



Reprogram FY 2012

Revenue Sources

| | | |
|--------------------------|----------|------------------|
| General Obligation Bonds | 0 | 1,269,598 |
| Total Revenues | 0 | 1,269,598 |

Expenditure Types

| | | |
|---------------------------------|----------|------------------|
| Engineering - Architecture | 0 | 0 |
| Land Acquisition | 0 | 500,000 |
| Land Development | 0 | 0 |
| Contract Construction | 0 | 0 |
| Furniture, Fixtures & Equipment | 0 | 0 |
| Other Cost | 0 | 769,598 |
| Information Technology | 0 | 0 |
| Total Expenditures | 0 | 1,269,598 |

Strategic Plan

This year's plan includes \$1,269,598 in G.O. Bond Funding. Safety equipment is a priority as well as an additional investment in Fire Station replacement. This year's funding of fire station 43 is consistent with the overall plan for station improvements, modifications or replacement. Funding provides for land acquisition as an initial step in Station 43's replacement.

Project Name Personal Protective Equip
 Project Number FS04001
 Division Priority 1

| | Reprogram | FY 2012 |
|---------------------------|-----------|---------|
| Revenue Sources | | |
| General Obligation Bonds | 0 | 769,598 |
| Total Revenues | 0 | 769,598 |
| Expenditure Types | | |
| Other Cost | 0 | 769,598 |
| Total Expenditures | 0 | 769,598 |

Project Description / Justification:

This project provides funds for the complete replacement of firefighter turnout clothing purchased in prior years that no longer meet NFPA guidelines for Personal Protective gear. Also this includes new turnout gear for recruits. Coats, pants, suspenders and helmets which have been damaged or worn beyond use are replaced as needed. This is the first line of protection and meets NFPA guidelines. This project also replaces, tests and/or repairs SCBA (Self Contained Breathing Apparatus).

Operating Budget Impact:

None

Project Name Replace Fire Station #43
 Project Number FS02011
 Division Priority 2

| | <u>Reprogram</u> | <u>FY 2012</u> |
|---------------------------------|------------------|----------------|
| Revenue Sources | | |
| General Obligation Bonds | 0 | 500,000 |
| Total Revenues | <u>0</u> | <u>500,000</u> |
| Expenditure Types | | |
| Engineering - Architecture | 0 | 0 |
| Land Acquisition | 0 | 500,000 |
| Contract Construction | 0 | 0 |
| Furniture, Fixtures & Equipment | 0 | 0 |
| Information Technology | 0 | 0 |
| Total Expenditures | <u>0</u> | <u>500,000</u> |

