



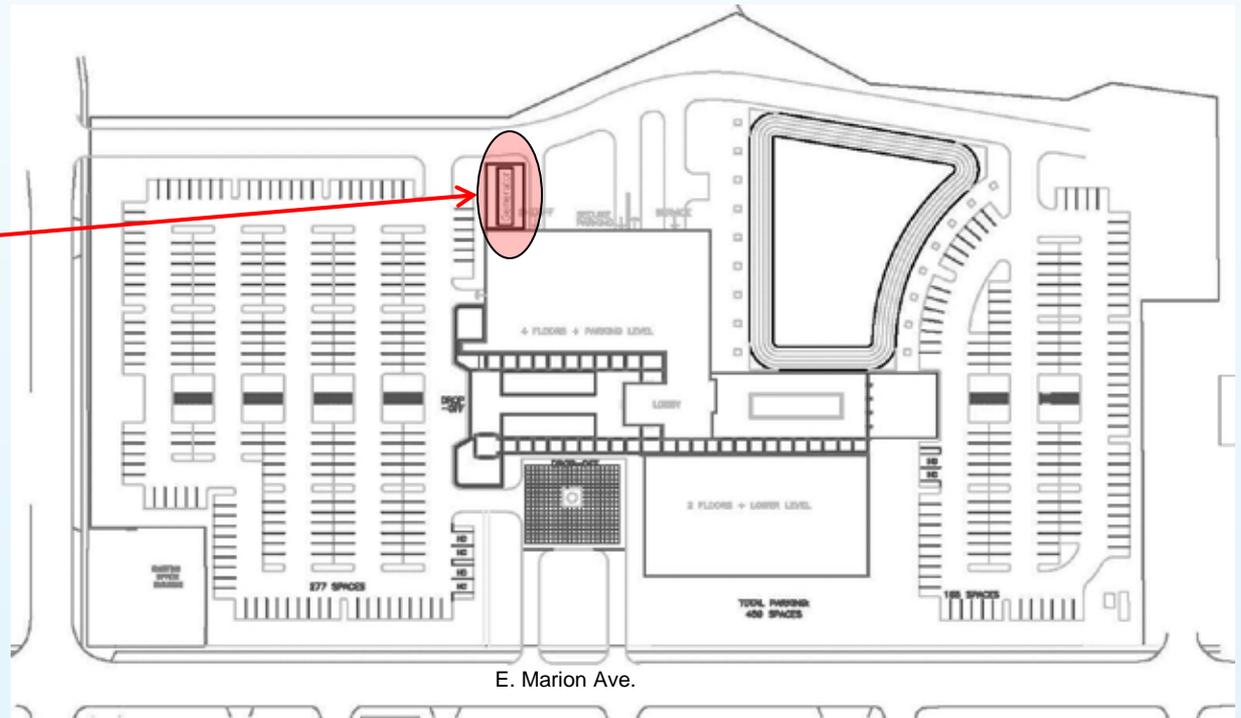
# Justice Center Generator Upgrade





# Justice Center Generator Upgrade

- Proposed Generator with brick veneer enclosure





# Justice Center Generator Upgrade

future location



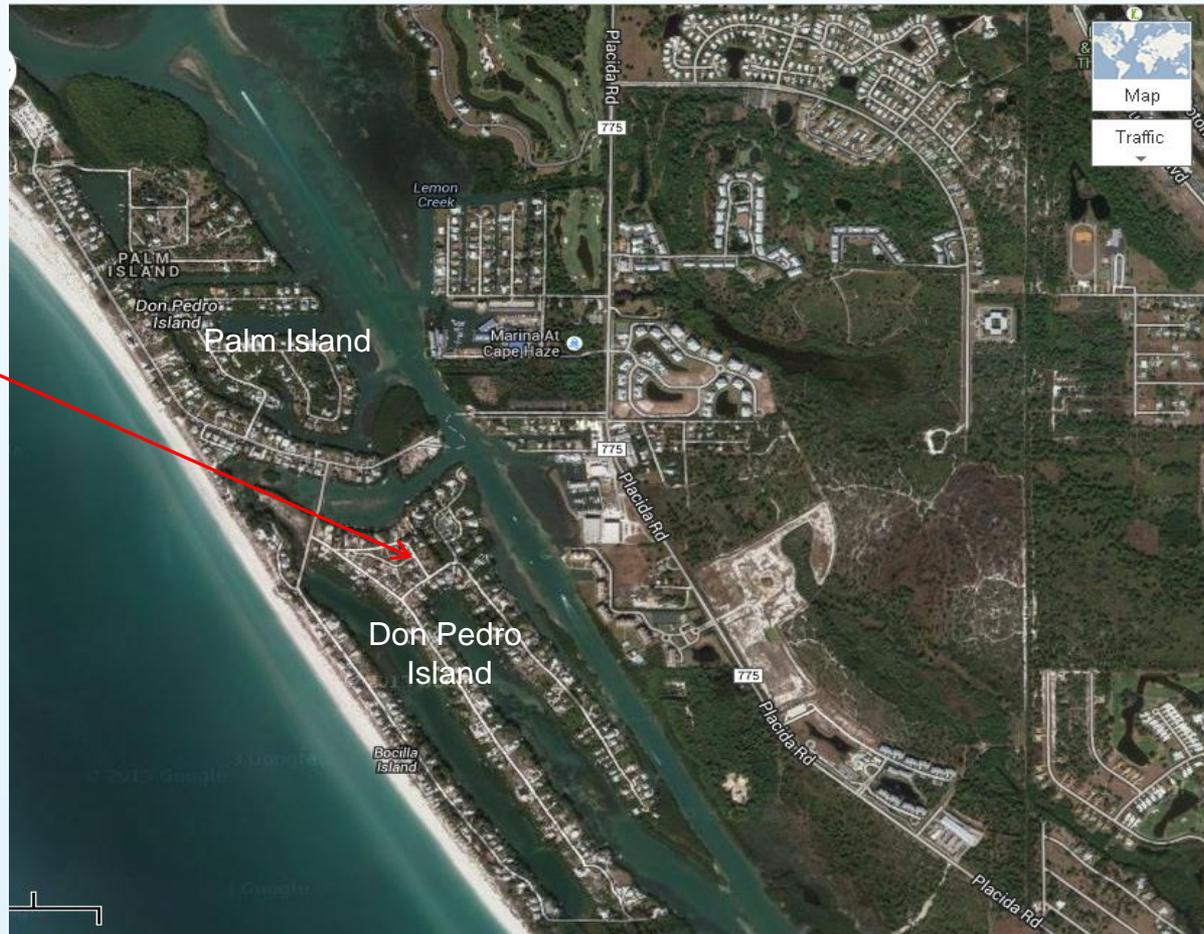
## Benefits

- Enables basic Clerk of Court and judicial system functions to continue
- Provides Continuity of operations
- Effective use of resources
- Independence from power grid interruptions



# Fire Station 10 Reconstruction

**Fire Station 10**





# Fire Station 10 Reconstruction





# Fire Station 10 Reconstruction

- Demolish and rebuild existing fire station
- Issues affecting current building integrity:
  - Wood piling structure
  - Stairways
  - Siding
  - Coiling doors
  - Soffit
  - Suspended ceilings
- Bring up to current code

