



## **CAPITAL IMPROVEMENTS**

**CITY OF ST. LOUIS, MISSOURI**

## **CAPITAL IMPROVEMENTS**

Since the establishment of the Capital Fund in 1989, the City has successfully begun the process of restoring and improving its capital assets. In August 1993, voters passed a one-half cent sales tax dedicated to capital improvement projects. This new source of revenue has greatly enhanced the City's ability to meet its capital needs. Major accomplishments and highlights of St. Louis' capital improvement program are shown on the table on the following page.

This section presents an overview of St. Louis' capital improvement program, including the planning process, the five-year Capital Improvements Plan, and the FY2012 Capital Budget. The entire Capital Improvements Plan, including a budget for each fund, account, and subaccount within the Capital Fund, is presented in a separately bound volume.

### **CAPITAL PLANNING PROCESS**

To address the City's pressing capital infrastructure and equipment needs, the City of St. Louis established capital planning policies and the Capital Fund in 1989. City ordinances require the Budget Division, together with the Capital Committee, to develop a five-year capital improvement plan (CIP) annually. Each year, a Capital Budget must be prepared, based on the first year of the CIP. Both the CIP and Capital Budget must be submitted by the Budget Division to the Board of Estimate and Apportionment and Board of Aldermen for approval. The CIP and Capital Budget are submitted in the same manner and time as the general operating budget of the City. A flow chart of this process is shown on page C-3.

## **CAPITAL IMPROVEMENT PROGRAM ACCOMPLISHMENTS**

### ***Roads and Bridges***

- Replacement of several major bridges in the City, including the Lansdowne Ave, South Kingshighway, Arsenal Street, Morganford, Alabama and Natural Bridge Road.
- Truman Parkway and resurfacing of arterial and residential streets throughout the City.

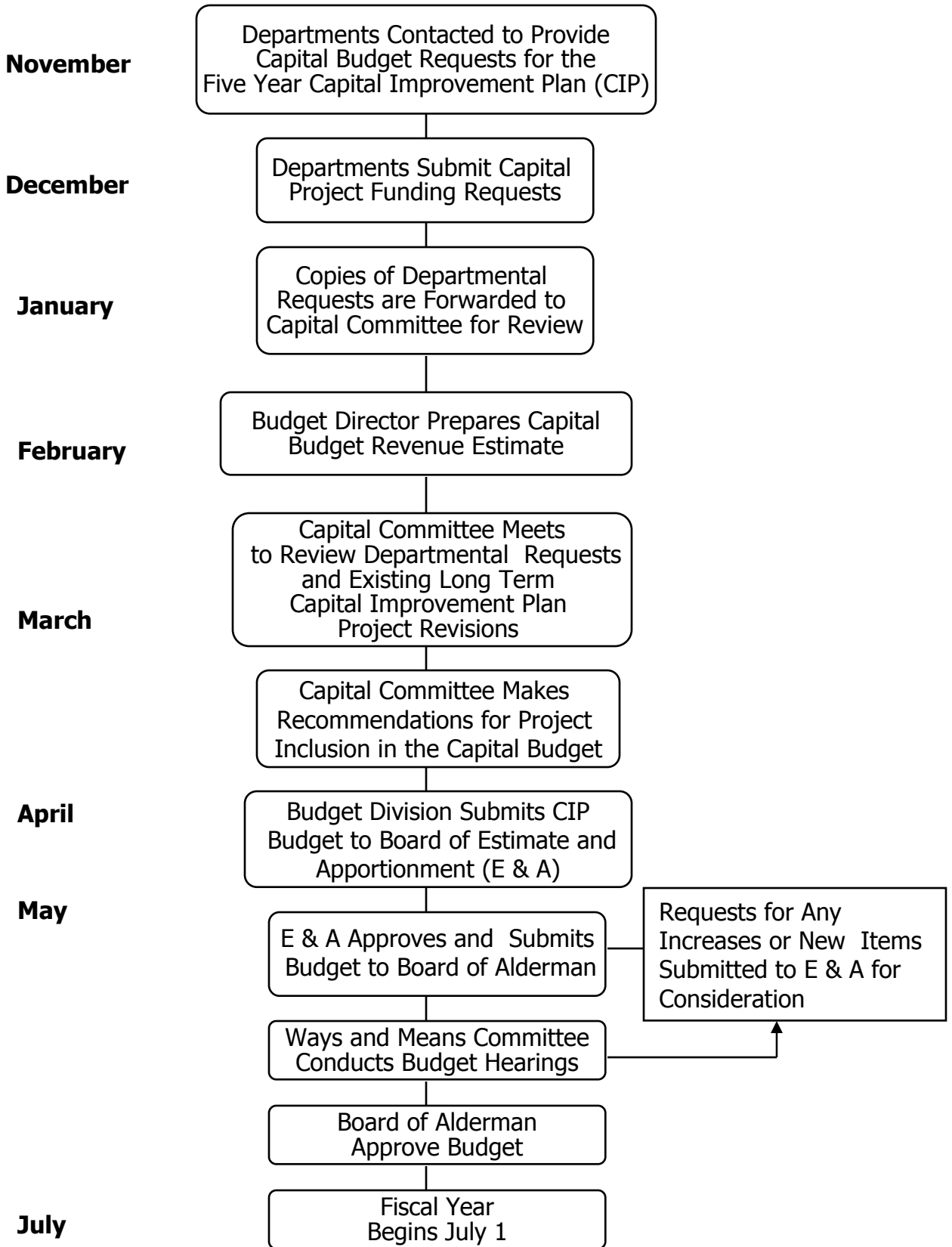
### ***Neighborhood Stabilization***

- Improvements, such as lighting, street resurfacing, and new playground equipment in the City's six major parks and many neighborhood parks
- Enhanced street lighting at all recreation centers, neighborhood parks, community schools and churches throughout the City.
- Demolition of abandoned buildings
- Improvements at the City's recreation centers