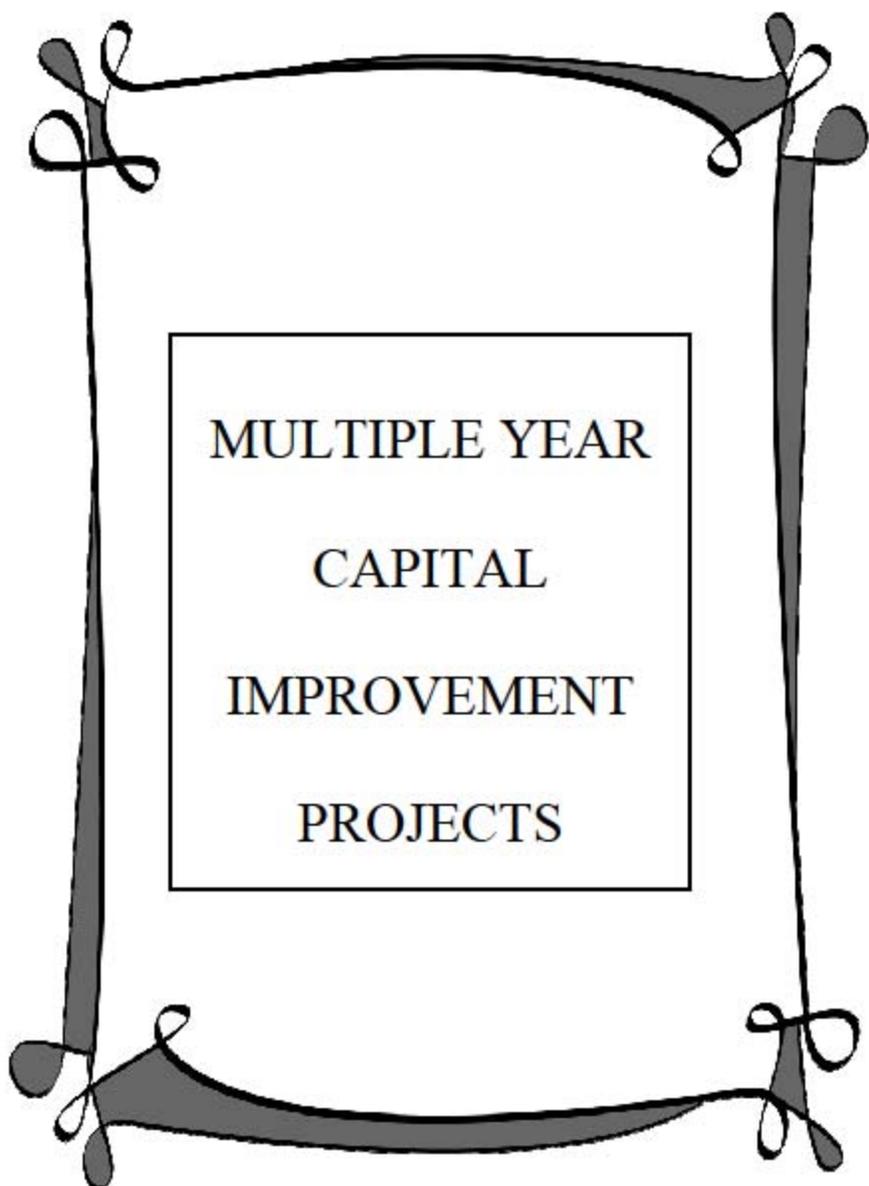
Project Description / Justification:

This project provides funds to replace the existing Fire Station #43 currently located at 1253 E. Holmes. The existing building is a converted utility office/fire station annexed with Whitehaven in the 1970's. Construction will begin in FY 2014.

Operating Budget Impact:

A cost savings on maintenance should be realized beginning FY 2015. Additional costs for utilities are \$11,600 per year.





MULTIPLE YEAR
CAPITAL
IMPROVEMENT
PROJECTS

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CIP SUMMARY BY DIVISION

FIRE SERVICES

| | Reprogram | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|---------------------------------|-----------|------------------|-------------------|-------------------|------------------|-------------------|-------------------|
| Revenue Sources | | | | | | | |
| General Obligation Bonds | 0 | 1,269,598 | 14,555,385 | 17,558,677 | 8,225,981 | 16,178,393 | 57,788,034 |
| Total Revenues | 0 | 1,269,598 | 14,555,385 | 17,558,677 | 8,225,981 | 16,178,393 | 57,788,034 |
| Expenditure Types | | | | | | | |
| Engineering - Architecture | 0 | 0 | 1,764,432 | 264,520 | 1,767,369 | 1,323,948 | 5,120,269 |
| Land Acquisition | 0 | 500,000 | 0 | 1,500,000 | 1,000,000 | 0 | 3,000,000 |
| Land Development | 0 | 0 | 0 | 650,000 | 0 | 0 | 650,000 |
| Contract Construction | 0 | 0 | 11,478,600 | 12,203,300 | 2,200,000 | 13,378,077 | 39,259,977 |
| Furniture, Fixtures & Equipment | 0 | 0 | 250,000 | 1,650,000 | 1,875,000 | 350,000 | 4,125,000 |
| Other Cost | 0 | 769,598 | 812,353 | 840,857 | 883,612 | 926,368 | 4,232,788 |
| Information Technology | 0 | 0 | 250,000 | 450,000 | 500,000 | 200,000 | 1,400,000 |
| Total Expenditures | 0 | 1,269,598 | 14,555,385 | 17,558,677 | 8,225,981 | 16,178,393 | 57,788,034 |



