

COUNCIL REPORT

Information Technology

August 2025

<u>Tickets</u>

Range: July 12, 2025 - August 12, 2025

Opened:	21
Closed:	15
Remaining:	68

Projects

Completed:

Golf Course Computer Replacement

All of the GC computers have been replaced now

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 has been added to the group for deployment but there are some issues that we needed to iron out before beginning the enrollment process
 - 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 have moved the computer into the 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
 - We are also getting rid of the cabinets and shelf in the room to grant more space
 - 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 going to be put on the back burner for now since there needs to be a whole new approach and it's not as urgent and important to fix as the other projects on my list

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
 - They have created new networking paths that will allow the new environment to be up and running along side of the current one to allow our employees to continue to work while we create 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

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
 - The equipment from the old KS building has been removed and the order to turn down the circuit there has been issued

Main and Wirt Time Lapse

We have decided to go with Evercam to provide the Time-Lapse camera

Flock Camera Dashboard

 We are working with Flock Safety to bundle our cameras on their system to allow our police force to better utilize our camera feeds in real time crime fighting scenarios

Internet Service Failover Circuit

- We have ordered a secondary circuit that goes to the Rec Center from a separate connection from the one that goes to the Police Department as a way to mitigate any issues we have if there are network troubles
- We will be testing the new circuit for functionality this month to make sure it works as it should

• Replace Police Computers

- There are a bunch of computers that the PD use that are over 5 years old that need to be replaced
- I am working with Chief Adams to work on getting those replaced