### ***Facility Improvements and Equipment Replacement***

- Repair, expansion, and construction of City-owned buildings, including the Civil Courts Building, the Justice Center, Carnahan Courthouse, 1520 Market Street and the Police Department Area Command Stations.
- Implementation of a rolling stock replacement program
- Progress toward complying with Federal mandates
- Flood protection projects
- Warning Siren System

# Capital Improvement Plan (CIP) Budget Process



The Capital Committee is responsible for the assessment and review of capital needs and must develop and recommend the CIP and Capital Budget. As established by ordinance, the Capital Committee consists of the following members: the Budget Director, who serves as Chairperson, the Community Development Agency Director, the President of the Board of Public Service, the President of the Board of Aldermen (or his designee), one other Alderman appointed by the President of the Board of Aldermen, the Comptroller (or his designee), one other person from the Comptroller's office, the Mayor (or his designee), and the Chairperson of the Ways and Means Committee.

A committee of City residents, the Citizen's Advisory Committee for Capital Expenditures, is involved in the capital planning process. This committee reviews and assesses capital needs, advises the Capital Committee on the development and recommendation of the CIP and Capital Budget, and reviews the City's capital accomplishments.

The Capital Committee selects and prioritizes capital projects using established criteria. The following criteria are used to evaluate projects:

- Capital improvements that will foster St. Louis' goal of preserving and improving municipal buildings and other assets;
- Capital improvements that will foster St. Louis' goal of fiscal stability and soundness;
- Capital improvements that will foster St. Louis' goal of preserving its infrastructure and heritage;
- Projects that reduce the cost of operations or energy consumption;
- Projects that promote operational safety.

In January 1994, the Capital Committee adopted additional selection criteria. Projects are evaluated and funding recommendations are made according to the following priorities:

- 1) Required payment for existing debt service
- 2) Local match amounts for bridge and street improvements et al
- 3) Funding for State and Federal mandates, including underground storage tank abatement, ADA compliance, asbestos and lead paint abatement
- 4) Ongoing replacements necessary for City operations

## **FIVE-YEAR CAPITAL IMPROVEMENT PLAN**

The 2012-2016 Capital Improvements Plan identifies the projects funded in the FY2012 Capital Budget and those projects scheduled for the next four years. Projects included in the Capital Improvements Plan (CIP) from FY2012-FY2016 have a projected cost of \$320 million. The projects will be funded through a combination of local, state and federal sources. Over the five-year period, approximately \$219 million will be appropriated to pay for the projects. This amount includes outright purchases as well as debt service payments, and in the case of road and bridge projects, the City's local matching share of the total cost.

Projects included in the CIP have been grouped into three major categories. These categories are road and bridge improvements, neighborhood stabilization projects, and facility improvements and equipment replacement. Table I presents a summary of proposed capital projects for the next five years. The projects presented in the FY2012 column represent the FY2012 Capital Budget, while projects in subsequent years will be reviewed and updated on an annual basis. A detailed description of each proposed project is included in the separately bound Capital Improvements Plan.

**TABLE I**  
**CAPITAL IMPROVEMENTS PLAN**  
**USE OF FUNDS**

	FY2012	FY2013	FY2014	FY2015	FY2016	
<b>ROAD AND BRIDGE PROJECTS</b>						
ARTERIAL STREET RESURFACING	0	1,000,000	1,000,000	1,000,000	1,000,000	
BRIDGE REPAIR/RESURFACING	0	500,000	500,000	500,000	500,000	
BRIDGE RECONSTRUCT/REPLACEMENT (ISTEA)	20,000	10,500,000	3,650,000	3,300,000	800,000	
EQUIPMENT REPLACEMENT (ISTEA)	0	1,230,000	550,000	0	0	
STREET RECONSTRUCTION (ISTEA)	0	440,000	60,000	0	0	
<b>ROAD AND BRIDGE PROJECTS</b>	<b>Total</b>	<b>\$20,000</b>	<b>\$13,670,000</b>	<b>\$5,760,000</b>	<b>\$4,800,000</b>	<b>\$2,300,000</b>
<b>NEIGHBORHOOD STABILIZATION PROJECTS</b>						
MAJOR PARKS IMPROVEMENTS (1/2 CENT & METRO & GRANTS)	2,233,900	3,283,700	3,313,500	3,343,200	3,372,300	
POLICE DEPARTMENT IMPROVEMENTS	1,551,000	1,554,000	1,557,000	1,558,000	1,561,000	
METRO PARKS - (NEIGHBORHOOD PARKS)	926,400	944,900	963,800	983,100	1,002,800	
RECREATION CENTER IMPROVEMENTS	0	469,400	473,500	477,700	481,900	
WARD IMPROVEMENT PROJECTS	5,816,250	7,823,000	7,892,000	7,961,500	8,032,000	
<b>NEIGHBORHOOD STABILIZATION PROJECTS</b>	<b>Total</b>	<b>\$10,527,550</b>	<b>\$14,075,000</b>	<b>\$14,199,800</b>	<b>\$14,323,500</b>	<b>\$14,450,000</b>
<b>FACILITY IMPROVEMENTS AND EQUIPMENT REPLACEMENT</b>						
911 SYSTEM UPGRADES	245,736	122,868	0	0	0	
BUILDING IMPROVEMENTS	0	1,860,000	1,750,000	1,750,000	1,750,000	
CIVIL COURTS BUILDING IMPROVEMENTS	2,830,040	2,825,913	2,822,781	2,453,615	0	
CARNAHAN COURTHOUSE IMPROVEMENTS	0	344,456	2,188,581	2,184,181	2,182,981	
FEDERAL MANDATES	0	350,000	200,000	150,000	150,000	
GATEWAY TRANSPORTATION FACILITY IMPROVEMENTS	568,000	567,000	568,000	568,000	568,000	
JUSTICE CENTER PROJECT	13,547,500	10,881,944	10,878,156	10,877,038	10,871,438	
FACILITY & INFRASTRUCTURE PROJECTS - JUVENILE DETENTION	1,546,300	1,546,300	1,545,500	1,548,900	1,546,300	
1520 MARKET STREET IMPROVEMENTS	771,411	1,640,390	1,590,390	1,590,390	1,590,390	
IMPROVEMENT PROJECTS	0	30,000	30,000	30,000	30,000	
ROLLING STOCK & COMPUTER REPLACEMENT	3,624,461	4,054,845	3,485,231	2,939,799	2,394,367	
<b>FACILITY IMPROVEMENTS AND EQUIPMENT REPLACEMENT</b>	<b>Total</b>	<b>\$23,133,448</b>	<b>\$24,223,716</b>	<b>\$25,058,639</b>	<b>\$24,091,923</b>	<b>\$21,083,476</b>
<b>ENGINEERING, DESIGN AND ADMINISTRATION</b>	<b>Total</b>	<b>\$1,090,000</b>	<b>\$1,120,000</b>	<b>\$1,150,000</b>	<b>\$1,180,000</b>	<b>\$1,210,000</b>
<b>All Capital Improvement Projects</b>		<b>\$34,920,998</b>	<b>\$53,388,716</b>	<b>\$46,468,439</b>	<b>\$44,695,423</b>	<b>\$39,343,476</b>

