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REPORT OF THE BOARD OF PUBLIC WORKS

Wednesday, August 27, 2014
4:00 p.m.

Board met on call. The following members were present: Mayor Justin M. Nickels, City Attorney Kathleen McDaniel, Director of Public Infrastructure Dan Koski, Finance Director Steve Corbeille, Alderperson Eric Sitkiewitz and City Clerk Jennifer Hudon.

Absent: Alderpersons Jim Brey and Keith Shaw.

Mayor Nickels called the meeting to order at 4:00 p.m.

Board met to open quotes for Ferric Chloride for the Wastewater Treatment Facility, QM-14-3. City Clerk reported having received two (2) envelopes. Same were opened, read out loud, and are as follows:

Bidder	Bid Bond/Check	Base Bid
PVS Technologies, Inc. 10900 Harper Ave. Detroit, MI 48213	N/A	\$488 per ton (dry weight)
Kemira Water Solutions 4321 W. 6 th St. Lawrence, KS 66047	N/A	\$412 per ton dry (PIX-116) \$465 per ton dry (PIX-111)

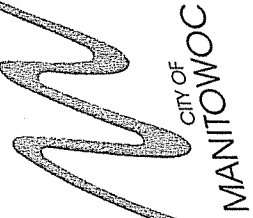
Moved by City Alderperson Eric Sitkiewitz, seconded by Finance Director/Treasurer Steve Corbeille and unanimously carried to refer the bids to the Director of Public Infrastructure for tabulation and recommendation. Ayes, 6. Nays, none.

(Secretary's Note: The quotes were given to the Director of Public Infrastructure for tabulation and the Wastewater Treatment Facility Supt. will make his recommendation).

Moved by City Attorney Kathleen McDaniel, seconded by Alderperson Eric Sitkiewitz and unanimously carried, Board adjourned at 4:05 p.m. Ayes, 6. Nays, none.

Respectfully submitted,

City Clerk Jennifer Hudon
Secretary, Board of Public Works



Brian Helminger
Superintendent

September 3, 2014

Re: QM-14-3

To whom it may concern:

Ferric chloride is a chemical that is used at the WWTF to chemically bind phosphorus and assist in its removal, along with the biological solids, from the WWTF effluent discharged to Lake Michigan. The provision of this chemical is bid out on an annual basis and is a delivered price. The "active" ingredient that we are concerned with in the bidding process is the iron content of the ferric chloride. The bids are prepared and should be evaluated based on the delivered per ton of iron dry weight basis. There were only 2 bids for 2015 and both companies correctly submitted pricing based on a per ton iron dry weight basis.



OFFICE OF WASTEWATER TREATMENT

The low bidder, Kemira Water Solutions did properly identify their submission as an "alternate proposal" with the bid documents. This product does not meet our spec but it has been used successfully for the past several years and provides a cost savings to the WWTF.

Since it is the cost per pound of iron delivered that counts and based on past experience, I recommend acceptance of the Kemira quote for PIX-116 Ferric chloride with the understanding that it is in fact an alternative quotation being accepted. The quoted price for the PIX-116 product for \$412.00 per dry ton of iron delivered. This bid price is less than our current pricing and will provide some savings. We have used this supplier and chemical for the past 6 years without incident, so the evaluation period called for in the specifications will not be necessary.

Sincerely,

Brian Helminger
Superintendent

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SEP 4 - 2014

CITY CLERKS OFFICE



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