

	<u>Reprogram</u>	<u>FY 2015</u>
Revenue Sources		
General Obligation Bonds	800,000	1,855,000
Sewer Revenue Bonds	0	0
Federal Grants CIP	4,080,000	12,929,750
Federal Grants Other	0	0
State Grants All	0	0
Local Shared CIP	0	0
Local Other CIP	770,000	0
Operating Transfers In	0	0
Capital PAY GO	0	0
Net Income and Investors	0	0
Other Grant Revenue	0	0
Total Revenues	<u>5,650,000</u>	<u>14,784,750</u>

Expenditure Types		
Engineering - Architecture	1,,185,500	3,433,500
Land Acquisition	0	15,000
Contract Construction	4,465,000	10,621,250
Furniture, Fixtures & Equipment	0	340,000
Other Cost	0	375,000
Total Expenditures	<u>5,650,000</u>	<u>14,784,750</u>

CIP 2015 DETAIL BY PROJECT

CITY ENGINEER

Project Name Traffic Signals
 Project Number EN01004
 Division Priority 1

	Reprogram	FY 2015
Revenue Sources		
General Obligation Bonds	0	550,000
Total Revenues	0	550,000
Expenditure Types		
Engineering - Architecture	0	50,000
Land Acquisition	0	10,000
Contract Construction	0	150,000
Furniture, Fixtures & Equipment	0	340,000
Total Expenditures	0	550,000

Project Description / Justification:

This project is used to purchase traffic signal materials to be installed by City personnel to provide greater safety, improve the flow of traffic, and upgrade existing traffic signals that do not meet safety standards. New controllers, poles, and other equipment will be purchased to replace old and inoperable ones. On average, twelve intersections are improved each year.

Operating Budget Impact:

None

	Reprogram	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Revenue Sources							
General Obligation Bonds	0	550,000	700,000	760,000	760,000	760,000	3,530,000
Total Revenues	0	550,000	700,000	760,000	760,000	760,000	3,530,000
Expenditure Types							
Engineering - Architecture	0	50,000	50,000	50,000	50,000	50,000	250,000
Land Acquisition	0	10,000	10,000	10,000	10,000	10,000	50,000
Contract Construction	0	150,000	300,000	300,000	300,000	300,000	1,350,000
Furniture, Fixtures & Equipment	0	340,000	340,000	400,000	400,000	400,000	1,880,000
Total Expenditures	0	550,000	700,000	760,000	760,000	760,000	3,530,000



CIP 2015 DETAIL BY PROJECT

CITY ENGINEER

Project Name Traffic Calming Devices
 Project Number EN01007
 Division Priority 2

	Reprogram	FY 2015
Revenue Sources		
General Obligation Bonds	200,000	400,000
Total Revenues	200,000	400,000
Expenditure Types		
Engineering - Architecture	200,000	168,000
Contract Construction	0	232,000
Furniture, Fixtures & Equipment	0	0
Total Expenditures	200,000	400,000

Project Description / Justification:

This project is for the installation of traffic calming devices such as speed humps, traffic circles and rumble strips on local neighborhood streets that have documented speeding problems and meet established criteria for installation. This is an extremely popular program with neighborhoods and requests continue to be received. This project helps to address speeding problems on neighborhood streets, which is identified as a major concern in the Memphis Poll.

Operating Budget Impact:

None

	Reprogram	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Revenue Sources							
General Obligation Bonds	200,000	400,000	479,000	479,000	479,000	479,000	2,516,000
Total Revenues	200,000	400,000	479,000	479,000	479,000	479,000	2,516,000
Expenditure Types							
Engineering - Architecture	200,000	168,000	168,000	168,000	168,000	168,000	1,040,000
Contract Construction	0	232,000	311,000	311,000	311,000	311,000	1,476,000
Furniture, Fixtures & Equipment	0	0	0	0	0	0	0
Total Expenditures	200,000	400,000	479,000	479,000	479,000	479,000	2,516,000



Project Name Urban Art
 Project Number EN01003
 Division Priority 3

	Reprogram	FY 2015
Revenue Sources		
General Obligation Bonds	0	375,000
Total Revenues	0	375,000
Expenditure Types		
Other Cost	0	375,000
Total Expenditures	0	375,000

Project Description / Justification:

This project makes funding available to create artworks which function as an essential element within the overall design of various City projects, complementing existing or proposed architectural elements within Capital Improvement Projects. The total funding for all Urban Art projects may not exceed \$1.5 million in two successive fiscal years. Urban Art CIP is limited to \$1 million per fiscal year by Ordinance 4934.

