

	<u>Carry Forward</u>	<u>FY 2019</u>
Revenue Sources		
General Obligation Bonds	298,041	1,620,000
Proceed from Sale of Property	0	4,000,000
Total Revenues	<u>298,041</u>	<u>5,620,000</u>
Expenditure Types		
Engineering - Architecture	0	257,200
Land Acquisition	0	0
Contract Construction	0	5,182,800
Furniture, Fixtures & Equipment	0	30,000
Other Cost	298,041	120,000
Information Technology	0	30,000
Total Expenditures	<u>298,041</u>	<u>5,620,000</u>



CIP 2019 DIVISION SUMMARY

FIRE SERVICES

	Carry Forward	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Revenue Sources							
General Obligation Bonds	298,041	1,620,000	19,648,388	5,346,131	4,633,348	6,438,240	37,984,148
Proceed from Sale of Property	0	4,000,000	0	0	0	0	4,000,000
Total Revenues	298,041	5,620,000	19,648,388	5,346,131	4,633,348	6,438,240	41,984,148
Expenditure Types							
Engineering - Architecture	0	257,200	248,400	271,440	253,500	250,500	1,281,040
Land Acquisition	0	0	0	0	0	1,860,000	1,860,000
Contract Construction	0	5,182,800	12,231,051	3,810,000	3,162,000	2,112,500	26,498,351
Furniture, Fixtures & Equipment	0	30,000	1,000,000	30,000	30,000	350,000	1,440,000
Other Cost	298,041	120,000	5,038,937	1,204,691	1,157,848	1,665,240	9,484,757
Information Technology	0	30,000	1,130,000	30,000	30,000	200,000	1,420,000
Total Expenditures	298,041	5,620,000	19,648,388	5,346,131	4,633,348	6,438,240	41,984,148



CIP SUMMARY BY PROJECT

FIRE SERVICES

Reference Number	Project Number	Project Name	Carry Forward	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
1	FS02032	EMA Sirens	0	120,000	124,800	150,600	126,400	127,200	649,000
		FY19 Fire Station Repair							
2	FS19100	Cover	0	1,500,000	2,413,400	2,401,440	2,575,500	2,463,000	11,353,340
3	FS02031	FS1 Construction	0	0	4,638,406	0	0	0	4,638,406
4	FS02029	FS5 Construction	0	2,000,000	7,022,645	0	0	0	9,022,645
5	FS02011	Replace Fire Station #43	0	2,000,000	535,000	0	0	0	2,535,000
		Personal Protective							
6	FS04012	Equipment	0	0	4,914,137	1,054,091	1,031,448	1,538,040	8,537,716
7	FS02008	Relocate Fire Station #11	0	0	0	1,740,000	900,000	450,000	3,090,000
8	FS02026	Fire Station #18	0	0	0	0	0	1,860,000	1,860,000
9	FS02027	EMA Sirens	298,041	0	0	0	0	0	298,041
Total			298,041	5,620,000	19,648,388	5,346,131	4,633,348	6,438,240	41,984,148



Project Name EMA Sirens
Project Number FS02032
Reference Number 1

Project Description / Justification:

This project will provide funds for the warning sirens which are utilized during inclement weather emergencies to alert citizens of potential hazardous conditions.

Operating Budget Impact:

None.

Project Detail - Current Year

	Carry Forward	FY 2019
Revenue Sources		
General Obligation Bonds	0	120,000
Total Revenues	0	120,000
Expenditure Types		
Other Cost	0	120,000
Total Expenditures	0	120,000

Project Detail - 5 Year Summary

	Carry Forward	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Revenue Sources							
General Obligation Bonds	0	120,000	124,800	150,600	126,400	127,200	649,000
Total Revenues	0	120,000	124,800	150,600	126,400	127,200	649,000
Expenditure Types							
Other Cost	0	120,000	124,800	150,600	126,400	127,200	649,000
Total Expenditures	0	120,000	124,800	150,600	126,400	127,200	649,000

Project Name FY19 Fire Station Repair Cover
Project Number FS19100
Reference Number 2

Project Description / Justification:

This project provides funds for major repair and renovations of facilities including floor replacement, HVAC, generators, and station improvements. Construction covers items beyond the scope of the General Services Division.

