ACTIVITIES DECEMBER — 2018

In December the camera system at the Golf course stopped working. We decided to replace the old camera system with a new Ubiquiti system that we have standardized on city wide for our parks and city buildings. With the help from the electric department running new cables for us we replaced 8 cameras. We also altered the location on a few cameras to gain more visual space captured by the cameras to help eliminate blind spots.

We performed a few upgrades at the Library the first of which was with the network infrastructure. We replaced a firewall and switch with a new cost-effective Ubiquiti firewall and switch. We took this opportunity to use the Ubiquiti Firewall and Switch at the library for two reasons. 1 the Ubiquiti equipment was a needed upgrade and 2 we will use the Library as a test site to see if the firewall and switch will work well for our city-wide network upgrade scheduled in fiscal year 20-21. Utilizing smart deploy we upgraded all the patron machines from Windows 7 to Windows 10. Cassie (the patron login system) was also upgraded to a newer version to facilitate the upgrade to windows 10 on the patron machines. We created new images of the three circulation machines for staff and upgraded to Windows 10 as well.

In GIS Cade upgraded our geodatabases in ArcGIS in preparation for migration to the new GIS server. All the geodatabases were running version 10 which is about 8 years old. The upgrade was a two-part process in order to move them to the new server. The first step was to get them upgraded to version 10.3 so the databases could be backed up and restored to the new GIS 2018 server. Once the databases were restored to the GIS 2018 server they could be upgraded to the current version of 10.6. All of the changes we are making in regard to the GIS server is to consolidate all of our geodatabases so that we can make edits and view maps in one location using Portal an online type of setup.