifications, Bid Proposal Section - Local Preference, Page 8 of 10 states:

*“The City of Troy reserves the right to award a contract to a local business, one which pays City of Troy taxes (real and/or personal), if the bid of a local vendor is within 5% of the lowest responsive and responsible non-local bidder, then the local vendor is given one chance to match the low bid.”*

- Based on Local Preference bid language P.K. Contracting, Inc. of Troy, MI was given the opportunity and agreed to match the pricing of the low bidder; without exception and is therefore being recommended for award of this contract.
- Also note that the bid specifications include markings for Troy’s Trails and Pathways Program.

## **Financial**

Funds are budgeted in the Streets Division Operating Accounts for Major/Local Markings.

## **Recommendation**

City management recommends awarding a two (2) year contract with the option to renew for one (1) additional year to the low bidder meeting specifications (Local Preference applied); PK Contracting, Inc. of Troy, MI to provide Major Street Pavement Marking services at unit prices as detailed in the bid tabulation opened March 26, 2015 and as detailed below by year. 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, with the contract expiring June 30, 2018.

<b><u>2 Yr. Contract</u></b>	<b><u>Amount</u></b>
1	\$271,247.80
2	<u>\$272,373.00</u>
Total 2 Yr. Contract	\$543,620.80
1 Year Renewal	\$272,373.00

Opening Date -- 3/26/15  
 Date Reviewed -- 3/26/15

CITY OF TROY  
 BID TABULATION  
 STREET PAVEMENT MARKINGS

VENDOR NAME:

Check Number  
 Check Amount

R. S. Contracting, Inc.	P. K. Contracting, Inc.
Casco Township, MI	Troy, MI
#2010410131	#1612700879
\$ 4,000.00	\$ 4,000.00

