

CITY OF ST. JOSEPH
FY2010-2011 CAPITAL PROJECTS
&
FIVE YEAR CAPITAL IMPROVEMENT
PROGRAM



FISCAL YEARS
2010/2011 – 2015/2016

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HOW TO USE THIS DOCUMENT

The Annual Capital Budget and Five-Year CIP Plan communicates how the City intends to upgrade, maintain and expand its infrastructure. In order to present this information in a meaningful way, the budget document is organized into five main sections.

- i. **PREFACE**
Includes the table of contents and instructions on how to use the capital budget document.
- ii. **CITY MANAGER'S TRANSMITTAL LETTER**
The Transmittal communicates information relevant to the capital budgeting process including an assessment of the fiscal environment under which the current 6-year plan was developed.
- iii. **CURRENT YEAR CAPITAL BUDGET SUMMARY**
Use the Capital Budget Summary to obtain an overview of the capital budget process as well as summarized capital expenditure information over the past five years.
- iv. **CURRENT YEAR CAPITAL BUDGET PROJECT SPECIFICS**
Use this section to obtain descriptions of each capital project budgeted in the upcoming year. This section also includes summaries by major funding source, i.e., General Capital Projects or Enterprise Fund projects.
- v. **CURRENT YEAR PLUS FIVE-YEAR CIP PLAN**
The 6-Year Program Summary section contains a schedule that summarizes all capital projects by category and by proposed year the project will be initiated.

CITY MANAGER'S CAPITAL BUDGET TRANSMITTAL

May 18, 2010

The Honorable Bill Falkner, Mayor
Members of the City Council
City of St. Joseph
1100 Frederick Avenue
St. Joseph, Missouri 64501

Dear Mayor Falkner and Members of the City Council:

In accordance with Article VI, Section 6.6, of the City Charter, submitted herewith for your review and consideration is the FY2011 Capital Budget of \$56,000,000 and the Six-Year Capital Improvement Program for fiscal years 2011/12 through 2015/16 with on-going and projected projects totaling \$242,029,000.

The Capital Improvement Program (CIP) represents a planning document. Any good planning document must be flexible to changing community demands and priorities, yet committed to long-term goals and realistic accomplishments. The purpose of the CIP remains to: select capital projects based on identified community priorities and needs; provide a coordinated plan for implementation; and recommend prudent and realistic financing approaches to accomplish proposed projects.

One major source of financing for this current plan is from the five-year sales tax extension approved by the voters November 2007. It also includes the remaining projects of the five-year, one-half cent CIP Sales Tax, ended June 30, 2008. Other major financing will be coming from the proceeds of a 2007 Industrial Development Authority bond issue in the amount of \$20,400,000 for sewer system and WWT Plant projects. A similar bond issuance in FY2011 of \$50,000,000 will be proposed to meet the needs of federally mandated improvements to the City's sewer collection and treatment process with another bond issuance anticipated in FY2013 for \$95.8 million. Other revenue sources include fund balance, grants, cell phone franchise tax revenue, riverboat gaming revenues, interest earnings, etc.

The CIP Plan Summary contains a proposed schedule of projects which include the remaining 2003 CIP Sales Tax projects; those projects approved by the 2008 CIP Sales Tax voters; projects taken from the long-range Sewer Fund CIP plan; and the Five Year Aviation Master Plan.

In summary, this plan provides for continued work to renovate, repair and replace equipment and buildings; road construction; and the continuation of the Riverfront Development and Downtown Redevelopment projects.

CITY MANAGER'S CAPITAL BUDGET TRANSMITTAL

With this Capital Improvement Program, the City continues to contribute to the maintenance of public buildings and infrastructure.

I want to recognize the directors and Mary Montgomery, Capital Projects Coordinator, for their work in preparing this Six-Year CIP Plan and, ultimately, the citizens of St. Joseph for making this Plan possible through their continued support of the ½ cent CIP Sales Tax.