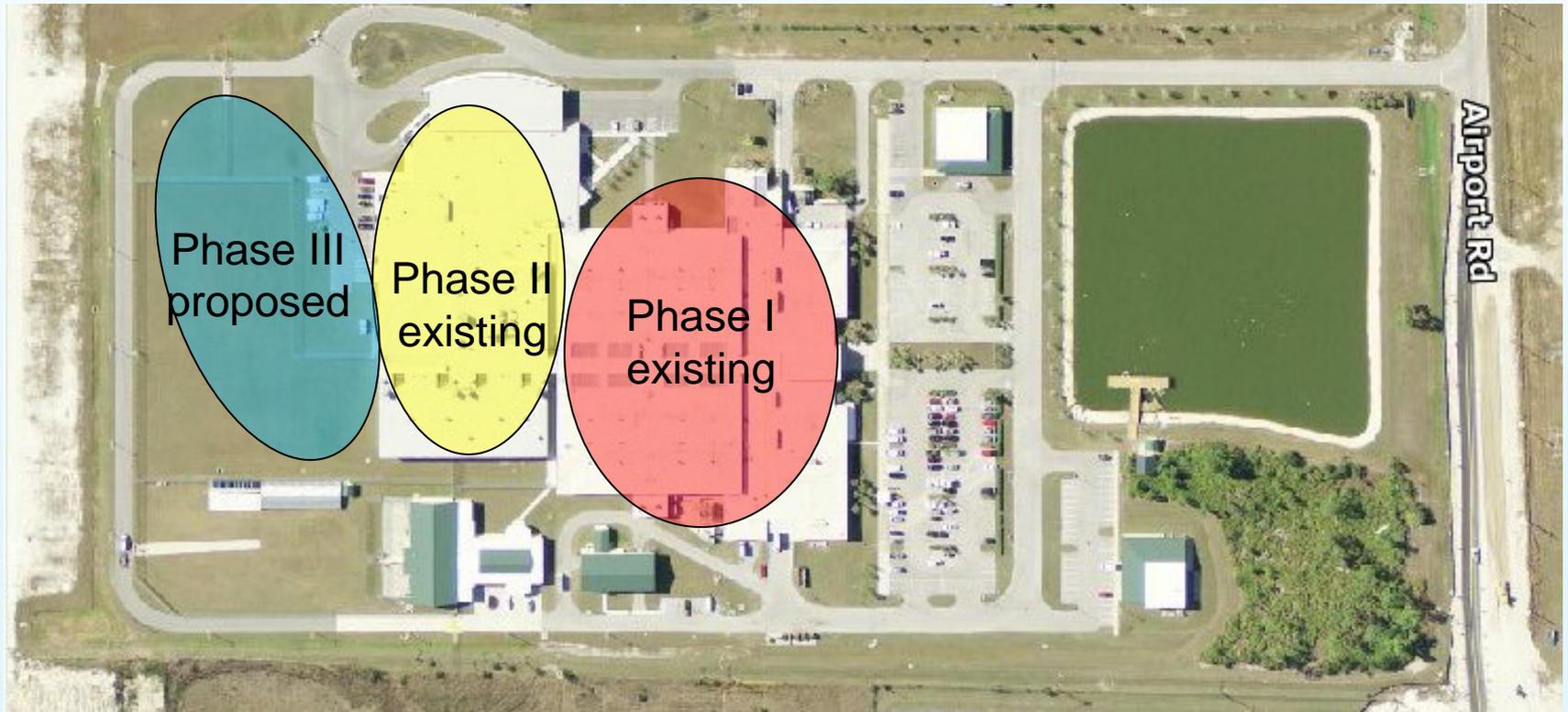


# Jail Expansion





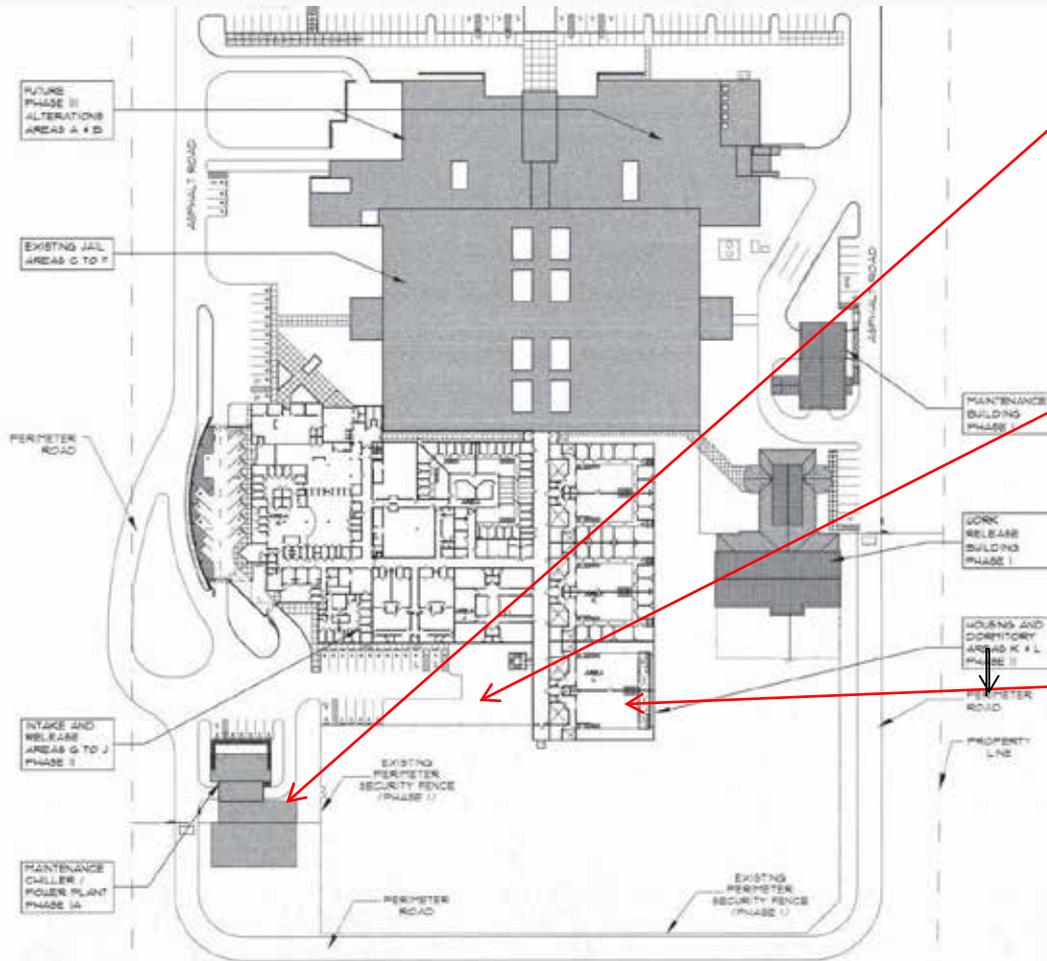
# Jail Expansion





# Jail Expansion

Maintain compliance with Florida Model Jail Standards



## Energy Plant

- Replace current Phase II
- Chillers
- Generators
- Jail maintenance area

## Medical Wing

- 2-story
- Infirmary
- Mental health
- clinic

## Housing Expansion

- 6 pods

## Support Facilities Expansion

- Kitchen
- Laundry
- Storage and work areas



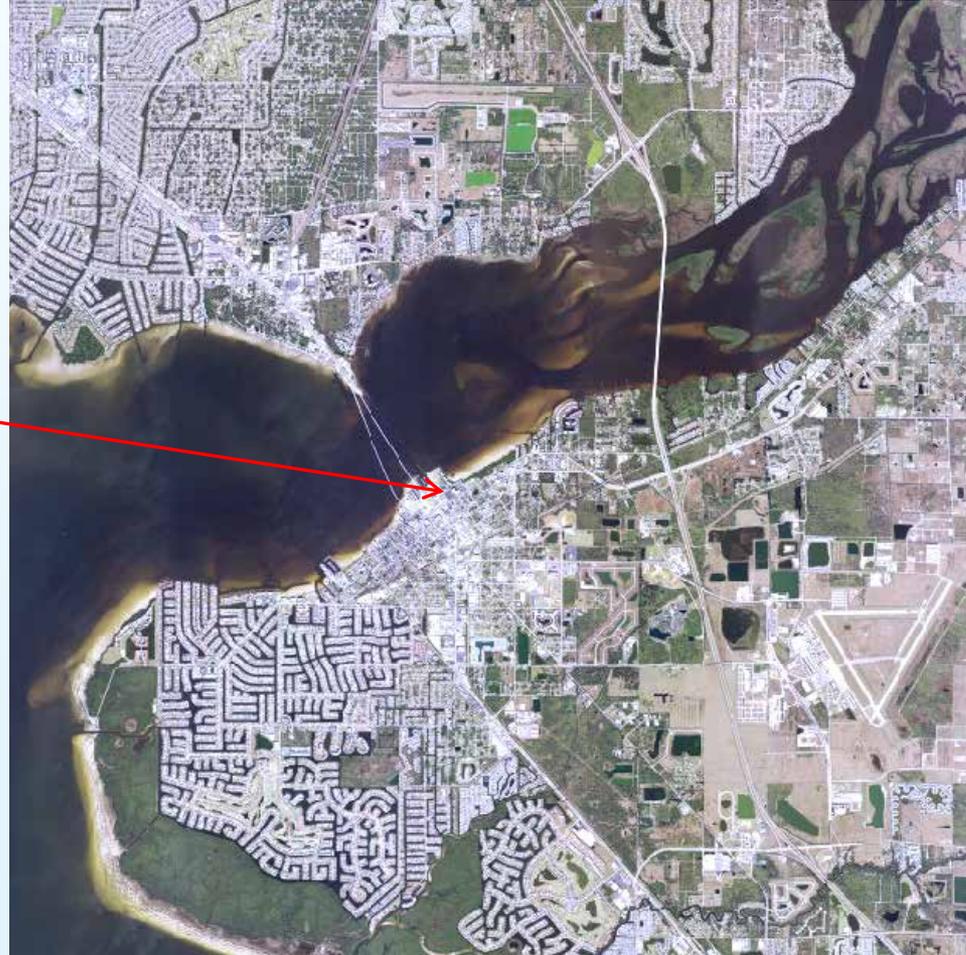
# Jail Expansion

- Housing
  - 6 Pods, original expansion deleted two pods
