



## MEMORANDUM

To: Administration/Public Works Committee Members

From: Rick C. Brown, Director of Public Works / City Engineer

Date: February 1, 2019

Re: Review of 2019 Concrete Street and Sidewalk Replacement Bids

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### **Background**

Each year, the Department solicits bids for the replacement of substandard concrete street slabs and sidewalks throughout many of the City's subdivisions. As part of the 2019 Road and Bridge Fund budget, \$875,000 was allocated for concrete street replacement and \$150,000 for concrete sidewalk replacement. For the past several years, the Department has combined both the street and sidewalk work into a single contract.

For the 2019 combined project, a total of five (5) contractors submitted bids, with the lowest received from J.M. Marschuetz Construction for a total base bid of \$977,450. The second low bidder was Kelpo Contracting with a bid amount of \$1,028,900 (See attached bid tabulation). With an estimated \$30,000 needed for construction inspection and material testing services, the total project cost is estimated at \$1,007,450, which is 1.7% below the project budget.

### **Recommendation**

The Department of Public Works recommends authorizing a contract with J.M. Marschuetz Construction for the 2019 Concrete Street and Sidewalk Replacement Contract, in the amount of \$977,450, with a \$17,550 contingency for additional work as identified by the Department.

### **Reasons for Recommendation**

- Because five contractors submitted bids, we feel that competitive bids were received.
- J.M. Marschuetz Construction submitted the lowest bid.
- J.M. Marschuetz Construction successfully completed this project for the City over the last four years.

Assuming a recommendation authorizing the contract with J.M. Marschuetz Construction from the Committee, the Department will prepare an authorizing bill, which will be submitted to the City Council for consideration on February 11th.

I will be available for any questions or comments at the February 5th, 2019 Administration/Public Works Committee Meeting.

RCB



## FY 2019 Concrete Street Slab Replacement

Bid Item	Units	Qty	J.M. Marschuetz		Kelpe Contracting		M & H Contracting		E. Meier		R.V. Wagner Inc.	
			Unit	Extended	Unit	Extended	Unit	Extended	Unit	Extended	Unit	Extended
<b>Bids received Thursday, January 17th 2019 10:00a.m.</b>												
7" Concrete Street Removal – Replacement w/ 7" Non-reinforced, 7.27 sack, PCCP	Sq. Yds	18,000	\$48.00	\$864,000.00	\$49.50	\$891,000.00	\$54.00	\$972,000.00	\$62.56	\$1,126,080.00	\$61.65	\$1,109,700.00
4" concrete sidewalk removal - replacement non reinforced 6 sack, PCCP	Sq. Ft.	10,000	\$6.00	\$60,000.00	\$5.30	\$53,000.00	\$6.70	\$67,000.00	\$7.49	\$74,900.00	\$7.25	\$72,500.00
6" concrete sidewalk removal - replacement non reinforced 6 sack PCCP	Sq. Ft.	2,000	\$8.00	\$16,000.00	\$6.10	\$12,200.00	\$7.90	\$15,800.00	\$10.55	\$21,100.00	\$8.80	\$17,600.00
6" Driveway Apron Removal – Replacement w/ 6" Non-reinforced, 6 sack, PCCP	Sq. Ft.	500	\$6.25	\$3,125.00	\$6.10	\$3,050.00	\$6.90	\$3,450.00	\$12.55	\$6,275.00	\$15.95	\$7,975.00
6" concrete vertical PCCP curb	Lineal Ft.	1,500	\$5.00	\$7,500.00	\$10.00	\$15,000.00	\$12.40	\$18,600.00	\$18.91	\$28,365.00	\$19.75	\$29,625.00
Full Depth Saw Cutting	Lineal Ft.	8,000	\$1.50	\$12,000.00	\$3.30	\$26,400.00	\$1.60	\$12,800.00	\$1.59	\$12,720.00	\$4.20	\$33,600.00
8" asphalt driveway removal - replacement	Sq. Ft.	500	\$8.00	\$4,000.00	\$7.25	\$3,625.00	\$8.90	\$4,450.00	\$16.88	\$8,440.00	\$21.70	\$10,850.00
Truncated dome mats (red 2' x 4')	Per Mat	35	\$95.00	\$3,325.00	\$275.00	\$9,625.00	\$150.00	\$5,250.00	\$105.55	\$3,694.25	\$209.00	\$7,315.00
Over-Excavation/concrete lugs	Per hour including equipment & operator	100	\$75.00	\$7,500.00	\$150.00	\$15,000.00	\$140.00	\$14,000.00	\$140.00	\$14,000.00	\$330.20	\$33,020.00
<b>TOTALS</b>				<b>\$977,450.00</b>		<b>1,028,900.00</b>		<b>1,113,350.00</b>		<b>1,295,574.25</b>		<b>1,322,185.00</b>