Vincent J. Capell
City Manager

CAPITAL BUDGET SUMMARY

- **CAPITAL PROJECTS DISCUSSION**
- **CAPITAL BUDGET PROCESS**
- **FIVE YEAR EXPENDITURE HISTORY**

CAPITAL PROJECTS DISCUSSION

Capital Project Planning

Capital projects are selected based on inputs and priorities of municipal staff, citizen groups, and members of the City Council. The Capital Improvement Program is a planning tool and does not appropriate funds for expenditure. This task is accomplished via the annual budget and budget amendment process.

Expenditures are considered capital in nature if they add to, support, or improve the physical infrastructure, capital assets, or productive capacity of city services.

One or more of the following characteristics are also common features of capital improvement projects:

- Have special funding sources including, but not necessarily limited to, voter approved taxes, municipal bond sales, and government grants.
- Have project life-cycles that extend beyond the current fiscal year and/or may span several annual fiscal periods.
- Have special internal and/or external tracking and reporting requirements.
- Result from federal or state mandates including environmental quality standards and Americans with Disabilities Act provisions.

Capital Project Budgeting

Capital projects are identified for inclusion in the Annual Budget using information contained in the Five Year Capital Improvement Program, staff project data, and City Council initiatives subject to available funding.

Relationship Among Project Planning, Budgeting, and Accounting

The project accounting and database systems track and compare budgeted vs. actual revenues and expenditures. Actual project activity and results are communicated to management and Council via various project reports and other update mechanisms. These reports and updates subsequently serve to modify project planning activities and amend the Annual Budget.

Financial Impact of Capital Projects on Operating Budgets

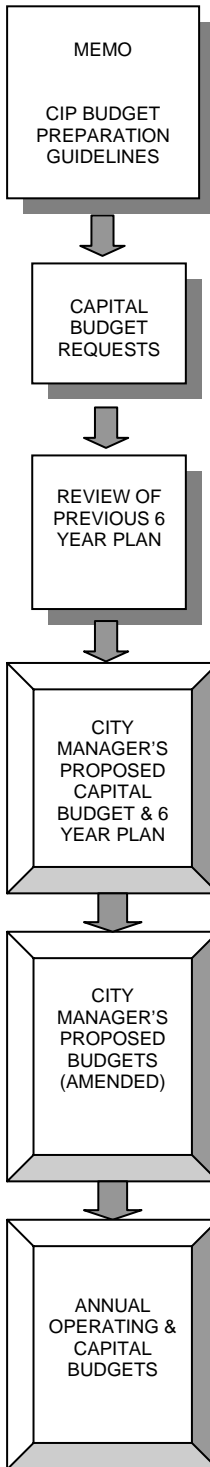
The most readily apparent financial impact of capital projects on the operating budget is the extent to which operating funds are needed to assist with capital project financing and annual debt service requirements. Less certain are the financial impacts of capital projects on maintenance, staffing and other indirect operating expenditures, explained further in the Improvement Project detail pages.