CIP SUMMARY BY PROJECT

FIRE SERVICES

| Division Priority | Project Number | Project Name | Reprogram | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|----------------------|-------------------|---------------------------|-----------|------------------|-------------------|-------------------|------------------|-------------------|-------------------|
| 1 | FS04001 | Personal Protective Equip | 0 | 769,598 | 812,353 | 840,857 | 883,612 | 926,368 | 4,232,788 |
| 2 | FS02011 | Replace Fire Station #43 | 0 | 500,000 | 612,000 | 5,099,700 | 800,000 | 0 | 7,011,700 |
| 3 | FS02001 | Fire Station Repair | 0 | 0 | 5,589,000 | 2,964,520 | 2,987,400 | 2,846,753 | 14,387,673 |
| 4 | FS02020 | Southwind Fire Station | 0 | 0 | 588,432 | 4,903,600 | 1,025,000 | 0 | 6,517,032 |
| 5 | FS02018 | Fire Station #63 | 0 | 0 | 4,903,600 | 1,200,000 | 0 | 0 | 6,103,600 |
| 6 | FS02008 | Relocate Fire Station #11 | 0 | 0 | 2,050,000 | 400,000 | 0 | 0 | 2,450,000 |
| 7 | FS02013 | Replace Fire Station #24 | 0 | 0 | 0 | 1,500,000 | 611,969 | 5,099,744 | 7,211,713 |
| FIRE PREVENTION | | | | | | | | | |
| 8 | FS02022 | FACILITY | 0 | 0 | 0 | 650,000 | 918,000 | 6,300,000 | 7,868,000 |
| 9 | FS02026 | Fire Station #18 | 0 | 0 | 0 | 0 | 1,000,000 | 656,328 | 1,656,328 |
| 10 | FS02012 | Replace Fire Station #23 | 0 | 0 | 0 | 0 | 0 | 349,200 | 349,200 |
| Total | | | 0 | 1,269,598 | 14,555,385 | 17,558,677 | 8,225,981 | 16,178,393 | 57,788,034 |



CIP DETAIL BY PROJECT

FIRE SERVICES

Project Name Personal Protective Equip
 Project Number FS04001
 Division Priority 1

| | Reprogram | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|---------------------------|-----------|----------------|----------------|----------------|----------------|----------------|------------------|
| Revenue Sources | | | | | | | |
| General Obligation Bonds | 0 | 769,598 | 812,353 | 840,857 | 883,612 | 926,368 | 4,232,788 |
| Total Revenues | 0 | 769,598 | 812,353 | 840,857 | 883,612 | 926,368 | 4,232,788 |
| Expenditure Types | | | | | | | |
| Other Cost | 0 | 769,598 | 812,353 | 840,857 | 883,612 | 926,368 | 4,232,788 |
| Total Expenditures | 0 | 769,598 | 812,353 | 840,857 | 883,612 | 926,368 | 4,232,788 |

Project Description / Justification:

This project provides funds for the complete replacement of firefighter turnout clothing purchased in prior years that no longer meet NFPA guidelines for Personal Protective gear. Also this includes new turnout gear for recruits. Coats, pants, suspenders and helmets which have been damaged or worn beyond use are replaced as needed. This is the first line of protection and meets NFPA guidelines. This project also replaces, tests and/or repairs SCBA (Self Contained Breathing Apparatus).