- Medical, Canceled in 2008 Expansion
  - Infirmary
  - Mental
  - Clinic
- Energy Plant, Canceled in 2008 Expansion
  - Chillers
  - Generators
  - Jail Maintenance



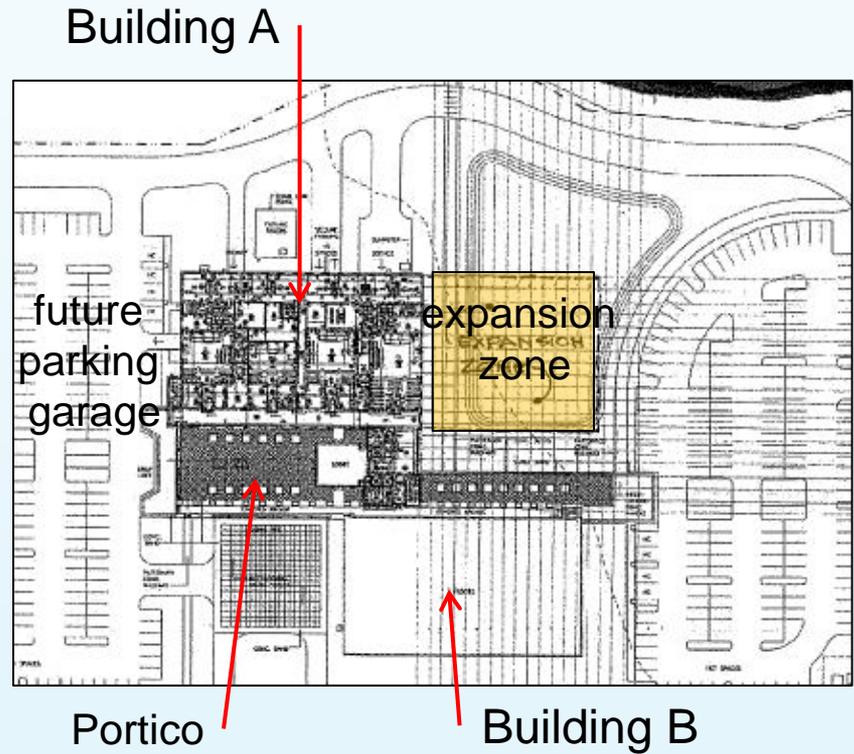
# Justice Center Expansion

**Justice  
Center**





# Justice Center Expansion





# Justice Center Expansion

- Add approximately 66,000 sf to existing building
- Renovate Building B for relocation of departments
- Construct new parking garage for approximately 500 cars
- Enclose existing portico and add security enhancements