CAPITAL BUDGET PROCESS

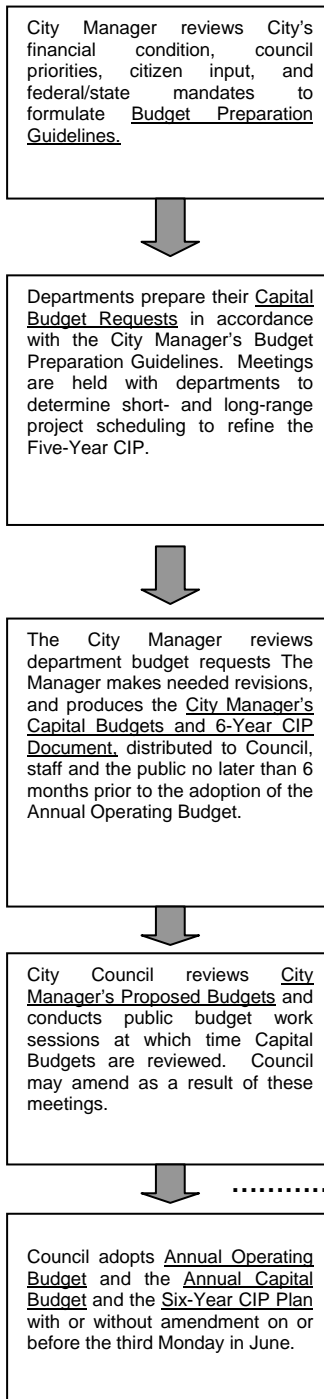
Annual Capital Budget & Five-Year CIP

The Proposed Capital Budget is submitted by the City Manager to the City Council no later than sixty days prior to June 30, the end of the City's fiscal year. The proposed capital budget must be balanced within each fund based on estimated revenue for the upcoming fiscal year, plus or minus any carry-over fund balance from prior fiscal years. The 5 Year Capital Improvement Plan must be approved by City Council no later than 6 months prior to the adoption of the annual budget. It is developed concurrently based on public input as well as municipal staff and member of City Council. The CIP Plan is a planning tool and does not appropriate monies.

DOCUMENTS



BUDGET PROCESS



INPUTS

- Citizens provide input at public budget meetings.
- Finance staff provide overview of City's financial condition.
- Finance staff assist departments in developing their budget requests.
- City Manager meets with directors to discuss budget requests at the same time the Operating Budget is discussed.
- Staff responds to Council inquiries and provides additional information requested.
- City Council conducts Public budget hearings two weeks prior to adoption.
- Public comment is sought prior to budget adoption.

