

TOWN OF SULLIVAN'S ISLAND
WATER AND SEWER COMMITTEE OF COUNCIL
MEETING MINUTES
Thursday, September 20, 2018
8:45 a.m.

1. Call to Order & Freedom of Information Act Requirements:

The Water and Sewer Committee of Council met at 8:45 a.m. on Thursday, September 20, 2018 at Town Hall, all requirements of the Freedom of Information Act having been satisfied. Present were Council Committee members Mark Howard, Rita Langley and Bachman Smith, IV (Chair). Staff members present were Andy Benke, Jason Blanton, Greg Gress and Courtney Liles. There were no members of the public or media present.

Chair Smith called the meeting to order at 8:47 a.m., and stated the press and public were duly notified pursuant to State Law.

2. Communications/Additional Items from WWTF Manager, Greg Gress:

Rate Study & Cost Recovery Program- The Water and Sewer Committee has recommended to Council a Resolution to change water and sewer monthly base charge calculation method from meter size to residential equivalent units (REU) for FY19. Council will consider a motion to approve the Resolution at the September 25, 2018 Council meeting.

REU Billing- The Committee reviewed an example of a water and sewer bill with REU calculations instead of meter base charges. The REUs assigned (to the customer) header looked appropriate.

Phase II I&I- The Water and Sewer Committee has recommended to Council to award a contract to ARCADIS Design and Consultancy for construction management at risk services for Phase II of the Inflow and Infiltration project wastewater collection system in the amount of \$5,965,092.00. Council will consider a motion to award the contract for Phase II I&I at the September 25, 2018 Council meeting.

Wastewater Treatment Plant Cost Estimates- Greg Gress provided the committee and staff with a WWTP 60% Opinion of Probable Construction Cost handout (Attachment 2). The total project cost is at \$12,468,993.27. Each line item was reviewed. Chair Smith stated that the total cost is more money than what is available and suggested removing some of the non-critical items such as automated main gate, asphalt access road and remodel the control building.

3. **Discussions/Motions:**

- a. Approval of Minutes- August 23, 2018.

Motion was made by Councilmember Langley, seconded by Councilmember Howard, to approve the Water and Sewer Committee Minutes from August 23, 2018, carried unanimously.

- b. Charleston CPW/ICW Water Main-

CWS provided Town staff with a project timeline and site maps for a 16-inch water main to supply water to Mount Pleasant that would run from the soccer field behind Stith Park on Sullivan's Island, through the Intracoastal Waterway to Mount Pleasant. Charleston CPW is scheduled to present to full Council and public at the October 1, 2018 Council Workshop meeting.

- c. New Sewer Line on Station 20.5 from Central Avenue to Middle Street-

A new sewer line is needed on Station 20.5 from about Central Street to Middle Street to meet grade. The existing sanitary sewer line on I'On Avenue is too high to serve the lots along Middle Street and meet the required guidelines. The sewer line replacement project for the Poe Avenue and Citadel Street can be broken down by a 'per foot' number. That 'per foot' number to go from approximately Central Street to Middle Street was roughly estimated at \$120,000.00. That number would not increase with the additional distance from this separate line. Once awarded, the next step is for Town staff to engage with R.H. Moore Co., Inc. regarding the cost of a change order on their proposed contract to do this additional work. Greg Gress provided the committee and staff with the bid units from URS Corporation (Attachment 1). Greg Gress and the committee have a number of questions for the engineers and R.H. Moore Co. This will be discussed in further detail at the next Water and Sewer Committee meeting and then presented to full Council at the November Council meeting.

- d. Comply with Codification Review suggestions as to water shut-offs due to unpaid bills. (on hold until after the Poe Avenue/Citadel Street sewer line replacement and budget season)

4. **Review of Active and Pending Projects:**

The current status of active and pending projects (a. through l. below) was reviewed.

- a. Poe Avenue/Citadel Street Sewer Line Replacement (Easement Clearing Completed)
b. Wastewater Treatment Plant Retrofit- Design Phase

- c. CWS Contract Revisions
- d. Station 17 Water Utility Site & CWS Pumping Station
- e. Rate Study & Cost Recovery Program
- f. I&I Final Phase (Included in Wastewater Plant and Infrastructure up-fits)
- g. Private Sewer Lateral Policy for I&I Reduction
- h. Submersible Pumps (Included in Wastewater Plant and Infrastructure up-fits)
- i. ASR: Aquifer Storage and Recovery

5. **The next Water and Sewer Committee Meeting is scheduled for:** Thursday, October 25, 2018, 8:45 a.m. at Sullivan's Island Town Hall.

6. **Adjournment:**

Motion was made by Councilmember Langley, seconded by Councilmember Howard, to adjourn at 9:33 a.m., carried unanimously.

Respectfully submitted,



Courtney Liles