Operating Budget Impact:

None



CIP DETAIL BY PROJECT

FIRE SERVICES

Project Name Replace Fire Station #43
 Project Number FS02011
 Division Priority 2

| | Reprogram | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|---------------------------------|-----------|----------------|----------------|------------------|----------------|----------|------------------|
| Revenue Sources | | | | | | | |
| General Obligation Bonds | 0 | 500,000 | 612,000 | 5,099,700 | 800,000 | 0 | 7,011,700 |
| Total Revenues | 0 | 500,000 | 612,000 | 5,099,700 | 800,000 | 0 | 7,011,700 |
| Expenditure Types | | | | | | | |
| Engineering - Architecture | 0 | 0 | 612,000 | 0 | 0 | 0 | 612,000 |
| Land Acquisition | 0 | 500,000 | 0 | 0 | 0 | 0 | 500,000 |
| Contract Construction | 0 | 0 | 0 | 5,099,700 | 0 | 0 | 5,099,700 |
| Furniture, Fixtures & Equipment | 0 | 0 | 0 | 0 | 650,000 | 0 | 650,000 |
| Information Technology | 0 | 0 | 0 | 0 | 150,000 | 0 | 150,000 |
| Total Expenditures | 0 | 500,000 | 612,000 | 5,099,700 | 800,000 | 0 | 7,011,700 |

Project Description / Justification:

This project provides funds to replace the existing Fire Station #43 currently located at 1253 E. Holmes. The existing building is a converted utility office/fire station annexed with Whitehaven in the 1970's. Construction will begin in FY 2014.

Operating Budget Impact:

A cost savings on maintenance should be realized beginning FY 2015. Additional costs for utilities are \$11,600 per year.



CIP DETAIL BY PROJECT

FIRE SERVICES

Project Name Fire Station Repair
 Project Number FS02001
 Division Priority 3

| | Reprogram | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|---------------------------------|-----------|----------|------------------|------------------|------------------|------------------|-------------------|
| Revenue Sources | | | | | | | |
| General Obligation Bonds | 0 | 0 | 5,589,000 | 2,964,520 | 2,987,400 | 2,846,753 | 14,387,673 |
| Total Revenues | 0 | 0 | 5,589,000 | 2,964,520 | 2,987,400 | 2,846,753 | 14,387,673 |
| Expenditure Types | | | | | | | |
| Engineering - Architecture | 0 | 0 | 564,000 | 264,520 | 237,400 | 318,420 | 1,384,340 |
| Contract Construction | 0 | 0 | 4,525,000 | 2,200,000 | 2,200,000 | 1,978,333 | 10,903,333 |
| Furniture, Fixtures & Equipment | 0 | 0 | 250,000 | 300,000 | 350,000 | 350,000 | 1,250,000 |
| Information Technology | 0 | 0 | 250,000 | 200,000 | 200,000 | 200,000 | 850,000 |
| Total Expenditures | 0 | 0 | 5,589,000 | 2,964,520 | 2,987,400 | 2,846,753 | 14,387,673 |

Project Description / Justification:

This project provides funds for major repairs and renovations of facilities including station interiors, driveways, sidewalks, trees, lighting and fencing. Funds will also provide furniture, fixtures and equipment to include but not limited to tables, chairs, couches, stoves, refrigerators and other essential items. Construction is to cover those items that are beyond the scope of General Services. Information Technology (IT) is for low voltage wire replacement, vocal equipment, and hardware replacement beyond the scope of information systems.

Operating Budget Impact:

General Services should see lower repair costs.



CIP DETAIL BY PROJECT

FIRE SERVICES

Project Name Southwind Fire Station
 Project Number FS02020
 Division Priority 4

| | Reprogram | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|---------------------------------|-----------|----------|----------------|------------------|------------------|----------|------------------|
| Revenue Sources | | | | | | | |
| General Obligation Bonds | 0 | 0 | 588,432 | 4,903,600 | 1,025,000 | 0 | 6,517,032 |
| Total Revenues | 0 | 0 | 588,432 | 4,903,600 | 1,025,000 | 0 | 6,517,032 |
| Expenditure Types | | | | | | | |
| Engineering - Architecture | 0 | 0 | 588,432 | 0 | 0 | 0 | 588,432 |
| Contract Construction | 0 | 0 | 0 | 4,903,600 | 0 | 0 | 4,903,600 |
| Furniture, Fixtures & Equipment | 0 | 0 | 0 | 0 | 875,000 | 0 | 875,000 |
| Information Technology | 0 | 0 | 0 | 0 | 150,000 | 0 | 150,000 |
| Total Expenditures | 0 | 0 | 588,432 | 4,903,600 | 1,025,000 | 0 | 6,517,032 |

Project Description / Justification:

FY 2013 funds provide for the design and construction of the station. FY 2014 funds are for FFE and IT, and the station will be manned and functional.

