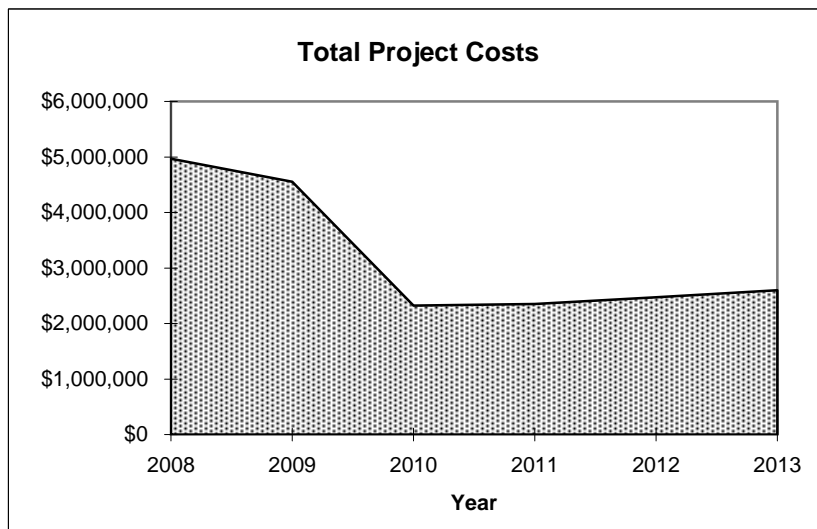


2008 Capital Budget Capital Improvement Program

Agency Name: **Information Technology**

Agency Number: 34

Project Name	Capital Budget	Future Year Estimates				
	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
1 Hardware and Software Upgrades	\$ 1,200,000	\$ 1,350,000	\$ 1,450,000	\$ 1,550,000	\$ 1,650,000	\$ 1,750,000
2 Network Security	160,000	200,000	210,000	220,000	230,000	240,000
3 Enterprise Voice Over IP Phone Syst.	195,000	0	0	0	0	0
4 Enterprise GIS	0	60,000	65,000	70,000	75,000	80,000
5 Enterprise Financial Syst.	2,000,000	2,000,000	0	0	0	0
6 Mobile Computing Laptop Computers	240,000	160,000	160,000	160,000	160,000	160,000
7 Computer Training Center	160,000	0	0	0	0	0
8 Purchased Software Enhancements	270,000	180,000	190,000	200,000	210,000	220,000
9 Expand Fiber and Wireless Network	225,000	150,000	150,000	150,000	150,000	150,000
10 MFD Personnel Scheduling Syst.	120,000	0	0	0	0	0
11 Enterprise Permit and Licensing Syst.	400,000	400,000	100,000	0	0	0
12 Police Scheduling Syst.	0	51,000	0	0	0	0
Total	\$ 4,970,000	\$ 4,551,000	\$ 2,325,000	\$ 2,350,000	\$ 2,475,000	\$ 2,600,000