CAPITAL BUDGET PROCESS

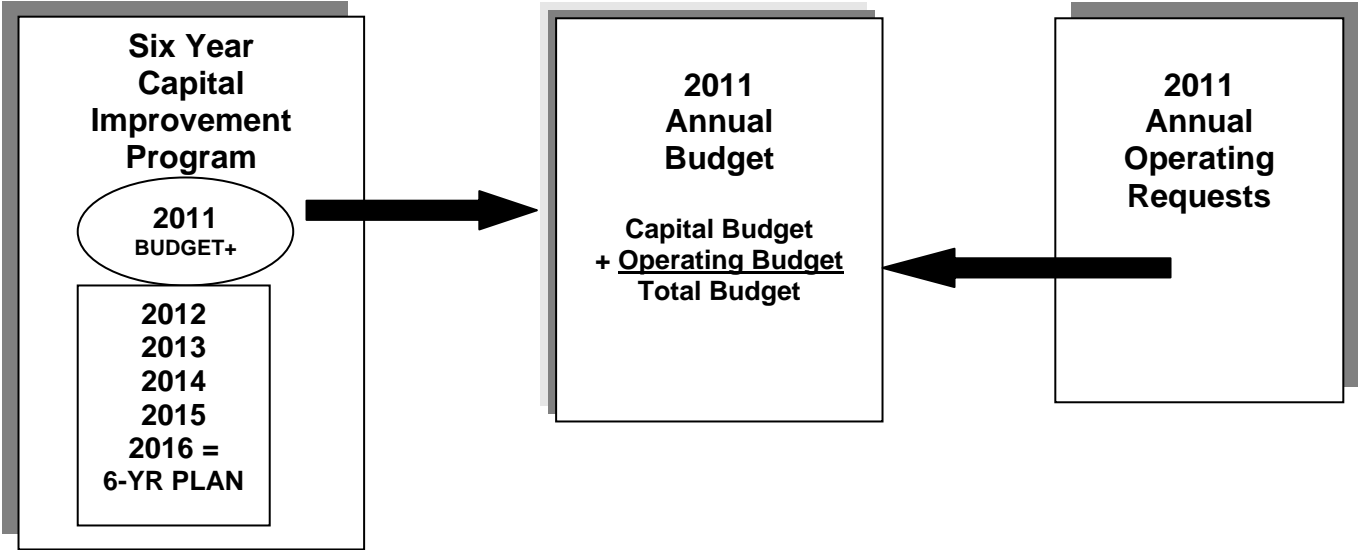
Six Year Capital Improvement Program

A Six Year Capital Improvement Program is adopted by City Resolution with or without amendment after a public hearing, on or before the last day of the month six months prior to the beginning of the fiscal year. The document is a six year plan that provides for a summary of proposed improvements, estimate of project costs, and plan for financing. The program information can be revised and extended each year with regard to capital improvements still pending or in the process of construction or acquisition.

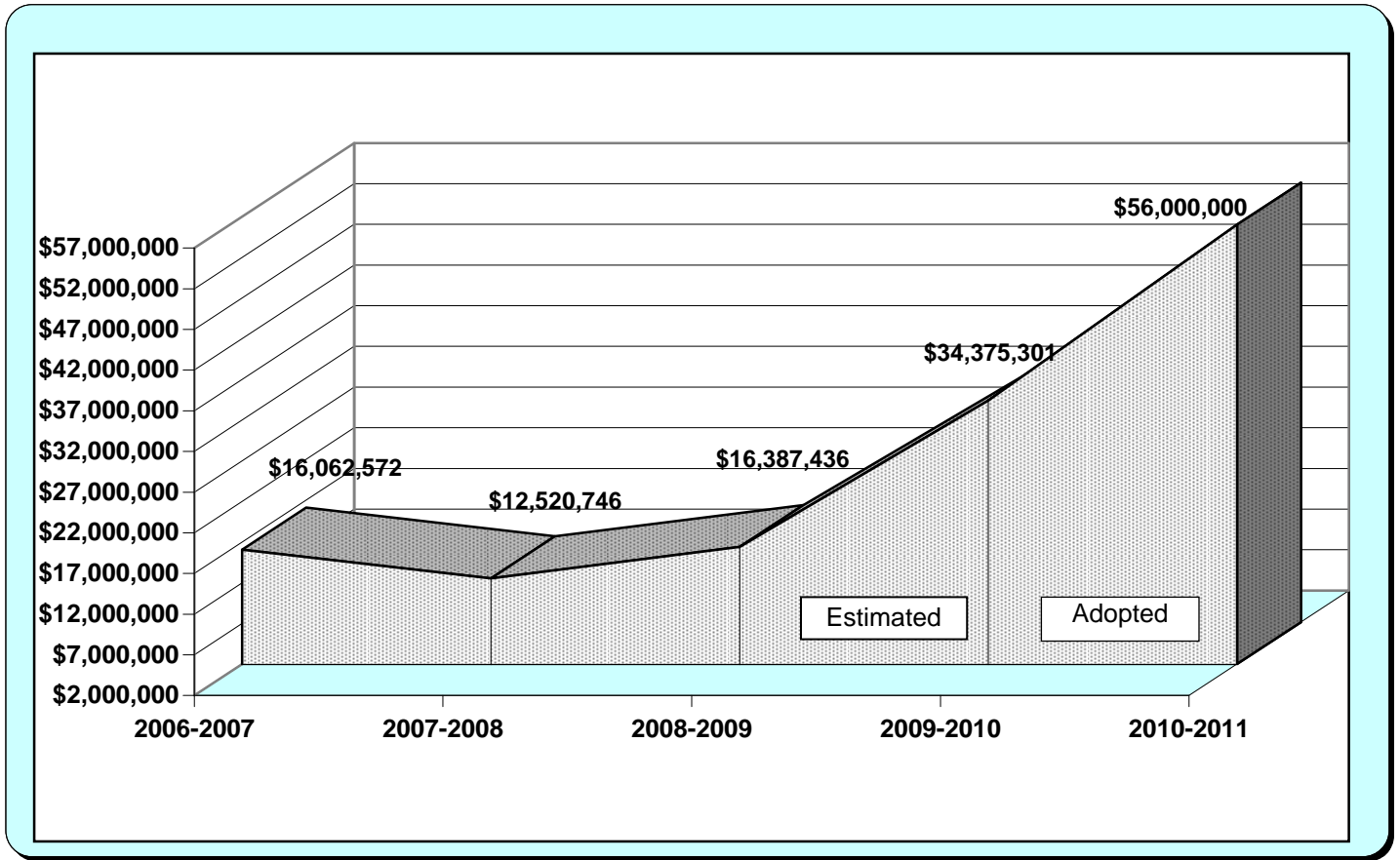
The Capital Improvement Program is a planning tool which selects capital projects based on assigned priorities, provides for the coordinated implementation of selected projects, and determines the necessary financial means by which the projects can be completed. The City Manager may propose and the City Council may adopt, by ordinance, supplements, reductions, transfers or emergency appropriations of capital improvement programs. The information contained in the Capital Improvement Program is used in preparation of the capital component of the Annual Budget.