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

ITEM #	EST QTY Lineal Feet	DESCRIPTION	Year 1 Unit Price	Year 2 Unit Price	Year 1 Unit Price	Year 2 Unit Price
<b>PROPOSAL A</b> <u>Purchase of Thermoplastic Extrude</u>						
1	2,000	Thermoplastic Extrude - Alkyd White	\$ 40.000	\$ 40.000	\$ 40.000	\$ 40.000
2	1,000	Thermoplastic Extrude - Alkyd Yellow	\$ 40.000	\$ 40.000	\$ 35.000	\$ 35.000
<b>ESTIMATED TOTAL OF PROPOSAL A:</b>			\$ 120,000.00	\$ 120,000.00	\$ 115,000.00	\$ 115,000.00
<b>PROPOSAL A -GRAND TOTAL- 2 YEARS</b>			Estimated	\$ 240,000.00	Estimated	\$ 230,000.00
<b>PROPOSAL B</b> <u>Retrace Existing Markings</u>						
1	173,800	4" Solid White	\$ 0.128	\$ 0.13	\$ 0.127	\$ 0.13
2	54,800	4" Skip White	\$ 0.128	\$ 0.13	\$ 0.127	\$ 0.13
3	281,000	4" Solid Yellow	\$ 0.128	\$ 0.13	\$ 0.127	\$ 0.13
4	33,000	4" Skip Yellow	\$ 0.128	\$ 0.13	\$ 0.127	\$ 0.13
5	1,000	4" yellow and/or white	\$ 1.000	\$ 1.000	\$ 0.50	\$ 0.50
<b>ESTIMATED TOTAL OF PROPOSAL B:</b>			\$ 70,452.80	\$ 71,538.00	\$ 69,410.20	\$ 71,038.00
<b>PROPOSAL B -GRAND TOTAL- 2 YEARS</b>			Estimated	\$ 141,990.80	Estimated	\$ 140,448.20
<u>Marking New Pavement - Sprayable</u>						
<b>PROPOSAL C</b> <u>Thermoplastic</u>						
1	500	4" Solid white	\$ 0.23	\$ 0.25	\$ 0.35	\$ 0.35
2	500	4" Skip white	\$ 0.23	\$ 0.25	\$ 0.35	\$ 0.35
3	500	4" solid yellow	\$ 0.23	\$ 0.25	\$ 0.35	\$ 0.35
4	500	4" skip yellow	\$ 0.23	\$ 0.25	\$ 0.35	\$ 0.35
<b>ESTIMATED TOTAL OF PROPOSAL C:</b>			\$ 460.00	\$ 500.00	\$ 700.00	\$ 700.00
<b>PROPOSAL C -GRAND TOTAL- 2 YEARS</b>			Estimated	\$ 960.00	Estimated	\$ 1,400.00
<b>PROPOSAL D</b> <u>Pavement Marking Legend - Removal</u>						
1	2 ea	School Legend	\$ 40.00	\$ 40.00	\$ 40.00	\$ 40.00
2	35 ea	Only Legend	\$ 28.00	\$ 28.00	\$ 30.00	\$ 30.00
3	35 ea	Right Arrow & Left Arrow	\$ 20.00	\$ 20.00	\$ 25.00	\$ 25.00
4	2 ea	Straight Left turn or Right turn	\$ 30.00	\$ 30.00	\$ 30.00	\$ 30.00
5	200 L.F.	Stop bars (Local Rd.) - 12"	\$ 1.00	\$ 1.00	\$ 1.25	\$ 1.25
6	330 L.F.	Stop bars (Major Rd.) - 24"	\$ 2.00	\$ 2.00	\$ 2.50	\$ 2.50
7	450 L.F.	Cross walk (Major Rd.) -24"	\$ 2.00	\$ 2.00	\$ 2.50	\$ 2.50
8	5,000 L.F.	Curing Compound Removal	\$ 0.50	\$ 0.50	\$ 1.00	\$ 1.00
<b>ESTIMATED TOTAL OF PROPOSAL D:</b>			\$ 6,080.00	\$ 6,080.00	\$ 9,265.00	\$ 9,265.00
<b>PROPOSAL D -GRAND TOTAL- 2 YEARS</b>			Estimated	\$ 12,160.00	Estimated	\$ 18,530.00
<b>PROPOSAL E</b> <u>Pavement Marking Tape - 3M Stamark</u>						
1	2 ea	School Legend	190.00	190.00	175.00	175.00
2	35 ea	Only Legend	95.00	95.00	100.00	100.00
3	35 ea	Right Arrow & Left Arrow	90.00	90.00	90.00	90.00
4	2 ea	Straight Left turn or Right turn	150.00	150.00	150.00	150.00
5	200 L.F.	Stop bars (Local Rd.) - 12"	4.00	4.00	4.00	4.00
6	330 L.F.	Stop bars (Major Rd.) - 24"	8.00	8.00	8.00	8.00
7	450 L.F.	Cross walk (Major Rd.) -24"	8.00	8.00	8.00	8.00
8	200 ea	Sharrows	125.00	125.00	155.00	155.00
<b>ESTIMATED TOTAL OF PROPOSAL E:</b>			\$ 39,195.00	\$ 39,195.00	\$ 45,340.00	\$ 45,340.00
<b>PROPOSAL E -GRAND TOTAL- 2 YEARS</b>			Estimated	\$ 78,390.00	Estimated	\$ 90,680.00