## **Road and Bridge Improvement Projects**

Most of the costs of the transportation projects are funded through the Federal Surface Transportation Program. The CIP will provide a total of \$26.53 million toward road and bridge improvements over the next five years. This amount will serve as the City's local match for federally funded projects with an estimated value of over \$52.0 million. This represents about 12.2 percent of the total CIP projects either in progress or begun during the five-year-period.

The CIP also includes \$4.0 million for arterial street resurfacing and \$2.0 million for bridge repair/resurfacing. These street and bridge improvements will be funded entirely with City dollars. Prior to the passage of the capital improvement sales tax, many needed arterial street and bridge repairs went undone.

## **Neighborhood Stabilization Projects**

Neighborhood stabilization capital projects include improvements in the City's 28 wards, recreation centers, parks, and Police Department. Approximately \$67.55 million in neighborhood stabilization projects is included in the five-year plan. Proposed five-year plan funding includes the following:

- \$37.52 million for ward improvements
- \$15.62 million for major park improvements
- \$7.77 million for Police Department improvements
- \$1.91 million for recreation center improvements
- \$4.82 million for neighborhood park improvements

The majority of neighborhood stabilization projects will be improvements in the City's neighborhoods and parks. Due to economic conditions, in FY2012, part of the 1/2Cent Sales Tax was reallocated to fund existing debt, thus the amount for Ward projects has been reduced. Each Ward will receive \$207,723 for capital improvements recommended



by the Aldermen. In the past, Aldermen have used these funds to resurface residential streets & alleys, improve neighborhood parks, reconstruct alleys, sidewalk & curb replacement, street tree planting and to replace dumpsters.

### **Facility Improvement and Equipment Replacement**

Approximately \$117.58 million in facility improvements and equipment replacement is planned for the next five years. More than 90% of this amount will be expended to retire the debt associated with the downtown Justice Center and the expansion of the Medium Security Institution, the renovations to the Civil Courts Building and the Carnahan Courthouse, the Rolling Stock, Computer Systems, Gateway Transportation Center (Multi-Modal) Facility & Infrastructure Debt Service (Juvenile Detention), 1520 Market (Abram) Building and 911 System debts. The details of individual projects are available in the Capital Improvements Plan presented in a separately bound volume.

Facility improvement and equipment replacement projects proposed in the five-year Capital Improvement Plan include:

- \$57.05 million for the MSI expansion and Justice Center financing
- \$10.93 million for renovations & financing of the Civil Courts building
- \$6.90 million for renovations & financing of the Carnahan Courthouse
- \$14.21 million for rolling stock, 911 systems and computer equipment replacement
- \$2.84 million for renovations & financing of the Gateway Transportation Center (Multi-Modal)
- \$7.18 million for renovations & financing of 1520 Market (Abram) Building
- \$7.73 million for Facility & Infrastructure Debt Service (Juvenile Detention)
- \$8.08 million for Federal mandate compliance, repairs to City buildings and other projects

## **Funding Sources**

The capital projects included in this plan will be financed through a combination of local, state, and federal sources. Table II presents a summary of estimated resources available for capital expenditures for the next five years. A brief description of the funding sources follows.

**TABLE II**  
**CAPITAL IMPROVEMENTS PLAN**  
**SOURCE OF FUNDS**

	<b>FY2012</b>	<b>FY2013</b>	<b>FY2014</b>	<b>FY2015</b>	<b>FY2016</b>
1/10 Cent Sales Tax for Metro Parks (40% Major Parks)	<b>617,600</b>	623,800	630,000	636,300	642,700
1/10 Cent Sales Tax for Metro Parks (60% Neighborhood Parks)	<b>926,400</b>	935,600	945,000	954,500	964,000
1/2 Cent Sales Tax for Capital Improvement	<b>16,600,000</b>	16,766,000	16,934,000	17,103,000	17,274,000
Courthouse Restoration Fund - Municipal Courts	<b>150,000</b>	150,000	150,000	150,000	150,000
Courthouse Restoration Fund - State Courts	<b>1,250,000</b>	1,250,000	1,250,000	1,250,000	1,250,000
CVC Capital Lease Reimbursements	<b>217,000</b>	217,000	217,000	217,000	217,000
Gasoline Tax Revenue - (County Share)	<b>630,000</b>	630,000	630,000	630,000	630,000
General Fund Transfer - Carnahan Courthouse Debt Service	<b>0</b>	1,370,000	2,200,000	2,200,000	2,200,000
General Fund Transfer -Justice Center Lease Payment	<b>3,639,000</b>	5,600,000	5,600,000	5,600,000	5,600,000
General Fund Transfer for Civil Courts Debt	<b>1,430,040</b>	1,430,000	1,430,000	1,430,000	1,430,000
Income from Sale of City Assets	<b>350,000</b>	350,000	350,000	350,000	350,000
Sale of 634 North Grand	<b>3,200,000</b>	0	0	0	0
Transfer from Gaming Revenue Fund	<b>5,915,000</b>	6,000,000	6,000,000	6,000,000	6,000,000
<b>TOTAL SOURCES OF REVENUE</b>	<b>\$34,925,040</b>	<b>\$35,322,400</b>	<b>\$36,336,000</b>	<b>\$36,520,800</b>	<b>\$36,707,700</b>