# West County Annex Replacement

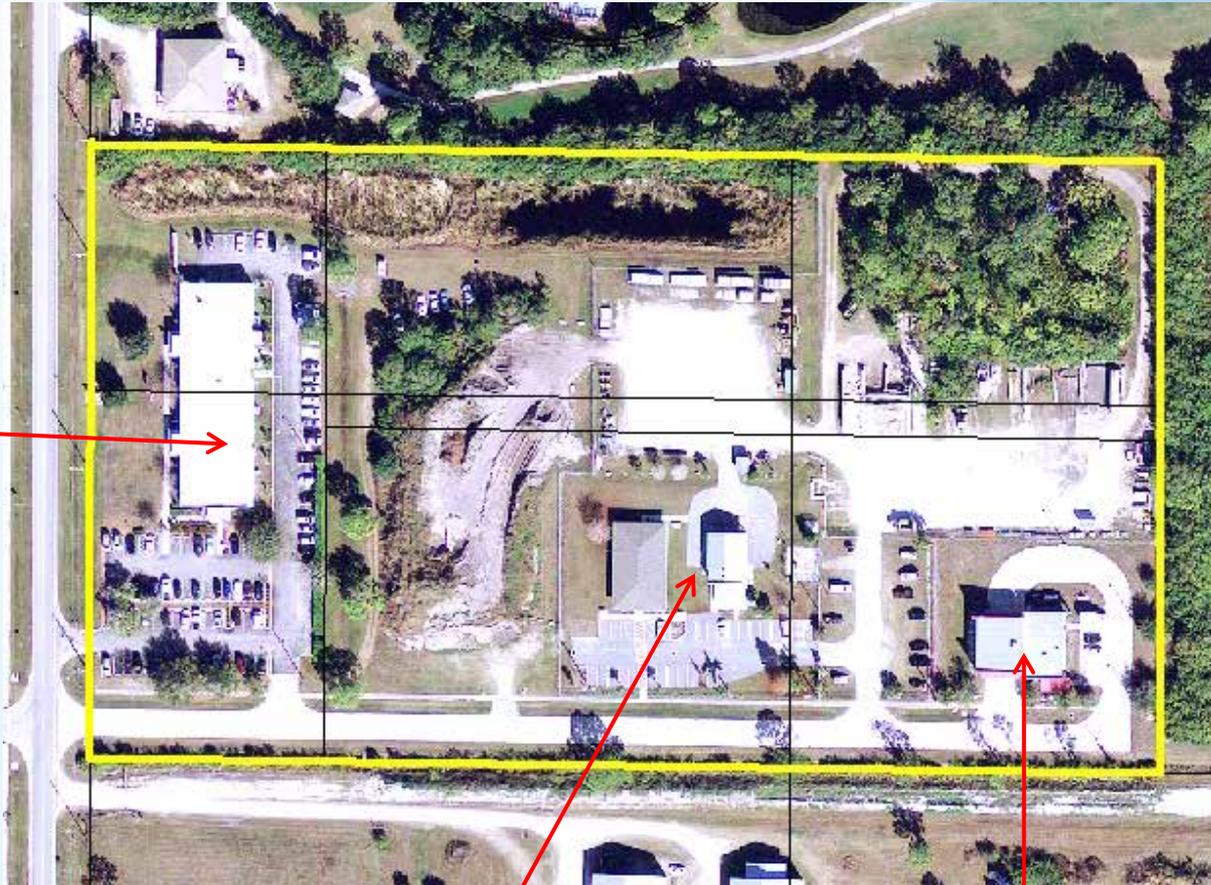
West County  
Annex





# West County Annex Replacement

West County  
Annex



Public Works

Fire Station 13



# West County Annex Replacement

## Current Occupants

- District 3 Commissioner
- Supervisor of Elections
- Tax Collector
- Volunteer Clinic
- Human Services
  - § Elderly
  - § Veterans
- WIC
- Sheriff's Office, District 1

