

	<u>Reprogram</u>	<u>FY 2016</u>
Revenue Sources		
General Obligation Bonds	0	3,110,000
Federal Grants CIP	0	15,080,000
State Grants All	0	660,000
Total Revenues	0	18,850,000
Expenditure Types		
Other Cost	0	18,850,000
Total Expenditures	0	18,850,000



	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources							
General Obligation Bonds	0	3,110,000	7,720,000	4,190,000	6,350,000	4,310,000	25,680,000
Federal Grants CIP	0	15,080,000	39,080,000	19,440,000	28,000,000	19,840,000	121,440,000
State Grants All	0	660,000	2,050,000	670,000	650,000	650,000	4,680,000
Total Revenues	0	18,850,000	48,850,000	24,300,000	35,000,000	24,800,000	151,800,000
Expenditure Types							
Engineering - Architecture	0	0	3,400,000	0	0	0	3,400,000
Land Acquisition	0	0	2,500,000	0	0	0	2,500,000
Contract Construction	0	0	10,000,000	15,000,000	15,000,000	15,000,000	55,000,000
Other Cost	0	18,850,000	32,950,000	9,300,000	20,000,000	9,800,000	90,900,000
Total Expenditures	0	18,850,000	48,850,000	24,300,000	35,000,000	24,800,000	151,800,000

CIP 2016 DIVISION SUMMARY

MATA

Division Priority	Project Number	Project Name	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
1	GA03007	MATA-Bus Replacement	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
2	GA03011	MATA-Paratransit Bus	0	300,000	200,000	400,000	200,000	200,000	1,300,000
3	GA03026	Rail Vehicles	0	11,250,000	5,950,000	1,400,000	12,000,000	1,600,000	32,200,000
4	GA03025	Bus Facility Improvements	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
5	GA03024	Rail Facility Improvements	0	2,000,000	16,000,000	2,000,000	2,000,000	2,000,000	24,000,000
6	GA03001	MATA-Service Vehicles	0	300,000	300,000	300,000	300,000	300,000	1,500,000
7	GA03022	MATA-Adv Public Transp System	0	1,000,000	6,500,000	1,200,000	1,500,000	1,700,000	11,900,000
8	GA03023	MATA-Operations/Maint Facility	0	0	15,900,000	15,000,000	15,000,000	15,000,000	60,900,000
Total			0	18,850,000	48,850,000	24,300,000	35,000,000	24,800,000	151,800,000



CIP 2016 DETAIL BY PROJECT

MATA

Project Name MATA-Bus Replacement
 Project Number GA03007
 Division Priority 1

	Reprogram	FY 2016
Revenue Sources		
General Obligation Bonds	0	200,000
Federal Grants CIP	0	1,600,000
State Grants All	0	200,000
Total Revenues	0	2,000,000
Expenditure Types		
Other Cost	0	2,000,000
Total Expenditures	0	2,000,000

Project Description / Justification:

This project provides funding for the purchase of buses over the next five years to replace buses that have reached the end of their useful service life. MATA is making an effort to incorporate alternative fuel and smaller vehicles into the fleet and may choose to purchase a smaller or larger number of vehicles with the funds provided for this project. This level of funding will allow MATA to replace approximately 78 vehicles over the five year CIP period.

Operating Budget Impact: New buses reduce operating costs since they replace buses that have met their useful service life and had high maintenance costs. The new buses have a one-year warranty on all parts and additional years for major components.

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources							
General Obligation Bonds	0	200,000	200,000	200,000	200,000	200,000	1,000,000
Federal Grants CIP	0	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	8,000,000
State Grants All	0	200,000	200,000	200,000	200,000	200,000	1,000,000
Total Revenues	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Expenditure Types							
Other Cost	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Total Expenditures	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000



CIP 2016 DETAIL BY PROJECT

MATA

Project Name MATA-Paratransit Bus
 Project Number GA03011
 Division Priority 2

	Reprogram	FY 2016
Revenue Sources		
General Obligation Bonds	0	30,000
Federal Grants CIP	0	240,000
State Grants All	0	30,000
Total Revenues	0	300,000
Expenditure Types		
Other Cost	0	300,000
Total Expenditures	0	300,000

Project Description / Justification:

This project provides funding for the purchase of paratransit vehicles over the next five years to replace vehicles that have reached the end of their useful service life. This project will allow MATA to provide efficient service to persons with disabilities in the Memphis area. MATA is making an effort to incorporate smaller vehicles and alternative fuel vehicles into the fleet and may choose to purchase a smaller or larger number of vehicles with the funds provided for this project. This level of funding will allow MATA to replace approximately 26 vehicles over the five year CIP period.

