



Reprogram FY 2012

Revenue Sources

General Obligation Bonds	340,000	5,259,588
Local Other CIP	0	180,000
Total Revenues	340,000	5,439,588

Expenditure Types

Information Technology	340,000	5,439,588
Total Expenditures	340,000	5,439,588

Strategic Plan

This year's plan includes \$5,439,588 in G.O. Bond Funding. The strategy initiates the Oracle release 12 updates and completes spending for a new treasury system. Obsolete equipment is an annual priority addressed at \$500,000 for FY12. Computer Aided Dispatch (CAD) and police information software systems are under review for future funding.

Project Name Radio Banding
 Project Number IS01072
 Division Priority 1

	<u>Reprogram</u>	<u>FY 2012</u>
Revenue Sources		
General Obligation Bonds	0	400,000
Local Other CIP	0	180,000
Total Revenues	<u>0</u>	<u>580,000</u>
Expenditure Types		
Information Technology	0	580,000
Total Expenditures	<u>0</u>	<u>580,000</u>

Project Description / Justification:

By Federal standards, this project begins the process of making us compliant with the Federal Communications Commission's mandate to replace wide-band communication equipment with narrow band equipment. This is a national mandate and we must be in compliance no later than December 31, 2012 or face possible fines of \$10,000 per day.

In addition, in accordance with a Federal Communications Commission's order to minimize harmful interference to public safety radio communication systems, it is necessary to reconfigure the 800MHz frequency band where City of Memphis radios are on said frequency. Pursuant to the mandate, Sprint Nextel will reimburse the costs associated with the reconfiguration.

Operating Budget Impact:

No operating budget impact is expected.

Project Name Treasury System Upgrade
 Project Number IS01053
 Division Priority 2

	<u>Reprogram</u>	<u>FY 2012</u>
Revenue Sources		
General Obligation Bonds	0	2,859,588
Total Revenues	<u>0</u>	<u>2,859,588</u>
Expenditure Types		
Information Technology	0	2,859,588
Total Expenditures	<u>0</u>	<u>2,859,588</u>

Project Description / Justification:

This project provides the funds to implement a state of the art Treasury System to replace the legacy Treasury System that can accommodate new functionality requirements and automate seamlessly with Oracle General Ledger. The Treasury System Project consists of three modules - Tax, Permits and Alarms.

Operating Budget Impact:

Annual maintenance is approximately \$110,000, actual maintenance and support cost will be determined with contract negotiation.

Project Name ORACLE RELEASE 12 UPGRADE
 Project Number IS01061
 Division Priority 3

	<u>Reprogram</u>	<u>FY 2012</u>
Revenue Sources		
General Obligation Bonds	0	1,500,000
Total Revenues	<u>0</u>	<u>1,500,000</u>
Expenditure Types		
Information Technology	0	1,500,000
Total Expenditures	<u>0</u>	<u>1,500,000</u>

Project Description / Justification:

This project is to upgrade the City's Oracle application to Release 12, the most recent release of this application. It is used by all City Divisions and is especially critical in the Finance and Human Resources Divisions. The upgrade will allow the use of enhanced functionality. Falling behind in the upgrade schedule could have a severe negative impact on operating costs. Lack of premier customer support would result in greater expense when technical services are needed.

Operating Budget Impact:

Annual maintenance is approximately \$150,000; actual maintenance cost will be determined with contract negotiations.

Project Name Replace Obsolete Equipment
 Project Number IS01007
 Division Priority 4

	Reprogram	FY 2012
Revenue Sources		
General Obligation Bonds	0	500,000
Total Revenues	0	500,000
Expenditure Types		
Information Technology	0	500,000
Total Expenditures	0	500,000

Project Description / Justification:

This project funds a programmatic replacement of obsolete equipment and software and maintains the City's infrastructure. The City has numerous workstations, servers and other ancillary equipment that must be programmatically replaced in order to meet the data processing requirements of new applications. This project provides the necessary funding to increase the data storage capacity required on many of the City's workstations and server-based applications.

Operating Budget Impact:

This project has a positive impact on the operating budget. Replacing older equipment reduces maintenance costs.

Project Name Website/INtranet Upgrade
 Project Number IS01070
 Division Priority 5

