City Facilities Technology & Equipment Parks & Open Space Streets Transportation Utilities Community Development & Housing Economic Development City Facilities -Technology & Equipment - Parks & Open Space - Streets - Transportation - Utilities -Community Development & Housing - Economic Development - City Facilities - Technology & Equipment Parks & Open Space Streets Transportation Utilities Community

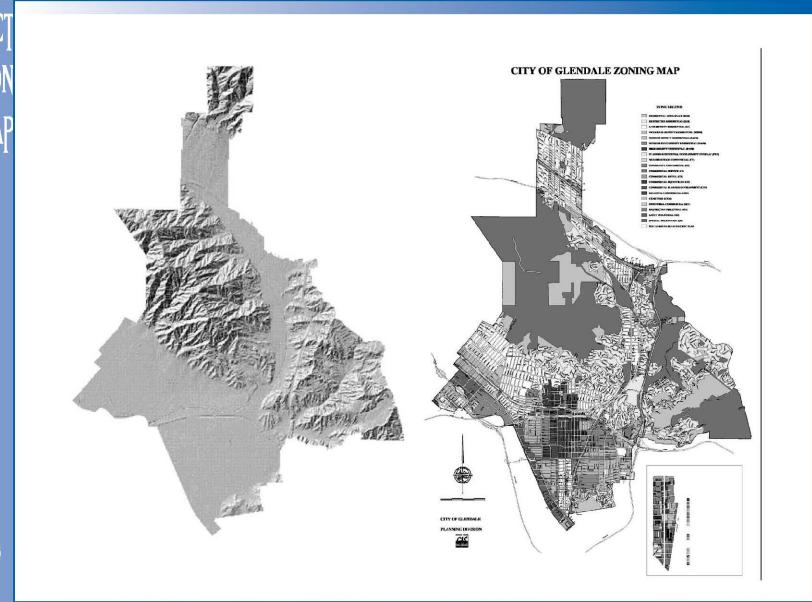
Development & Housing Economic Development City Facilities Technology & Equipment 

## Technology & Equipment



#### NAME: Crime Analysis System - Geographic Information System

## PROJECT LOCATION & MAF







Crime Analysis System - Geographic Information System TITLE: PROJECT NUMBER: 401-51664

A Crime Analysis System is a MapObjects-based package intended to help crime analysts, police officers, and administrative officials protect the public within their own jurisdictions while also offering the ability to find and analyze data which cross jurisdictional boundaries. DESCRIPTION:

DEPARTMENT: Information Services

STRATEGIC PLAN DIRECTION/STRATEGY:

A geographic information system integrates hardware, software, and data for capturing, managing, analyzing, and displaying all forms of geographically referenced information. REMARKS:

10-YEAR EXPENDITURE PLAN: SALARIES & BENEFITS MAINT. & OPERATION CAPITAL OUTLAY	<b>2008-09</b> 60	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	TOTAL		
MAINT. & OPERATION	-		-								101111		
	- 60	-		-	-	-	-	-	-	-	-		
CAPITAL OUTLAY	60		-	-	-	-	-	-	-	-	-		
		-	-	-	-	-	-	-	-	-	60		
LAND & LAND RIGHTS	-	-	-	-	-	-	-	-	-	-	-		
BUILDING & STRUCTURES	-	-	-	-	-	-	-	-	-	-	-		
ENGINEERING	-	-	-	-	-	-	-	-	-	-	-		
CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-		
PLANNING,SURVEY, & DESIGN	-	-	-	-	-	-	-	-	-	-	-		
REAL PROPERTY PURCHASE	-	-	-	-	-	-	-	-	-	-	-		
NEW STREET CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-		
OTHER IMPROVEMENTS	-	-	-	-	-	-	-	-	-	-	-		
OTHER	-	-	-	-	-	-	-	-	-	-	-		
TOTAL:	60	-	-	-	-	-	-	-	- )	-	60		
FUNDING SOURCES:	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	TOTAL		
CAPITAL IMPROVEMENT FUND	60	_	_		_	_		_		_	60		
CERTIFICATES OF PARTICIPATION	-	_	_	_	_	_	_	_	_	_	-		
STATE GAS TAX FUND	_	_	_	_	_	_	_	_	_	_	_		
SCHOLL CANYON LIFE EXTENSION	_	_	_	_	_	_	_	_	_	_	_		
CDBG	_	_	_	_	_	-	_	_	_	_	_		
GRA I - DOWNTOWN GLENDALE	_	_	_	_	_	-	_	_	_	_	_		
GRA II - SAN FERNANDO	_	_	_	_	_	-	_	_	_	_	_		
PARKING	_	_	_	_	_	-	_	_	_	_	_		
SEWER	_	_	_	_	_	-	_	_	_	_	_		
REFUSE DISPOSAL	_	_	_	-	_	_	_	-	_	_	-		
ELECTRIC	-	-	-	-	-	-	-	-	-	-	-		
WATER	-	-	-	-	-	_	_	-	-	_	-		
TOTAL:	60	-	-	-	-	-	-	-	-	-	60		
ESTIMATED ANNUAL OPERATIONAL COS	STS WHEN PROJ	ECT IS COMPLET	E:		PRO	PROJECT COST SUMMARY:							
SALARIES AND BENEFITS				_									
M & O						10-YEAR CIP TOTAL							
CAPITAL OUTLAY				_		EXISTING BALANCE							
REVENUE (SUBTRACTED)				-		IMATED COSTS AF	TER 10-YEAR CIP				-		
TOTAL:				_		TOTAL:					60		

