

City of Watseka
201 Brianna Dr
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WATER/WASTEWATER COMMITTEE MEETING
MAY 18, 2021
7:14 PM

PRESENT: Aldermen Miller, Garfield, Barragree, Cahoe, Marcier, Rushbrook, Alderwoman Ulfers, Mayor Allhands

ABSENT: Alderman Yates

GUEST: Water Superintendent Greg Marks

Alderman Miller opened the meeting at 7:14 pm. There was no public comment. Water Superintendent Greg Marks reported on the following projects:

Oxidation Ditch: There is more sludge and grit removal that needs to be done prior to construction. Greg has 2 quotes, National Industrial Maintenance for \$12,150/day, \$60,750/week, and New Era Spreading Inc for \$20,000. Greg recommends New Era Spreading.

Alderman Rushbrook makes a motion to recommend to the Council to accept the bid from New Era Spreading for \$20,000 to remove sludge and grit from the oxidation ditch. This will be paid for from the bond. Alderwoman Ulfers seconded. Roll call carried 8-0. Greg stated there are 2 valves that need to be replaced also at the oxidation ditch. He has a quote from Helm Mechanical for \$26,550.00. **Alderman Miller makes a motion to recommend to the Council to accept the bid from Helm Mechanical to replace 2 valves for \$26,550.00 paid for from the bond. Alderman Rushbrook seconded. Roll call carried 8-0.**

Greg reported they bought 2 pumps (RAS & WAS) for the plant at a cost of \$31,614. This price doesn't include the labor or any other parts that may be needed. These pumps are the heart of the plant and are needed for daily operation. Also purchased was a new pump for the non-potable water system. This water systems purpose is to bring carrier water to the plant for fecal coliform disinfection. The price for this pump was \$11,950.00

West Water Tower: The tower is back in service. Although the current recirculation system has consistently failed, another solution has been found. Putting an "in tank" mixer would alleviate the problem of the tower freezing during the winter months. The quote from Suez for that is \$35,421.06. Greg stated this doesn't need to be purchased right now but before winter. The payment would be made in 2 installments for \$17,710.53 each year with a maintenance fee every year of \$1800.00. **Alderman Miller makes a motion to recommend to the Council to purchase the "in tank" mixer from Suez for \$35,421.06 payable in 2 years with a yearly maintenance fee of \$1800.00. Alderman Cahoe seconded. Roll call carried 8-0. This will be paid for from the water and sewer fund.**

GIS: Greg stated he has 2 quotes for a GIS system that the City could put all of the City's maps on an electronic platform to include but not limited to location, pipe, size, pipe material and depth. This would help locating water and sewer lines and could be used by the Water Department and the Public Works Department. The quote from Robinson Engineering is \$68,800 and the quote from Wessler Engineering is \$40,706.00. There was a lengthy discussion

concerning the benefits to the City for a program as this. It was suggested that Greg talk to the County about their GIS System. The committee asked Greg to have a speaker come to next month's meeting to talk about the GIS System.

Meters: Greg stated because of COVID all materials including meters and pipe are on a 5-6 month lead time. Due to this Greg has purchased several boxes of meters and some pipe.

Wages: Greg stated he put this on the agenda but understands it will be discussed at full council next week.

Alderman Cahoe asked how much money has been budgeted for new hydrants. Greg stated they have been doing maintenance on the existing hydrants.

Alderman Miller makes a motion to adjourn at 7:51 pm and Alderwoman Ulfers seconded. Roll call carried 8-0.

Don Miller, Chairman