Operating Budget Impact:

None

	Reprogram	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Revenue Sources							
General Obligation Bonds	0	375,000	350,000	350,000	400,000	400,000	1,875,000
Total Revenues	0	375,000	350,000	350,000	400,000	400,000	1,875,000
Expenditure Types							
Other Cost	0	375,000	350,000	350,000	400,000	400,000	1,875,000
Total Expenditures	0	375,000	350,000	350,000	400,000	400,000	1,875,000

CIP 2015 DETAIL BY PROJECT

CITY ENGINEER

Project Name Medical CTR Streetscape
 Project Number EN01026
 Division Priority 6

	Reprogram	FY 2015
Revenue Sources		
Federal Grants CIP	3,080,000	0
Local Other CIP	770,000	0
Capital PAY GO	0	0
Total Revenues	3,850,000	0
Expenditure Types		
Engineering - Architecture	200,000	0
Contract Construction	3,650,000	0
Total Expenditures	3,850,000	0

Project Description / Justification:

This project provides a mechanism for the City to administer a federal grant awarded to the City to provide streetscape and way finding improvements in the medical center. All expenses incurred shall be covered by the federal grant and local matching funds provided by the medical center and its tenants.

Operating Budget Impact:

None

	Reprogram	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Revenue Sources							
Federal Grants CIP	3,080,000	0	0	0	0	0	3,080,000
Local Other CIP	770,000	0	0	0	0	0	770,000
Capital PAY GO	0	0	0	0	0	0	0
Total Revenues	3,850,000	0	0	0	0	0	3,850,000
Expenditure Types							
Engineering - Architecture	200,000	0	0	0	0	0	200,000
Contract Construction	3,650,000	0	0	0	0	0	3,650,000
Total Expenditures	3,850,000	0	0	0	0	0	3,850,000



CIP 2015 DETAIL BY PROJECT

CITY ENGINEER

Project Name CMAQ BIKE ROUTES
 Project Number EN01037
 Division Priority 7

	Reprogram	FY 2015
Revenue Sources		
General Obligation Bonds	350,000	0
Federal Grants CIP	0	1,400,000
Total Revenues	350,000	1,400,000
Expenditure Types		
Engineering & Architecture	35,000	0
Contract Construction	315,000	1,400,000
Total Expenditures	350,000	1,400,000

Project Description / Justification:

This project will fund the installation of approximately fifty miles of bicycle facilities along city streets. Using signage, striping, signal improvements and other approved street fixtures along existing roadways, these new facilities will enhance connectivity and form the beginning of a continuous network of facilities designed to safely accommodate bicycle transportation to and from key destinations. These projects allow residents the ability to positively impact the health, economic vitality, and social equity of their neighborhoods by providing safe, efficient, and continuous access throughout the city.

Operating Budget Impact:

None

	Reprogram	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Revenue Sources							
General Obligation Bonds	350,000	0	0	0	0	0	350,000
Federal Grants CIP	0	1,400,000	0	0	0	0	1,400,000
Total Revenues	350,000	1,400,000	0	0	0	0	1,750,000
Expenditure Types							
Engineering & Architecture	35,000	0	0	0	0	0	35,000
Contract Construction	315,000	1,400,000	0	0	0	0	1,715,000
Total Expenditures	350,000	1,400,000	0	0	0	0	1,750,000



CIP 2015 DETAIL BY PROJECT

CITY ENGINEER

Project Name Transportation Alternatives
 Project Number EN01055
 Division Priority 8

	<u>Reprogram</u>	<u>FY 2015</u>
Revenue Sources		
General Obligation Bonds	0	30,000
Federal Grants CIP	0	106,000
Total Revenues	0	136,000
Expenditure Types		
Engineering - Architecture	0	131,000
Land Acquisition	0	5,000
Contract Construction	0	0
Total Expenditures	0	136,000

Project Description / Justification:

This program provides funding for improvements to bicycle and pedestrian infrastructure throughout the city of Memphis and is consistent with the MPO Regional Bicycle and Pedestrian Plan. (Ball Road Sidewalks, Central Library Pedestrian Crossing, Dunbar Elementary School Safety Project, Hanley Elementary School Safety Project, Mississippi Blvd Signalized Pedestrian Crossings, Range Line Sidewalks).

