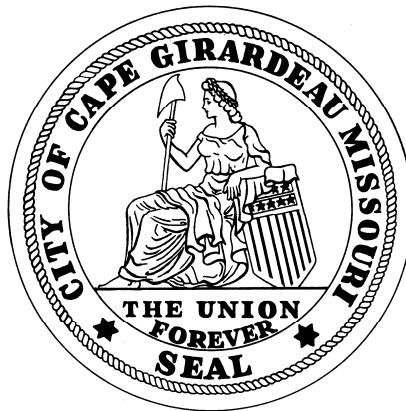


**CAPITAL IMPROVEMENTS
PROGRAM
ADOPTED
FISCAL 2015-2020**



Adopted by the Cape Girardeau City Council in the State of Missouri on March 16, 2015. The program serves as a guideline for major one-time expenditures by the City. For standard, recurring expenses, please see the FY2015-2016 Annual Budget.

BILL NO. 15-36

RESOLUTION NO. 2878

A RESOLUTION ADOPTING THE 2015-2020 CAPITAL
IMPROVEMENTS PROGRAM, IN THE CITY OF CAPE
GIRARDEAU, MISSOURI

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF CAPE
GIRARDEAU, MISSOURI, AS FOLLOWS:

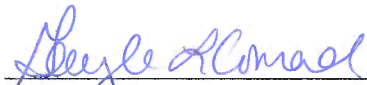
ARTICLE 1. The City Council, for and on behalf of the City
of Cape Girardeau, Missouri, hereby adopts the 2015-2020 Capital
Improvements Program, in the City of Cape Girardeau. A copy of
said Program is attached to this Resolution and made a part
hereof.

PASSED AND ADOPTED THIS 16 DAY OF MARCH, 2015.



Harry E. Rediger, Mayor

ATTEST:



Gayle L. Conrad, City Clerk



CITY *of* CAPE GIRARDEAU

The Honorable Mayor
and
Members of the City Council
City of Cape Girardeau, Missouri

Dear Mayor and Council Members:

INTRODUCTION

City staff herewith presents a draft of the proposed Five-Year Capital Improvements Program. This program, for the period July 1, 2015, through June 30, 2020 is submitted in accordance with Article VI, Section 6.04 of the City Charter. A public hearing was held on March 2, 2015 for the Capital Improvements Program. Following public input, the City Council may adopt the program by resolution at the same Council meeting. In accordance with the City Charter, the Capital Improvement Program must be adopted on or before April 1, 2015.

The Capital Improvements Program is a planning instrument that drives the evaluation and identification of capital infrastructure projects in need of renovation, repair and/or construction. The document contains three categories: Transportation, Environment, and Capital Assets. The Transportation category consists of streets, parking lots, sidewalk/trails, etc. The Environment category consists of projects relating to water, wastewater, and stormwater. The Capital Assets category consists of projects relating to Information Technology, Facilities, and Fleet. The CIP relates these projected capital needs to the financial sources that will support their realization and the timeframe in which both the financing and work will take place. Capital improvements programming is the process by which capital projects are identified, prioritized, and selected and thus incorporated into the long-range fiscal and strategic plans of the City. The CIP document is designed to report to the City Council, the public, City staff and other interested parties the capital management and strategies of the City.

Each of the City's departments was given the opportunity to provide input in planning and implementation of the Capital Improvement Program. The funded projects included herein, as Program by Fiscal Year, are attainable through available revenue as shown in the documents.

BACKGROUND

The City Council, in 1983, formally considered and adopted a long-range Capital Improvements Program for the first time under the current Charter requirement. The CIP could then be referenced for decision related to the City Annual operating budget that is developed separately from the CIP. This budget process should provide a relevant approach to identifying and implementing important community-wide and neighborhood projects.

The Capital Improvements Program should be considered as an investment in the future of the community. Some of the projects are financed over long periods of time, in effect spreading the cost of the projects across generations of users. In this sense, the choices made for how a project will be paid for is not only a question of financial capacity but a philosophical question as well. The selection and evaluation of capital projects is a difficult task that involves some speculation and the ability to make estimations, which to some extent, are based on historical perspectives.

Perhaps the greatest benefit of having a capital improvement program is that the process focuses attention on improving or constructing the capital assets necessary for providing the services and facilities expected by the residents and businesses. This process over time, with the informed and involved citizens, has allowed our community to offer a sustainable enhanced quality of life with the financial resources available and those new resources approved by the voters.

FINANCING DESCRIPTIONS

The City employs a combination of approaches to fund its capital projects. Capital projects are funded through a variety of methods, including long-term financing, user fees, grants assessments, tax levies, and reserve balances. Some projects are budgeted with multiple revenue streams.

The Capital Improvements Program will not list all revenue sources of the City but only sources used for the projects included. The following is a brief description of the various revenue sources:

Capital Improvement Sale Tax – Water: A $\frac{1}{4}\%$, $\frac{3}{8}\%$, or $\frac{1}{2}\%$ Sales Tax can be issued by the City for various types of public improvements. Such a tax requires approval by the electorate with a simple majority. For example, in November 1996, the voters adopted an additional $\frac{1}{4}\%$ sales tax effective January 1, 1997 for expansion of the water treatment plant and various other water improvements. The current $\frac{1}{4}\%$ sales tax for water improvements will expire in 2017. In 2011, this tax was extended to the end of 2037 to fund the future Wastewater Treatment Plant.

Capital Improvement Sales Tax – Sewer: A $\frac{1}{4}\%$, $\frac{3}{8}\%$, or $\frac{1}{2}\%$ Sales Tax can be also be issued for sewer improvements. Such a tax requires approval by the electorate with a simple majority. In November 1996, the voters adopted an additional $\frac{1}{4}\%$ sales tax effective January 1, 2000 for elimination of combined sewer and various other improvements. The current $\frac{1}{4}\%$ sales tax for sewer improvements will expire at the end of 2019.

Local, State and Federal Grants and Loans: The City has partnered with local agencies for them to participate in certain projects where there is mutual benefit to both parties. The partners and participation vary but are detailed in the funding reports and project descriptions.

The City is eligible to submit grant applications to the State of Missouri for funds they may have available either from their own State revenue sources or, in some cases, from revenue sources they administer for various federal agencies.

The City is also eligible to receive various Federal grants on a competitive basis from appropriate Federal agencies. This could include the Environmental Protection Agency as it relates to wastewater improvements; the Federal Highway Administration that administers and distributes funds from the Federal Gasoline Tax through the Surface Transportation Program – Urban; or the Federal Aviation Administration for airport improvements. Federal funds may include special appropriations related to specific projects or events. Most of these funds, however, are now administered by the State through related State agencies.

Transportation Trust Fund (TTF): Pursuant to Sections 94.700-94.755 of the State Statutes, the voters of the City of Cape Girardeau approved a ½% sales tax for transportation purposes for a period of five (5) years four (4) times. The Transportation Trust Fund 3 (TTF-3) program was approved in August 2005, and the tax went into effect January 1, 2006. The tax expired December 31, 2010; however, funding is still available for the completion of the projects listed in this initiative. To continue the Transportation Trust Fund program, the voters of the City of Cape Girardeau approved a ½% sales tax on August 3, 2010. The tax went into effect January 1, 2011 and will expire December 31, 2015. The voters will be asked to vote on TTF-5 in August 2015. The revenues from this source are placed into a separate Transportation Trust Fund and will be used for the specific projects approved.

Motor Fuel Tax (MFT): The Motor Fuel Tax fund provides for the receipt and disbursement of revenues the City receives as its portion of the State Gasoline Tax, State Motor Vehicle Licensing Fees, and State Motor Vehicle Sales Tax. The revenues from this source can be used for capital improvements, as well as annual operating and maintenance expenses as they relate to improvements on the City's streets.

Parks and Stormwater Sales Tax (PRS): Pursuant to Section 144.032 of the State Statutes, the voters approved a ½¢ tax for parks and stormwater projects. The tax was approved on April 8, 2008 and went into effect October 1, 2008. This ½¢ sales tax is made up of a ⅜¢ sales tax that will sunset in ten (10) years, September 30, 2018, and a ⅙¢ sales tax for operations with no sunset.

Enterprise Funds – Water: The City operates several businesses, or enterprises, that generate revenues for services provided to the citizens and to businesses. One important enterprise the City acquired from Ameren in 1992 was the potable water system. Operation of the system, maintenance, construction and improvement of the water system has most of its funding coming from monthly fees charged for water used by the end customers. The

City has taken advantage of low interest loan programs available through the Department of Natural Resources and the sale of bonds to fund large capital projects that are paid off over time. Like any business, water rates have to be carefully evaluated each year to make sure the income from water sales cover the operating costs, debt service and accounts for depreciation and the growth needs of the system.

Enterprise Funds – Sewer: Another business, or enterprise, the City operates that generates revenue for services provided to the citizens and to businesses is the sanitary sewer system. Operation of the system, maintenance, construction and improvement of the sanitary sewer system has most of its funding coming from monthly fees charged for sewer usage based on the customer's water usage. The City also charges connection fees for new customer's connection to the system. The City has taken advantage of low interest loan programs available through the Department of Natural Resources and the sale of bonds to fund large capital projects that are paid off over time. Like any business, sewer rates have to be carefully evaluated each year to make sure the income from sewer service cover the operating costs, debt service and accounts for depreciation and the growth needs of the system.

Enterprise Funds - Solid Waste: Another business, or enterprise, the City operates that generates revenue for services provided to the citizens and to businesses is the solid water service or trash service. This service includes weekly curbside trash pick up, weekly recycling pickup, the transfer station, the recycling drop off center, special collections, recycling drop off points around the City, the annual leaf pick up program and a leaf drop off site and more recently an electronic recycling program. Numerous one-time special programs are included such as tire recycling, household hazardous waste and others. Maintenance of the equipment needed to provide all these services, repair and maintenance of all the facilities, and the construction of new facilities has most of its funding coming from monthly fees charged for solid waste service. The City has taken advantage of the sale of bonds to fund large capital equipment purchases and projects that are paid off over time. Like any business, trash rates have to be carefully evaluated each year to ensure the income from solid waste service cover the operating costs, debt service and accounts for depreciation and the growth needs of the system.

