
Members Absent: None.

1. CALL TO ORDER: Ms. Stumbo called the meeting to order at 4:00 p.m.

2. MINUTES OF THE PREVIOUS MEETING: Motion by Doe to receive and file the minutes of the February 24, 2016 meeting as presented. Support by Bodary. In favor: All. Opposed: None. (Motion carried.)

3. NEW BUSINESS:
   A. Request to Approve - Proposal from OHM Advisors, Inc. (OHM) re: Metering for Wastewater Billing Data Collection and Analysis in the Not-to-Exceed Amount of $75,000 (Restricted Funds Account No. 902-164) – Scott D. Westover

Motion by Bodary to approve the Proposal from OHM Advisors, Inc. (OHM) re: Metering for Wastewater Billing Data Collection and Analysis in the Not-to-Exceed Amount of $75,000 (Restricted Funds Account No. 902-164). Support by Ichesco.

Mr. Westover advised the Board that the duration of this proposal is two years. He indicated that YCUA’s portion of this cost is approximately 40% based on the number of meters in the system with the remaining 60% passed on to the contract communities.

Ms. Stumbo asked for Mr. Westover’s report on the projected cost savings resulting from the metering program. Mr. Westover responded that Dwayne Harrigan has calculated the total additional revenue that was
realized through this program for the fiscal year 2014 – 2015 at just over $262,000. He indicated that the full cost of the program before figuring in grants was about $186,000 with YCUA’s share being just over $62,000. Mr. Westover explained that this figure is closer to $26,000 when the grant money is figured in. He pointed out that the grant funds run out in October of 2017.

The revenues and costs moving forward were then discussed in more detail.

In favor: All. Opposed: None. (Motion carried.)

B. Request to Approve - Proposal from Lucity, Inc. re: Asset Management Plan Software in the Amount of $127,532.50 (Restricted Funds Account No. 902-169) – Scott D. Westover

Motion by Doe to approve the Proposal from Lucity, Inc. re: Asset Management Plan Software in the Amount of $127,532.50 (Restricted Funds Account No. 902-169). Support by Bodary.

Mr. Westover advised the Board that this purchase was included in the SAW Grant program application two years ago and will essentially consolidate what is currently being maintained in five or six databases into one comprehensive data repository. He indicated that this improvement in YCUA’s assets and work order program will significantly enhance operational efficiency.

Mr. Westover explained that the next step will be moving from the current paper system to a tablet-based work order program.

Mr. Jason inquired as to what securities are in place to protect YCUA’s networks. Mr. Westover responded that he would need to defer to YCUA’s IT Manager Stew Carroll.

Mr. Carroll advised the Board that the interface to the database is through two firewalls. He then outlined the process at length. Mr. Jason then inquired as to whether any penetration testing has been performed to see how the system holds up to cyber-attacks. Mr. Carroll responded that YCUA performed an analysis through a third-party about a year and a half ago on the system that was in place at the time. He added that staff will be heavily scrutinizing the security of the new app once it is in place.

Mr. Bodary inquired as to whether this is a sole-source purchase. Mr. Westover responded that there were originally six or seven potential bidders but that the list was shortened to three after the SAW Grant was received. He indicated that Lucity came out head-and-shoulders above the rest in terms of cost-effectiveness and user-friendliness.
Ms. Stumbo inquired as to the amount of the SAW Grant. Mr. Westover responded that it was just under $1.98 million or $2.3 million including the local match. He indicated that it also included the metering costs. Mr. Westover added that the most recent metering proposals were not included but may be eligible based on other items that haven’t yet been addressed with MDEQ.

Ms. Stumbo inquired as to whether the information will be layered with GIS. Mr. Westover responded affirmatively; indicating that this portion has been in the works for well over a year.

In favor: All. Opposed: None. (Motion carried.)

C. Request to Approve – Purchase of 230 Incinerator Tuyeres and “F and G” Cap Block in the Amount of $126,660.05 (O & M Expense Account No. 550-727) – Kevin G. Dupuis

Motion by Doe to approve the Purchase of 230 Incinerator Tuyeres and “F and G” Cap Block in the Amount of $126,660.05 (O & M Expense Account No. 550-727). Support by Bodary.

Mr. Dupuis advised the Board that this purchase from Infilco Degremont involves 215 long tuyeres and 15 spares along with the necessary “F” and “G” ring caps into which the tuyeres are placed.

Mr. Jason inquired as to whether there will be additional costs to install these items. Mr. Dupuis responded that his recommendation is to have the installation done by Midwest, which has done similar work in the past for about $4,000 a day. He indicated that the current installations should be done within a week. Mr. Dupuis added that he hopes the installation costs can be minimized by utilizing YCUA staff whenever possible. He advised that normal turnaround on the materials is 12 - 14 weeks and that the work will begin during the next scheduled shut-down.

In favor: All. Opposed: None. (Motion carried.)

D. Fund Balance Report – Dwayne Harrigan

Informational only; no motion from the Board required.


Informational only; no motion from the Board required.

F. Usage Report – Consumption Report – Jeff Castro

Mr. Castro directed the Board’s attention to the Usage Report – Consumption Report. He then proceeded to give a detailed report of the information contained in the report and answered questions from the
G. Attorney’s Report – Thomas E. Daniels

There was no Attorney’s Report for the month.

H. Director’s Report - Jeff Castro

Mr. Castro asked Mr. Dupuis to update the Board on the status of the incinerator repairs after the recent input from Tetra Tech, Midwest, and Lou Berry. Mr. Dupuis advised that everyone is in agreement that the first priority is odor control. He indicated that Luke Blackburn has been researching different processes that will allow landfills to readily accept the solids when the incinerator is down.

Mr. Dupuis explained that the next step will be to get the new tuyeres and cap blocks installed. He pointed out that the welders finished their work earlier that day, which included adding the skin on the hot air ducts and some repairs on the Venturi scrubbers. Mr. Dupuis also explained that they have been working for almost a month.

He further advised that all of the raw iron has been primed and painted. Mr. Dupuis stated that Lou Berry will be presenting YCUA with information on how to insulate the outside of the incinerator and the duct to keep condensation from building up on the inside of the duct work, thereby reducing the corrosion that is occurring.

He acknowledged that also in the plan is to repair the primary heat exchanger, which he outlined in greater detail.

Mr. Jason asked for more information on the problems with the primary heat exchanger. Mr. Dupuis responded that a weld broke on the stainless steel tube sheets, causing about a dozen tubes to be lost. He then explained the repair process at length. Mr. Jason inquired as to whether this is the same equipment that was repaired last year. Mr. Dupuis responded that what was done previously was a Band-Aid of sorts and that, due to the relatively short lifespan of the unit, the recommendation is to replace everything.

Ms. Stumbo commented that she was happy that she didn’t notice any odors upon arriving at YCUA. Mr. Castro then outlined the Authority’s future efforts to minimize odors with the utilizing lime.

Informational only; no motion from the Board required.

4. OLD BUSINESS: There was no Old Business for the month.
5. **OTHER BUSINESS:** There was no Other Business for the month.

6. **STATEMENTS AND CHECKS:** Motion by Ichesco to pay the bills in the amount of $3,938,940.54. Support by Doe. In favor: All. Opposed: None. (Motion carried.)

7. **PUBLIC COMMENTS:** There were no Public Comments for the month.

8. **ADJOURNMENT:** Motion by Doe to adjourn the meeting at 4:26 p.m. Support by Bodary. In favor: All. Opposed: None. (Motion carried.)

Respectfully submitted,

JON R. ICHESCO, Secretary - Treasurer