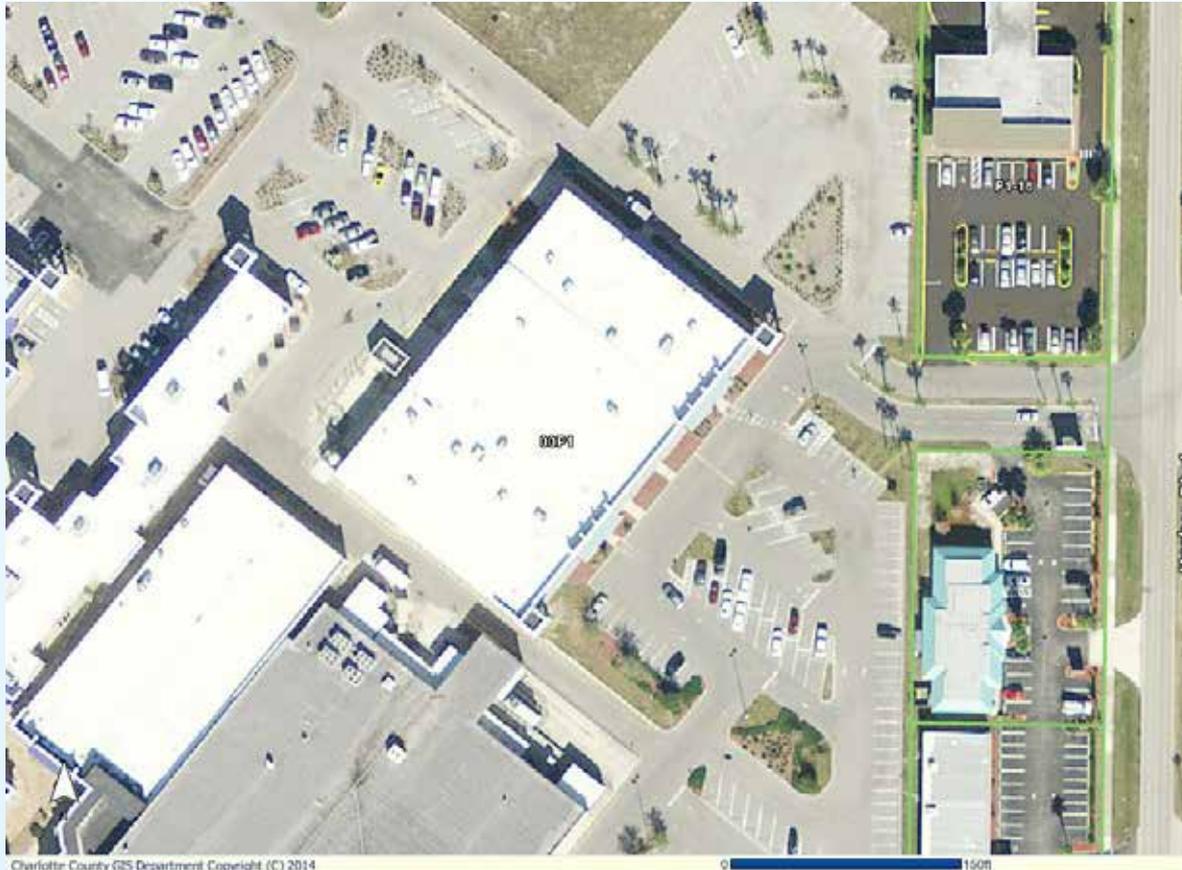
## Needed Occupants

- District 3 Commissioner
- Supervisor of Elections
- Tax Collector
- Volunteer Clinic
- Human Services
  - § Elderly
  - § Veterans
  - § General referrals
- Building Dept.
- Zoning
- Charlotte Co. Utilities
- Clerk of Court
- Reception/lobby
- Employee support areas
- Expanded, accessible restrooms





# CC Sheriff District 4 (Port Charlotte) HQ



## Currently:

- 14,580 s.f. lease in Promenade Mall
- No capacity for future growth
- In Parkside CRA

## Needed:

- 5 acres – attempt to stay in Parkside CRA
- Provide for growth
- Increased efficiency
- Eliminate lease



# CC Sheriff District 4 (Port Charlotte) HQ

## Prototype District Headquarters Criteria (18,000 s.f.)

- District Commander
- Conduct day-to-day business of the District
- Walk-in fingerprinting and background checks
- Process public complaints
- Records retention
- Patrol units
  - Work station
  - Roll-call
- Suspect interview rooms
- Property/evidence rooms
- Investigators (detectives)
- Staff conference rooms
- In-service training
- Public training
- Fitness room
- Locker room



# P-25 Digital Communications System

What is P-25?

- A suite of standards for public safety land mobile radio communications.
- It is the standard for the design and manufacture of interoperable digital two-way wireless communications products.
- P-25 digital technology is the standard for Public Safety communications.



# P-25 Digital Communications System

Need:

- Our aging analog system and infrastructure will be obsolete and unsupported by the manufacturer in 2017.
- Our analog radios are obsolete and no longer supported.
- Surrounding Counties are moving to P-25 and we will lose interoperability.



# P-25 Digital Communications System

## Benefits

- Open Standard / Non-proprietary
- Several P-25 vendor options.
- Radio system coverage increase.
- Lower energy consumption.
- Many agencies will benefit from P-25
  - Fire & EMS, Sheriff's Office, Jail, Justice Center, Emergency Management, Airport Authority, School Board, City of Punta Gorda, American Red Cross, Department of Health, All County Departments that use the County radio system.