# PROJECT LOCATION & MAP







TITLE: City-wide Document Management System

DESCRIPTION: A city-wide electronic document management system that promotes greater collaboration and information sharing through a set of comprehensive features and functionalities to access, view, revise, share, and

manage any document subject to flexible and appropriate group/user security.

DEPARTMENT: Information Services

REMARKS: Based on industry averages, once fully implemented, this set of systems should save the City over \$1,125,000 per year in labor currently spent finding documents and replacing lost documents. The system will

leverage the \$250,000 investment Public Works has made in the conversion of documents to be managed within it. It is anticipated that Police will be able to view building plans, sewer layouts, and such on-line to

PROJECT NUMBER: 401-50009

deal quickly with security issues. Coupled with the planned City-wide retention program, potential liabilities associated with improper destruction or non-destruction of documents can be reduced.

					(1 nousa	nds of Dollars)							
10-YEAR EXPENDITURE PLAN:	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	TOTAL		
SALARIES & BENEFITS	-	-	-	-	-	-	-	-	-	-	-		
MAINT. & OPERATION	-	-	-	-	-	-	-	-	-	-	-		
CAPITAL OUTLAY	-	-		-	-	-	-	-	-	_	-		
LAND & LAND RIGHTS	-	-	-	-	-	-	-	-	-	-	-		
BUILDING & STRUCTURES	-	-	-	-	-	-	-	-	-	-	-		
ENGINEERING	-	-	-	-	-	-	-	-	-	-	-		
CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-		
PLANNING, SURVEY, & DESIGN	-	-	-	-	-	-	-	-	-	-	-		
REAL PROPERTY PURCHASE	-	-	-	-	-	-	-	-	-	-	-		
NEW STREET CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-		
OTHER IMPROVEMENTS	350	-	-	-	-	-	-	-	-	-	350		
TOTAL:	350	-	-	-	-	-	_	-	-	-	350		
FUNDING SOURCES:	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	TOTAL		
CAPITAL IMPROVEMENT FUND	100										100		
CERTIFICATES OF PARTICIPATION		-	-	-	-	-	-	-	-	-	100		
STATE GAS TAX FUND	-	-	-	-	-	-	-	-	-	-	-		
SCHOLL CANYON LIFE EXTENSION	-	-	-	-	-	-	-	-	-	-	-		
CDBG	-	-	-	-	-	-	-	-	-	-	-		
GRA I - DOWNTOWN GLENDALE	-	-	-	-	-	-	-	-	-	-	-		
GRA II - SAN FERNANDO	-	-	-	-	-	-	-	-	-	-	-		
PARKING	-	-	-	-			-	-			-		
SEWER		-	-	-	-	-	-	-	-	-	-		
REFUSE DISPOSAL	-	-	-	-	-		-	-	-	-	-		
ELECTRIC	-	-	-	-	-		-	-	-	-	-		
WATER		_	-	_	_				-	_	_		
OTHER: PLANNING/BUILDING FEES	250	_		_						_	250		
TOTAL:	350	_	-	_	-	-	-	-	-	-	350		
ESTIMATED ANNUAL OPERATIONAL C	OSTS WHEN PROJ	ECT IS COMPLET	ΓE:		PRO	PROJECT COST SUMMARY:							
CALADIES AND DENERIES													
SALARIES AND BENEFITS M & O				60	10.3	ZEAD CID TOTAL					250		
				100		EAR CIP TOTAL					350		
CAPITAL OUTLAY				-	I	STING BALANCE	THED 10 MEAR OW				-		
REVENUE (SUBTRACTED)				-	EST	TMATED COSTS AI	FIER 10-YEAR CIP				-		
TOTAL:				160		TOTAL:					350		

