AUTOMATION REPORT November 14, 2012

• The new gutter liners have been installed and the painting and brickwork are finished. The scaffolding is down and the driveway was reopened. However, the drive was closed again on November 14 to allow room for a large lift for the contractors to replace the shingles. This is supposed to take at most two days. We have not received a bill yet for the gutter work, though we have paid for the remainder of the project. I was up on the scaffolding regularly taking pictures and am satisfied with the work. I will visually inspect the shingle repair with binoculars and zoom lens camera, as well as request a visit from a city inspector, before we pay the final bill.



There is a new leak on the west side of the third floor and just outside the arc of the story circle. From what I saw from the scaffolding on the east side I would not be surprised if we find that this latest leak is also caused by faulty gutters or masonry issues. Chenoweth corrected all the roof flashing issues we requested on the east side, and looking outside we see no obvious cause of the leak. With having to use all of Coldwater Branch's capital money, and then some, for the next two years to repay our loan on this year's energy project, we will have to seek alternate means of funding further repairs.

- Regarding the new HVAC system at the Coldwater Branch, things seem to be running smoothly now, after a few tweaks. I am very impressed at the new computerized controls. I have added extensive documentation to our staff wiki on the operation and maintenance of the new system. We have not released the final payment, though the check has been cut, since our contact at the city has not been able to schedule time for a walkthrough yet. The Building Committee will be consulted before final check is released. The walkthrough is independent of the required state inspection, which is scheduled to take place on November 15, 2012.
- I have been busy doing backend work for our Geek the Library program. I am donating my personal camera for this project, as well as a black backdrop. Using these we have been able to get decent photographs in our meeting room using natural lighting. A professional photographer, Stan Clayton of Classic Portraits in Coldwater, will be doing most of the shots. We'll be using our amateur setup in the event the professional is unavailable. You'll be able to see photos on our web site at http://www.branchdistrictlibrary.org/v/geek/ and at http://www.flickr.com/photos/branchdistrictlibrary/
- Curtis and I rolled out a networking enhancement project on our staff-side networks. This was transparent to our staff, but will make administering the network easier in the future. Also, I have been cross-training Curtis in building and administering our Internet content filters. The latest version of my public tutorial for building a content filter are online here:

 http://www.branchdistrictlibrary.org/professional/ubuntu_precise_dg.php
- On October 25, I attended a management training session at Woodlands with Evette and Jeanne. The presenter was Eva Davis, the director of the Canton Public Library. This was a very good program, and a nice refresher of concepts I hadn't much covered since graduate school.

L. C. Ruches