



CITY OF QUINCY

Department of Utilities & Engineering

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Director of Utilities & Engineering

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A G E N D A

Water Committee - Department of Utilities & Engineering
City Hall – Engineering Department Conference Room #235
Thursday, December 7, 2017
4:00 P.M.

1. Approval of minutes of the November 9, 2017 meeting
2. Public Comment (3 minute limit)
3. Old Business
 - Water Loss
 - Sewer Service Truck Bed
4. New Business
 - Water Treatment Plant Failures
 - Water Leak Detection Program Request for Proposals
 - Waste Water Treatment Plant Report
 - Approval of Bills in Excess of Normal Spending Limitations
 - Monthly Financial Report
 - Late Additions
5. Adjournment



Utilities Committee
Meeting Minutes
November 9, 2017

The monthly meeting of the Utilities Committee was held at 4:00 p.m. on Thursday, November 9, 2017 in City Hall Conference Room #235. Members present were Alderman Dave Bauer, Alderman, Virgil Goehl, Alderman Paul Havermale and Commissioner Dan Cook. Director of Utilities & Engineering Jeffrey Conte, Director of Administrative Services Skip Bright, Assistant Corporation Counsel Bruce Alford, John Schafer and Theresa Alford were also present. Alderman Bauer called the meeting to order at 4:00 p.m.

Approval of Minutes

Commissioner Cook, seconded by Alderman Goehl, moved to approve the minutes of the October 5, 2017 meeting as distributed.

Public Comment

No one was present for comments.

Old Business

Water Loss

Water loss of treated water pumped into the distribution system for the period of November 1, 2017 through October 31, 2017 was 33.4% which is less than recent losses. This averages 2.59 million gallons of water being lost per day. Proposals for Leak Detection Services will be opened on November 30th and presented to the Committee at the December meeting.

Remote Mower

The remote mower still has not been delivered to date. The matter has been turned over to the Legal Department.

IEPA Loan Ordinances

Ordinances have been drafted that will authorize the City to borrow a combined \$11.45 million dollars for WWTP and water supply infrastructure improvements. The Finance Committee has approved proceeding with the ordinances.

WTP Management/Operations RFP

Four firms submitted proposals for the operation and management of the Water Treatment Plant. Two firms submitted strong proposals, however neither firm can operate the facility at a cost lower than the City's current operating budget. Conte recommends that the City continue to operate the facilities.

Action: Suspend further action and continue on as is.

Motion: Havermale

Second: Cook

Motion Carried

New Business

Sewer Lining Project Bid Results

Bids were opened for the installation of approximately 2,450 LF of sewer pipe liner. All bids were below the engineer's estimate with the low bid from Insituform Technologies in the amount of \$112,090.

Action: Send resolution to the City Council with Committee recommendation.

Motion: Havermale Second: Cook Motion Carried

Sewer Truck Service Bid

The City has requested a quote from Knapheide for the purchase and installation of a utility bid for the F350 chassis that was purchased earlier this year. The Central Services Committee has approved to proceed with the purchase upon receipt of the quote.

Action: Send resolution to the City Council when the quote is received.

Waste Water Treatment Plant Report

A monthly status report for the month of September was received and will be distributed electronically. A permanent facility manager has not been hired to date.

Emergency Purchase of Aerators

The active sludge aeration system had two major failures in the past month resulting in the plant being offline for a short time and the plant operation being compromised. The existing aeration system is scheduled to be replaced within the next 12 to 18 months but an interim solution needs to be implemented. Conte recommends the purchase of floating aerators at cost of approximately \$60,000. There is a vendor that has two units available for immediate delivery. Installation of the temporary aerators will cost between \$5,000 and \$7,500.

Approval of Bills

Conte presented the invoices in excess of the normal \$3,000 spending limitation and requested they be processed in the usual manner.

Action: Approved payment of all bills exceeding \$3,000 and send to City Council with Committee recommendation.

Motion: Cook Second: Havermale Motion Carried

Monthly Financial Reports

Conte presented and discussed the monthly financials.

Late Additions – South 9th Street Sewer Collapse (Maine to Jersey)

The City recently inspected this section of 24" sewer after Million Construction removed several large boulders that were blocking the sewer line. A large void was found upstream of where the boulders were lodged. The City anticipated seeking bids for the replacement of approximately 190 ft of brick sewer to correct the problem. On November 1st a large sinkhole, roughly 20 ft in diameter, developed. Rees Construction has been hired for the emergency replacement of the sewer.

Adjournment

With no further items to discuss, the meeting was adjourned.

Motion: Goehl

Second: Cook

Motion Carried

Respectfully submitted,

Jeffrey Conte, P.E.
Director of Utilities & Engineering
November 13, 2017