Relationship Between Capital and Operating Budgets

The Capital Budget, as distinguished from the Annual Budget, is a one year budget plus a five-year financial plan for the expenditure of monies which add to, support, or improve the physical infrastructure, capital assets, or productive capacity of City services. Capital projects typically apply to expenditures taking place over two or more years, requiring continuing appropriations beyond a single fiscal year, and requiring a special funding source. This funding source can include debt and/or special taxes to fund significant costs shared by current and future service recipients. The Annual Budget provides for general municipal service delivery including personal services, materials, outside services, capital outlay, debt service, and other ongoing operating expenditures. Operating Budget revenues are derived primarily from property and sales taxes, user fees, and intergovernmental (grant) sources. The Annual Budget does reflect three years worth of capital project information from the Capital Budget—Prior Year Actual, Current Year Estimate, Budget Year Target.



CAPITAL PROJECTS EXPENDITURES FIVE YEAR HISTORY



By Major Funding Source:

	<u>2006-2007</u>	<u>2007-2008</u>	<u>2008-2009</u>	<u>2009-2010</u>	<u>2010-2011</u>
General Capital Projects	\$12,677,841	\$8,995,636	\$8,889,355	\$8,846,804	\$8,468,899
Public Works - Aviation	1,739,394	73,207	120,444	13,100,000	0
Public Works - Sewer	1,610,029	2,750,503	6,134,015	9,304,339	46,252,501
Parks & Rec - Golf	35,308	64,067	23,256	26,000	23,000
Public Works - Transit	0	0	2,027	1,726,724	1,255,600
Public Works - Landfill	0	637,333	1,218,339	1,371,434	0
	<u>\$16,062,572</u>	<u>\$12,520,746</u>	<u>\$16,387,436</u>	<u>\$34,375,301</u>	<u>\$56,000,000</u>