# P-25 Digital Communications System

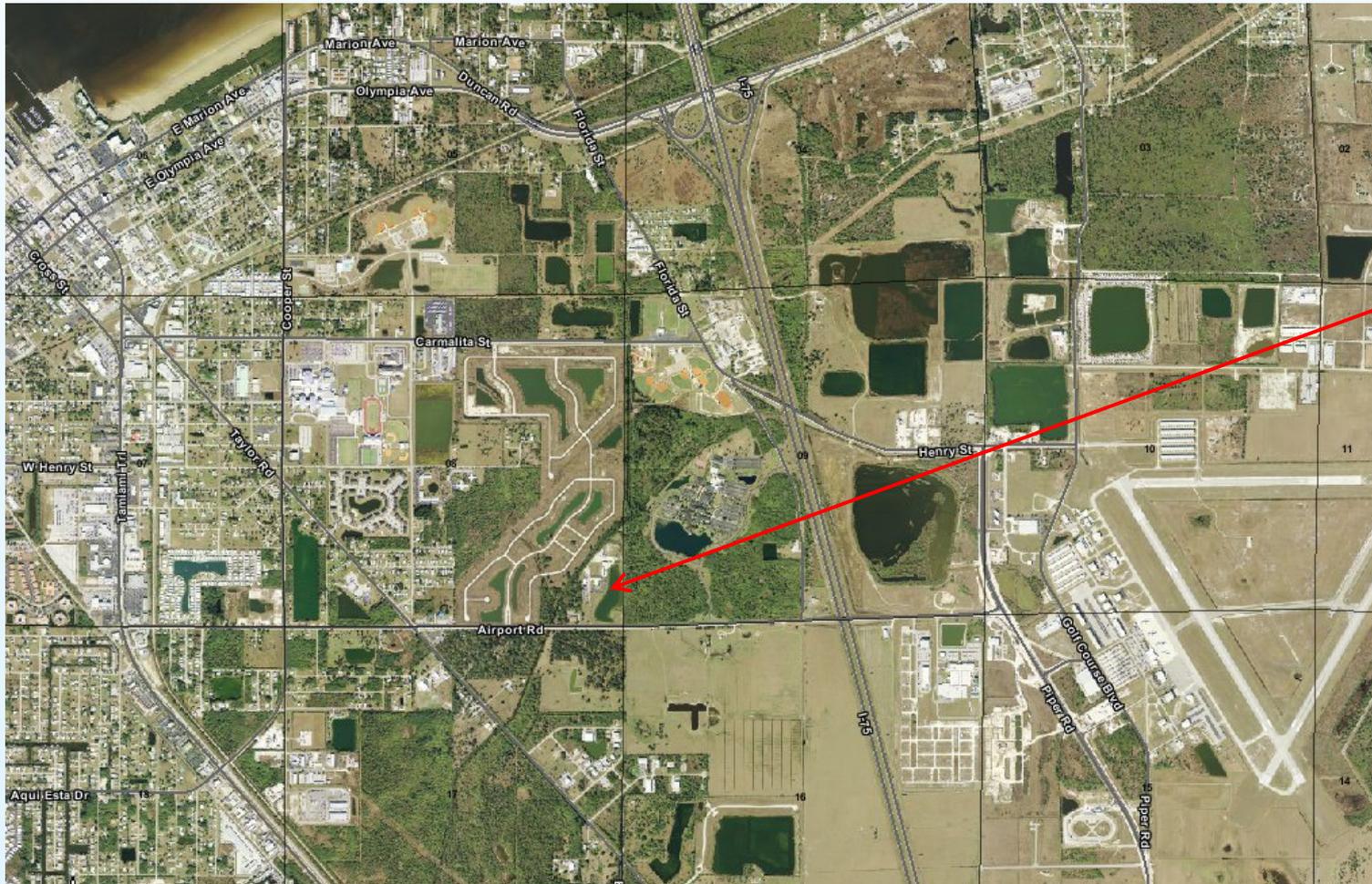
## Costs

- Highest estimated cost to replace the radio system is \$7.9 million.
- Highest estimated cost to replace radios and software is \$2.1 million
- M & O costs will increase, depending upon vendor award.
- M & O costs are funded through radio user fees.





# CC Sheriff Firing Range/Training Center/District 3 HQ



Training Center



# CC Sheriff Firing Range/Training Center/District 3 HQ

Transit operations