Operating Budget Impact:

	<u>Reprogram</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
Revenue Sources							
General Obligation Bonds	0	30,000	200,000	0	0	0	230,000
Federal Grants CIP	0	106,000	748,000	0	0	0	854,000
Total Revenues	0	136,000	948,000	0	0	0	1,084,000
Expenditure Types							
Engineering - Architecture	0	131,000	0	0	0	0	131,000
Land Acquisition	0	5,000	0	0	0	0	5,000
Contract Construction	0	0	948,000	0	0	0	948,000
Total Expenditures	0	136,000	948,000	0	0	0	1,084,000



Project Name Sign Shop Relocation
 Project Number EN01056
 Division Priority 9

	Reprogram	FY 2015
Revenue Sources		
General Obligation Bonds	0	500,000
Total Revenues	0	500,000
Expenditure Types		
Engineering - Architecture	0	500,000
Contract Construction	0	0
Furniture, Fixtures & Equipment	0	0
Total Expenditures	0	500,000

Project Description / Justification:

Relocation of City Sign and Markings Shop to former Walter Simmons site.

Operating Budget Impact:

None

	Reprogram	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Revenue Sources							
General Obligation Bonds	0	500,000	3,700,000	0	0	0	4,200,000
Total Revenues	0	500,000	3,700,000	0	0	0	4,200,000
Expenditure Types							
Engineering - Architecture	0	500,000	100,000	0	0	0	600,000
Contract Construction	0	0	3,400,000	0	0	0	3,400,000
Furniture, Fixtures & Equipment	0	0	200,000	0	0	0	200,000
Total Expenditures	0	500,000	3,700,000	0	0	0	4,200,000



CIP 2015 DETAIL BY PROJECT

CITY ENGINEER

Project Name STP Isol Trf Sign Imprv-Grp 1
 Project Number EN01049
 Division Priority 10

	Reprogram	FY 2015
Revenue Sources		
Federal Grants CIP	0	4,251,750
Total Revenues	0	4,251,750
Expenditure Types		
Engineering - Architecture	0	935,000
Contract Construction	0	3,316,750
Total Expenditures	0	4,251,750

Project Description / Justification:

This project will upgrade and enhance traffic signals at twelve (12) intersections on Jackson Avenue. Enhancements will be accomplished through completely rebuilding all twelve traffic signals for improved visibility and target value and making modifications to existing signal phasing. Improvements will include upgrading signal indications to LED displays where necessary, installing mast arm poles, adding countdown pedestrian signals, improving vehicle detection and visibility, and modifying existing signal phasing. The twelve intersections are Jackson at Orchi, Hollywood, University, Bayliss, Warford, Evergreen, McLean, Springdale, Watkins, Ayers, Manassas, and Meagher.

Operating Budget Impact:

None

	Reprogram	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Revenue Sources							
Federal Grants CIP	0	4,251,750	0	0	0	0	4,251,750
Total Revenues	0	4,251,750	0	0	0	0	4,251,750
Expenditure Types							
Engineering - Architecture	0	935,000	0	0	0	0	935,000
Contract Construction	0	3,316,750	0	0	0	0	3,316,750
Total Expenditures	0	4,251,750	0	0	0	0	4,251,750



CIP 2015 DETAIL BY PROJECT

CITY ENGINEER

Project Name STP Isol Trf Sign Imprv-Grp 2
Project Number EN01050
Division Priority 11

	Reprogram	FY 2015
Revenue Sources		
Federal Grants CIP	0	3,785,500
Total Revenues	0	3,785,500
Expenditure Types		
Engineering - Architecture	0	875,500
Contract Construction	0	2,910,000
Total Expenditures	0	3,785,500

Project Description / Justification:

This project will upgrade and enhance traffic signals at twelve (12) intersections. Enhancements will be accomplished through completely rebuilding all twelve traffic signals for improved visibility and target value and making modifications to existing signal phasing. Improvements will include upgrading signal indications to LED displays where necessary, installing mast arm poles, adding countdown pedestrian signals, improving vehicle detection and visibility, and modifying existing signal phasing. The twelve intersections are Park at Mt. Moriah, Goodlett, Robin Hood, Semmes, and St. Francis; Lamar at Democrat, Barksdale, and Kyle; and Danny Thomas at Frayser, Watkins, Marsh, and James.