Casino Revenue: The gaming revenue from the Isle of Capri (IOC) began to be paid to the City in November of 2012. These revenues have been projected to generate approximately \$3,000,000 per year. The City Council's plan is to use 40%- 60% of this yearly revenue for Capital Improvement projects.

The Riverfront Development Fund (RDF) is also generated by the gaming revenue. The fund balance is currently \$190,000, the majority of which will be available for capital improvements.

Fire Sales Tax: Pursuant to Section 321.242 of the State Statutes, the voters of the City of Cape Girardeau approved a ¼% sales tax for operation of the Municipal Fire Department, Police Department and for capital improvements related thereto on June 8, 2004. The tax went into effect October 1, 2005 with half of the tax (⅛%) expiring on December 31, 2014 and the other ⅛% with no sunset. In November 2014, the voters of Cape Girardeau voted to continue the 1/8% tax for another 21 years until the new expiration date in 2035.

Undetermined: This category denotes funds that are needed but not yet available. The projects with this designation cannot be completed until an existing revenue source can be made available or a new revenue source created.

PROGRAM DESCRIPTIONS

The major program areas include Transportation, Environment, and Capital Assets. These major categories contain the following types of projects:

TRANSPORTATION: The projects in this category provide for the construction and maintenance of public streets, parking lots, airport runways, sidewalks/trails, and other necessary improvements within the City. It may also include projects outside the current City boundaries in areas that are likely to be annexed into the City or to provide for orderly growth and development.

ENVIRONMENT: These projects provide for the preservation, restoration, and care of the environmental resources of the City, including water, wastewater, solid waste, and stormwater services.

CAPITAL ASSETS: The projects under this area provide for the necessary maintenance and upgrades and/or replacement to city-owned information technology equipment, facilities, and fleet. In order to be more efficient, the City must keep up with current IT needs. With certain efficiencies, the City may be to offer better customer services and/or decreased personnel costs.

PROGRESS ON IMPROVEMENTS IN 2014-2015

The City Council set a course of action for staff in March 2014 with the adoption of the 2014-2019 Capital Improvements Program. The following projects have either been completed or will be substantially completed by the adoption of this plan and therefore will not be included in this plan for 2014-2019.

Streets	
	William Corridor Design
	Business Park Place North of LaSalle in Business Park
	2014 Asphalt Overlay
Sidewalks	
	Safe Routes to School 2008
	Cape LaCroix Trail Connections to Shawnee Park
	Sidewalk Gap
Stormwater	
	Broadway Stormwater Relief Project
	Melrose Drainage
	River Floodwall Pipe Repair
Wastewater	
	Wastewater Treatment Plant – Substantially Complete
	Sewer Main Along Veteran Memorial Drive & North of LaSalle
	Commercial Street Lift Station
	2014 Inflow and Infiltration Program
Water	
	Meadowbrook Storage Tank
IT	
	Network and Virtual Server Storage
	Virtual System Backup
Facilities	
	New Shelter at Capaha Park
	Reconstruct Damaged Office in Air Traffic Control Tower
	Set of Ten T-Hangars at Airport

PROPOSED IMPROVEMENTS

The total Capital Improvements Program included herein includes a total of \$92,158,749 for projects, which have identified funding from various revenue sources.

Funded Projects

This year the Transportation Sales Tax 4, Capital Improvement Sales Tax - Water, Sewer Bond/Capital Improvement Sales Tax - Sewer, and Fire Tax proceeds provide the highest revenue sources for projects.

Unfunded Projects

The Contingent Program is a program of currently unfunded projects. The unfunded projects have been prioritized. This will be helpful if additional funding or grants become available. The Contingent Program shows there is approximately a \$164,428,877 shortfall in funding. The data shows the importance of the continuation of existing sales tax revenues including the Transportation Trust Fund and Parks/Stormwater Sales Tax.

CONCLUSION

The Capital Improvement Program reveals there are many needed projects within the City of Cape Girardeau; however, only a portion of the projects have an identified funding source. Previous Capital Improvement Programs have positioned the City favorably in terms of water and sewer infrastructure and have also resulted in many transportation improvements such as Veterans Memorial Drive Phase I and the Lexington and Route W Roundabout. These improvements help the community by providing opportunities for both new and existing businesses - including the creation of new jobs, increased tax revenues, and an enhanced quality of life for those in and around the City of Cape Girardeau.

The City's previous Capital Improvement Programs have successfully addressed many systemic issues through new improvements such as the recently completed Wastewater Treatment Plant and new warning sirens. Attention should now turn to the City's existing capital assets and what may be needed to extend their useful life and maximize public benefit. The program contained herein and subsequent programs should transition from a majority of new improvement projects to more projects that address the needs of the City's existing assets. The Capital Improvement Program should include projects that repair existing roadways and facilities with long-term remedies instead of quick "Band-Aid" fixes that are not sustainable. A perfect example is repairing a potholed street with new concrete rather than filling it with cold patch. The cold patch works in the short term but may allow the existing pothole to grow in size leading to an even bigger problem down the road.

Last year, the Capital Improvement Program identified numerous City facilities in urgent need of investment in the near future including the Police Station, Transfer Station, Public Safety Radio Interoperability, Fire Stations (#4, #2, and #1), and City Hall. The good news is the voters of the City of Cape Girardeau voted to extend the Fire Tax, the Settlement Agreement was resolved, and a new public/private partnership was formed to address these needs. Thus, these facilities, which were contingent items last year, now have identified funding sources and have been moved to the Programed list.

The City Charter requires an annual review and revision of the Capital Improvements Program which assures the Program remains responsive to changing demands, priorities, and available revenues. This Program has successfully identified projects, positioned them through a public process, and helped locate and secure funding sources to allow the successful completion of projects thus bettering our community.

The final plan should be regarded as a sound, fiscally responsible working document that can and will be implemented via the City Council's annual budget appropriation process, with Cape Girardeau citizens' support for appropriate revenue sources, and with City staff's diligent action.

Respectfully submitted,

Molly Hood
Assistant City Manager

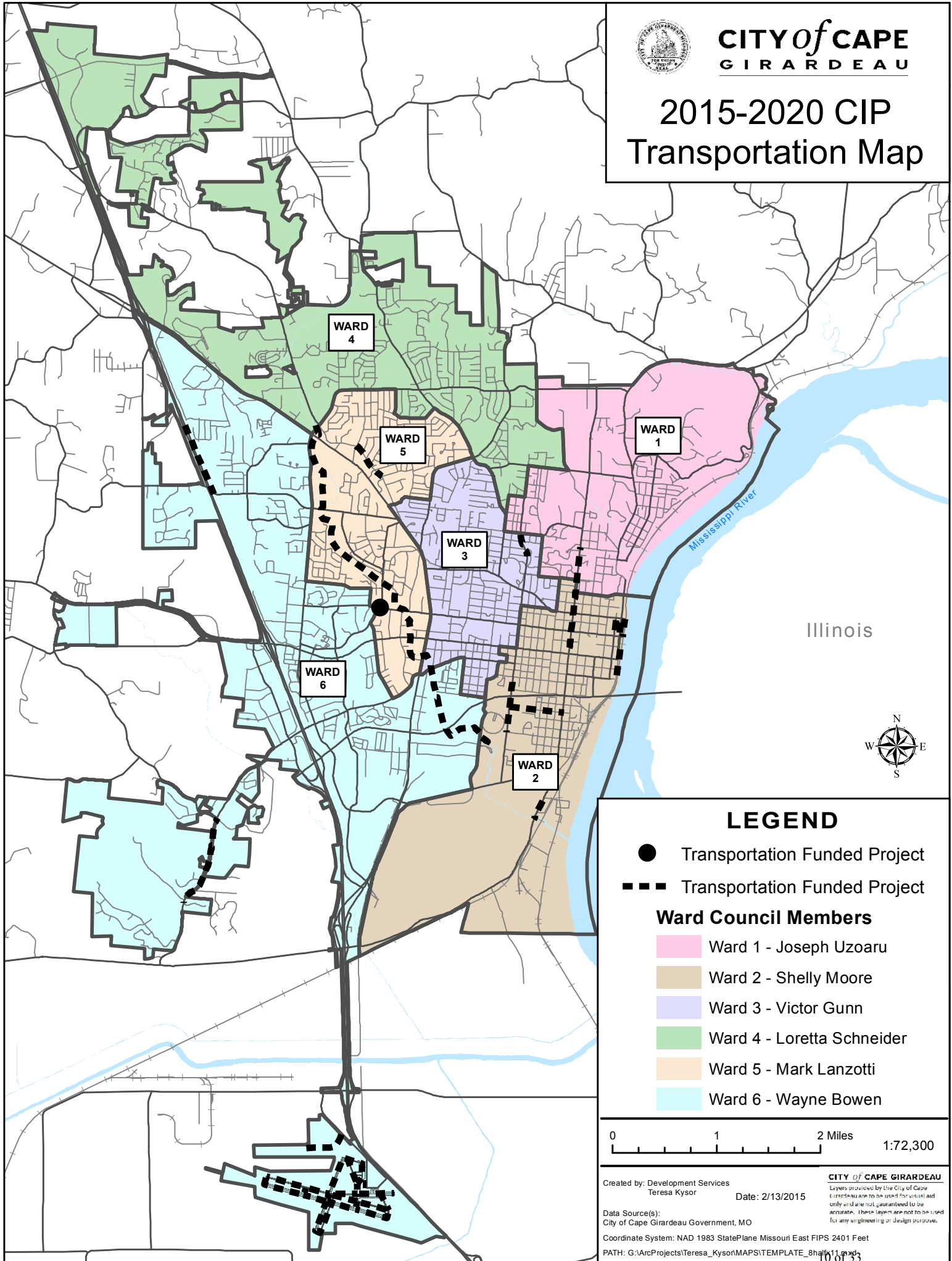
John R. Richbourg
Finance Director

Scott A. Meyer
City Manager



**CITY of CAPE
GIRARDEAU**

2015-2020 CIP Transportation Map



LEGEND

● Transportation Funded Project

--- Transportation Funded Project

Ward Council Members

Ward 1 - Joseph Uzoaru

Ward 2 - Shelly Moore

Ward 3 - Victor Gunn

Ward 4 - Loretta Schneider

Ward 5 - Mark Lanzotti

Ward 6 - Wayne Bowen

0 1 2 Miles 1:72,300

Created by: Development Services
Teresa Kysor

Date: 2/13/2015

Data Source(s):
City of Cape Girardeau Government, MO

Coordinate System: NAD 1983 StatePlane Missouri East FIPS 2401 Feet

PATH: G:\ArcProjects\Teresa_Kysor\MAPS\TEMPLATE_8half11.mxd

CITY of CAPE GIRARDEAU
Layers provided by the City of Cape Girardeau are to be used for informational purposes only and are not guaranteed to be accurate. These layers are not to be used for any engineering or design purposes.