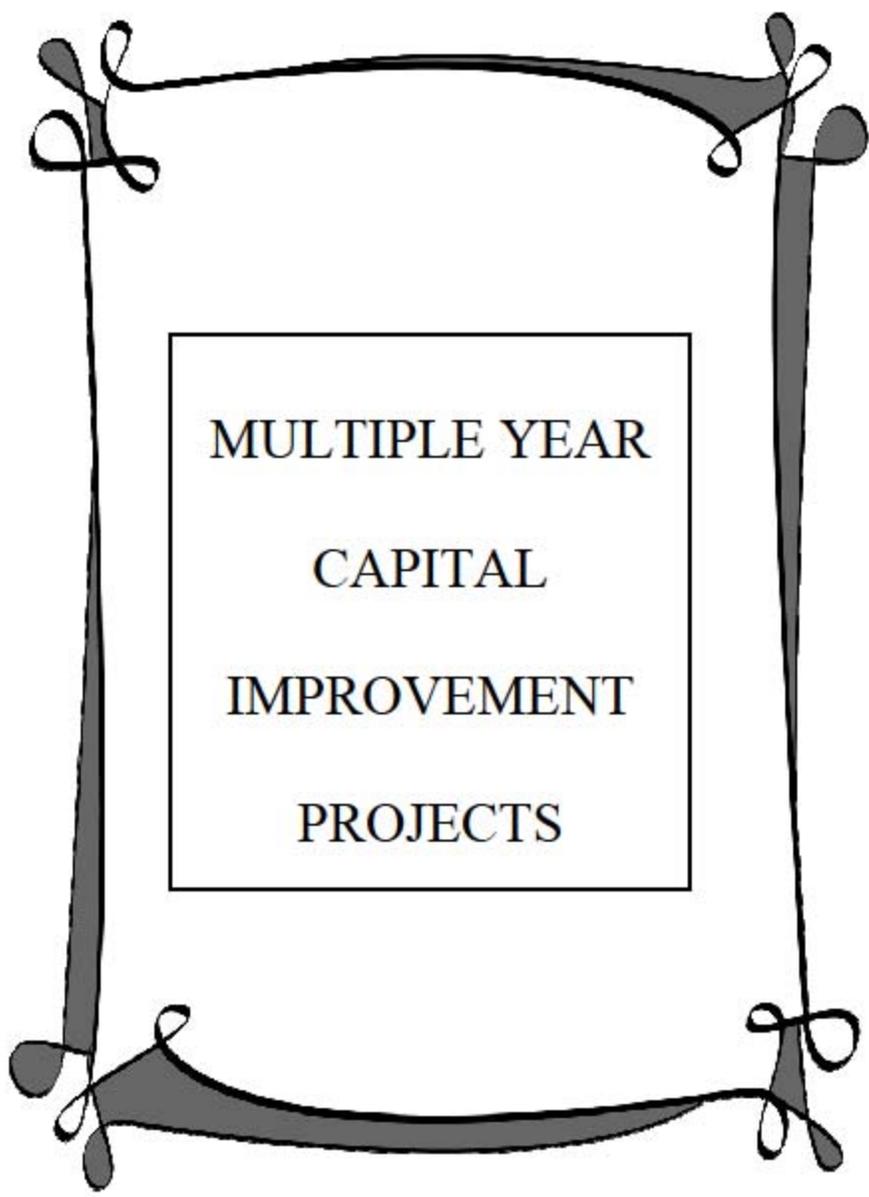
	<u>Reprogram</u>	<u>FY 2012</u>
Revenue Sources		
General Obligation Bonds	340,000	0
Total Revenues	<u><u>340,000</u></u>	<u><u>0</u></u>
Expenditure Types		
Information Technology	340,000	0
Total Expenditures	<u><u>340,000</u></u>	<u><u>0</u></u>

Project Description / Justification:

The proposed new City of Memphis website will correct each deficiency of the current site starting from the ground up by constructing a new framework that is robust and can expand and become updated as the years pass without the need to tear everything apart and begin again from scratch. The new City of Memphis website will allow Memphis to maintain the functionality and standards of comparably sized city websites like Atlanta, Nashville, New Orleans and Washington D.C. The proposed City of Memphis intranet will also correct each deficiency of the current site beginning from ground level. Using a standardized technology platform, the new City of Memphis intranet will become a haven for City employees where information can be exchanged freely between all divisions by all web liaisons.

Operating Budget Impact:

None.



MULTIPLE YEAR
CAPITAL
IMPROVEMENT
PROJECTS

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CIP SUMMARY BY DIVISION

INFORMATION SERVICES

	Reprogram	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total
Revenue Sources							
General Obligation Bonds	340,000	5,259,588	1,100,000	500,000	500,000	500,000	8,199,588
Local Other CIP	0	180,000	0	0	0	0	180,000
Total Revenues	340,000	5,439,588	1,100,000	500,000	500,000	500,000	8,379,588
Expenditure Types							
Information Technology	340,000	5,439,588	1,100,000	500,000	500,000	500,000	8,379,588
Total Expenditures	340,000	5,439,588	1,100,000	500,000	500,000	500,000	8,379,588



CIP SUMMARY BY PROJECT

INFORMATION SERVICES

Division Priority	Project Number	Project Name	Reprogram	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total
1	IS01072	Radio Banding	0	580,000	0	0	0	0	580,000
2	IS01053	Treasury System Upgrade	0	2,859,588	0	0	0	0	2,859,588
3	IS01061	ORACLE RELEASE 12 UPGRADE	0	1,500,000	600,000	0	0	0	2,100,000
4	IS01007	Replace Obsolete Equipment	0	500,000	500,000	500,000	500,000	500,000	2,500,000
5	IS01070	Website/Intranet Upgrade	340,000	0	0	0	0	0	340,000
Total			340,000	5,439,588	1,100,000	500,000	500,000	500,000	8,379,588



CIP DETAIL BY PROJECT

INFORMATION SERVICES

Project Name Radio Banding
 Project Number IS01072
 Division Priority 1

	Reprogram	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total
Revenue Sources							
General Obligation Bonds	0	400,000	0	0	0	0	400,000
Local Other CIP	0	180,000	0	0	0	0	180,000
Total Revenues	0	580,000	0	0	0	0	580,000
Expenditure Types							
Information Technology	0	580,000	0	0	0	0	580,000
Total Expenditures	0	580,000	0	0	0	0	580,000

Project Description / Justification:

By Federal standards, this project begins the process of making us compliant with the Federal Communications Commission's mandate to replace wide-band communication equipment with narrow band equipment. This is a national mandate and we must be in compliance no later than December 31, 2012 or face possible fines of \$10,000 per day.

