



Information Technology

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IT Manager

Goals and Objectives



Improve the cybersecurity posture of the organization



Improve communication infrastructure



Implement IT policies and procedures



Implement a cybersecurity community outreach program



Adopt AI and automation services



Develop a digital technology roadmap

CIP- Communication Tower

- Communication Infrastructure for Public Safety use.
- Radio repeater system to be installed to increase radio signals.
- To be used as a fail over for data communications.
- UPDATE – waiting on approval for public safety grant. Will re – evaluate by end of January.

Projects completed/ ongoing

- Cybersecurity training for city staff. Full participation.
- Replacement of obsolete systems. Servers, computers, cameras.
- Fiber build for communications at new Fleet building.
- Fiber build for communications at Fernando Padilla.
 - In house (Parks, IT, Public Works).

Communications Infrastructure

- Wireless communications
 - Replacement of wireless system to meet higher standards of security.
- Fiber optic cable for communications
 - Design for Municipal Court fiber build
 - Design for City Hall to Fire Station 2 fiber build.
- Purchase and installation of communication poles.
- Design fail over network for public safety and critical infrastructure systems.

Cybersecurity

- Update IT policies to incorporate new technologies and best practices.
- Implement mobile device management system to secure city resources.
- Implement cybersecurity training program
 - Use of state resources to launch training campaigns.

Camera live feed

- Use of live feed cameras showing outbound traffic to Mexico
- Using data from Google maps to provide an estimated wait time.
- Use of data feed from U.S. Customs and Border protection.
- Embed camera feeds from Mexico border to view wait time to enter U.S.
- Used to provide information regarding city events and other useful information.

IT support tickets

Created vs Resolved

Show **Custom range** ▼ From To period **monthly** ▼ Update

741 **685**
Created Resolved