CITY of CAPE GIRARDEAU

Transportation						Program by Fiscal Year			
Project Name	Project Description	Total	Planning Cost	Construction Cost	Planning Year	Construction Year	Funding Source	Funding Source	Funding Source
Streets/Parking Lots/Runways									
FY 15-16									
Walnut Street (Sprigg to West End)	Sidewalks from Sprigg to Beaudéan and street extension from Beaudéan to West End	\$800,000	\$120,000	\$680,000	2014	2015	TTF4		
West End Blvd (Jefferson to Linden)	New pavement and sidewalks	\$750,000	\$112,500	\$637,500	2014	2015	TTF4		
Bloomfield Road Phase 5	From Benton Hill Rd (CR 206) to White Oaks Ln (Cape Special Road District Cost Share)	\$3,400,000	\$510,000	\$2,890,000	2014	2015	TTF4 (\$3,250,000)	Cape Special Road District (\$150,000)	
Veterans Memorial Drive Phase 5	Scenic Drive to Hopper	\$3,000,000	\$450,000	\$2,550,000	2014	2015	TTF4		
Riverfront Lighting Update and Sidewalk Replacement - Water/Main/Spanish	Riverfront Lighting Update-Water/Main/Spanish (new lighting, electrical infrastructure)	\$1,950,000	\$270,000	\$1,680,000	2015		TTF4	Casino RDF	DRA Grant (\$200,000)
Independence St./Gordonville Rd.	Intersection improvements	\$250,000	\$37,500	\$212,500	2014	2015	TTF4	STP-Urban	
West End- Rose to New Madrid	Widen street, add curb and gutter, add sidewalks	\$650,000	\$97,500	\$552,500	2015	2016	TTF4		
Recreational Trail Lighting	Lighting/Arena Park Section	\$100,000	\$5,000	\$95,000	2014	2014	Casino		
Required airfield painting	Remove and re-stripe airfield white/black markings	\$478,000	\$0	\$478,000	2015	2016	State Funding (\$430,200)	General Fund (\$47,800)	
Seal Terminal Parking lot	Seal Coat Terminal Parking Lot to maintain surface	\$30,000	\$3,000	\$27,000	2014	2014	State Funding	General Fund	
Street, Curb and Gutter Repair	In general, complete removal and replacement of deteriorated sections of existing street, curb and gutter.	\$375,000	\$0	\$375,000	2015	2015	TTF4		
Asphalt Overlay	Existing street paving/overlays	\$900,000	\$5,000	\$895,000	2015	2015	TTF4		
Sprigg Street	Various intersection improvements from William to Olive	\$200,000	\$30,000	\$170,000	2015	2016	TTF4		
South Sprigg Sinkhole Mitigation and Street Reconstruction	South Sprigg sinkhole mitigation and street reconstruction	\$5,000,000	\$750,000	\$4,250,000	2015	2015	Grant	STP (20%)	
FY 16-17									
East Ramp/Corporate Hangar Access Roadway Improvements	Improved access roadway to east ramp/corporate hangars	\$216,890	\$28,290	\$188,600	2016	2017	State Funding	General Fund	
Access Rd and Taxilane for NW	Landside Access Road and Airside Taxi Lane for NW Quad. Corp. Parcels	\$1,322,500	\$172,500	\$1,150,000	2016	2016	State Funding	General Fund	
FY 17-18									
NW Quadrant Road (Mustang Drive)	New road to access property for development at the Airport	\$750,000	\$112,500	\$637,500	2017	2018	TTF4 (\$75,000)	MoDOT (\$675,000)	
FY 18-19									
FY 19-20									

CITY of CAPE GIRARDEAU

Transportation						Program by Fiscal Year			
Project Name	Project Description	Total	Planning Cost	Construction Cost	Planning Year	Construction Year	Funding Source	Funding Source	Funding Source
Sidewalks/Trails									
FY15-16									
Safe Routes to School 2011	Sidewalks on Kingsway from Kurre to Janet	\$348,600	\$52,290	\$296,310	2014	2015	Federal Grant 100% (\$223,600)	TTF - Sidewalk Gap (\$125,000)	
Riverwalk Phase 4	Access and south towards the SEMO University River Campus	\$1,600,000	\$240,000	\$1,360,000	2014	2015	Federal Grant 100% (\$1,600,000)		
Cape LaCroix Trail Phase II	Branding, Amenity and Signage Installation	\$55,000	\$5,000	\$50,000	2012	2014	PRS		
Sidewalk Gap	Sidewalk gap construction	\$150,000	\$22,500	\$127,500	2015	2015	TTF4		
Cape LaCroix Trail Phase III	Shelters/Restrooms - Arena Park	\$55,000	\$5,000	\$50,000	2012	2014	PRS		
Cape LaCroix Trail Phase IV	Trail Improvements- widening	\$55,000	\$5,000	\$50,000	2012	2015	PRS		
FY 16-17									
Cape LaCroix Trail Phase V	Trail Improvements- widening	\$55,000	\$0	\$55,000	2012	2015	PRS		
FY 17-18									
FY 18-19									
FY 19-20									

Transportation - Program: \$22,490,990

CITY of CAPE GIRARDEAU

Transportation (Prioritized)					Contingent Program	
Project Type	Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Possible Funding Source
STREETS	Independence St - Gordonville Rd/East Rodney Dr to Caruthers Ave	Widen street, widen bridge over Cape La Croix Creek, sidewalks, alleviate pinch point on Cape La Croix Trail at bridge	\$4,000,000	\$400,000	\$3,600,000	TTF5
STREETS	Lexington Ave - Sherwood Dr to West Cape Rock Dr	Reconstruct 36' concrete (2 travel lanes, 1 parking), curb & gutter, 2 - 6' sidewalks	\$1,600,000	\$160,000	\$1,440,000	TTF5
STREETS	West End Blvd - New Madrid to Bertling St	Reconstruct 36' concrete (2 travel lanes, 1 parking), curb & gutter, 2 - 6' sidewalks, streetlights	\$2,500,000	\$250,000	\$2,250,000	TTF5
STREETS	Sprigg St - William St to Broadway	Mill & overlay (2 travel lanes, 1 turn lane), sidewalks, streetscape, right-turn lane at William/Sprigg intersection	\$1,700,000	\$170,000	\$1,530,000	TTF5
STREETS	Sloan Creek Bridge - Big Bend Rd	Sloan Creek/Big Bend Bridge Repair w/slope protection, replace superstructure	\$1,000,000	\$100,000	\$900,000	TTF5
STREETS	Main St - Roberts St to East Cape Rock Dr	Reconstruct 36' concrete (2 travel lanes, 1 parking), curb & gutter, 2 - 6' sidewalks, streetlights	\$1,400,000	\$140,000	\$1,260,000	TTF5
STREETS	Fountain St Extension - William to Independence	New 36' concrete (2 travel lanes), curb & gutter, 1 - 5' sidewalk, streetlights	\$1,000,000	\$100,000	\$900,000	TTF5
STREETS	New Madrid St - Clark Ave to Perry Ave	Reconstruct 24' concrete (2 travel lanes), curb & gutter, 1 - 6' sidewalk, streetlights	\$1,300,000	\$130,000	\$1,170,000	TTF5
STREETS	General Repair	Expanded paving overlay, street/curb/gutter repair, new sidewalks, new streetlights	\$6,000,000	\$600,000	\$5,400,000	TTF5
STREETS	Bertling St - Perryville Rd to West End Blvd	Reconstruct 36' concrete, 2 - 6' sidewalks, streetlights	\$1,300,000	\$130,000	\$1,170,000	TTF5
STREETS	Bertling St - West End Blvd to Sprigg St	Reconstruct 36' concrete, 2 - 6' sidewalks, streetlights, includes widening West End/Bertling intersection	\$2,500,000	\$250,000	\$2,250,000	TTF5
STREETS	Hopper Rd - Mount Auburn Rd to Kingshighway	Mill and overlay, sidewalks	\$900,000	\$90,000	\$810,000	TTF5
STREETS	Emerald St - Sprigg St to Big Bend Rd	New 36' concrete (2 travel lanes, 1 parking), curb & gutter, 2 - 6' sidewalks, streetlights, bridge/box at Sloan Creek	\$1,900,000	\$190,000	\$1,710,000	TTF5
SIDEWALKS/ TRAILS	Sidewalk Gap- Independence from Kingshighway to Mt. Auburn	Sidewalk Gap- Independence from Kingshighway to Mt. Auburn	\$1,200,000	\$200,000	\$1,000,000	TTF5