CCSO training center



Supervisor of Elections storage

Radio tower

Firing range



# CC Sheriff Firing Range/Training Center/District 3 HQ

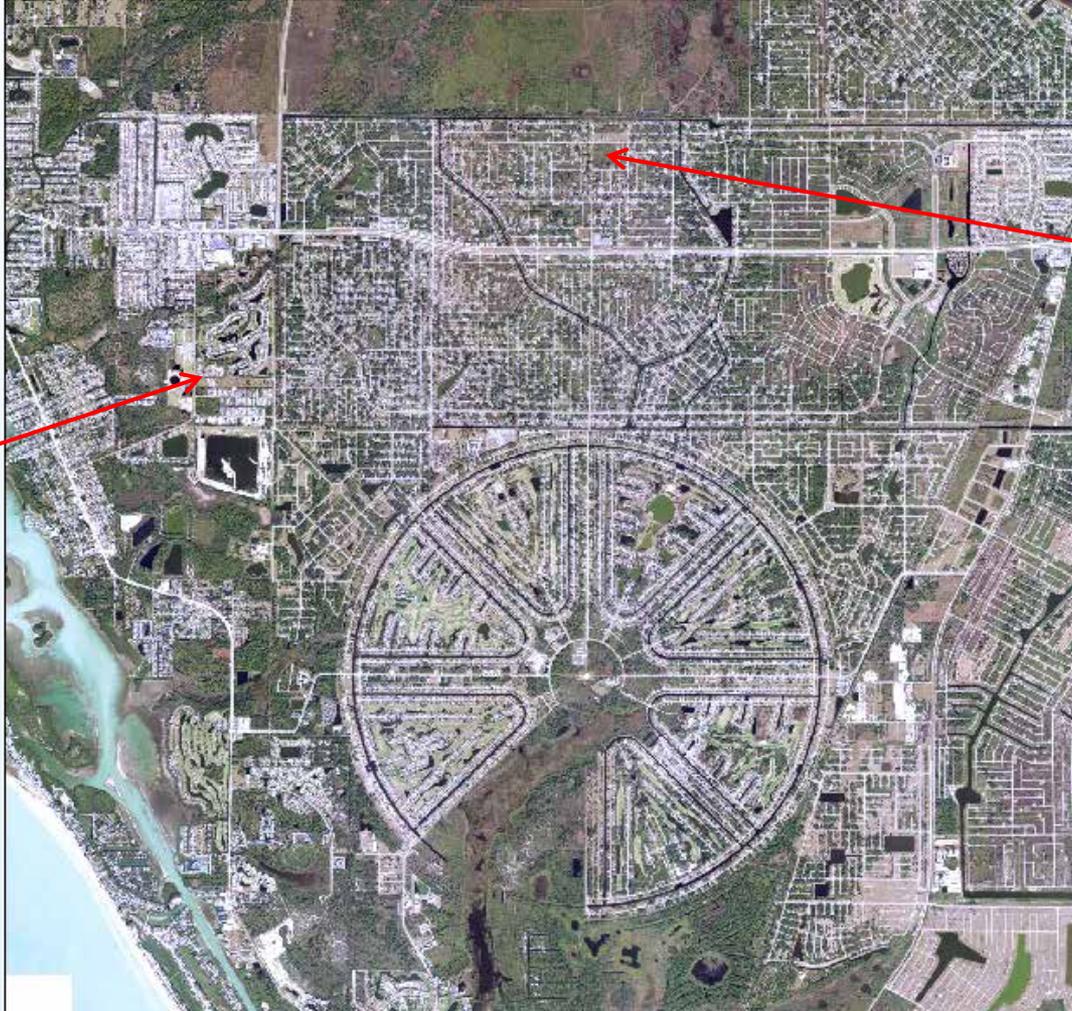
- Indoor firing range
  - All weather
  - Controlled scenarios
  - Range systems control
  - Multiple agency training
- Training Facility
  - Classrooms
  - Training staff offices
  - Fitness room
  - Locker room
  - Obstacle course
- District 3 Headquarters
  - Utilize Prototype Design (12,000 s.f.)