Operating Budget Impact:

None

	Reprogram	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Revenue Sources							
Federal Grants CIP	0	3,785,500	0	0	0	0	3,785,500
Total Revenues	0	3,785,500	0	0	0	0	3,785,500
Expenditure Types							
Engineering - Architecture	0	875,500	0	0	0	0	875,500
Contract Construction	0	2,910,000	0	0	0	0	2,910,000
Total Expenditures	0	3,785,500	0	0	0	0	3,785,500



CIP 2015 DETAIL BY PROJECT

CITY ENGINEER

Project Name STP Isol Trf Sign Imprv-Grp 3
 Project Number EN01051
 Division Priority 12

	Reprogram	FY 2015
Revenue Sources		
Federal Grants CIP	0	3,386,500
Total Revenues	0	3,386,500
Expenditure Types		
Engineering - Architecture	0	774,000
Contract Construction	0	2,612,500
Total Expenditures	0	3,386,500

Project Description / Justification:

This project will upgrade and enhance traffic signals at ten (10) intersections. Enhancements will be accomplished through completely rebuilding all ten traffic signals for improved visibility and target value and making modifications to existing signal phasing. Improvements will include upgrading signal indications to LED displays where necessary, installing mast arm poles, adding count-down pedestrian signals, improving vehicle detection and visibility, and modifying existing signal phasing. The ten intersections are McCrory at Stratford, Walker at Third, Bayliss at National, Central at Greer, Knight Arnold at Hickory Hill, Southern at Hollywood, N Parkway at Watkins, McLemore at College, Central at McLean, and Mallory at Florida.

Operating Budget Impact:

None

	Reprogram	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Revenue Sources							
Federal Grants CIP	0	3,386,500	0	0	0	0	3,386,500
Total Revenues	0	3,386,500	0	0	0	0	3,386,500
Expenditure Types							
Engineering - Architecture	0	774,000	0	0	0	0	774,000
Contract Construction	0	2,612,500	0	0	0	0	2,612,500
Total Expenditures	0	3,386,500	0	0	0	0	3,386,500



CIP SUMMARY BY DIVISION

CITY ENGINEER

	Reprogram	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Revenue Sources							
General Obligation Bonds	800,000	1,855,000	5,429,000	1,589,000	1,639,000	1,639,000	12,951,000
Federal Grants CIP	4,080,000	12,929,750	748,000	0	0	0	17,757,750
Capital PAY GO	770,000	0	0	0	0	0	770,000
Total Revenues	5,650,000	14,784,750	6,177,000	1,589,000	1,639,000	1,639,000	31,478,750
Expenditure Types							
Engineering - Architecture	1,185,000	3,433,500	318,000	218,000	218,000	218,000	5,590,500
Land Acquisition	0	15,000	10,000	10,000	10,000	10,000	55,000
Contract Construction	4,465,000	10,621,250	4,959,000	611,000	611,000	611,000	21,878,250
Furniture, Fixtures & Equipment	0	340,000	540,000	400,000	400,000	400,000	2,080,000
Other Cost	0	375,000	350,000	350,000	400,000	400,000	1,875,000
Total Expenditures	5,650,000	14,784,750	6,177,000	1,589,000	1,639,000	1,639,000	31,478,750



CIP SUMMARY BY PROJECT

CITY ENGINEER

Division Priority	Project Number	Project Name	Reprogram	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
1	EN01004	Traffic Signals	0	550,000	700,000	760,000	760,000	760,000	3,530,000
2	EN01007	Traffic Calming Devices	200,000	400,000	479,000	479,000	479,000	479,000	2,516,000
3	EN01003	Urban Art	0	375,000	350,000	350,000	400,000	400,000	1,875,000
4	EN01036	STP Pedestrian Routes	625,000	0	0	0	0	0	625,000
5	EN01035	STP Bike Routes	625,000	0	0	0	0	0	625,000
6	EN01026	Medical CTR Streetscape	3,850,000	0	0	0	0	0	3,850,000
7	EN01037	CMAQ BIKE ROUTES	350,000	1,400,000	0	0	0	0	1,750,000
8	EN01055	Transportation Alternatives	0	136,000	948,000	0	0	0	1,084,000
9	EN01056	Sign Shop Relocation	0	500,000	3,700,000	0	0	0	4,200,000
10	EN01049	STP Isol Trf Sign Imprv-Grp 1	0	4,251,750	0	0	0	0	4,251,750
11	EN01050	STP Isol Trf Sign Imprv-Grp 2	0	3,785,500	0	0	0	0	3,785,500
12	EN01051	STP Isol Trf Sign Imprv-Grp 3	0	3,386,500	0	0	0	0	3,386,500
Total			5,650,000	14,784,750	6,177,000	1,589,000	1,639,000	1,639,000	31,478,750