CITY of CAPE GIRARDEAU

Transportation (Prioritized)					Contingent Program	
Project Type	Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Possible Funding Source
STREETS	South Sprigg - Rubblizing and Overlay	South Sprigg - Rubblizing and Overlay	\$287,500	\$37,500	\$250,000	TTF5
STREETS	Sprigg Street Enhancements	Sprigg Street Enhancements	\$2,640,000	\$440,000	\$2,200,000	TTF5
TRAFFIC CONTROL DEVICES	Traffic Management Infrastructure Improvement (\$93,550/year for a 5 year period)	Traffic Management Infrastructure Improvement (\$93,550/year for a 5 year period)	\$537,913	\$70,163	\$467,750	TTF6
STREETS	Veterans Memorial Drive Phase 2	County Road 306 to Mid America Hotels Property	\$4,600,000	\$600,000	\$4,000,000	TTF6
STREETS	Bloomfield Overpass @ I 55- Widening	Bloomfield Overpass @ I 55- Widening	\$5,750,000	\$750,000	\$5,000,000	TTF6
STREETS	Bertling St - Sprigg to Perryville Rd	Bertling St - Sprigg to Perryville Rd	\$2,875,000	\$375,000	\$2,500,000	TTF6
STREETS	Bloomfield Rd Improvements from White Oaks to MO 74	Bloomfield Rd Improvements from White Oaks to MO 74	\$3,450,000	\$450,000	\$3,000,000	TTF6
STREETS	Lampe Rd Extension	Lampe Rd Extension	\$5,750,000	\$750,000	\$5,000,000	TTF6
STREETS	Veterans Memorial Drive Phase 6	Hopper Rd to Percy Dr	\$6,000,000	\$600,000	\$5,400,000	TTF6
STREETS	Veterans Memorial Drive Phase 7	Percy to Vantage Dr (Rt K)	\$1,400,000	\$140,000	\$1,260,000	TTF6
STREETS	Armstrong Drive *currently on hold due to ROW acquisition issues	Siemers Drive to William Street	\$3,284,000	\$328,400	\$2,955,600	TTF3
PARKING LOTS	Reseal/restripe parking at City Hall	Reseal/restripe parking at City Hall	\$77,000	\$0	\$77,000	TBD
STREETS	New Streetlight Program	New Streetlight Program	\$610,000	\$80,000	\$530,000	Casino CIP
PARKING LOTS	Parking Plan	Parking Plan	\$74,750	\$9,750	\$65,000	RDF
PARKING LOTS	Parking Structure- Lower Broadway	Parking Structure- Lower Broadway	\$5,232,500	\$682,500	\$4,550,000	RDF
PARKING LOTS	Parking Structure- Riverfront	Parking Structure- Riverfront	\$2,990,000	\$390,000	\$2,600,000	RDF
AIRPORT	Taxiway Echo Rehabilitation	Taxiway Echo Rehabilitation	\$194,408	\$25,358	\$169,050	GRANT
AIRPORT	Airport Road Extension to Rte M	Airport Road Extension to Rte M	\$4,628,750	\$603,750	\$4,025,000	GRANT
AIRPORT	Airport Master Plan Update	Airport Master Plan was completed in 2003	\$345,000	\$45,000	\$300,000	GRANT
AIRPORT	Environmental Assessment for Airport Layout Plan Update	Environmental Assessment for Airport Layout Plan Update	\$97,865	\$12,765	\$85,100	GRANT
AIRPORT	Land Acquisition for Runway 10 Extension	Land Acquisition for Runway 10 Extension	\$436,425	\$56,925	\$379,500	GRANT

CITY of CAPE GIRARDEAU

Transportation					Contingent Program
(Prioritized)					

Project Type	Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Possible Funding Source
AIRPORT	Helicopter and Light Sport Aircraft Operations Area	Helicopter and Light Sport Aircraft Operations Area	\$69,000	\$9,000	\$60,000	GRANT
AIRPORT	Taxiway Alpha West Rehabilitation	Taxiway Alpha West Rehabilitation	\$730,020	\$95,220	\$634,800	GRANT
PARKING LOTS	Parking Surface Lots- Riverfront	Parking Surface Lots- Riverfront	\$386,400	\$50,400	\$336,000	RDF
AIRPORT	Taxiway Delta Rehabilitation	Taxiway Delta Rehabilitation	\$1,017,003	\$132,653	\$884,350	GRANT
PARKING LOTS	Improvement to parking area north of Red House	Improvement to parking area north of Red House	\$80,500	\$10,500	\$70,000	RDF
PARKING LOTS	Arena/4H Hall Parking and Lighting	Arena/4H Hall Parking and Lighting	\$149,500	\$19,500	\$130,000	PRS2
PARKING LOTS	Parking Lot for Bloomfield Trail	Parking Lot for Bloomfield Trail	\$172,500	\$22,500	\$150,000	PRS
STREETS	Streetscape along Broadway from West End to Pacific	Streetscape along Broadway from West End to Pacific	\$1,215,085	\$158,489	\$1,056,596	RDF
P&R	Overlay Drive and Parking areas @ Shawnee Sports Complex	Entire drive and parking areas are over 15 years old, pitted and crumbled	\$440,000	\$40,000	\$400,000	PRS2

Transportation - Operations					Contingent Program
(Prioritized)					

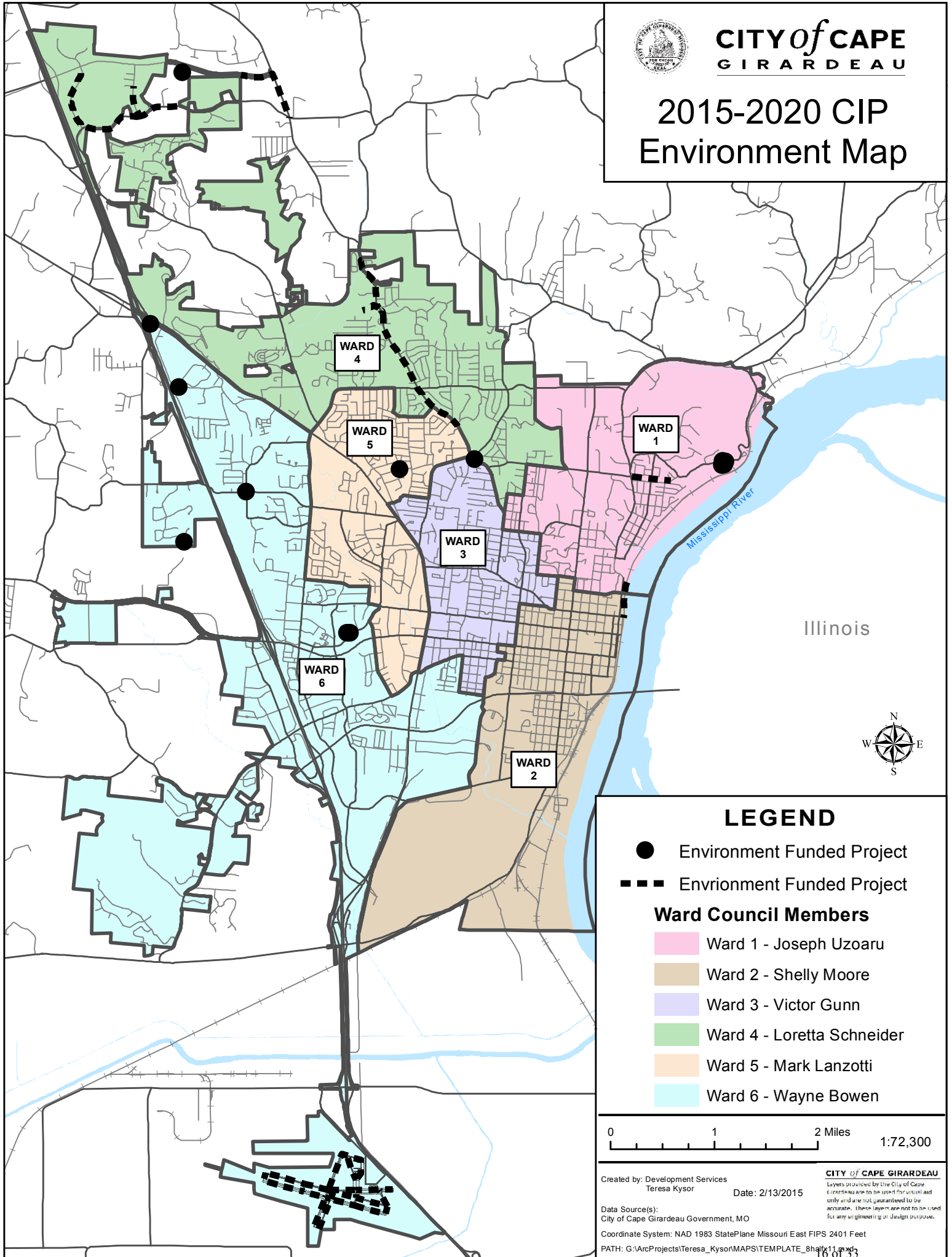
TRAFFIC CONTROL DEVICES	Traffic Signal LED bulb and battery replacement (\$12,210/year for a 5 year program)	Traffic Signal LED bulb and battery replacement (\$12,210/year for a 5 year program)	\$70,208	\$9,158	\$61,050	Operations
SIDEWALKS/ TRAILS	Sidewalk Repair	Sidewalk Repair	\$115,000	\$15,000	\$100,000	Operations

Transportation - Contingent: \$84,006,326



**CITY of CAPE
GIRARDEAU**

2015-2020 CIP Environment Map



LEGEND

● Environment Funded Project

--- Environment Funded Project

Ward Council Members

Ward 1 - Joseph Uzoaru

Ward 2 - Shelly Moore

Ward 3 - Victor Gunn

Ward 4 - Loretta Schneider

Ward 5 - Mark Lanzotti

Ward 6 - Wayne Bowen

0 1 2 Miles

1:72,300

Created by: Development Services
Teresa Kysor

Date: 2/13/2015

Data Source(s):
City of Cape Girardeau Government, MO

Coordinate System: NAD 1983 StatePlane Missouri East FIPS 2401 Feet

PATH: G:\ArcProjects\Teresa_Kysor\MAPS\TEMPLATE_8halfx11.mxd

CITY of CAPE GIRARDEAU
Layers provided by the City of Cape Girardeau are to be used for informational purposes only and are not guaranteed to be accurate. These layers are not to be used for any engineering or design purposes.

