

Facilities Update - December 14, 2017

LREC/CREC RFP Update

11/26/17: Our bids have been designated as a “standby” bid.

Walls Committee

12/5/17: The Walls Committee discussed the findings from the testing performed by DiBlasi that showed missing rebar and grout, which supports some of Silva’s testing. The committee’s next step is to meet with Silva to discuss his findings and show him new information regarding the rebar. Then the committee will meet with the Town Council to discuss putting out a RFP for an engineering group.

Microgrid

12/14/17: An updated MOU is available for review

12/4/17: On Monday December 4th both the Board of Education and Town Council voted to move forward with the proposal for the Coventry Microgrid. The next step is for the application to be submitted to the DEEP by December 31st. DEEP has 3 months to ask questions and look at the application. During this time work will be done on the final drawings and plans.

11/09/17: Waiting for the bid openings, which has a scheduled date of November 10.

10/26/17: We had a mandatory walkthrough last week. The next stage is waiting for the bids to arrive to be reviewed to see if this will be beneficial for the town and school district.

The following items are listed as complete:

CNG Conversion

The original project for the CNG conversion is complete that included 5 new boilers, converting 2 boilers, and converting both water heaters.

CGS Heat Pumps - Complete

10/26/17: On October 17, it was discovered that one of the main circulator pumps had a severe leak and the second pump had a minor leak. When we tried to valve off the pumps we found that the main valves did not hold so the whole system had to be shut down. Because the system was down we removed both pumps and had them rebuilt. On October 21, both rebuilt pumps were installed and the system was back online. The total cost to rebuild the pumps was \$2,100 and we had about 12 man hours on the project.

CHS Lights - Complete

11/09/17: The transformer has been installed and the lights are fully operational. At this time there are only 2 bulbs out on different poles. Until there are multiple bulbs out on one pole the

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company will not replace them. (The number of bulbs out is different than originally reported. We believe the bad transformer may have caused some bulbs not to light.)

10/26/17: The new transformer has arrived at CHS and the installation process has begun. On Wednesday, October 25, Ackert Electric removed the old transformer. The installation of the new one is to be complete by October 30. A reminder - Ackert Electric donated the labor for this project.

Admin HVAC - Complete

11/17/17: The project is complete. New thermostats have been installed.

11/09/17: There was an unexpected add-on, which was the need to install new thermostats for each heating zone. Those are on order. The cost of the thermostats is \$580.

10/26/17: Over the last couple of weeks the new HVAC unit was put in place, the old one was removed, and new ductwork was installed. Working with Mechanical Maintenance the new unit was started up on Tuesday, October 24, and is currently running. The only remaining work to be done is adding some outside flashing and repairing the siding where it was cut to accommodate the new duct work, which will be completed when the weather cooperates.