Operating Budget Impact:

New buses reduce operating costs since they replace buses that have met their useful service life and had high maintenance costs. The new buses have a one-year warranty on all parts and additional years for major components.

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources							
General Obligation Bonds	0	30,000	20,000	40,000	20,000	20,000	130,000
Federal Grants CIP	0	240,000	160,000	320,000	160,000	160,000	1,040,000
State Grants All	0	30,000	20,000	40,000	20,000	20,000	130,000
Total Revenues	0	300,000	200,000	400,000	200,000	200,000	1,300,000
Expenditure Types							
Other Cost	0	300,000	200,000	400,000	200,000	200,000	1,300,000
Total Expenditures	0	300,000	200,000	400,000	200,000	200,000	1,300,000



CIP 2016 DETAIL BY PROJECT

MATA

Project Name Rail Vehicles
 Project Number GA03026
 Division Priority 3

	<u>Reprogram</u>	<u>FY 2016</u>
Revenue Sources		
General Obligation Bonds	0	2,250,000
Federal Grants CIP	0	9,000,000
Total Revenues	0	11,250,000
Expenditure Types		
Other Cost	0	11,250,000
Total Expenditures	0	11,250,000

Project Description / Justification:

MATA plans to purchase and renovate rail vehicles that have reached the end of their useful service life.

Operating Budget Impact:

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
Revenue Sources							
General Obligation Bonds	0	2,250,000	1,190,000	280,000	2,400,000	320,000	6,440,000
Federal Grants CIP	0	9,000,000	4,760,000	1,120,000	9,600,000	1,280,000	25,760,000
Total Revenues	0	11,250,000	5,950,000	1,400,000	12,000,000	1,600,000	32,200,000
Expenditure Types							
Other Cost	0	11,250,000	5,950,000	1,400,000	12,000,000	1,600,000	32,200,000
Total Expenditures	0	11,250,000	5,950,000	1,400,000	12,000,000	1,600,000	32,200,000



CIP 2016 DETAIL BY PROJECT

MATA

Project Name Bus Facility Improvements
 Project Number GA03025
 Division Priority 4

	Reprogram	FY 2016
Revenue Sources		
General Obligation Bonds	0	200,000
Federal Grants CIP	0	1,600,000
State Grants All	0	200,000
Total Revenues	0	2,000,000
Expenditure Types		
Other Cost	0	2,000,000
Total Expenditures	0	2,000,000

Project Description / Justification:

This project provides funds for rehabilitation, repair, upgrade or replacement of major elements of MATA's bus facilities. This includes investments for the Operation and Maintenance Facility at Levee Road, two facilities on Watkins Street, the American Way Transit Center, the North End Terminal, the Airways Transit Center, Central Station and MATA's Radio Tower Complex. This also covers any repairs or replacements for MATA's transit amenities such as shelters and signs.

Operating Budget Impact:

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources							
General Obligation Bonds	0	200,000	200,000	200,000	200,000	200,000	1,000,000
Federal Grants CIP	0	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	8,000,000
State Grants All	0	200,000	200,000	200,000	200,000	200,000	1,000,000
Total Revenues	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Expenditure Types							
Other Cost	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Total Expenditures	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000



CIP 2016 DETAIL BY PROJECT

MATA

Project Name Rail Facility Improvements
 Project Number GA03024
 Division Priority 5

	Reprogram	FY 2016
Revenue Sources		
General Obligation Bonds	0	200,000
Federal Grants CIP	0	1,600,000
State Grants All	0	200,000
Total Revenues	0	2,000,000
Expenditure Types		
Other Cost	0	2,000,000
Total Expenditures	0	2,000,000

Project Description / Justification:

This project provides funds for rehabilitation, repair, upgrade or replacement of major elements of the downtown rail trolley system. This includes investments in the track, bridges, stations, vehicles and other infrastructure such as electrical equipment, trolleys, catenary wires and poles, the operations and maintenance facility, elastomeric grout, cathodic protection.