Operating Budget Impact:

In FY 2014, additional costs will include \$1,460,000 for personnel, \$800,000 for fire and EMS equipment, \$19,600 for utilities and \$6,000 for fuel.



CIP DETAIL BY PROJECT

FIRE SERVICES

Project Name Fire Station #63
 Project Number FS02018
 Division Priority 5

| | Reprogram | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|---------------------------------|-----------|----------|------------------|------------------|----------|----------|------------------|
| Revenue Sources | | | | | | | |
| General Obligation Bonds | 0 | 0 | 4,903,600 | 1,200,000 | 0 | 0 | 6,103,600 |
| Total Revenues | 0 | 0 | 4,903,600 | 1,200,000 | 0 | 0 | 6,103,600 |
| Expenditure Types | | | | | | | |
| Contract Construction | 0 | 0 | 4,903,600 | 0 | 0 | 0 | 4,903,600 |
| Furniture, Fixtures & Equipment | 0 | 0 | 0 | 1,050,000 | 0 | 0 | 1,050,000 |
| Information Technology | 0 | 0 | 0 | 150,000 | 0 | 0 | 150,000 |
| Total Expenditures | 0 | 0 | 4,903,600 | 1,200,000 | 0 | 0 | 6,103,600 |

Project Description / Justification:

This project provides funds for land and construction of a Fire Station for the Hwy 64 corridor. This project is needed to maintain adequate response in the event of a Fire or EMS need in the area. FY13 funds are for construction and FY14 funds are for FFE and IT.

Operating Budget Impact:

In FY14, additional costs will include \$1,460,000 for personnel, \$1,200,000 for Fire and EMS equipment, \$19,600 for utilities, and \$6,000 for fuel.



CIP DETAIL BY PROJECT

FIRE SERVICES

Project Name Relocate Fire Station #11
 Project Number FS02008
 Division Priority 6

| | Reprogram | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|---------------------------------|-----------|----------|------------------|----------------|----------|----------|------------------|
| Revenue Sources | | | | | | | |
| General Obligation Bonds | 0 | 0 | 2,050,000 | 400,000 | 0 | 0 | 2,450,000 |
| Total Revenues | 0 | 0 | 2,050,000 | 400,000 | 0 | 0 | 2,450,000 |
| Expenditure Types | | | | | | | |
| Contract Construction | 0 | 0 | 2,050,000 | 0 | 0 | 0 | 2,050,000 |
| Furniture, Fixtures & Equipment | 0 | 0 | 0 | 300,000 | 0 | 0 | 300,000 |
| Information Technology | 0 | 0 | 0 | 100,000 | 0 | 0 | 100,000 |
| Total Expenditures | 0 | 0 | 2,050,000 | 400,000 | 0 | 0 | 2,450,000 |

Project Description / Justification:

This project provides funds for the renovation of Fire Station #11 built in 1941 presently located at 1826 Union on 0.29 acres. In FY 2013 funds will be used for construction and FY14 to purchase FFE and IT.

Operating Budget Impact:

None



CIP DETAIL BY PROJECT

FIRE SERVICES

Project Name Replace Fire Station #24
 Project Number FS02013
 Division Priority 7

| | Reprogram | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|----------------------------|-----------|----------|----------|------------------|----------------|------------------|------------------|
| Revenue Sources | | | | | | | |
| General Obligation Bonds | 0 | 0 | 0 | 1,500,000 | 611,969 | 5,099,744 | 7,211,713 |
| Total Revenues | 0 | 0 | 0 | 1,500,000 | 611,969 | 5,099,744 | 7,211,713 |
| Expenditure Types | | | | | | | |
| Engineering - Architecture | 0 | 0 | 0 | 0 | 611,969 | 0 | 611,969 |
| Land Acquisition | 0 | 0 | 0 | 1,500,000 | 0 | 0 | 1,500,000 |
| Contract Construction | 0 | 0 | 0 | 0 | 0 | 5,099,744 | 5,099,744 |
| Total Expenditures | 0 | 0 | 0 | 1,500,000 | 611,969 | 5,099,744 | 7,211,713 |

Project Description / Justification:

This project provides funds to replace the existing Fire Station #24 currently located at 4472 Powell Ave. The project funds will provide for land and a new, larger station to accommodate the increasing demands for services in the area.