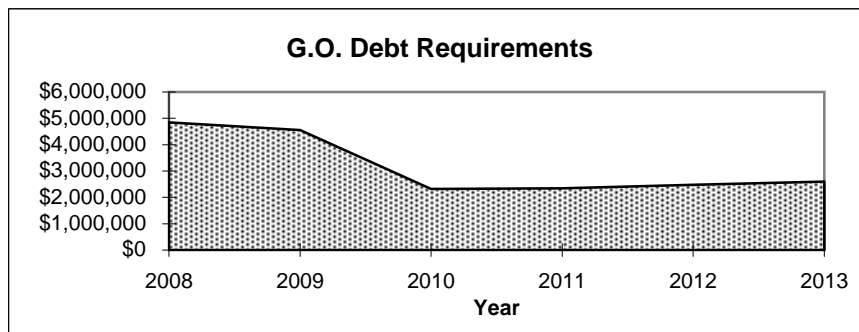


**2008
Capital Budget
Expenditure Categories and Funding Sources**

Agency Name: **Information Technology**

Agency No.: 34

All Projects	Capital Budget	Future Year Estimates				
	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Expenditures:						
Purchased Services	\$ 1,115,000	\$ 880,000	\$ 280,000	\$ 280,000	\$ 280,000	\$ 280,000
Materials & Supplies	45,000	90,000	95,000	100,000	105,000	110,000
Inter-Agency Charges	0	0	0	0	0	0
Inter-Fund Transf. Out	0	0	0	0	0	0
Professional Fees	0	0	0	0	0	0
Land & Land Improve	0	0	0	0	0	0
Building & Bldg Improve	80,000	0	0	0	0	0
Equipment and Vehicles	3,412,000	1,451,000	0	0	0	0
Other	318,000	2,130,000	1,950,000	1,970,000	2,090,000	2,210,000
Total Project Costs	\$ 4,970,000	\$ 4,551,000	\$ 2,325,000	\$ 2,350,000	\$ 2,475,000	\$ 2,600,000
Funding Sources:						
Federal Sources	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
State Sources	0	0	0	0	0	0
County Contributions	0	0	0	0	0	0
Private Contributions	0	0	0	0	0	0
Revenue Bonds	0	0	0	0	0	0
Special Assessments	0	0	0	0	0	0
TIF	0	0	0	0	0	0
Carry-Forward Applied	0	0	0	0	0	0
Reserves Applied	0	0	0	0	0	0
Other	120,000	0	0	0	0	0
Total Other Sources	\$ 120,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
G.O. Debt	\$ 4,850,000	\$ 4,551,000	\$ 2,325,000	\$ 2,350,000	\$ 2,475,000	\$ 2,600,000



Capital Budget

Information Technology

Hardware and Software Upgrades Project No. 1 Acct. No. 810344

GO \$ 1,200,000
Other 0
\$ 1,200,000

This project funds equipment and software upgrades and expansion of the City's data and voice communication network infrastructure; including servers, PC workstations, laptops, printers, scanners, network routers and switches, network operating systems, network management software, purchased office software suites and development software. The upgrades are required for improved network performance and improved reliability, ease of administration and security. Infrastructure upgrades funded in this project will provide the capability for the implementation of additional E-Government services, growth of IP Telephony and Document Imaging, and mobile computing in City Departments.

Network Security Project No. 2 Acct. No. 810534

GO \$ 160,000
Other 0
\$ 160,000

This is an ongoing project to maintain or improve the security posture of the City's computer network. Security improvements for our desktop PC's, the City's fleet of mobile devices (which includes laptops, PDA's and notepads), servers, access to the City network via City-owned wireless hotspots, and physical security of our operation centers and wiring closets are included in this project.

Enterprise Voice Over IP Phone Syst. Project No. 3 Acct. No. 810535

GO \$ 195,000
Other 0
\$ 195,000

This project will install an enterprise voice over IP telephone system using the existing City-owned network infrastructure. This system will replace many aging telephone systems throughout the City as well as a majority of the Centrex telephone lines currently in use. This is the final year of a three-year phone migration project. The 2008 phase involves the implementation of 260 IP phones in six agencies. System-wide announcement capabilities will be added in order to provide for notifications in times of emergency. High availability solutions will be added to our call center and voice mail services.

Enterprise GIS Project No. 4 Acct. No. 810536

GO \$ 0
Other 0
\$ 0

Information Technology is undertaking a project to bring together the various silos of Geographic Information maintained by various agencies throughout the City. This project provides for continued growth and expansion of the centralized GIS system. A centralized GIS facilitates greater analysis in the areas of public safety and neighborhood issues, and provides more relevant, timely information to prospective businesses. This project provides for additional licenses and software needed to continue this effort and provide mapping capabilities for a wide range of City departments .

Enterprise Financial Syst. Project No. 5 Acct. No. 0

GO \$ 2,000,000
Other 0
\$ 2,000,000

Enterprise Financial System - Phase 1. This begins the process of replacing the City's current financial system with a new system that will replace these functions within the current system: General Ledger, Accounts Payable, Accounts Receivable, Budgeting, Purchasing, and Fixed Assets. There will need to be a follow-up phase 2 in subsequent years.