## **Local Sources**

The major local funding source is the one-half cent sales tax for capital improvements. This tax was passed in 1993 and should provide about \$84.66 million over the next five years and \$16.60 million this year for capital improvements. Proceeds from the capital improvement sales tax are distributed among the City's 28 wards (50%), citywide improvements (20%), major parks (17%), the Police Department (10%), and recreation centers (3%). However, due to the recent economic downturn, \$3.87 million of the ½ Cent Sales Tax was reallocated to fund existing debt.

In the past, the City's General fund, supported by local taxes and fees, contributes to the Capital Fund. In FY2012, the general fund budget will include a transfer of \$5.06 million to the Capital Fund. Additional local revenue of approximately \$350,000 is expected from the sale of assets and \$3.20 million from the sale of the 634 North Grand facility.

In FY2002, the City Parks and Recreation system began receiving funds from the regional 1/10 Cent Metro Parks Sales Tax. Over the next five years, the City's portion of the tax will be approximately \$7.87 million with 40% going to the major parks and 60% going to the neighborhood parks. In FY2012, the City's portion of the tax will be approximately \$1.54 million.

In FY2002, the City passed an ordinance imposing court costs of \$5.00 on certain cases adjudicated in Municipal Courts. In FY2012, revenue from these cases is estimated to be \$150,000 annually and will be used to offset debt service financing to provide improvements at City owned courthouses.

Also, if any general fund operating surpluses or balances become available in future years, the City will budget these funds in the Capital Budget on a year-by-year basis. Revenue derived from riverboat gaming is discussed later in this section.

## **State Sources**

The Capital Fund receives funding through several taxes and fees imposed by the State of Missouri. The City has allocated a portion of the proceeds of the statewide gasoline tax to be used for capital improvements. In FY2012, \$630,000 in gasoline tax revenues will be transferred to the Capital Fund. These revenues are used to help fund the City's local match requirements on bridge replacement and street repair projects financed through the Federal STP program.

In 1995 the state legislature imposed an additional \$35 court filing fee on cases filed in the 22nd Judicial Circuit Court in St. Louis. The fee has since been raised to \$45 per case. Revenues generated from this filing fee are being used to assist in financing renovations to the Civil Courts Building. This additional filing fee generates about \$1.25 million annually.

## **Federal Sources**

The City of St. Louis relies heavily upon Federal funding to finance its road and bridge improvement projects. Federal funding is available through the Surface Transportation Program (STP), which was established through the Intermodal Surface Transportation Efficiency Act (ISTEA & TEA-21). The ISTEA program provides 75 to 100 percent of the cost of major bridge renovation or replacement projects and certain street improvement projects. The St. Louis Metropolitan region receives approximately \$14 million annually in such matching funds and is currently on a three year planning cycle.

## **Gaming Revenue**

In December 2007, Lumiere Place, a new gaming facility operated by Pinnacle Casinos opened on Laclede's Landing. The new facility, though not subject to Port lease payments due to its location, led to a more than doubling of the gaming revenues in FY09 over the two years prior. In 2008, Missouri voters approved removing loss limits as well as a 1% increase in the State tax rate on adjusted gross receipts (AGR). Now at 21% of AGR, the City receives 10% of this amount, or 2.1% of the AGR. In addition, the City continues to receive \$1 of the State imposed \$2 head tax on the number of admissions. The closing of the old President casino on the Admiral Riverboat in July of 2010 resulted in the loss of approximately \$2.0M in Port lease payments and gaming revenues. The recent opening of the new Pinnacle casino in south St. Louis County has also drawn some business from the existing Lumiere operation in the City. As part of the development agreement of this second casino, Pinnacle will be making annual payments to the City of \$1M, which will help offset this reduction in gaming receipts. In FY12, it is estimated that Gaming will provide \$5.91 million in revenues which will be appropriated to the Capital Fund.

In appropriating these revenues the City has opted for a spending formula that maximizes the impact of these receipts without making ongoing City operations dependent on the success of the gaming industry. By state statute, the 2% of AGR the City receives from the state is set aside for use in providing services necessary for the safety of the public visiting gaming boats. Funds from this source are therefore appropriated primarily for Police Department services on the riverfront and for riverfront street lighting, and public right-of-way improvements. Revenue from the admission fee is unrestricted as to use and will be used to supplement funds available for capital improvement projects and to further economic development efforts.

## **FY2012 CAPITAL BUDGET**

The Capital Budget for FY2012 is \$34.92 million. Table III presents a summary of the FY2011 capital budget. Citywide capital projects comprise over 66% of the total capital budget and Ward improvement projects are about 16% of the budget. The remainder is divided among major parks, recreation centers, and the Police Department. The one-half cent sales tax for capital improvements is the largest source of capital funding and will provide approximately \$16.60 million in revenue for capital improvements in FY2012. Other major sources of funding include the sale of assets, court fees, gasoline tax revenues, and gaming revenues.