CITY of CAPE GIRARDEAU

Environment					Program by Fiscal Year				
Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Planning Year	Construction Year	Funding Source	Funding Source	
Stormwater									
FY 15-16									
Margaret & Janet Drainage	Upgrade area drainage systems on both streets	\$ 1,020,000	\$ -	\$ 1,020,000	2011	2014	PRS		
Hopper @ Kage Storm Pipe	Replace defective pipe	\$ 88,000	\$ 5,000	\$ 83,000	2015	2015			
Floodwall Toe Drain Replacement/Railroad Track Relocation	Need identified by Army Corps of Engineers for the effectiveness & safety of flood prevention at floodwall	\$ 1,500,000	\$ 150,000	\$ 1,350,000	2015	2016			
FY 16-17									
Environmental Assessment	Environmental Study for Airport	\$ 75,000	\$ 75,000	\$ -	2016	2017	State Funding	General Fund	
FY 18-19									
Wastewater									
FY 15-16									
Inflow and Infiltration Program	Repair defects in the sanitary sewer collection system	\$ 800,000	\$ -	\$ 800,000	2013	2015	SRF		
Twin Lakes Lift Station Replacement	Total replacement of station due to deterioration of in ground unit caused by flooding and corrosion.	\$ 85,000	\$ 12,750	\$ 72,250	2015	2016	CIST		
Boulder Crest Lift Station Rehabilitation	Convert the below ground unit to an above ground control unit with submersible pumps in the wet well.	\$ 75,000	\$ 11,250	\$ 63,750	2015	2016	CIST		
I55 & US61 Lift Station Rehabilitation	Convert the below ground unit to an above ground control unit with submersible pumps in the wet well.	\$ 80,000	\$ 12,000	\$ 68,000	2015	2016	CIST		
FY 16-17									
Inflow and Infiltration Program	Repair defects in the sanitary sewer collection system	\$ 1,000,000	\$ -	\$ 1,000,000	2013	2016	SRF		
FY 17-18									
Inflow and Infiltration Program	Repair defects in the sanitary sewer collection system	\$ 1,000,000	\$ -	\$ 1,000,000	2013	2017	SRF		
FY 18-19									

CITY of CAPE GIRARDEAU

Environment					Program by Fiscal Year			
Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Planning Year	Construction Year	Funding Source	Funding Source
Water								
FY 15-16								
Plant 1 Residuals	Solids handling improvements at Plant 1	\$ 833,000	\$ 117,000	\$ 716,000	2015	2016	Capital Improvement Sales Tax	Refinancing of Bonds
Lasalle Tank	Construct new 1,000,000 gal tank	\$ 3,200,000	\$ 467,500	\$ 2,732,500	2015	2016	Capital Improvement Sales Tax	Refinancing of Bonds
CR 618, Baldwin, Rt. W, & VMD Distribution Main	Construct approx. 15,900 LF of 12" water main along CR 618 from existing end on CR 618 to VMD 1 and on Baldwin, and on VMD 1 from CR 618 to LaSalle, and on Rt. W from CR 618 to LaSalle	\$ 1,500,000	\$ 60,000	\$ 1,440,000	2014	2015	Capital Improvement Sales Tax	Refinancing of Bonds
LaSalle BPS/Generator and Perryville/Boutin Transmission Main	Construct BPS and generator for LaSalle Tank and approx. 9,600 LF of 12" water main along Perryville from El Rio to Cape Christian School, to new BPS and generator, and along Boutin to Rt. W BPS	\$ 2,100,000	\$ 315,000	\$ 1,785,000	2015	2015	Capital Improvement Sales Tax	Refinancing of Bonds
Cape Rock/Perryville BPS & Generator	Construct a new BPS and install generator at Cape Rock and Perryville	\$ 612,000	\$ 200,000	\$ 412,000	2014	2015	Capital Improvement Sales Tax	Refinancing of Bonds
Gordonville Booster Pump Station	Construct a new BPS and install generator at Gordonville Road	\$ 865,300	\$ 74,520	\$ 790,780	2015	2016	Capital Improvement Sales Tax	Refinancing of Bonds
Gordonville Tank Painting	Paint Tank #1	\$ 474,200	\$ 40,800	\$ 433,400	2015	2016	Capital Improvement Sales Tax	Refinancing of Bonds
FY 16-17								
Plant 1 Filter Rehab & Rerating of Filters	Rehabilitate the 6 old filters at Plant 1 and rerate the filters	\$ 555,000	\$ 55,000	\$ 500,000	2016	2017	Capital Improvement Sales Tax	Refinancing of Bonds
Plant 1 Basin Rehab	Make repairs to the secondary settling basins and install structure to provide cover over the basins	\$ 536,000	\$ 56,000	\$ 480,000	2016	2017	Capital Improvement Sales Tax	Refinancing of Bonds
Plant 1 Upgrades	Seismic vulnerability, ammonia degassing improvements, filter pipe gallery improvements, chlorine room improvements	\$ 395,000	\$ 55,000	\$ 340,000	2016	2017	Capital Improvement Sales Tax	Refinancing of Bonds
Plant Pressure Zone - Distribution Main	Construct 1,000 ft of 8 inch main, abandon 14 inch main along Fitzgerald Circle, abandon 2 14 inch mains between Fitzgerald & Green Acres from Rand to Big Bend	\$ 200,000	\$ 15,000	\$ 185,000	2016	2017	Capital Improvement Sales Tax	Refinancing of Bonds
Lasalle Pressure Zone - Perryville Road Distribution Main	Construct 1,160 ft of 14 inch main along Perryville Road from Buckeye to Monterey and El Rio to Lakeshore	\$ 148,500	\$ 12,500	\$ 136,000	2016	2017	Capital Improvement Sales Tax	Refinancing of Bonds

CITY *of* CAPE GIRARDEAU

Environment	Program by Fiscal Year							
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Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Planning Year	Construction Year	Funding Source	Funding Source
FY 17-18								
FY 18-19								

Environment - Program: \$ 17,142,000

CITY *of* CAPE GIRARDEAU

Environment				Contingent Program			
(Prioritized)							
Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Possible Funding Source	Possible Funding Source	
Stormwater							
Stormwater Master Plan	Update existing Master Plan that was adopted in 2002	\$ 250,000	\$ 250,000	\$ -	PRS2		
Arena Creek Drainage Phase 1	New reinforced box culvert to address flooding on Optimist Dr	\$ 5,000,000	\$ 500,000	\$ 4,500,000	PRS2		
Arena Creek Drainage Phase 2	New Reinforced Box Culvert to address flooding on Optimist Dr	\$ 800,000	\$ -	\$ 800,000	PRS2		
Arena Creek Drainage Phase 3	Creek improvements from Janet to Arena Park	\$ 2,200,000	\$ 200,000	\$ 2,000,000	PRS2		
Ferndale @ Nottingham	Add new pipe system and inlets to address street and yard flooding	\$ 248,000	\$ -	\$ 248,000	PRS2		
Beavercreek Rd drain line	Install new pipe system to address street flooding	\$ 91,000	\$ -	\$ 91,000	PRS2		
Wastewater							
Wastewater Master Plan	Professional services for a complete Master Plan for the City's wastewater system	\$ 250,000	\$ 250,000	\$ -	Wastewater User Fees		
Retrofit 15 Lift Stations with Bypass Valves Phase 1	Bypass valves would allow for auxiliary pumps to be set up in an event of pump station failure and prevent SSO discharges.	\$ 60,000	\$ -	\$ 60,000	Sewer Fund		
Retrofit 15 Lift Stations with Bypass Valves Phase 2	Bypass valves would allow for auxiliary pumps to be set up in an event of pump station failure and prevent SSO discharges.	\$ 60,000	\$ -	\$ 60,000	Sewer Fund		
Airport Packaged Sewer Treatment Facility	If additional industry develops at the airport, a packaged sewer treatment facility will be required.	\$ 350,000	\$ 50,000	\$ 300,000	Grant		

