MEMORANDUM

TO:ERIC HANSON, CITY ADMINISTRATORFROM:GARY KRAMER, CITY ENGINEER/DIRECTOR OF PUBLIC WORKSDATE:FEBRUARY 12, 2018RE:READY MIX CONCRETE

RECOMMENDATION: We recommend awarding this contract at the <u>bid unit price</u> for the two types of concrete, including the alternate bids, to the low bidder, Landvatter Ready Mix, Inc.

EXPLANATION: This will be our first full year using our new concrete mixer. Last year we used 1,158 cubic yards of concrete from a ready mix concrete supplier. The goal for 2018 is to pour 1,700 cubic yards using our mixer. As a precaution, we solicited bids including the alternate bid items as a backup supplier in order to get better unit prices. The low bidder's current price to the general public is \$140 per cubic yard compared to their bid prices of \$95.00 and \$88.10. The bid specifications state that the City reserves the right to increase or decrease this contract based on the contract unit price. We do not expect to purchase more that 30% of the bid total 1,500 cubic yards, reducing the contract total to \$41,715. The expected saving will be \$97,335.

Requests for bids were sent to seven suppliers. Also, we advertised in the St. Louis Business Journal and on the City's website. Bid specifications are on file at the Public Works Department. On February 9, 2018, two bids were received and opened. The summary of bids received is as follows.

Bidder	High Early Strength Concrete (Slabs) Bid Quantity: 1,000 cy	Class B Concrete (Sidewalks) Bid Quantity: 500 cy	Total Bid
Landvatter Ready Mix, Inc.	\$95,000.00 (\$95.00/cy)	\$44,050.00 (\$88.10/cy)	\$139,050.00
Valley Material Company	\$97,750.00 (\$97.75/cy)	\$46,250.00 (\$92.50/cy)	\$144,000.00
Budget	\$135,456.00		

In addition to the cubic yard unit price, the following alternate bid prices were received.

Item No.	Description	Unit	Landvatter Ready Mix, Inc.	Valley Material Company
А	Demurrage (in excess of 5 minutes per cy) (unloading time)	Per Minute	\$1.50	\$2.00
В	1% Calcium Chloride (cold weather)	Per CY	\$2.25	\$3.00
С	Retarder (3 oz/cwt) (hot weather)	Per CY	\$2.75	\$3.25
D	Winter Service (hot water)	Per CY	\$5.00	\$5.00
Е	Short Haul Charge (delivery of less than 5 cy per load)*	Per CY	\$140.00: 1 – 1.75 yards \$120.00: 2 – 2.75 yards \$75.00: 3 – 3.75 yards \$45.00: 4 – 4.75 yards	\$150.00: 1-175 cy \$120.00: 2-2.75 cy \$100.00: 3-3.75 cy \$80.00: 4-4.75 cy

* Unit prices are based on number of cubic yards.