The FY2012 capital budget is about 20% higher than the previous year's budget. Last years decline in both the ½ cent sales tax and 1/10 cent metro parks sales tax receipts has seen a minor reversal. However, the reallocation of approx. \$3.42M in ½ cent sales tax allocations is needed to offset the general fund subsidies as a means of addressing the lack of growth. Also, in FY2012, debt service for the Carnahan Courthouse is being funded from released project funds, and funding for various Road & Bridge projects has been deferred. Funds available for Neighborhood Stabilization projects supported by the sales tax for capital improvements are slightly higher than in FY2011, this is due in part to no negative beginning balances from various ½ Cent Sales Tax accounts, as noted earlier and the reallocation of a portion of the ½ Cent Sales Tax funds to cover existing debt.

The major areas of capital improvement spending are summarized in the following table. A more detailed break down of the sources and uses of funds are listed in the exhibits at the end of this section. A complete detail of the five-year Capital Improvements Plan (CIP) can be found in a separate volume.

**TABLE III  
FY12 CAPITAL BUDGET**

	FY11 Budget	FY12 Budget
<b>SOURCES</b>		
Capital Improvement Sales Tax	16,450,000	16,600,000
Metro Parks Sales Tax	1,530,000	1,544,000
Metro Parks Sales Tax - Beginning Balance	(98,000)	0
Capital Improvement Sales Tax - Police Beginning Balance	(105,000)	0
CityWide Capital Existing Balance	(208,000)	0
Capital Improvement Sales `	(178,500)	0
Capital Improvement Sales Tax - Rec Centers Beginning Balance	(31,500)	0
Capital Improvement Sales Tax - Wards Beginning Balance	(525,000)	0
Gaming Revenues	5,285,000	5,915,000
Gasoline Tax - (County Share)	630,000	630,000
General Fund Transfer - Justice Center Lease Payment	2,674,000	3,639,000
General Fund Transfer - Caranahan Courthouse Debt Service	0	0
General Fund Transfer - Civil Courts Debt Service	0	1,430,040
Courthouse Restoration Funds	1,400,000	1,400,000
CVC Capital Lease Reimbursement	0	217,000
Local Park Fund	700,000	0
Reallocated Recreation Center Project Funds	761,000	0
Income from Sale of 634 N. Grand	0	3,200,000
Income from Sale of City Assets	350,000	350,000
<b>Total Sources</b>	<b>28,634,000</b>	<b>34,925,040</b>
<b>USES</b>		
Citywide		
Existing Debt	17,825,500	23,303,448
Total Citywide	17,825,500	23,303,448
Engineering, Design and Administration	1,090,000	1,090,000
Ward Improvements	5,360,000	5,816,250
Major & Neighborhood Parks Debt & Improvements	2,923,000	3,160,300
Police Department Improvements	1,431,000	1,551,000
Recreation Center Improvements	0	0
	10,804,000	11,617,550
<b>Total Uses of Funds</b>	<b>28,629,500</b>	<b>34,920,998</b>
<b>Operating Balance</b>	<b>\$4,500</b>	<b>\$4,042</b>



## **Citywide**

Approximately \$23.30 million in citywide capital improvement projects are funded for FY2012. Highlights for FY2012 include:

- \$5.71 million in lease purchase payments for the renovation of the Civil Courts Building, 1520 Market (Abram) Building, Gateway Transportation Center (Multi-Modal Station) and Facility & Infrastructure (Juvenile Detention) Projects
- \$4.02 million for the debt service for the rolling stock replacement program, computer equipment and the 911 System upgrades
- \$13.55 million for Justice Center Debt Service

Citywide capital projects are funded from two funds, the Capital Improvement Project Fund (Fund 1217) and the Capital Improvements Sales Tax Trust Fund (Fund 1220). Exhibits A and B present the capital budgets for each of these funds.

## **Ward Improvements**

In FY2012 due to the economy, \$5.82 million from the ½ Cent Sales Tax has been adjusted due to the reallocation of ½ Cent Sales Tax funds to cover existing debt. Each of the 28 Wards will receive \$207,723 for capital improvements recommended by the Aldermen. Projects typically include improvements in neighborhood parks, residential street & alley resurfacing, repairs to streets & alleys, street lighting enhancement, and dumpster replacement. Ward projects are funded by the Capital Improvements Sales Tax Trust Fund (Fund 1220). Exhibit C presents the capital budget for this section.

## **Major Parks**

The City's major parks will receive approximately \$2.23 million in FY2012 for capital improvement projects from ½ Cent and Metro Parks sales tax. The distribution of these funds among the parks is normally based upon the acreage, however due to revenue shortfalls the need to reallocate part for the ½ Cent funds was made to satisfy existing debt requirements.

The FY2012 Capital Budget appropriates the following amounts

Forest Park	\$1,994,889
Tower Grove Park	\$80,288
Carondelet Park	\$52,496
Fairground Park	\$38,291
O'Fallon Park	\$37,056
Willmore Park	\$30,880

### **Recreation Centers**

Due to fiscal constraints no funds are appropriated this fiscal year for capital improvements at recreation centers from the ½ Cent Sales Tax funds. Exhibit E presents detail on the FY2012 capital budget for recreation centers.

### **Police Department**

A portion of the capital improvement sales tax allocated to the Police Department will be used for debt service for Capital Improvements. The debt service payment scheduled for FY2012 is approximately \$1.55 million which also funds part of the debt service lease payments on the Downtown Justice Center and the Microwave Communications System lease payment. Exhibit L provides project details.

### **Metro Parks – Neighborhood Parks**

In addition to the major parks, various neighborhood parks and recreation centers will benefit from the new Metro Parks sales tax. In FY2012 the tax will provide \$926,400 which will be used to begin improvement projects at various locations selected by the Parks Committee. Exhibit I will present the project details on the FY2012 capital budget for Neighborhood Parks, when finalized by the Parks Committee.

