



Surfside Water Planning Committee

Minutes

Meeting Date
January 12, 2017

Kirby Smith called the meeting to order at 9:10 am on January 12, 2017.

Attendees: Kirby Smith, James Flood (by telephone), Gilbert Gonzalez, Bill Neal, and Laura Frazier.

Mezzanine for new building: Gilbert Gonzalez reported the Gray and Osborne's estimate for designing the mezzanine was between \$9,000 and \$10,000. Requests from other engineers and architects have not provided any proposals. Bill Neal suggested preparing a design build request for proposals for the project.

BIAS Software - Reporting Meter Data: Laura Frazier reported to the committee that there some issues with the BIAS software is not producing water use reports for the members. After discussions related to the issue it was determined that BIAS was capable of providing a quality water use report for members. The problem appears to be that BIAS does not have a good understanding of Surfside's need related to reporting water use to members. It was also determined by the committee that it would be helpful for Laura to attend the annual conference sponsored by BIAS in February. Laura is considering attending the conference.

Water Main Replacement Report: Bill Neal provided a BID TABULATION for the 2017 WMR materials bid. Four vendors were invited to bid, HD Supply Water Works, HD Fowler Company, Ferguson Water Works, HB Jaeger Company. HD Supply and Ferguson did not provide bids. HD Supplies bid arrived at 4:00 pm, three hours past the bid opening. HD Fowler's bid was \$38,330.44 (plus tax) and HB Jaeger's bid was \$39,632.90 (plus tax).

Water System Manager's Report: Discussion on the Water System Managers Reports for December, 2016 and January, 2017 was based on the annual Water Use Efficiency report. In 2016, Surfside Water Department pumped 92.3 million gallons of water from their wells. The authorized consumption was 86.2 million gallons of water. Water Distribution leakage was 6.1 million gallons or 6.6% of water pumped. The committee discussed ways to find and stop leaks.

Gilbert Gonzalez reported that he was getting quotes to repair the mechanical and structural damage to the backhoe. It is difficult to get quotes for the rusted parts as the backhoe is over 20 years old and these parts are not readily available.

Gilbert Gonzalez reported that the track hoe needs pins and bushings. According to experts it is critical to replace linkage pins and bushings before they wear out. Operating with worn out linkage pins and bushings will create excessive structure stress and lead damage to the structure and to more costly repairs. Although the cost of replacing linkage pins and bushings is not cheap the cost of not replacing them is much more. Gil received three bids to perform the work. The bids ranged

from \$9,000 to \$11,000. Gil also reported that the tracks on the track hoe will need to be replaced soon also.

Carbon Treatment Plant Project Report: Bill Neal reported that the engineers will submit the final plans for the treatment plant to the Department of Health on January 13, 2017. The bilateral agreement with the Department of Health states that Surfside will have the treatment plant constructed by September 1, 2017 and that by September 17, 2018 demonstrate compliance with DBP drinking water standards (without flushing).

The schedule calls for DOH approval by February 15, 2017. Construction and procurement bids will be completed by March 15, 2017. Construction will begin by April 15, 2017 and be completed by September 1, 2017. This schedule provides nineteen weeks to complete construction. That schedule is does not have any room for delays of failures to act by contractors, venders, consultants or the Water Department crew. It will be incumbent on the Water System Manager to keep this project on the fast track.

Meter Installation Report: Bill Neal presented a DRAFT final report for the meter installation project. The report needs edits and corrections. The report will be corrected and submitted to the committee at its February meeting. There was discussion about the Ocean Crest Condominium's meters. There are eight units that have that were scheduled to have meters install. The Water Department found 2 - 1-inch water services on the property. There is no record of the 1-inch water service being installed. The 2 - 1-inch water services are connected to the Ocean Crest Condominium's irrigation system. A representative of the Ocean Crest Condominium requested a cost estimate for 2 - 2-inch meters be installed instead of 8 - 3/4-inch meters and 2 - 1-inch meters. Surfside presented the cost estimate to the representative of the Ocean Crest Condominium. They have delayed the decision for several months. The committee agreed that all of the serviced needed to be metered before January 22, 2017 to be in compliance with the Municipal Water Law. Meters will be installed on all of the services.

Oysterville Loop Project Report: Bill Neal reported that he was negotiating a cost for the engineering and surveying work for the project with Gray and Osborne and other engineers.

Kirby Smith asked about a report rumored to be presented for the board's consideration from a board member related to the Water System. After discussion, it was agreed by the committee that any such report should be submitted to the Water Planning Committee for review before being submitted to the board for consideration.

Having no further business, Kirby Smith adjourned the meeting at 11:00 am.