CITY of CAPE GIRARDEAU

Environment (Prioritized)					Contingent Program		
Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Possible Funding Source	Possible Funding Source	
Water							
Distribution Main - Meadowbrook Pressure Zone	Construct 4,900 feet of 14 inch main along Henderson from Bertling to SEMO Campus	\$ 624,100	\$ 52,891	\$ 571,209	SRF Loan Program	Future Capital Sales Tax	
Expand Plant 1	Construct additional treatment trains for primary solids contact and flocculation, construct new residuals mixing and equalization system and new	\$ 3,900,000	\$ 476,500	\$ 3,423,500	SRF Loan Program	Future Capital Sales Tax	
Water Tank Painting	Paint College Tank, Gordonville Tank No. 2 & North County Park Tank	\$ 1,084,600	\$ 93,600	\$ 991,000	SRF Loan Program	Future Capital Sales Tax	
Distribution Main - Gordonville Pressure Zone	Construct 12,800 feet of 18 inch main along proposed Armstrong Drive from Bloomfield to Independence	\$ 2,343,800	\$ 198,625	\$ 2,145,175	SRF Loan Program	Future Capital Sales Tax	
LaSalle Pr. Zone - Cypress, Perryville, & Route W	3,800' of 14" main - Cypress from Perryville to Kelley Court, Perryville from Cypress to Route W, & Route W from Perryville to Boutin	\$ 484,000	\$ 41,017	\$ 442,983	SRF Loan Program	Future Capital Sales Tax	
Distribution Mains - LaSalle Pressure Zone	Construct 34,100 feet of distribution main at various locations throughout the pressure zone	\$ 4,109,529	\$ 399,623	\$ 3,709,906	SRF Loan Program	Future Capital Sales Tax	
County Rd 206 Distribution Main	11,700 feet of 12 inch distribution main along County Rd 206 from Rt K to Benton Hill Rd.	\$ 1,490,200	\$ 126,290	\$ 1,363,910	SRF Loan Program	Future Capital Sales Tax	
Route K Distribution Main Phase 1	3,800 feet of 14 inch distribution main along Rt K from Notre Dame Dr. south to County Rd 318	\$ 568,100	\$ 48,142	\$ 519,958	SRF Loan Program	Future Capital Sales Tax	
LaSalle & Rt W Distribution Main	4,200 feet of 12 inch main along LaSalle from Sandia Ln to RT. W and along Rt W from LaSalle to County Rd 218	\$ 535,000	\$ 45,335	\$ 489,665	SRF Loan Program	Future Capital Sales Tax	
Well Field Interconnect to Plant 2	Connect the raw water transmission main from the new well to the well field for Plant 2	\$ 210,000	\$ 25,200	\$ 184,800	SRF Loan Program	Future Capital Sales Tax	
Well Field Interconnect	Connect south well field to distribution system for emergency purposes	\$ 407,500	\$ 34,541	\$ 372,959	SRF Loan Program	Future Capital Sales Tax	
Transite Main Repalcement	Replace 4,900 feet of 4 inch and 6 inch transite pipe with new 8 inch pipe in the subdivision north of Sprigg St. and West Cape Rock	\$ 393,800	\$ 33,374	\$ 360,426	SRF Loan Program	Future Capital Sales Tax	
Electric Gate Valves	Install electric gates valve at the following tanks: College, Industrial Park, North County Park, Meadowbrook	\$ 160,100	\$ 13,836	\$ 146,264	SRF Loan Program	Future Capital Sales Tax	

CITY of CAPE GIRARDEAU

Environment				Contingent Program			
(Prioritized)							
Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Possible Funding Source	Possible Funding Source	
Security Upgrades	College Tank fencing, Industrial Park Tank fence & lighting, North County Park fence & lighting, Meadowbrook Tank lighting, Gordonville Tank	\$ 114,200	\$ -	\$ 114,200	SRF Loan Program	Future Capital Sales Tax	
County Rd 205 Distribution Main	7,500 feet extension of 12 inch distribution main along County Rd 205 south to Nash Rd	\$ 955,300	\$ 80,955	\$ 874,345	SRF Loan Program	Future Capital Sales Tax	
Cypress Rd PRV	Pressure Reducing Valve Installation	\$ 120,400	\$ 10,032	\$ 110,368	SRF Loan Program	Future Capital Sales Tax	
Onyx Distribution Main	3,800 feet of 12 inch main along Onyx from Hwy K to Sandstone	\$ 484,000	\$ 41,017	\$ 442,983	SRF Loan Program	Future Capital Sales Tax	
West Cape Rock Distribution Main	3,300 feet of 12 inch main along West Cape Rock Dr from Shadow Ridge to Big Bend Rd	\$ 420,300	\$ 35,620	\$ 384,680	SRF Loan Program	Future Capital Sales Tax	
LaSalle extension Distribution Main Phase 1	12,000 feet of 12 inch main east along proposed extension If LaSalle to County Rd 621 then south along County Rd 621 to Cypress Rd	\$ 1,528,400	\$ 129,528	\$ 1,398,872	SRF Loan Program	Future Capital Sales Tax	
Sprigg St. Main	Upgrade 6 inch main along Sprigg and extend new main by constructing 11,200 feet of main along Sprigg from south of Petroleum Rd to Kingshighway	\$ 1,426,600	\$ 120,893	\$ 1,305,707	SRF Loan Program	Future Capital Sales Tax	
N Sprigg St. Distribution Main	2,900 feet of 12 inch main along Sprigg St. from Lexington to east of Hidden Valley Dr.	\$ 369,400	\$ 31,303	\$ 338,097	SRF Loan Program	Future Capital Sales Tax	
LaSalle extension Distribution Main Phase 2	main east along proposed extension of LaSalle to County Rd 645 then south along County Rd 645 to Old Sprigg	\$ 1,122,000	\$ 95,082	\$ 1,026,918	SRF Loan Program	Future Capital Sales Tax	
Rt K Distribution Main Phase 2	8,600 feet of 12 inch main along County Rd 318 from Rt K to County Rd 314 and east along County Rd 314 to Willowbrook	\$ 1,095,400	\$ 92,828	\$ 1,002,572	SRF Loan Program	Future Capital Sales Tax	
Environment - Contingent:		\$ 33,255,729					

CITY of CAPE GIRARDEAU

Capital Assets- IT					Program by Fiscal Year			
Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Planning Year	Construction Year	Funding Source	Funding Source
Information Technology								
FY 15-16								
Radio Interoperability Infrastructure Phase 1	Communication system providing seamless communication among City departments and other agencies in the State and region. Infrastructure: new trunk site, 6 position consoles and Phase 1 mobiles & portables	\$ 1,500,000	\$ -	\$ 1,500,000	2015	2016	Fire Tax	Casino
Radio Interoperability Phase 2	Communication system providing seamless communication among City depts & other agencies in the State and region. Phase 2 mobiles & portables	\$ 237,500	\$ -	\$ 237,500	2015	2016	Fire Tax	Casino
Radio Interoperability Phase 3	Communication system providing seamless communication among City depts & other agencies in the State and region. Phase 3 mobiles & portables	\$ 237,500	\$ -	\$ 237,500	2015	2016	Fire Tax	Casino
Radio Interoperability Phase 4	Communication system providing seamless communication among City depts & other agencies in the State and region. Phase 4 mobiles & portables	\$ 237,500	\$ -	\$ 237,500	2015	2016	Fire Tax	Casino
Radio Interoperability Phase 5	Communication system providing seamless communication among City depts & other agencies in the State and region. Phase 5 mobiles & portables	\$ 237,500	\$ -	\$ 237,500	2015	2016	Fire Tax	Casino
Body cameras	Body-worn cameras for patrol officers w/accompanying cloud-based digital storage	\$ 170,000	\$ -	\$ 170,000	2015	2016	Innovation Fund	
Web Site Update/Redesign	Replace existing City website, meet online service delivery goals, including mobile app	\$ 60,000	\$ -	\$ 60,000	2015	2016	Innovation Fund	Operating Budget
FY 16-17								
Server Virtualization	Replace VM Host Server (3)	\$ 50,000	\$ -	\$ 50,000	2016	2016	General Fund	
FY 17-18								
CISCO Phone Upgrade	5 year upgrade	\$ 70,000	\$ -	\$ 70,000	2017	2017	General Fund	
FY 18-19								
IT improvement program	Efficient use and storage of data	\$ 70,000	\$ -	\$ 70,000	2018	2019	General Fund	
FY 19-20								

Capital Assets IT - Program: \$ 2,870,000

CITY *of* CAPE GIRARDEAU

Capital Assets- Information Technology	Contingent Program
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(Prioritized)

Department	Project Name	Project Description	Total Cost	Possible Funding Source
Information Technology				
PW	Transfer Station Scale and software	New scale house, scale, scale software and computer	\$ 175,000	
PW	Recycling Center Scale and software	New scale house, scale, scale software and computer	\$ 175,000	
IT	Create Fiber Rings	Necessary for redundancy	\$ 200,000	
FD	Cameras	Security Cameras (20)- located at Facilities (including Airport), Intersections, etc. Infrastructure is located at EOC	\$ 80,000	
IT	Fiber to Fire Stn 2,4	Increase communications	\$ 140,000	
IT	Fiber to Airport	Increase communications	\$ 100,000	
PR	Fiber or Wireless to Cemetery	Connect Cemetery to City network via fiber or wireless	\$ 150,000	
IT	Fiber/Wireless to Golf	Increase communications	\$ 300,000	

Capital Assets IT - Contingent: \$ 1,320,000

CITY of CAPE GIRARDEAU

Capital Assets - Facilities						Program by Fiscal Year		
Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Planning Year	Construction Year	Funding Source	Funding Source
Facilities								
FY 15-16								
Police Station	Replace inadequate and deteriorating space	\$ 13,800,000	\$ 1,800,000	\$ 12,000,000	2015	2016	PSTF	
Transfer Station Facility	Current facility is deteriorating and in need of repairs	\$ 4,025,000	\$ 525,000	\$ 3,500,000	2015	2016	Private/Public Partnership	
Fire Station #2 Renovation	Add maintenance storage building; improve/update living quarters	\$ 1,500,000	\$ 150,000	\$ 1,350,000	2015	2016	Fire Tax	
Fire Station #1 Renovation	Add vehicle bay and storage to south wall; secure entry lobby; update living quarters	\$ 600,000	\$ 75,000	\$ 525,000	2015	2016	Fire Tax	
Rehabilitate Air Traffic Control Tower - Phase 2	Repairing I-beams and reconstruct office damaged by water	\$ 50,000	\$ 7,500	\$ 42,500	2015	2016	General Fund	
Rehabilitate Air Traffic Control Tower - Phase 3	Repairing I-beams and reconstruct office damaged by water	\$ 113,000	\$ -	\$ 113,000	2015	2016	General Fund	
Terminal Area Master Plan Update		\$ 400,000	\$ -	\$ 400,000	2015	2016	State Funding	General Fund
Fire Station #3 Communications Tower	Existing temporary tower will not support additional equipment required for microwave and antennae	\$ 125,000	\$ 5,000	\$ 120,000	2011	2016	PSTF I	Operations
Capaha Park - Phase 2	New shelter construction	\$ 50,000	\$ -	\$ 50,000	2011	2016	PRS	
Update Parks & Recreation Master Plan	Evaluate park system for future park, trail and recreational needs	\$ 50,000	\$ 50,000	\$ -	2013		PRS	
Capaha Park - Phase 3	Renovate pond; dredging and bank restructure	\$ 287,500	\$ 37,500	\$ 250,000	2015	2016	PRS	
Cape Rock Park Improvements	Development of conceptual plan, re-design of access, equipment, parking, overlook and interpretive	\$ 70,000	\$ 10,000	\$ 60,000	2014	2016	PRS	
Arena Park - Phase 1	Shelters/playground replacement	\$ 150,000	\$ -	\$ 150,000	2014	2016	PRS	
Land Acquisition for Airport Expansion	60 acres in the NW quadrant	\$ 500,000	\$ 35,000	\$ 465,000	2015	2016	MoDOT (\$450,000)	General Fund (\$50,000)
Arena Park- Phase 2	New Street Lighting/Signage Design	\$ 155,000	\$ 5,000	\$ 150,000	2015	2016	PRS	