## **Capital Improvements Plan - Impact on Operations**

One of the criteria used in developing the City's Capital Improvements Plan is based on the impact a capital project may have on current and future operating budgets. Knowing to what extent a given project will increase or decrease future operating costs provides the opportunity to plan ahead once the project is approved and funded. For the most part, projects such as road and bridge improvements, building improvements and rolling stock replacement effectively improve the City's infrastructure and reduce the strain on resources dedicated for street, building and vehicle maintenance. Of course with the increase in the number of projects made possible by 1/2-cent sales tax proceeds, more operating funds have been allocated in recent years for design and engineering. For example, the Board of Public Service staff increased to address increased demand of design work and project management. The enhanced lighting program has increased the City's energy costs but the conversion to LED traffic signal lights has reduced the electrical costs. The completion of a salt storage facility and roof repairs to smaller storage units should reduce run-off and decrease the amount of salt purchased. While the operating budget impact of this kind of capital spending is not project specific, other large capital projects such as the downtown City Justice Center, Gateway Transportation Center and take over of the Caranahan Courthouse will have a unique and sometimes identifiable impact on the City's general fund budget. With the opening of the Abram Building and the consolidation of numerous departments at that location, the City will receive the benefits of reduction of the costs for rental space and an improved environment for those departments and the Citizens they serve. The following is a summary of projects from the FY2012 Capital Budget that have or will have known impacts on current or future operating costs.

## **CAPITAL IMPROVEMENTS PLAN - IMPACT ON OPERATIONS SUMMARY**

### **Project / Division**

### **Operating Budget Impact**

#### **Ward Capital Projects**

Street Division

The Street Division provides the labor, engineering, design and project management services for the Ward Capital funded paving, street & sidewalk projects. These projects are small in size but collectively they involve a major portion of the departments operational costs. To offset these costs the Capital Budget reimburses the department for a portion of their labor costs as noted below.

#### **Public Works Projects &**

#### **Ward Capital Projects**

Board of Public Service (BPS)

The Board of Public Service (BPS) provides the engineering, design and project management services for the City's public work projects and the Ward Capital projects. Many of these projects are small in size and have little impact on the operating budget, however collectively the need to design and manage a greater number of projects has led to increases in the operating budget for BPS. To offset these costs the Capital Budget reimburses the department for a portion of their labor costs, as noted below.

#### **LED Traffic Signal Upgrades**

Streets - Traffic & Lighting

With a loan from the Missouri Department of Energy the Traffic Signal division of the Street Department has replaced the majority of traffic signal lamps with LED type units. These LED type lamps have a longer operational life and reduced voltage requirements. Part of the final payment for Phase I of the project was completed in FY10, with the Phase II payments until FY13. The repayment costs of the loan are offset by the reduced utility costs and labor savings due to the functional life of the units, as noted below.

#### **Civil Courts Debt Service & Improvements**

City-Wide Accounts

Of the \$2.83M in annual debt service required to retire the debt on the FY94 Civil Courts building improvement lease, \$1.40M is funded by court fees specifically dedicated to the building improvements. The balance has been funded from other capital revenues.

#### **Justice Center**

City-Wide Accounts, Dept of Public Safety & Facilities Management

The annual debt service on the Justice Center totals approx. \$11.41M The facility has also benefited from the rental of bed space to the U.S. Federal Marshal Service, with an estimated revenue of \$0.95M annually. The City has gained added detention capacity with this facility which has an operating budget of \$17.9M. The Facilities Management Division is incurring an increase in operating costs for maintenance and has additional utility costs of approximately \$950,000 for this facility.

#### **Carnahan Courthouse Debt Service & Improvements**

City-Wide Accounts, Board of Public Service, Facilities Management & Circuit Courts

In the spring of 2001, the City acquired the Carnahan Courthouse (Old Federal Courthouse) adjacent to the City's new Justice Center. The debt service on the Carnahan Courthouse renovation totals approx. \$1.15M. The Board of Public Service is experiencing design and management costs associated with repairs and renovations required. The Circuit Courts is incurring operational costs for building maintenance of \$850,000 and Facilities Management Division is incurring utility costs of approximately \$760,000 for the additional facility.

#### **Abram Building Debt Service & Improvements**

City-Wide Accounts & Facilities Management

In the spring of 2009, the City Departments have begun to occupy this facility, the building will allow Departments who are currently in rental space or in substandard facilities to move to a more modern facility. The debt service totals approx. \$0.5 million. and the improvement debt service will be \$0.6 million. It is expected that the operational costs of the facility will be approx. \$1.6 million annually. This facility has allowed the City Courts and SLATE to move from rental space and the Health Department to move from an antiquated building. A number of City departments, such as CDA, SLDC and other agencies are moving into the facility operations.

## CAPITAL IMPROVEMENTS PLAN - IMPACT ON OPERATIONS SUMMARY

### Project / Division

### Operating Budget Impact

#### **Gateway Transportation Center Debt Service & Improvements**

City-Wide Accounts &  
Facilities Management

In 2009, the City opened the Gateway Transportation Center, which will provide a connection point for surface transportation in the area. The debt service totals approx. \$0.6 million. It is expected that the operational costs of the facility will be offset by revenues generated. In FY12 the General Fund provides a subsidy of \$225,000 for operational costs

#### **Facility & Infrastructure Debts Service (Juvenile Detention)**

In FY09 the Facility & Infrastructure Debt Service, funded by the Capital Budget, provided \$4.5 million for HVAC, Plumbing and Electrical Remediation at the facility. The Capital Budget provides the funding for the Facility & Infrastructure Debt Service of \$1.5 million annually. This funding has allowed for numerous needed repairs and renovations in many City facilities.

