

ELECTRONICS

RESOURCES	ACTUAL FY06	ACTUAL FY07	BUDGET FY08	PROJECTED FY08	RECOMMENDED FY09
Personnel Expenses	\$ 805,426	\$ 908,003	\$ 934,297	\$ 902,808	\$ 858,314
Operating Expenses	341,519	442,253	416,026	424,260	401,128
Operating Budget	\$ 1,146,945	\$ 1,350,256	\$ 1,350,323	\$ 1,327,068	\$ 1,259,442
Capital Outlay	13,695	81,191	15,500	15,500	15,500
Budget Allocation	\$ 1,160,640	\$ 1,431,447	\$ 1,365,823	\$ 1,342,568	\$ 1,274,942
Authorized Positions	12	12	12	12	11

Vision and Mission: The electronics section vision is to provide the most reliable interoperable public radio system available. The mission of the electronics section is to provide effective and efficient electronic repair service to all city departments that utilize two-way radio communication and miscellaneous electronics equipment.

Goals and Objectives: The electronics section maintains the City of Tampa communication systems. These systems allow efficient delivery of services to citizens by ensuring communications to field units. Electronics will focus on:

- Improving support services for existing equipment repair.
- Electronics will study and implement variations of the training program and organize parts to better reduce drive-in repair times.
- Improve technician assignment and repair processes to turn around in four days on average equipment turned in for repair.

Improving the current radio system operational quality and reliability:

- Electronics will lead a total systems replacement project to replace the outdated public safety radios with a new 800 mhz trunked radio system by Spring 2009.
- Through interagency planning and execution, implement new interoperable talk groups between agencies to improve interoperability across the area.
- Improving radio communications operations and reducing repair times will keep more active radios in operation, improve real time interagency communications, and in turn provide improved services to the public.

Current Operations and Initiatives: The electronics section provides, installs and maintains the city's electronic communications equipment including 15 communications sites, 41 voice frequencies, and radio controlled parks irrigation, Tampa Fire Rescue automatic vehicle locator and cellular digital mobile computer frequencies. The electronics section maintains all of the Tampa Police Department mobile computer terminals and cellular digital systems. The electronics section repairs all types of technical equipment. Some examples include:

- Aircraft
- Boats
- Surveillance items
- Crime and fire prevention displays and vehicles
- Parks and recreation public address systems
- Security systems
- Pipe locators
- Intercoms
- Tampa Police Department bomb robots
- Tampa Fire Rescue automatic vehicle locator
- Mobile computer terminals
- Police strobes and light bars

Performance Measures	FY07 Actual	FY08 Projected	FY09 Estimated
Repair Work Orders	7,041	6,700	6,800