CITY of CAPE GIRARDEAU

Capital Assets - Facilities						Program by Fiscal Year		
Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Planning Year	Construction Year	Funding Source	Funding Source
Capaha Park Expansion	New shelter, splash pad, restroom facility	\$ 345,000	\$ 34,500	\$ 310,500	2015	2016	PRS	
Cape Splash Expansion	New speed slide water feature	\$ 750,000	\$ 30,000	\$ 720,000	2015	2016	H/M/R	
FY 16-17								
Main Terminal Remodel/Updates	Determine cause and remedy the cracking ceramic tile in the terminal; add computer lounges; restaurant updates; wall treatments	\$ 1,000,000	\$ 100,000	\$ 900,000	2016	2017	MoDOT (60/40)	General Fund
Kiwanis Park Improvements	Internal park trail system/playground equipment/restroom	\$ 320,000	\$ -	\$ 320,000	2015	2016	PRS	
Missouri Park Improvements	Development of conceptual plan/construction	\$ 85,000	\$ 5,000	\$ 80,000	2016	2016	PRS	
Fire Station #4 Relocate/Replace	Replacement Fire Station #4	\$ 3,027,500	\$ 375,000	\$ 2,652,500	2016	2017	Fire Tax	
Airport Perimeter Fence	Fencing around the entire perimeter	\$ 1,328,000	\$ 92,960	\$ 1,235,040	2016	2017	Federal (\$1,195,200)	General Fund (\$132,800)
Indoor Sports Facility		\$ 12,500,000	\$ 125,000	\$ 12,375,000	2016	2017	H/M/R	
FY 17-18								
Rehabilitate 18 Old T-Hangars		\$ 150,000	\$ 22,500	\$ 127,500	2017	2018	State and Federal Funding	General Fund
Construct Maint/ARFF Facility		\$ 1,100,000	\$ 165,000				State and Federal Funding	General Fund
Replace Airport Corporate Hangar		\$ 600,000	\$ 60,000	\$ 540,000	2017	2018	TBD	
FY 18-19								
FY 19-20								

Capital Assets Facilities - Program: \$ 43,081,000

CITY of CAPE GIRARDEAU

Capital Assets- Facilities					Contingent Program		
(Prioritized)							
Dept.	Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Possible Funding Source	Possible Funding Source
Facilities							
CH	City Hall - Add Elevator	City Hall basement and second floor is not handicap accessible	\$ 220,000	\$ 20,000	\$ 200,000	TBD	
CH	City Hall - Renovate/Replace HVAC	System is antiquated and getting parts for replacement is getting more difficult	\$ 900,000	\$ -	\$ 900,000	TBD	
AP	Improved Terminal Security and Access Control		\$ 205,700	\$ 18,700	\$ 187,000	MoDOT	General Fund
AP	Airport Entrance Sign and Lighting	New airport entrance sigh with lighting	\$ 55,000	\$ -	\$ 55,000	TBD	
AP	Arch Hangar Structural	Replace the missing bolts in the structural frame of the Arch Hangar and check the tightness of the remaining bolts	\$ 54,000	\$ 4,000	\$ 50,000	TBD	
P&R	Shawnee Park Shelter (x 4)	Shelter built in-house for softball fields	\$ 60,000	\$ -	\$ 60,000	PRS	Foundation
P&R	Shawnee Complex Entryway - West End	Signage/landscaping and lighting	\$ 115,000	\$ 15,000	\$ 100,000	PRS	
P&R	New Soccer Concession/Restroom	West end side	\$ 50,000	\$ -	\$ 50,000	PRS2	Foundation
P&R	Red Star Recreation Area	RV Park, boat ramp/recreational dock, playgrounds, trails, and community space	\$ 2,500,000	\$ -	\$ 2,500,000	TBD	
AP	Airport - Storage Building for Runway Equipment	Building to store airport ARFF and snow removal equipment	\$ 1,254,650	\$ 163,650	\$ 1,091,000	MoDOT	General Fund
P&R	Capaha Field Renovation - Drainage	Outfield and drainage (not shown as part of PRS projects	\$ 126,000	\$ 1,000	\$ 125,000	PRS/University	Foundation
P&R	Indoor Aquatic Facility - to replace Central Pool	Replace aging aquatic facility	\$ 20,000,000	\$ 3,000,000	\$ 17,000,000	PRS2	
PD	Firearms Range	To purchase property and build a firearms range suitable for pistols and rifles. The range will be used for ongoing training, as well as required annual certification. The range can also be used by other regional law enforcement agencies, which may offset	\$ 644,000	\$ 84,000	\$ 560,000	Grants/donations	Phase II of the Public Safety Trust Fund
P&R	Sports Field Lighting System	Soccer field #3, 13 14	\$ 390,000	\$ -	\$ 390,000	PRS2	
P&R	Fort D sewer renovation	Sewer pipes have collapsed.	\$ 110,000	\$ 10,000	\$ 100,000	TBD	
OTHER	Accessibility upgrades and other improvements at River Heritage Museum	Does not include HVAC or dehumidification	\$ 280,500	\$ 25,500	\$ 255,000	TBD	
FD	Regional Training Center	Training Tower and Burn Building	\$ 1,339,000	\$ 39,000	\$ 1,300,000	Future Tax	
ALL	Citywide Gateway Features	Citywide Gateway Features	\$ 200,000	\$ -	\$ 200,000	TBD	
P&R	Shawnee Park Softball Fields 1 -5 Irrigation (New)	New five field irrigation and timing system (\$20,000/field)	\$ 100,000	\$ -	\$ 100,000	PRS	Foundation

CITY of CAPE GIRARDEAU

Capital Assets- Facilities					Contingent Program		
(Prioritized)							
Dept.	Project Name	Project Description	Total Cost	Planning Cost	Construction Cost	Possible Funding Source	Possible Funding Source
FD	Additional Fire Stations - (3)	New Fire Station - one may be necessary for the North, South, and West sides of town; \$3M/Station	\$ 11,250,000	\$ 2,250,000	\$ 9,000,000	Future Tax	
FD	Demolish existing building at Fire Training Site and grade site	Demolish existing building at Fire Training Site and grade site	\$ 50,000	\$ -	\$ 50,000	TBD	
P&R	Shawnee Park Digital Marquee	Electrical/Design- replace current	\$ 50,000	\$ -	\$ 50,000	PRS	Foundation
PR	Restrooms @ Main & Independence	Restrooms @ Main & Independence	\$ 100,000	\$ 10,000	\$ 90,000	TBD	
PR	Replace lights on Softball Fields 1-5 @ Sports Complex	Replace lights on Softball Fields 1-5 @ Sports Complex	\$ 650,000	\$ -	\$ 650,000	PRS2	
PR	Osage Centre - Upgrade HVAC	Install hot/cold water controls and thermostats for air handling system for the main floor and repair unit in the food prep room	\$ 60,000	\$ -	\$ 60,000	PRS	
PR	New Shelter @ Golf Course	Replace existing shelter	\$ 50,000	\$ -	\$ 50,000	PRS	Foundation
PR	Replace fencing around Softball Fields 1-5 @ Sports Complex	Replace fencing around Softball Fields 1-5 @ Sports Complex	\$ 150,000	\$ -	\$ 150,000	PRS2	
PR	Bleacher Canopies on Softball Fields 1-5 @ Sports Complex	Bleacher Canopies on Softball Fields 1-5 @ Sports Complex	\$ 76,800	\$ -	\$ 76,800	PRS2	
PR	Extend Sports Complex Concession Patio 40' Extension off of west side of Concession Building A		\$ 192,000	\$ -	\$ 192,000	PRS2	
PR	New Maintenance Bldg @ Capaha Field	New Maintenance Bldg @ Capaha Field	\$ 80,000	\$ -	\$ 80,000	PRS2	
PR	Replace lights at Capaha Field	Replace field lights at Capaha Field	\$ 500,000	\$ -	\$ 500,000	PRS2	
PR	Grandstands & Home Run Deck @ Capaha Field	Grandstands & Home Run Deck @ Capaha Field	\$ 500,000	\$ -	\$ 500,000	PRS2	
P&R	Arena Park - Skate Park	Develop in one of our existing parks	\$ 300,000	\$ 15,000	\$ 285,000	Grants/donations	PRS 2
P&R	Cape Splash Expansion - Phase 3	Add on to facility via another wading pool area, concession stand/restroom building, and gazebo	\$ 950,000	\$ 95,000	\$ 855,000	PRS	
P&R	Renovation of soccer fields #10, #11, and #12 restroom to include concession facilities	Replace existing restroom structure located between soccer fields #10, #11, and #12 with a new concession/restroom facility	\$ 80,000	\$ 8,000	\$ 72,000	PRS2	
P&R	Replace Splash Pad surface at Cape Splash	Surface of Splash Pad has been coming apart in small pieces since 2011. Some professional patch repairs have been made, some in-house, however the entire surface will need to be replaced before it becomes a tripping hazard to young patrons	\$ 62,000	\$ 6,200	\$ 55,800	TBD	