#### NAME: GTV6 Multi-Cam Robotics for GPD Community Room

## PROJECT LOCATION & MAF







TITLE: GTV6 Multi-Cam Robotics for GPD Community Room PROJECT NUMBER: 401-Y

DESCRIPTION: Purchase and mount four camera heads, lenses, and robotic heads in strategic positions to capture a variety of events held in the community room. Directly connect all video and audio signals from the GPD

Community room to the GTV6 television control room.

DEPARTMENT: Police

STRATEGIC PLAN

DIRECTION/STRATEGY: Promote Open Government, and Community Outreach. A direct connection to the community. And further enhance the community room's abilitities, and opportunities to better serve the public.

REMARKS:

	(**************************************												
10-YEAR EXPENDITURE PLAN:	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	TOTAL		
SALARIES & BENEFITS	-	-	-	-	-	-	-	-	-	-	-		
MAINT. & OPERATION	_	-	_	_	-	_		-			-		
CAPITAL OUTLAY	-	-	170	_	-	_	-	-	-		170		
LAND & LAND RIGHTS	-	-	-	-	-	-	-	-	-	-	-		
BUILDING & STRUCTURES	-	-	-	-	-	-	-	-	-	-	-		
ENGINEERING	-	-	-	-	-	-	-	-	-	-	-		
CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-		
PLANNING, SURVEY, & DESIGN	-	-	-	-	-	-	-	-	-	-	-		
REAL PROPERTY PURCHASE	-	-	-	-	-	-	-	-	-	-	-		
NEW STREET CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-		
OTHER IMPROVEMENTS	-	-	-	-	-	-	-	-	-	-	-		
OTHER	-	-	-	-	-	-	-	-	-	-	-		
TOTAL:	-	-	170	-	-	-	-	-	-	-	170		
FUNDING SOURCES:	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	TOTAL		
CAPITAL IMPROVEMENT FUND	-	-	170	-	-	-	-	-	-	-	170		
CERTIFICATES OF PARTICIPATION	-	-	-	-	-	-	-	-	-	-	-		
STATE GAS TAX FUND	-	-	-	-	-	-	-	-	-	-	-		
SCHOLL CANYON LIFE EXTENSION	-	-	-	-	-	-	-	-	-	-	-		
CDBG	-	-	-	-	-	-	-	-	-	-	-		
GRA I - DOWNTOWN GLENDALE	-	-	-	-	-	-	-	-	-	-	-		
GRA II - SAN FERNANDO	-	-	-	-	-	-	-	-	-	-	-		
PARKING	-	-	-	-	-	-	-	-	-	-	-		
SEWER	-	-	-	-	-	-	-	-	-	-	-		
REFUSE DISPOSAL	-	-	-	-	-	-	-	-	-	-	-		
ELECTRIC	-	-	-	-	-	-	-	-	-	-	-		
CABLE ACCESS TOTAL:	-	-	170		-	-	-	-	-		170		
		-		-				-	-		170		
ESTIMATED ANNUAL OPERATIONAL C	OSTS WHEN PROJ	ECT IS COMPLET	E:		PRO	PROJECT COST SUMMARY:							
SALARIES AND BENEFITS				-									
M & O	-					10-YEAR CIP TOTAL							
CAPITAL OUTLAY	- EXISTING BALANCE								-				
REVENUE (SUBTRACTED)				-	EST	IMATED COSTS AI	FTER 10-YEAR CIP				-		
TOTAL:				-		TOTAL:					170		