# CC Sheriff District 1 (West County) HQ

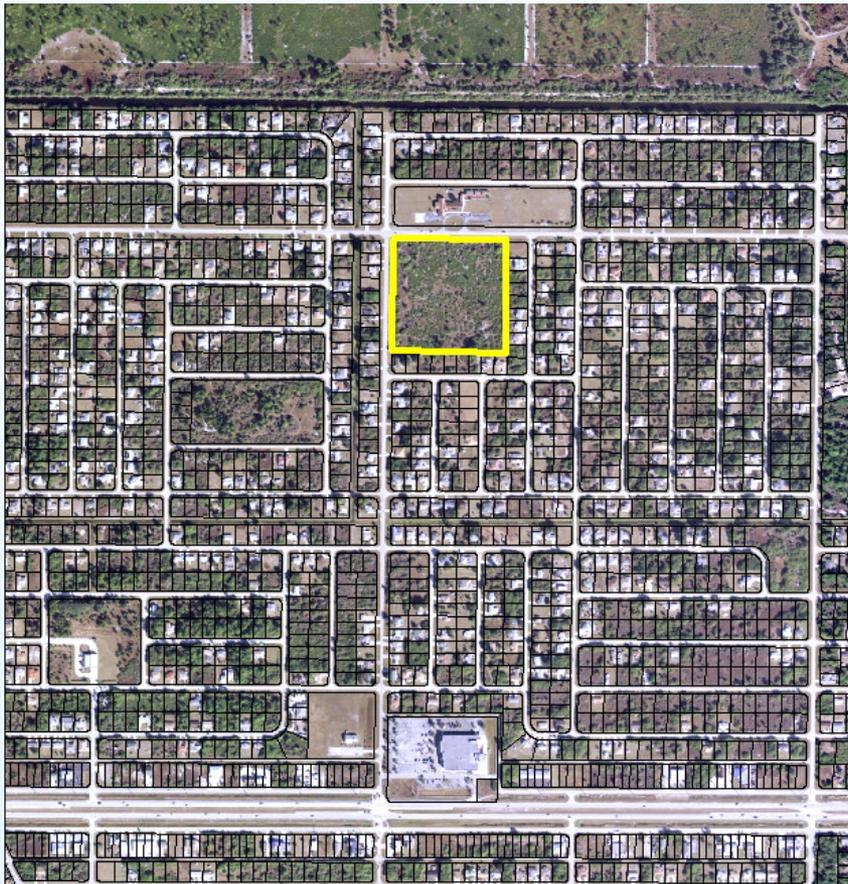
Current location  
(West Co.  
Annex)



Proposed  
Location



# CC Sheriff District 1 (West County) HQ



- Multiple access to collector roads and major arterials
- County owned property
- Preliminary design completed years ago
- 12 ac. Site potential for shared use
- Proposed 12,000 s.f





# CC Sheriff Administration HQ and District 2 HQ



## Current Location

- Insufficient Parking
- Leased Property
- Non-hardened
- Location not convenient to entire County
- Insufficient space allocations; no growth potential



# CC Sheriff Administration HQ and District 2 HQ

- Sheriff Administrative Staff
- Narcotics Division (currently in leased space)
- Marine Division
- Command Vehicle Garage
- District 2 Headquarters
  - 12,000 s.f.
  - (currently leased Mall space)
- Evidence Department
- Impound yard (currently no permanent home)
- Helicopter Pad (joint use for emergency response)



# Fiber To Fire Stations

## Purpose/Need

- To increase performance, reliability and security of internet connectivity.



# Fiber To Fire Stations

## Benefits

- Increased reliability and stability (Underground utility)
- County owned
- Increased bandwidth for training needs and faster data throughput
- Productivity
- Security management



# Fiber To Stations

## Project Costs

- \$143,000 total cost for five (5) fire stations.
- No M & O costs projected due to life expectancy of fiber technology. (Barring line cuts)