Operating Budget Impact:

None.

Project Detail - Current Year

	Carry Forward	FY 2019
Revenue Sources		
General Obligation Bonds	0	1,500,000
Total Revenues	0	1,500,000
Expenditure Types		
Engineering - Architecture	0	257,200
Contract Construction	0	1,182,800
Furniture, Fixtures & Equipment	0	30,000
Information Technology	0	30,000
Total Expenditures	0	1,500,000

Project Detail - 5 Year Summary

	Carry Forward	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Revenue Sources							
General Obligation Bonds	0	1,500,000	2,413,400	2,401,440	2,575,500	2,463,000	11,353,340
Total Revenues	0	1,500,000	2,413,400	2,401,440	2,575,500	2,463,000	11,353,340
Expenditure Types							
Engineering - Architecture	0	257,200	248,400	271,440	253,500	250,500	1,281,040
Contract Construction	0	1,182,800	2,105,000	2,070,000	2,262,000	2,112,500	9,732,300
Furniture, Fixtures & Equipment	0	30,000	30,000	30,000	30,000	50,000	170,000
Information Technology	0	30,000	30,000	30,000	30,000	50,000	170,000
Total Expenditures	0	1,500,000	2,413,400	2,401,440	2,575,500	2,463,000	11,353,340



Project Name Fire Station #1 Construction
Project Number FS02031
Reference Number 3

Project Description / Justification:

This project request will provide funds for the relocation of Fire Station #1 presently located on Jackson Avenue and Fire Station #6 located on Thomas Street to one combined station on Chelsea Avenue between 4th and 5th Streets.

Operating Budget Impact:

None.

Project Detail - 5 Year Summary

	Carry Forward	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Revenue Sources							
General Obligation Bonds	0	0	4,638,406	0	0	0	4,638,406
Total Revenues	0	0	4,638,406	0	0	0	4,638,406
Expenditure Types							
Contract Construction	0	0	4,103,406	0	0	0	4,103,406
Furniture, Fixtures & Equipment	0	0	235,000	0	0	0	235,000
Information Technology	0	0	300,000	0	0	0	300,000
Total Expenditures	0	0	4,638,406	0	0	0	4,638,406

Project Name Fire Station #5 Construction
Project Number FS02029
Reference Number 4

Project Description / Justification:

This project request will provide funds for the relocation of Fire Station #5, presently located at Front and Union to Adams Avenue.

Operating Budget Impact:

None.

Project Detail - Current Year

	Carry Forward	FY 2019
Revenue Sources		
Proceeds from Property Sales	0	2,000,000
Total Revenues	0	2,000,000
Expenditure Types		
Contract Construction	0	2,000,000
Total Expenditures	0	2,000,000

Project Detail - 5 Year Summary

	Carry Forward	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Revenue Sources							
Proceeds from Property Sales	0	2,000,000	0	0	0	0	2,000,000
General Obligation Bonds	0	0	7,022,645	0	0	0	7,022,645
Total Revenues	0	2,000,000	7,022,645	0	0	0	9,022,645
Expenditure Types							
Contract Construction	0	2,000,000	6,022,645	0	0	0	8,022,645
Furniture, Fixtures & Equipment	0	0	500,000	0	0	0	500,000
Information Technology	0	0	500,000	0	0	0	500,000
Total Expenditures	0	2,000,000	7,022,645	0	0	0	9,022,645

CIP 2019 DETAIL BY PROJECT

FIRE SERVICES

Project Name Replace Fire Station #43
Project Number FS02011
Reference Number 5

Project Description / Justification:

This project request will provide funds for the replacement of Fire Station #43, which was built in 1973. The building cannot be economically upgraded to accommodate ADA or Gender Separation.

