

BOARD OF WATERWORKS COMMISSIONERS - 4: 00 PM (Monday, March 18, 2019)Generated  
by Joe Trueblood on Tuesday, March 19, 2019

Members present:

Gerald Van De Kreeke, Mark Smith.

Excused:

Ray Haen

Staff/officials:

Superintendent Joe Trueblood

1. OPENING OF MEETING

1.1 Pledge of AllegianceAll present honored the flag.

2. MINUTES

2.1 Approval of minutes from the February 13, 2019 meetingCommissioner Smith  
made a motion, seconded by Commissioner Van De Kreeke, to approve the minutes.

Motion passed unanimously.

3. REPORTS

3.1 Financial reportsNot available until completion of audit

3.2 Superintendent's report including operations, construction-maintenance, and  
customer relations/fiscalSuperintendent reviewed the reports, including a new  
monthly summary produced by Supervisor Scheuren showing data from CRF.

Motion by Commissioner Van De Kreeke, seconded by Commissioner Smith, to  
accept the reports.

Motion carried unanimously.

#### 4. ITEMS PREVIOUSLY HELD OVER FOR DISCUSSION AND POSSIBLE ACTION

4.1 Lead water service replacement program Superintendent reported that a draft version of a proposed ordinance change on lead service line replacements has been sent to the City Attorney for review.

Superintendent has sought input from other City departments as well.

4.2 Raw water improvements/intake project No update

4.3 Water demand study No update

4.4 Horizon Drive water tower project Superintendent reported that the tower remains in service and functioning as intended.

Painting will be completed as temperatures increase later this spring, and the tank will then have to be taken out of service.

4.5 Clear well sluice gate and UV bypass project No update

4.6 Georgia Avenue pump station project No update, waiting on pump delivery.

#### 5. ITEMS FOR DISCUSSION AND POSSIBLE ACTION

5.1 PSC code changes:

none

5.2 Review proposal for water transmission upgrade design in Sheboygan Business Center Superintendent reviewed the need to extend the transmission main from S. Taylor Drive along Behrens Parkway, connecting to the old water tower and then southward at Tower Drive to existing transmission main to the Horizon Drive water tower.

Existing water main near large users in this area of the business center is the original 12 " water main and is now undersized and without much redundancy.

AECOM provided a proposal for engineering services to survey and then design a 20 " water main extension, including submittal to WDNR and other services to prepare the design plans for construction at a later date, possibly by the Utility crew.

WDNR submittal would take place before May 31, 2019.

Estimated cost of the survey work, including a Utility staff member's assistance, is \$6,950 and design including all design drawings is \$14,550 or a total of \$21,500.

Motion by Commissioner Smith, seconded by Commissioner Van De Kreeke, to accept the proposal from AECOM.

Motion passed unanimously.

5.3 Review proposal for Erie Avenue pump station flow meter replacement  
Superintendent informed the Board that the original flow meter at the Erie pump station has failed and needs replacement.

The recommended replacement from Energenecs is an E/H strap-on ultrasonic flow meter at a cost of \$5,019.

Motion by Commissioner Van De Kreeke, seconded by Commissioner Smith, to accept the proposal.

Motion carried unanimously.

5.4 Review proposal for 2019 Consumer Confidence Report layout and production  
Superintendent reviewed a proposal from Swann Art, Ad, & Design for production of the 2019 report at an estimated cost of \$2,670 including translation into Hmong and Spanish.

Motion by Commissioner Smith, seconded by Commissioner Van De Kreeke, to accept the proposal.

Motion carried unanimously.

5.5 Review proposal for SCADA integration of Village of Kohler pump station data  
Superintendent reviewed a proposal from Energenecs for incorporation of the Village of Kohler's pump station data into the Utility's SCADA system, which would give the plant operator additional information to anticipate water usage in the system.

The proposal included a PLC gateway between the Village system and the Utility's system, including all setup and programming, for a total cost of \$6,750.

Commissioner Van De Kreeke made a motion, seconded by Commissioner Smith, to

accept the proposal.

Motion carried unanimously.

5.6 Review proposal for addition of valve actuator to Behrens Parkway water tower Superintendent reviewed a proposal from Dorner for installation of an Auma actuator on an existing 12 " butterfly valve in the pit of the Gateway Drive water tower, which would allow remote operation from the water treatment plant.

The cost, including all setup and installation, is \$6,849.

Motion by Commissioner Smith, seconded by Commissioner Van De Kreeke, to accept the proposal.

Motion carried unanimously.

5.7 Review proposal for Caselle connect upgrade Superintendent reviewed a proposal from Civic Systems for an upgrade to the Utility's financial software package, which was previously upgraded in 2011.

Total cost of Caselle Connect is \$17, 275, and this is anticipated to remain in service for a similar period of time from the last upgrade.

Motion by Commissioner Van De Kreeke, seconded by Commissioner Smith, to accept the proposal.

Motion passed unanimously.

5.8 Review proposal for SQL server replacement Superintendent reviewed a proposal from Patheon Consulting for a replacement of the Utility's 2008 SQL server with a new Superserver- 4 U, including 10 SQL standard licenses, at a total cost of \$10,165.

Motion by Commissioner Smith, seconded by Commissioner Van De Kreeke, to accept the proposal.

Motion carried unanimously.

5.9 Review proposal for Badger meter software upgrade Superintendent reviewed a proposal from Badger Meter for an upgrade to the meter software package called Badger Beacon Mobile.

This software resides on the mobile Trimble units used to acquire radio meter readings and then transfers the readings to the billing software.

Total cost, including two days of training, is at \$11,400.

Motion by Commissioner Van De Kreeke, seconded by Commissioner Smith, to accept the proposal.

Motion carried unanimously.

5.10 Review proposal for pipe and materials for N. 15 th Street water main replacement  
Superintendent reviewed proposals for materials for the N. 15 Street project including 620 L.F. of 12 " PVC pipe along with other pipe sections, sleeves, megalugs, encasement.

Ferguson bid \$19,203.20 ;

Core and Main bid \$19,315.00 ;

and ETNA bid \$20,700.  
40.

Commissioner Van De Kreeke made a motion, seconded by Commissioner Smith, to accept the low bid proposal from Ferguson.

Superintendent reviewed proposals for stock fire hydrants, with Ferguson bidding \$54,330.00 ;

Core and Main bidding \$52,825.00.

Commissioner Van De Kreeke made a motion, seconded by Commissioner Smith, to accept the low bid proposal from Core and Main.

Both motions passed unanimously.

5.11 Approve vouchers  
Commissioner Van De Kreeke made a motion, seconded by Commissioner Smith, that gross payroll for February of \$160,487.59 and general vouchers of \$243,403.58 be allowed and accepted.

Motion passed unanimously.

6. PERSONNEL

6.1 Update on personnel vacancies Superintendent reported that the Distribution Technician position is expected to be filled prior to the next Board meeting.

7. NEXT MEETING

7.1 Next meeting will take place on April 23, 2019.

8. ADJOURN

8.1 Motion to Adjourn Commissioner Van De Kreeke made a motion to adjourn at 5:10 pm.

Commissioner Smith seconded, and the motion passed unanimously.