TITLE: Radio Site Power Systems PROJECT NUMBER: 401-51556

Add power protection, including battery plant and solar array to provide reliable backup power during failure of commercial power. Upgrade primary power feed to three-phase and replace generator to properly accommodate increased power loading. This project includes all remote mountaintop radio sites and the Civic Center site. DESCRIPTION:

DEPARTMENT: Information Services/Wireless Communications

STRATEGIC PLAN DIRECTION/STRATEGY:

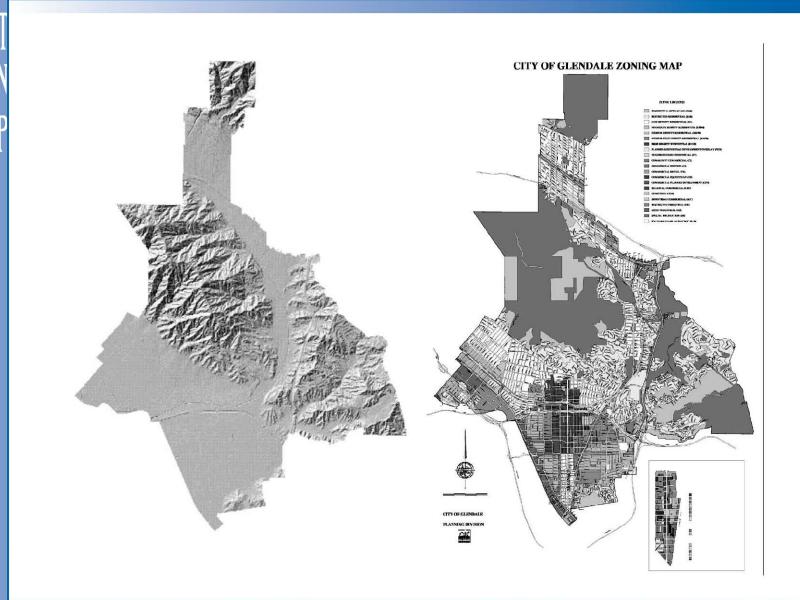
In the event power is lost, the change-over from commercial power to generator takes up to one minute, during which time radio sites are taken off the air, and often fail to return to service without technician intervention. This project converts REMARKS:

sites to either 48VDC power or to UPS protected power for increased system reliability.

10-YEAR EXPENDITURE PLAN:	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	TOTAL	
SALARIES & BENEFITS	-	-	-	-	-	-	-	-	-	-	-	
MAINT. & OPERATION	-	_	-	-	-	-	-	-	-	-	_	
CAPITAL OUTLAY	50	50	-	-	-	_	-	-	-	-	100	
LAND & LAND RIGHTS	-	-	-	-	-	-	-	-	-	-	-	
BUILDING & STRUCTURES	-	-	-	-	-	-	-	-	-	-	-	
ENGINEERING	-	-	-	-	-	-	-	-	-	-	-	
CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-	
PLANNING,SURVEY, & DESIGN	-	-	-	-	-	-	-	-	-	-	-	
REAL PROPERTY PURCHASE	-	-	-	-	-	-	-	-	-	-	-	
NEW STREET CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-	
OTHER IMPROVEMENTS	-	-	-	-	-	-	-	-	-	-	-	
OTHER	-	-	-	-	-	-	-	-	-	-	-	
TOTAL:	50	50	-	-	-	-	-	-	-	-	100	
FUNDING SOURCES:	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	TOTAL	
CAPITAL IMPROVEMENT FUND	50	50	-	-	-	-	-	-	-	-	100	
CERTIFICATES OF PARTICIPATION	-	-	-	-	-	-	-	-	-	-	-	
STATE GAS TAX FUND	-	-	-	-	-	-	-	-	-	-	-	
SCHOLL CANYON LIFE EXTENSION	-	-	-	-	-	-	-	-	-	-	-	
CDBG	-	-	-	-	-	-	-	-	-	-	-	
GRA I - DOWNTOWN GLENDALE	-	-	-	-	-	-	-	-	-	-	-	
GRA II - SAN FERNANDO	-	-	-	-	-	-	-	-	-	-	-	
PARKING	-	-	-	-	-	-	-	-	-	-	-	
SEWER	-	-	-	-	-	-	-	-	-	-	-	
REFUSE DISPOSAL	-	-	-	-	-	-	-	-	-	-	-	
ELECTRIC	-	-	-	-	-	-	-	-	-	-	-	
WATER	- ,	-	-	-	-	-	-	-	-	-	-	
TOTAL:	50	50	-	-	-	-	-	-	-	-	100	
ESTIMATED ANNUAL OPERATIONAL C	OSTS WHEN PROJ	IECT IS COMPLE	ΓE:		PRO	PROJECT COST SUMMARY:						
SALARIES AND BENEFITS												
M & O	_					10-YEAR CIP TOTAL						
CAPITAL OUTLAY	-					EXISTING BALANCE						
REVENUE (SUBTRACTED)				-			FTER 10-YEAR CIP				36	
TOTAL:				_		TOTAL:					136	