### Project / Division

**FY12**

**FY13**

**FY14**

**FY15**

**FY16**

#### **Public Works & Ward Capital Projects**

Street Division - Street Projects	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000
Street Division - Capital Reimbursements	(440,000)	(450,000)	(460,000)	(470,000)	(480,000)
BPS - Ward & Public Works Projects	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000
Board of Public Service - Capital Reimbursements	(650,000)	(670,000)	(690,000)	(710,000)	(730,000)

#### **LED Traffic Signal Upgrades**

Streets - Traffic & Lighting	133,000	69,000	0	0	0
Streets - Traffic & Lighting - Utility Costs	(120,000)	(126,000)	(132,000)	(138,000)	(138,000)

#### **Civil Courts Debt & Improvements**

City-Wide Accounts	1,430,000	1,430,000	1,430,000	1,050,000	0
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#### **Justice Center**

City-Wide Accounts	3,639,000	7,314,000	7,314,000	7,314,000	7,314,000
Facilities Management	950,000	975,000	1,000,000	1,025,000	1,025,000

#### **Carnahan Courthouse Debt & Improvements**

City-Wide Accounts	0	344,000	2,188,000	2,188,000	2,188,000
Facilities Management	760,000	780,000	800,000	820,000	820,000
Circuit Courts	850,000	875,000	900,000	925,000	925,000

#### **Abram Building Debt Service & Improvements**

Operational Costs	1,080,160	1,640,000	1,590,000	1,590,000	1,590,000
Rental & Operational Costs Savings	(763,000)	(763,000)	(763,000)	(763,000)	(763,000)

#### **Gateway Transportation Center Debt Service & Improvements**

City-Wide Accounts	568,000	567,000	568,000	568,000	568,000
Operational Subsidy	225,000	200,000	200,000	200,000	200,000

#### **Facility & Infrastructure Debts Service (Juvenile Detention)**

City-Wide Accounts	1,546,000	1,546,000	1,546,000	1,546,000	1,546,000
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<b>\$11,208,160</b>	<b>\$15,731,000</b>	<b>\$17,491,000</b>	<b>\$17,145,000</b>	<b>\$16,065,000</b>
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**EXHIBIT A  
 FY12 CAPITAL BUDGET  
 CITYWIDE ACCOUNT (FUND 1217)**

**SOURCES OF FUNDS:**

Gaming Revenues - Admissions Receipts	5,915,000
General Fund Transfers - Justice Center Lease Payment	3,639,000
General Fund Transfer - Civil Courts Debt Service	1,430,040
Gasoline Tax - (County Share)	630,000
Courthouse Restoration Fund - Municipal Courts	150,000
Courthouse Restoration Fund - State Courts	1,250,000
CVC Capital Lease Reimbursement	217,000
Income from Sale of 634 N. Grand	3,200,000
Income from Sale of City Assets	350,000

<b>Total Funds Available for Appropriation</b>	<b>16,781,040</b>
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**USES OF FUNDS:**

Existing Debt	<b>16,776,998</b>
Civil Courts Lease Payment	2,830,040
Justice Center Debt Service	11,095,511
Facility & Infrastructure Debt Service	
Juvenile Detention Center	1,546,300
Gateway Transportation Center Debt Service	568,000
1520 Market Building Debt Service	491,411
911 System Upgrade Debt Service	245,736

<b>Total Uses of Funds</b>	<b>16,776,998</b>
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<b>ESTIMATED YEAR END SURPLUS (DEFICIT)</b>	<b>\$4,042</b>
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**EXHIBIT B  
FY12 CAPITAL BUDGET  
CITYWIDE ACCOUNT (FUND 1220)**

<b>SOURCES OF FUNDS:</b>		
Capital Improvement Sales Tax	3,102,000	
Reallocated Capital Sales Tax	3,424,450	
<b>Total Funds Available for Appropriation</b>		<b>6,526,450</b>
<b>USES OF FUNDS:</b>		
Existing Debt		<b>2,451,989</b>
Justice Center Debt Service	2,451,989	
Rolling Stock Replacement Program / Computer Equipment and Systems Debt Service		<b>4,054,461</b>
Rolling Stock	3,624,461	
1520 Market Building Debt Service (2011 Series)	280,000	
Desktop Computers	150,000	
Mississippi River Bridge Lighting Match	20,000	<b>20,000</b>
<b>Total Uses of Funds</b>		<b>6,526,450</b>
<b>ESTIMATED YEAR END SURPLUS (DEFICIT)</b>		<b>\$0</b>

**EXHIBIT C  
FY12 CAPITAL BUDGET  
WARD IMPROVEMENTS ACCOUNT (FUND 1220)**

<b>SOURCES OF FUNDS:</b>	
Capital Improvement Sales Tax	5,816,250
Beginning Balance	0
<b>Total Funds Available for Appropriation</b>	<b>5,816,250</b>
<b>USES OF FUNDS:</b>	
Residential Alley Resurfacing	118,700
Residential Street Resurfacing	813,700
Neighborhood Park Improvements & Metro Parks Match	451,256
50/50 Sidewalk Program	620,100
Alley Reconstruction/Improvements	100,000
Bridge / Overpass Improvements	28,000
Curb/Gutter/Sidewalk - Reconstruction	800
Gate/Entry/Restrictor - Renovations	62,823
Improvement Project	37,000
Lighting Improvements	86,945
Park, Median or Garden Area Improvements	9,200
Refuse Container Replacement	956,700
Sidewalk / Curb / Street Improvements	2,028,301
Sidewalk Improvements	26,023
Street Lighting Enhancement	10,000
Street Reconstruction or Repair	140,500
Street Tree Program	225,973
Streetscape Projects	100,000
Contingency for Future Projects	223
<b>Total Uses of Funds</b>	<b>5,816,244</b>
<b>ESTIMATED YEAR END SURPLUS (DEFICIT)</b>	<b>\$6</b>



**EXHIBIT D  
 FY12 CAPITAL BUDGET  
 MAJOR PARKS ACCOUNT (FUND 1220)**

<b>SOURCES OF FUNDS:</b>	
Capital Improvement Sales Tax	1,616,300
Beginning Balance	0
<b>Total Funds Available for Appropriation</b>	<b>1,616,300</b>
<b>USES OF FUNDS:</b>	
<b>FOREST PARK SUBACCOUNT (FUND 1220)</b>	
Debt Service On Forest Park Bonds	1,373,015
Bridge Replacement (Carr Lane / Liberal Arts Bridge)	243,285
<b>Total Uses of Funds</b>	<b>1,616,300</b>
<b>ESTIMATED YEAR END SURPLUS (DEFICIT)</b>	<b>\$0</b>