Operating Budget Impact:

A cost savings on maintenance should be realized beginning FY 2017. Additional costs for utilities are \$11,600 per year.



CIP DETAIL BY PROJECT

FIRE SERVICES

Project Name FIRE PREVENTION FACILITY
 Project Number FS02022
 Division Priority 8

| | Reprogram | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|----------------------------|-----------|----------|----------|----------------|----------------|------------------|------------------|
| Revenue Sources | | | | | | | |
| General Obligation Bonds | 0 | 0 | 0 | 650,000 | 918,000 | 6,300,000 | 7,868,000 |
| Total Revenues | 0 | 0 | 0 | 650,000 | 918,000 | 6,300,000 | 7,868,000 |
| Expenditure Types | | | | | | | |
| Engineering - Architecture | 0 | 0 | 0 | 0 | 918,000 | 0 | 918,000 |
| Land Development | 0 | 0 | 0 | 650,000 | 0 | 0 | 650,000 |
| Contract Construction | 0 | 0 | 0 | 0 | 0 | 6,300,000 | 6,300,000 |
| Total Expenditures | 0 | 0 | 0 | 650,000 | 918,000 | 6,300,000 | 7,868,000 |

Project Description / Justification:

This project provides funds for the replacement of the current Fire Prevention facility which is located at 2268 Avery Ave.

Operating Budget Impact:

None



CIP DETAIL BY PROJECT

FIRE SERVICES

Project Name Fire Station #18
 Project Number FS02026
 Division Priority 9

| | Reprogram | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|----------------------------|-----------|----------|----------|----------|------------------|----------------|------------------|
| Revenue Sources | | | | | | | |
| General Obligation Bonds | 0 | 0 | 0 | 0 | 1,000,000 | 656,328 | 1,656,328 |
| Total Revenues | 0 | 0 | 0 | 0 | 1,000,000 | 656,328 | 1,656,328 |
| Expenditure Types | | | | | | | |
| Engineering - Architecture | 0 | 0 | 0 | 0 | 0 | 656,328 | 656,328 |
| Land Acquisition | 0 | 0 | 0 | 0 | 1,000,000 | 0 | 1,000,000 |
| Total Expenditures | 0 | 0 | 0 | 0 | 1,000,000 | 656,328 | 1,656,328 |

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. Land acquisition is scheduled for FY15, A/E design in FY16, and construction in FY17.

Operating Budget Impact:

A cost savings on maintenance should be realized beginning in FY18. The estimated increase for utilities will be \$13,000 annually.



CIP DETAIL BY PROJECT

FIRE SERVICES

Project Name Replace Fire Station #23
 Project Number FS02012
 Division Priority 10

| | Reprogram | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | Total |
|----------------------------|-----------|----------|----------|----------|----------|----------------|----------------|
| Revenue Sources | | | | | | | |
| General Obligation Bonds | 0 | 0 | 0 | 0 | 0 | 349,200 | 349,200 |
| Total Revenues | 0 | 0 | 0 | 0 | 0 | 349,200 | 349,200 |
| Expenditure Types | | | | | | | |
| Engineering - Architecture | 0 | 0 | 0 | 0 | 0 | 349,200 | 349,200 |
| Total Expenditures | 0 | 0 | 0 | 0 | 0 | 349,200 | 349,200 |

Project Description / Justification:

This project provides funds to replace an inadequate existing structure of Fire Station #23 currently located at 3468 Jackson Ave. The new station will include female bathroom and locker room facilities, emergency medical accommodations, and the station will meet seismic standards.

Operating Budget Impact:

None