Operating Budget Impact:

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources							
General Obligation Bonds	0	200,000	1,600,000	200,000	200,000	200,000	2,400,000
Federal Grants CIP	0	1,600,000	12,800,000	1,600,000	1,600,000	1,600,000	19,200,000
State Grants All	0	200,000	1,600,000	200,000	200,000	200,000	2,400,000
Total Revenues	0	2,000,000	16,000,000	2,000,000	2,000,000	2,000,000	24,000,000
Expenditure Types							
Other Cost	0	2,000,000	16,000,000	2,000,000	2,000,000	2,000,000	24,000,000
Total Expenditures	0	2,000,000	16,000,000	2,000,000	2,000,000	2,000,000	24,000,000



CIP 2016 DETAIL BY PROJECT

MATA

Project Name MATA-Service Vehicles
 Project Number GA03001
 Division Priority 6

	Reprogram	FY 2016
Revenue Sources		
General Obligation Bonds	0	30,000
Federal Grants CIP	0	240,000
State Grants All	0	30,000
Total Revenues	0	300,000
Expenditure Types		
Other Cost	0	300,000
Total Expenditures	0	300,000

Project Description / Justification:

MATA plans to purchase service vehicles to replace vehicles that have reached the end of their useful life.

Operating Budget Impact:

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources							
General Obligation Bonds	0	30,000	30,000	30,000	30,000	30,000	150,000
Federal Grants CIP	0	240,000	240,000	240,000	240,000	240,000	1,200,000
State Grants All	0	30,000	30,000	30,000	30,000	30,000	150,000
Total Revenues	0	300,000	300,000	300,000	300,000	300,000	1,500,000
Expenditure Types							
Other Cost	0	300,000	300,000	300,000	300,000	300,000	1,500,000
Total Expenditures	0	300,000	300,000	300,000	300,000	300,000	1,500,000



CIP 2016 DETAIL BY PROJECT

MATA

Project Name MATA-Adv Public Transp System
 Project Number GA03022
 Division Priority 7

	Reprogram	FY 2016
Revenue Sources		
General Obligation Bonds	0	200,000
Federal Grants CIP	0	800,000
Total Revenues	0	1,000,000
Expenditure Types		
Other Cost	0	1,000,000
Total Expenditures	0	1,000,000

Project Description / Justification:

This project provides continuing enhancements and upgrades to the APTS/ITS system on an annual basis. Enhancements and upgrades to the existing ITS system will include complementary elements such as fare collection/distribution equipment, traffic signal priority, and various management systems. This project also includes complete replacement of the fare boxes on the entire revenue vehicle fleet in the out-years.

Operating Budget Impact:

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources							
General Obligation Bonds	0	200,000	1,300,000	240,000	300,000	340,000	2,380,000
Federal Grants CIP	0	800,000	5,200,000	960,000	1,200,000	1,360,000	9,520,000
Total Revenues	0	1,000,000	6,500,000	1,200,000	1,500,000	1,700,000	11,900,000
Expenditure Types							
Other Cost	0	1,000,000	6,500,000	1,200,000	1,500,000	1,700,000	11,900,000
Total Expenditures	0	1,000,000	6,500,000	1,200,000	1,500,000	1,700,000	11,900,000



CIP DETAIL BY PROJECT

MATA

Project Name MATA-Operations/Maint Facility
 Project Number GA03023
 Division Priority 8

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Revenue Sources							
General Obligation Bonds	0	0	3,180,000	3,000,000	3,000,000	3,000,000	12,180,000
Federal Grants CIP	0	0	12,720,000	12,000,000	12,000,000	12,000,000	48,720,000
Total Revenues	0	0	15,900,000	15,000,000	15,000,000	15,000,000	60,900,000
Expenditure Types							
Engineering - Architecture	0	0	3,400,000	0	0	0	3,400,000
Land Acquisition	0	0	2,500,000	0	0	0	2,500,000
Contract Construction	0	0	10,000,000	15,000,000	15,000,000	15,000,000	55,000,000
Total Expenditures	0	0	15,900,000	15,000,000	15,000,000	15,000,000	60,900,000

Project Description / Justification:

This project provides funds for replacement of the existing MATA's Bus Operations & Maintenance facility and administrative offices at a new location. The existing location on Levee Road has serious surface and subsurface issues associated with continuing subsidence. Problems are worsening. A feasibility study has determined that the site is not viable in the long term and another site is needed.

Operating Budget Impact:

None