Mobile Computing Laptop Computers Project No. **6** Acct. No. 810466

GO \$ 240,000 This project will replace 40 mobile data laptop computers installed in Madison Police
Other 0 Department squad cars. With 150 mobile laptop computers installed in Police and Fire
\$ 240,000 vehicles, this project will have annual hardware replacement requirements. G.O. debt
includes \$80,000 reauthorized from 2007.

Computer Training Center Project No. **7** Acct. No. 0

GO \$ 160,000 A 1500 square foot computer training facility located at the Villager Mall will provide the
Other 0 capacity to train up to 24 individuals per training session.
\$ 160,000

Purchased Software Enhancements Project No. **8** Acct. No. 810345

GO \$ 270,000 Purchased software packages can only be modified by the vendor. Software changes
Other 0 identified by customers and major vendor upgrades cannot be made unless funding is
\$ 270,000 provided. Applications modified by vendors include Police and Fire Records, financial, payroll,
legislation tracking, point-of sale and smaller systems developed for various agencies by
contract programmers. In addition, as software usage grows there is often a need to
purchase additional customer licenses. G.O. debt includes \$100,000 reauthorized from 2007.

Expand Fiber and Wireless Network Project No. **9** Acct. No. 810495

GO \$ 225,000 This project will install high-speed fiber optic cable or wireless connections to City facilities.
Other 0 This project takes advantage of planned street openings to run fiber to existing City buildings.
\$ 225,000 There are numerous City facilities that could benefit from line speed upgrades including Fire
stations, Streets facilities, and Libraries. This project allows the City to take advantage of
comparatively low-cost wiring opportunities as they arise. The 2008 plan calls for fiber optic
connections to the Villager Mall, the South Police District and a second diverse pathway for
our connection to AT&T from the City/County Building. G.O. debt includes \$75,000
reauthorized from 2007.

MFD Personnel Scheduling Syst. Project No. **10** Acct. No. 0

GO \$ 0 This project provides for the purchase a personnel scheduling system for Madison Fire
Other 120,000 Department that will interface with the current payroll system. Such a system will have a web
\$ 120,000 interface as well as a voice response system, and will be able to automatically call in
personnel when needed. Other funding is from a direct appropriation of one-time revenues
anticipated in the City 2008 operating budget.

Enterprise Permit and Licensing Syst. Project No. **11** Acct. No. 0

GO \$ 400,000 This project will acquire an Enterprise Permitting, Licensing, and Asset Management System
Other 0 that will integrate with the City's Geographic Information System and Document Management
\$ 400,000 System, providing for enterprise wide analysis of activities throughout the City.

Police Scheduling Syst. Project No. **12** Acct. No. 0

GO \$ 0 The Police Department has been using an automated scheduling system called Telstaff since
Other 0 2004. This project will add the functions of automated vacation scheduling and shift-changes.
\$ 0

**2008
Capital Budget
Summary**

Agency Name: Information Technology

Agency Number: 34

Project Name	Agency Request	CIRC	Executive	Executive		
				G.O. Debt	Other Funding	Total
1 Hardware and Software Upgrades	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 0	\$ 1,200,000
2 Network Security	160,000	160,000	160,000	160,000	0	160,000
3 Enterprise Voice Over IP Phone Syst.	200,000	195,000	195,000	195,000	0	195,000
4 Enterprise GIS	0	0	0	0	0	0
5 Enterprise Financial Syst.	2,000,000	2,000,000	2,000,000	2,000,000	0	2,000,000
6 Mobile Computing Laptop Computers	160,000	160,000	240,000	240,000	0	240,000
7 Computer Training Center	160,000	160,000	160,000	160,000	0	160,000
8 Purchased Software Enhancements	170,000	170,000	270,000	270,000	0	270,000
9 Expand Fiber and Wireless Network	150,000	150,000	225,000	225,000	0	225,000
10 MFD Personnel Scheduling Syst.	120,000	120,000	120,000	0	120,000	120,000
11 Enterprise Permit and Licensing Syst.	400,000	400,000	400,000	400,000	0	400,000
12 Police Scheduling Syst.	51,000	0	0	0	0	0
Total	\$ 4,771,000	\$ 4,715,000	\$ 4,970,000	\$ 4,850,000	\$ 120,000	\$ 4,970,000