## NAME: Geographic Information System

## PROJECT LOCATION & MAF







TITLE: Geographical Information System PROJECT NUMBER: VARIOUS

DESCRIPTION: Automated systems for the water system. Includes the Water Quality Hydraulic model and the Cityworks computerized maintenance management system.

DEPARTMENT: Glendale Water & Power - Water Section

TOTAL:

STRATEGIC PLAN

DIRECTION/STRATEGY:

REMARKS: Development of a computer model of the water distribution system to simulate over an extended period the system's hydraulic and water quality performance. Also includes the acquisition of the City Works computerized Maintenance

Management System (CMMS) for field section use in order to track service requests, work orders, and total job costs (including labor, materials and equipment). The system runs over the top of the enterprise GIS and allows a wide range of tracking and reporting options.

TOTAL:

(Thousands of Dollars)

					(1 nousa	inds of Dollars)							
10-YEAR EXPENDITURE PLAN:	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	TOTAL		
SALARIES & BENEFITS	-	-	-	-	-	-	-	-	-	-	-		
MAINT. & OPERATION	-	-	-	-	-	-	-	-	-	-	-		
CAPITAL OUTLAY	-	-	-	-	-	-	-	-	-	-	-		
LAND & LAND RIGHTS	-	-	-	-	-	-	-	-	-	-	-		
BUILDING & STRUCTURES	-	-	-	-	-	-	-	-	-	-	-		
ENGINEERING	-	-	-	-	-	-	-	-	-	-	-		
CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-		
PLANNING, SURVEY, & DESIGN	-	-	-	-	-	-	-	-	-	-	-		
REAL PROPERTY PURCHASE	-	-	-	-	-	-	-	-	-	-	-		
NEW STREET CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-		
OTHER IMPROVEMENTS	169	108	-	-	-	-	-	-	-	-	277		
OTHER	-	-	-	-	-	_	-	-	-	-	-		
TOTAL:	169	108	-	-	-	-	-	-	-	-	277		
FUNDING SOURCES:	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	TOTAL		
CAPITAL IMPROVEMENT FUND													
CERTIFICATES OF PARTICIPATION	-	-	-	-	_	-	_	_	-	-	_		
STATE GAS TAX FUND	-	-	_	-		-	-	-	-	-	-		
SCHOLL CANYON LIFE EXTENSION	-	-	_	-	_	-	_	_	-	-	_		
CDBG	-	-	_	-	_	-	_	_	-	-	-		
GRA I - DOWNTOWN GLENDALE	-	-	_	-	_	-	_	_	-	-	-		
GRA II - SAN FERNANDO		-	_	-		-	_	_		-	-		
PARKING							_	_	-				
SEWER								_	_				
REFUSE DISPOSAL													
ELECTRIC													
WATER	169	108	_	_	_	_	_	_	_	_	277		
TOTAL:	169	108	-	-	-	-	-	-	-	-	277		
ESTIMATED ANNUAL OPERATIONAL COSTS WHEN PROJECT IS COMPLETE:					PRO	PROJECT COST SUMMARY:							
SALARIES AND BENEFITS													
M & O	- 10-YEAR CIP TOT						TAL 277						
CAPITAL OUTLAY				-	_ I	STING BALANCE					211		
REVENUE (SUBTRACTED)				-	_ I		FTER 10-YEAR CIP						
REVERUE (SUBTRACTED)				-	ESTIMATED COSTS AFTER 10-YEAR CIP								

277