**EXHIBIT E  
 FY12 CAPITAL BUDGET  
 RECREATION CENTER ACCOUNT (FUND 1220)**

<b>SOURCES OF FUNDS:</b>	
Capital Improvement Sales Tax	0
Beginning Balance	0
<b>Total Funds Available for Appropriation</b>	<b>0</b>
<b>USES OF FUNDS: Capital Improvement Sales Tax</b>	
<b>Total Uses of Funds</b>	<b>0</b>
<b>ESTIMATED YEAR END SURPLUS (DEFICIT)</b>	<b>\$0</b>

**EXHIBIT F  
 FY12 CAPITAL BUDGET  
 POLICE DEPARTMENT ACCOUNT (FUND 1220)**

<b>SOURCES OF FUNDS:</b>	
Capital Improvement Sales Tax	1,551,000
Capital Improvement Sales Tax - Police Beginning Balance	-
<b>Total Funds Available for Appropriation</b>	<b>1,551,000</b>
 <b>USES OF FUNDS: Capital Improvement Sales Tax</b>	
Debt Service for Police Capital Improvements	1,310,000
Microwave Communications System Lease Payment	80,000
Debt Service for Justice Center	161,000
<b>Total Uses of Funds</b>	<b>1,551,000</b>
 <b>ESTIMATED YEAR END SURPLUS (DEFICIT)</b>	<b>\$0</b>

**EXHIBIT G  
 FY12 CAPITAL BUDGET  
 ENGINEERING, DESIGN AND ADMINISTRATION (FUND 1220)**

<b>SOURCES OF FUNDS:</b>	
Capital Improvement Sales Tax	1,090,000
<b>Total Funds Available for Appropriation</b>	<b>\$1,090,000</b>
<b>USES OF FUNDS:</b>	
Engineering, Design and Administration- BPS	650,000
Engineering, Design and Administration - Street Dept	440,000
<b>Total Uses of Funds</b>	<b>1,090,000</b>
<b>ESTIMATED YEAR END SURPLUS (DEFICIT)</b>	<b>\$0</b>

**EXHIBIT H  
 FY12 CAPITAL BUDGET  
 METRO PARKS - MAJOR PARKS ACCOUNT (FUND 1219)**

<b>SOURCES OF FUNDS:</b>	
Capital Improvement Sales Tax	617,600
Beginning Balance	0
<b>Total Funds Available for Appropriation</b>	<b>617,600</b>
<b>USES OF FUNDS:</b>	
<b>FOREST PARK SUBACCOUNT (FUND 1219)</b>	
Reconstruct Park Roadways	378,589
<b>TOWER GROVE PARK SUBACCOUNT (FUND 1219)</b>	
Misc. Building and Park Projects (TBD)	80,288
<b>CARONDELET PARK SUBACCOUNT (FUND 1219)</b>	
ADA Improvement to Tennis Court Comfort Station	52,496
<b>FAIRGROUND PARK SUBACCOUNT (FUND 1219)</b>	
ADA Improvement to Park Comfort Station	38,291
<b>O'FALLON PARK SUBACCOUNT (FUND 1219)</b>	
Replace Picnic Tables	37,056
<b>WILLMORE PARK SUBACCOUNT (FUND 1219)</b>	
ADA Improvement to Park Comfort Station	30,880
<b>Total Uses of Funds</b>	<b>617,600</b>
<b>ESTIMATED YEAR END SURPLUS (DEFICIT)</b>	<b>\$0</b>

**EXHIBIT I  
FY12 CAPITAL BUDGET  
METRO PARKS - NEIGHBORHOOD PARKS ACCOUNT (FUND 1219)**

<b>SOURCES OF FUNDS:</b>		
Metro Parks Sales Tax - (Neighborhood Parks Portion)		926,400
Beginning Balance		0
<b>Total Funds Available for Appropriation</b>		<b>926,400</b>
<b>USES OF FUNDS: Metro Parks Sales Tax</b>		
<b>Park</b>	<b>Projects</b>	
Penrose Park	Replace Exterior Sidewalks, Basket Court w/ Lights and Install Gazebo w/BBQ Pits	138,000
Father Filipiak Park	Replace Existing Tennis Courts	93,750
Soulard Park	Replace Exterior Concrete Sidewalks	33,750
Flora Median/Park	Renovate Irrigation System, Architectural Walls w/ Lighting and Landscaping	30,000
Lyon Park	Replace Drinking Fountain and Repair Decorative Fountain	31,875
Berra Park	Complete Rebuild of Comfort Station	50,250
Carondelet Lions Park	Sidewalk - Plaza, New Shelter, Lighting Tot Playground Equipment, Irrigation, Trees, Benches and Trash Cans	50,250
South St. Louis Squa Park	Fence Existing Playground Area, Benches, Tot Playground Equipment and Trash Cans	57,000
Christy Park	Landscape Hillside at Playground, Concrete Path from Windsor Pkwy	22,500
Francis Park	Renovate Soccer/Baseball Fields	45,000
Chouteau Park	Park Development	37,500
Sherman Park	Exterior Sidewalks and Step Repairs	112,500
Marquette Park	Renovate Fieldhouse	50,250
Barrett Brothers Park	Complete Walking Track, Install Exercise Equipment, Remove Concrete Shelter, Install Gazebo w/Lighting and Benches	113,364
Tilles Park	Installation of Security Camera	57,000
<b>Total Uses of Funds</b>		<b>922,989</b>
<b>ESTIMATED YEAR END SURPLUS (DEFICIT)</b>		<b>\$3,411</b>