



## COUNCIL REPORT

### Information Technology

#### July 2025

#### Tickets

**Range:** June 16, 2025 - July 16, 2025

Opened: 17

Closed: 22

Remaining: 62

#### Projects

##### Completed:

- **Outside Aquatic Center Audio Upgrade**
  - We replaced parts of the audio system to provide more stability
- **Computer Replacements**
  - Replaced multiple computers throughout the city
  - There are a few more I have on my list for replacement that should be finished by the end of the month
- **Golf Course Re-Cabling**
  - The GC building's cabling has been finished

##### In Progress:

- **Security**
  - Bitlocker
    - This task has been pushed back to after we finish our New Microsoft Environment project for technical reasons concerning how Bitlocker works. If you would like more information about the details, please reach out to me
  - Multi-Factor Authentication (MFA)
    - The Phase 1 group is up and running, and there have only been a couple of minor hiccups in the rollout. The Municipal Building staff members are enrolled now
    - The rest of the city will be scheduled over the next couple of weeks due to the MSP employee who is working on the back end of this deployment will be on vacation next week
    - The PD will be the last group added since they have some extra concerns
  - Penetration Testing
    - Affiliated will be performing quarterly pen testing to provide a better level of visibility into the strength of our systems from an outside hacker
      - We have received a couple of reports that have given me areas to focus on for hardening our systems and I am working with Affiliated to take care of them
- **PD Server Room**
  - The server room cleanup is in the planning phase now, with a few different mini-projects that will make up the whole cleanup project
  - LEADS Terminal Relocation
    - We are moving the LEADS terminal into a new room behind the receptionist. The new room is complete but we are working with our people and vendors to get the power, network, and badge access parts completed so we can move the terminal into its new space
  - System Cleanup
    - I am working with our vendors to see if there are some hardware pieces that can be removed from the rack to clean up space and remove extra cabling
  - Cable Cleanup
    - The main part of the project is to redo a lot of the cabling so that it looks professional and also allows for visible cable tracing to help aid troubleshooting. This part of the project will happen after the system cleanup part Room Cleanup
      - Once the technology parts are complete, I can take the "junk" out of the room, throw out the trash, and properly store the usable gear
- **Town Hall Rear Door Entry**
  - The project is almost finished. The problem is that the equipment installed for the camera and keypad is too new to be added to our current system, so it is unusable. I will have to work with Jessica and our Axis vendor to figure out a better solution.

- **New Microsoft Environment Project**
  - I have the licenses, and have been testing with some employees to make sure things are working and there are no issues with the new licenses
  - Affiliated has already started to build and configure the new environment
  - Affiliated will do the bulk of the work on this and will help with some of the sub-projects that will need to be done
  - This project will take months to finish, considering that we are changing literally everything
- **Golf Course Computer Replacement**
  - We have replaced the three computers in the front area and have two more to do in the maintenance area. One of the maintenance computers is replaced, but we need to wait for the Microsoft Licensing to be completed before we get the other one due to the need of MS Office products that are unavailable in our current licensing agreement.
    - We have the licensing now and I will be scheduling the replacement soon
      - I have a few other computers that are in line before the GC computer
- **Camera Projects**
  - We have decided to go with Flock OS to create the camera dashboard for the Police
  - We are in the process of setting up the current cameras to allow Flock to access and utilize them
- **Backup Internet Project**
  - We will be getting a new, secondary, line for backup connectivity purposes
    - The new line will be turned up this summer
- **KidSpace Connectivity**
  - We will be transferring our connection from the current KS building to the new building
    - We have the network run in the new space
    - The furniture and TV are ordered and will be installed once they arrive (Public Works will handle this)
    - I will finish installing the Wireless Access Points throughout the space
    - I ordered a computer to be mounted behind the TV in the conference room, and once it arrives I can set it up and hand it to the Public Works department for mounting/installation
- **Main and Wirt Time Lapse**
  - I am looking at a few different companies to handle a camera that will give us live feed coverage of the project and also will create a time lapse video at the end of the project
  - Once I get all the quotes I can look at them and work with Steve, Brian, and BJ to decide which one we will choose