VENDOR NAME:			R. S. Contracting, Inc.		P. K. Contracting, Inc.	
Item #	Est Qty Lineal Ft	DESCRIPTION	Year 1 Unit Price	Year 2 Unit Price	Year 1 Unit Price	Year 2 Unit Price
<b>PROPOSAL F Recessed Urethane - per MDOT Specifications</b>						
1	2 ea	School Legend	160.00	160.00	155.00	155.00
2	35 ea	Only Legend	95.00	95.00	95.00	95.00
3	35 ea	Right Arrow & Left Arrow	85.00	85.00	85.00	85.00
4	2 ea	Straight Left turn or Right turn	140.00	140.00	140.00	140.00
5	200 L.F.	Stop bars (Local Rd.) - 12"	3.50	3.50	3.45	3.45
6	330 L.F.	Stop bars (Major Rd.) - 24"	7.00	7.00	6.90	6.90
7	450 L.F.	Cross walk (Major Rd.) -24"	7.00	7.00	6.90	6.90
8	200 ea	Sharrow	90.00	90.00	145.00	145.00
<b>ESTIMATED TOTAL OF PROPOSAL E:</b>			<b>\$ 31,060.000</b>	<b>\$31,060.000</b>	<b>\$ 41,962.000</b>	<b>\$41,962.000</b>
<b>PROPOSAL F -GRAND TOTAL- 2 YEARS</b>			Estimated	\$ 62,120.00	Estimated	\$ 83,924.00
ITEM #	EST QTY Lineal Feet	DESCRIPTION	Year 1 Unit Price	Year 2 Unit Price	Year 1 Unit Price	Year 2 Unit Price
<b>PROPOSAL G 03T811 (A10) // 03T811 (A90)</b>						
1	1000	Recessing Pavement Marking	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00
2	1000	Primerless Patterned 4" Tape	\$ 3.00	\$ 3.00	\$ 2.00	\$ 2.00
<b>ESTIMATED TOTAL OF PROPOSAL G:</b>			<b>\$ 4,000.00</b>	<b>\$ 4,000.00</b>	<b>\$ 3,000.00</b>	<b>\$ 3,000.00</b>
<b>PROPOSAL G -GRAND TOTAL- 2 YEARS</b>			Estimated	\$ 8,000.00	Estimated	\$ 6,000.00
<b>GRAND TOTALS OF ESTIMATED A - G</b>			<b>\$ 271,247.80</b>	<b>\$272,373.00</b>	<b>\$ 284,677.20</b>	<b>\$286,305.00</b>
<b>PROPOSAL A TO G -GRAND TOTAL- 2 YEARS</b>				<b>\$543,620.80</b>		<b>\$570,982.20</b>
PROGRESS PAYMENTS:			blank		per contract unit prices, net 30	
COMPLETION SCHEDULE:						
Can Meet			X		X	
Cannot Meet - but offers						
CONTACT INFORMATION Hr of Operations			blank		24 hours/7 days	
24 Hr Phone No.			810-217-1659		248-362-2130	
YEARS OF EXPERIENCE:			blank		35	
LIST OF EQUIPMENT Yes or No			Yes		Yes	
PREQUALIFICATION REQUIREMENTS:						
MDOT Classification:			N-3		see attached	
Company Numerical Rating:			1128		blank	
INSURANCE:						
Can Meet			X		X	
Cannot Meet						
PAYMENT TERMS:			N/30		Net 30	
WARRANTY:			blank		Manufacturer	
EXCEPTIONS:			blank		N/A	
ACKNOWLEDGEMENT: Signed Y or N			Yes		Yes	
FORMS: Attached - Y or N			Yes		Yes	

**HIGHLIGHTED AREA DENOTES LOCAL PREFERENCE BIDDER**

ATTEST:  
 Enna Bachelor  
 Sara Teets  
 Susan Riesterer

MaryBeth Murz,  
 Purchasing Manager

Opening Date -- 3/26/15  
 Date Reviewed -- 3/26/15

CITY OF TROY  
 BID TABULATION  
 STREET PAVEMENT MARKINGS

VENDOR NAME:

<b>P. K. Contracting, Inc.</b>
<b>Local preference bid pricing</b>
Troy, MI
#1612700879
\$ 4,000.00
\$ 4,000.00

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<b>PROPOSAL C -GRAND TOTAL- 2 YEARS</b>			Estimated	\$ 960.00	Estimated	
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VENDOR NAME:

P. K. Contracting, Inc.

**Local preference bid pricing**

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<b>PROPOSAL F -GRAND TOTAL- 2 YEARS</b>			Estimated	\$ 62,120.00	Estimated	\$ -

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<b>GRAND TOTALS OF ESTIMATED A - G</b>			\$271,247.80	\$ 272,373.00		
<b>PROPOSAL A TO G -GRAND TOTAL- 2 YEARS</b>				\$ 543,620.80		

PROGRESS PAYMENTS:	per contract unit prices, net 30	
COMPLETION SCHEDULE:		
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Cannot Meet - but offers		
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	24 Hr Phone No.	248-362-2130
YEARS OF EXPERIENCE:	35	
LIST OF EQUIPMENT	Yes or No	Yes
PREQUALIFICATION REQUIREMENTS:		
MDOT Classification:	see attached	
Company Numerical Rating:	blank	
INSURANCE:		
Can Meet	X	
Cannot Meet		
PAYMENT TERMS:	Net 30	
WARRANTY:	Manufacturer	
EXCEPTIONS:	N/A	
ACKNOWLEDGEMENT:	Signed Y or N	Yes
FORMS:	Attached - Y or N	Yes

**HIGHLIGHTED AREA DENOTES LOCAL PREFERENCE BIDDER**