In addition, in accordance with a Federal Communications Commission's order to minimize harmful interference to public safety radio communication systems, it is necessary to reconfigure the 800MHz frequency band where City of Memphis radios are on said frequency. Pursuant to the mandate, Sprint Nextel will reimburse the costs associated with the reconfiguration.

Operating Budget Impact:

No operating budget impact is expected.



CIP DETAIL BY PROJECT

INFORMATION SERVICES

Project Name Treasury System Upgrade
 Project Number IS01053
 Division Priority 2

	Reprogram	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total
Revenue Sources							
General Obligation Bonds	0	2,859,588	0	0	0	0	2,859,588
Total Revenues	0	2,859,588	0	0	0	0	2,859,588
Expenditure Types							
Information Technology	0	2,859,588	0	0	0	0	2,859,588
Total Expenditures	0	2,859,588	0	0	0	0	2,859,588

Project Description / Justification:

This project provides the funds to implement a state of the art Treasury System to replace the legacy Treasury System that can accommodate new functionality requirements and automate seamlessly with Oracle General Ledger. The Treasury System Project consists of three modules - Tax, Permits and Alarms.

Operating Budget Impact:

Annual maintenance approximately \$110,000 actual maintenance and support cost will be determined with contract negotiation.



CIP DETAIL BY PROJECT

INFORMATION SERVICES

Project Name ORACLE RELEASE 12 UPGRADE
 Project Number IS01061
 Division Priority 3

	Reprogram	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total
Revenue Sources							
General Obligation Bonds	0	1,500,000	600,000	0	0	0	2,100,000
Total Revenues	0	1,500,000	600,000	0	0	0	2,100,000
Expenditure Types							
Information Technology	0	1,500,000	600,000	0	0	0	2,100,000
Total Expenditures	0	1,500,000	600,000	0	0	0	2,100,000

Project Description / Justification:

This project is to upgrade the City's Oracle application to release 12 the most recent release of this application. It is used by all City Divisions and is especially critical in the Finance and Human Resources Divisions. The upgrade will allow the use of enhanced functionality. Falling behind in the upgrade schedule could have a severe negative impact on operating costs. Lack of premier customer support would result in greater expense when technical services are needed.

Operating Budget Impact:

Annual maintenance is approximately \$150,000; actual maintenance cost will be determined with contract negotiations.



CIP DETAIL BY PROJECT

INFORMATION SERVICES

Project Name Replace Obsolete Equipment
 Project Number IS01007
 Division Priority 4

	Reprogram	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total
Revenue Sources							
General Obligation Bonds	0	500,000	500,000	500,000	500,000	500,000	2,500,000
Total Revenues	0	500,000	500,000	500,000	500,000	500,000	2,500,000
Expenditure Types							
Information Technology	0	500,000	500,000	500,000	500,000	500,000	2,500,000
Total Expenditures	0	500,000	500,000	500,000	500,000	500,000	2,500,000

Project Description / Justification:

This project funds a programmatic replacement of obsolete equipment and software and maintains the City's infrastructure. The City has numerous workstations, servers and other ancillary equipment that must be programmatically replaced in order to meet the data processing requirements of new applications. This project provides the necessary funding to increase the data storage capacity required on many of the City's workstations and server-based applications.

Operating Budget Impact:

This project has a positive impact on the operating budget. Replacing older equipment reduces maintenance costs.



CIP DETAIL BY PROJECT

INFORMATION SERVICES

Project Name Website/Intranet Upgrade
 Project Number IS01070
 Division Priority 5

	Reprogram	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total
Revenue Sources							
General Obligation Bonds	340,000	0	0	0	0	0	340,000
Total Revenues	340,000	0	0	0	0	0	340,000
Expenditure Types							
Information Technology	340,000	0	0	0	0	0	340,000
Total Expenditures	340,000	0	0	0	0	0	340,000

Project Description / Justification:

The proposed new City of Memphis website will correct each deficiency of the current site starting from the ground up by constructing a new framework that is robust and can expand and become updated as the years pass without the need to tear everything apart and begin again from scratch. The new City of Memphis website will allow Memphis to maintain the functionality and standards of comparably sized city websites like Atlanta, Nashville, New Orleans and Washington D.C. The proposed City of Memphis intranet will also correct each deficiency of the current site beginning from ground level. Using a standardized technology platform, the new City of Memphis intranet will become a haven for City employees where information can be exchanged freely between all divisions by all web liaisons.

Operating Budget Impact:

None.