Capital Assets Facilities - Contingent: \$ 43,704,650

CITY *of* CAPE GIRARDEAU

Capital Assets - Fleet					Program by Fiscal Year
Department	Fleet #	Year	Make	Model	Replacement Cost
Fleet/Rolling Stock					
FY 15-16					
Sewer Maint	236	2006	IHC	7400	\$305,731
Sewer Maint	172	2005	FORD		\$141,432
S-W Transfer	800	2006	IHC	7400	\$127,157
Street	272	1999	IHC	4700	\$64,212
Water	196	2008	JOHN DEERE	410J	\$99,253
Water	180	2005	DAEWOO	SL175LC-V1155	\$153,984
Stormwater	182	2011	CATAPILLER	430E	\$99,171
Parks	TBD	Tax	TBD	EQUIPT	\$694,603
FY 16-17					
Water	192	2006	JOHN DEERE	35D	\$55,750
Street	194	2009	JOHN DEERE	5083E	\$74,001
Street	303	2011	JOHN DEERE	544K	\$202,368
S-W Transfer	203	2011	JOHN DEERE	644K	\$295,900
Water	707	2007	EAGR-BEAV	3500HD	\$52,697
S-W Recycle	289	2011	PETERBILT	M-320	\$282,685
Parks	TBD	Tax	TBD	EQUIPT	\$572,488
FY 17-18					
Water	193	2012	JOHN DEERE	310SK	\$102,000
Water	222	2008	IHC	4300	\$146,035
FY 18-19					
Street	300	2008	DURA		\$91,784
Stormwater	198	2008	TAKEUCHI	TB145C	\$75,468
Sewer Maint	230	2006	IHC	7500	\$145,981
Water	310	2009	DITCHWITCH	JT3020	\$274,170

CITY *of* CAPE GIRARDEAU

Capital Assets - Fleet					Program by Fiscal Year
Department	Fleet #	Year	Make	Model	Replacement Cost
Fleet/Rolling Stock					
FY 19-20					
Water	163	2009	CHEVROLET	4500	\$63,942
S-W Residential	290	2012	FREIGHTLINER	M2	\$174,310
Street	202	2010	IHC	7400	\$130,925
Street	215	2010	IHC	7400	\$130,925
Street	232	2010	IHC	7400	\$129,623
Street	211	2010	IHC	7400	\$130,925
Water	138	2009	IHC	4300	\$146,176
S-W Residential	283	2011	PETERBILT	M-320	\$282,685
S-W Residential	284	2011	PETERBILT	M-320	\$282,685
S-W Recycle	286	2011	PETERBILT	M-320	\$282,685
S-W Recycle	288	2011	PETERBILT	M-320	\$282,685
S-W Residential	285	2011	PETERBILT	M-320	\$282,685
Water	725	2010	VERMEER	V800LE-250	\$75,340
S-W Transfer	200	2006	JOHN DEERE	710G	\$122,297
Capital Assets Fleet - Program:					\$6,574,759

CITY of CAPE GIRARDEAU

Capital Assets- Fleet					Contingent Program
Department	Fleet #	Year	Make	Model	Replacement Cost
Fleet/Rolling Stock					
FY 15-16					
Fire	265	1995	IHC	4800	\$288,500
Park-Golf	1201	2009	TORO	GROUNDMASTER	\$70,748
Park-Softball	1203	2009	TORO	GROUNDMASTER	\$59,240
Park-Golf	1215	2009	TORO	3250D	\$50,967
Park-Cemetery	481	2005	JOHN DEERE		\$52,691
Park-Softball	1202	2009	TORO	GROUNDMASTER	\$70,083
FY 16-17					
FY 17-18					
Fire	139	2008	CHEVROLET	SUBURBAN	\$368,500
FY 18-19					
Fire	260	2003	E1	CYCLONE II	\$498,500
Park-Softball	421	2012	JOHN DEERE	4720	\$51,790
Park-Maint	1223	2009	JOHN DEERE	4320	\$51,266
Park-Maint	1226	2009	JOHN DEERE	4320	\$51,266
Park-Maint	1224	2009	JOHN DEERE	5095	\$55,866
Park-Golf	1227	2009	JOHN DEERE	210LJ	\$89,621
Park-Maint	1228	2009	JOHN DEERE	210LJ	\$101,406
Park-Softball	1229	2009	JOHN DEERE	210LJ	\$104,552
FY 19-20					
Park-Maint	150	2009	CHEVROLET	C4500	\$97,475
Park-Golf	1239	2010	TORO	6700D	\$79,700
Capital Assets Fleet - Contingent:					\$2,142,172

CITY of CAPE GIRARDEAU
FY 2015-20 CIP

		Total
Transportation		
Program	\$	22,490,990
Contingent	\$	84,006,326
Environment		
Program	\$	17,142,000
Contingent	\$	33,255,729
Stormwater		
Program	\$	2,683,000
Contingent	\$	8,589,000
Wastewater		
Program	\$	3,040,000
Contingent	\$	720,000
Water		
Program	\$	11,419,000
Contingent	\$	23,946,729
Assets		
Program	\$	52,525,759
Contingent	\$	47,166,822
IT		
Program	\$	2,870,000
Contingent	\$	1,320,000
Facilities		
Program	\$	43,081,000
Contingent	\$	43,704,650
Fleet		
Program	\$	6,574,759
Contingent	\$	2,142,172

Total	Program	\$	92,158,749
Total	Contingent	\$	164,428,877

Transportation	
Program	Funding Source
\$ 13,175,000	TTF4
\$ 296,310	TTF (Other)
\$ 750,000	MoDOT
\$ 2,050,000	Casino
\$ 220,000	PRS
\$ 3,400,000	Cape Special Road District
\$ 2,047,390	State Funding
\$ 2,047,390	General Fund
\$ 1,948,600	Federal Grants
\$ 7,200,000	Other Sources
Contingent	Potential Funding Source
\$ 31,227,500	TTF5
\$ 30,362,913	TTF6
\$ 3,284,000	TTF3
\$ 172,500	PRS
\$ 589,500	PRS2
\$ 9,979,235	RDF
\$ 7,518,470	Grants
\$ 610,000	Casino CIP
\$ 185,208	Operations
\$ 77,000	TBD

Environment	
Program	Funding Source
\$ 11,419,000	CIP Sales Tax
\$ 11,419,000	Bond Refinancing
\$ 2,800,000	SRF
\$ 1,020,000	PRS
\$ 75,000	State Funding
\$ 75,000	General Fund
\$ 240,000	CIST
\$ 1,588,000	
Contingent	Potential Funding Source
\$ 8,589,000	PRS2
\$ 23,946,729	SRF Loan Program
\$ 23,946,729	Future Capital Sales Tax
\$ 250,000	Wastewater User Fees
\$ 120,000	Sewer Fund
\$ 350,000	Grant

Capital Assets - IT	
Program	Funding Source
\$ 60,000	Operating Budget
\$ 230,000	Innovation Fund
\$ 2,450,000	Fire Tax
\$ 190,000	General Fund
\$ 2,450,000	Casino
Contingent	Potential Funding Source
\$ 1,320,000	

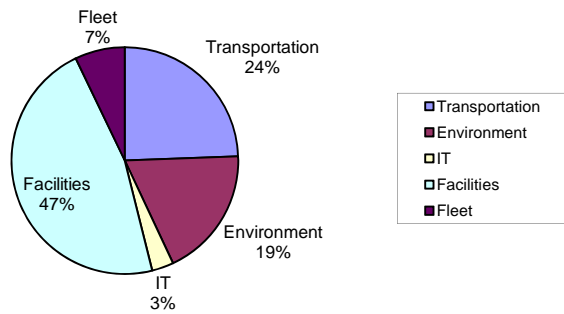
Capital Assets - Facilities	
Program	Funding Source
\$ 4,641,000	General Fund
\$ 1,650,000	State Funding
\$ 2,578,000	Federal Funding
\$ 5,127,500	Fire Tax
\$ 1,500,000	MoDOT
\$ 13,925,000	PSTF
\$ 1,512,500	PRS
\$ 125,000	Operations
\$ 600,000	TBD
\$ 13,250,000	H/M/R
\$ 4,025,000	Private/Public Partnership
Contingent	Potential Funding Source
\$ 1,460,350	MoDOT
\$ 1,460,350	General Fund
\$ 1,511,000	PRS
\$ 22,968,800	PRS2
\$ 436,000	Foundation
\$ 126,000	University
\$ 944,000	Grants/donations
\$ 644,000	Public Safety Trust Fund (Phase II)
\$ 12,589,000	Future Tax
\$ 4,531,500	TBD

Capital Assets - Fleet	
Program	Funding Source
\$ 6,574,759	Replacement Fund/PRS/Fire Tax
Contingent	Potential Funding Source
\$ 2,142,172	

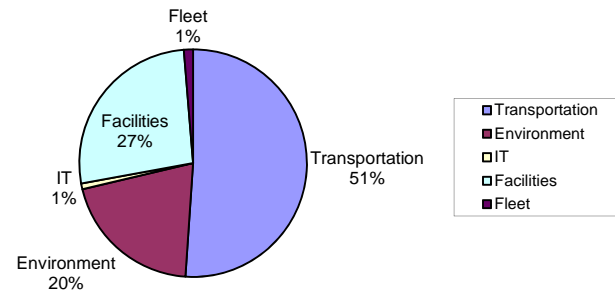
CITY of CAPE GIRARDEAU

FY 2015-20 CIP

Programmed Projects



Contingent Projects



Program	
Transportation	\$ 22,490,990
Environment	\$ 17,142,000
IT	\$ 2,870,000
Facilities	\$ 43,081,000
Fleet	\$ 6,574,759
Total	\$ 92,158,749

Contingent	
Transportation	\$ 84,006,326
Environment	\$ 33,255,729
IT	\$ 1,320,000
Facilities	\$ 43,704,650
Fleet	\$ 2,142,172
Total	\$ 164,428,877