Operating Budget Impact:

None

Project Detail - Current Year

	Carry Forward	FY 2019
Revenue Sources		
Proceeds from Property Sales	0	2,000,000
Total Revenues	0	2,000,000
Expenditure Types		
Contract Construction	0	2,000,000
Total Expenditures	0	2,000,000

Project Detail - 5 Year Summary

	Carry Forward	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Revenue Sources							
Proceeds from Property Sales	0	2,000,000	0	0	0	0	2,000,000
General Obligation Bonds	0	0	535,000	0	0	0	535,000
Total Revenues	0	2,000,000	535,000	0	0	0	2,535,000
Expenditure Types							
Contract Construction	0	2,000,000	0	0	0	0	2,000,000
Furniture, Fixtures & Equipment	0	0	235,000	0	0	0	235,000
Information Technology	0	0	300,000	0	0	0	300,000
Total Expenditures	0	2,000,000	535,000	0	0	0	2,535,000



Project Name Personal Protective Equipment
Project Number FS04012
Reference Number 6

Project Description / Justification:

This project provides funds to replace turnout ensembles that have become unusable. This is the fire fighter's primary protection and is governed by NFPA-1971. It also replaces all self-contained breathing apparatus (SCBA) and is governed by NFPA-1981.

Operating Budget Impact:

None.

Project Detail - 5 Year Summary

	Carry Forward	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Revenue Sources							
General Obligation Bonds	0	0	4,914,137	1,054,091	1,031,448	1,538,040	8,537,716
Total Revenues	0	0	4,914,137	1,054,091	1,031,448	1,538,040	8,537,716
Expenditure Types							
Other Cost	0	0	4,914,137	1,054,091	1,031,448	1,538,040	8,537,716
Total Expenditures	0	0	4,914,137	1,054,091	1,031,448	1,538,040	8,537,716

Project Name Relocate Fire Station #11
Project Number FS02008
Reference Number 7

Project Description / Justification:

This project provides funds for the relocation of Fire Station #11 built in 1941 and located at 1826 Union on 0.29 acres.

Operating Budget Impact:

None

Project Detail - 5 Year Summary

	Carry Forward	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Revenue Sources							
General Obligation Bonds	0	0	0	1,740,000	900,000	450,000	3,090,000
Total Revenues	0	0	0	1,740,000	900,000	450,000	3,090,000
Expenditure Types							
Contract Construction	0	0	0	1,740,000	900,000	0	2,640,000
Furniture, Fixtures & Equipment	0	0	0	0	0	300,000	300,000
Information Technology	0	0	0	0	0	150,000	150,000
Total Expenditures	0	0	0	1,740,000	900,000	450,000	3,090,000

Project Name Fire Station #18
Project Number FS02026
Reference Number 8

Project Description / Justification:

This project provides funds to replace the existing Fire Station #18 located at 3426 Southern Avenue. The existing station was built in 1930 and is too small to support the area of service. This is the primary station for emergency response to the University of Memphis main campus.

Operating Budget Impact:

None.

Project Detail - 5 Year Summary

	Carry Forward	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Revenue Sources							
General Obligation Bonds	0	0	0	0	0	1,860,000	1,860,000
Total Revenues	0	0	0	0	0	1,860,000	1,860,000
Expenditure Types							
Land Acquisition	0	0	0	0	0	1,860,000	1,860,000
Total Expenditures	0	0	0	0	0	1,860,000	1,860,000

CIP 2019 DETAIL BY PROJECT

FIRE SERVICES

Project Name EMA Sirens

Project Number FS02027

Reference Number 9

Project Description / Justification:

This project will provide funds to purchase Sirens.

Operating Budget Impact:

None.

Project Detail - 5 Year Summary

	Carry Forward	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Revenue Sources							
General Obligation Bonds	298,041	0	0	0	0	0	298,041
Total Revenues	298,041	0	0	0	0	0	298,041
Expenditure Types							
Other Costs	298,041	0	0	0	0	0	298,041
Total Expenditures	298,041	0	0	0	0	0	298,041