FY2011 CAPITAL BUDGET OVERVIEW

FY2011 TOTAL BUDGET – SOURCES & USES

**INDIVIDUAL PROJECT SHEETS & PROJECT
SPECIFICS**

**EXPENDITURES BY FUNDING SOURCE
CAPITAL PROJECTS FUND**

ENTERPRISE FUNDS

AVIATION FUND

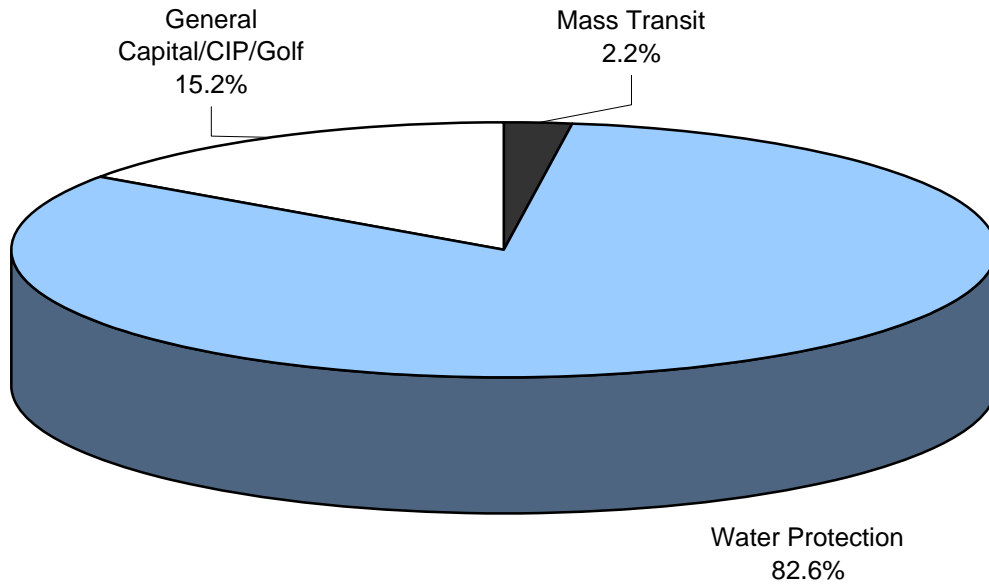
WATER PROTECTION FUND

GOLF FUND

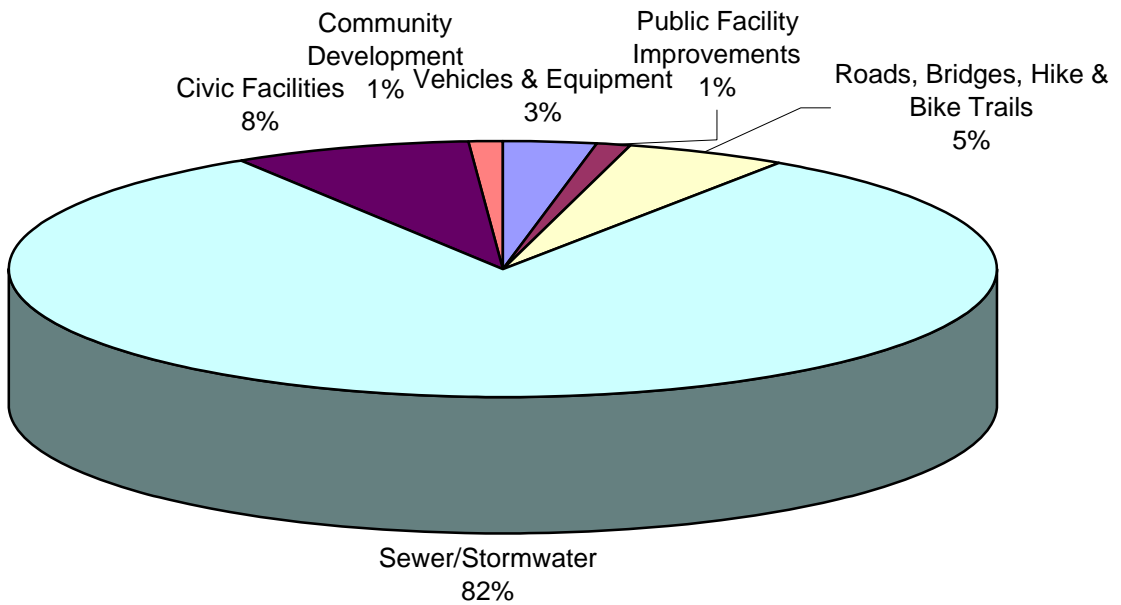
TRANSIT FUND

LANDFILL FUND

2011 CAPITAL PROJECTS BY FUNDING SOURCE AND MAJOR PURPOSE



FUNDS



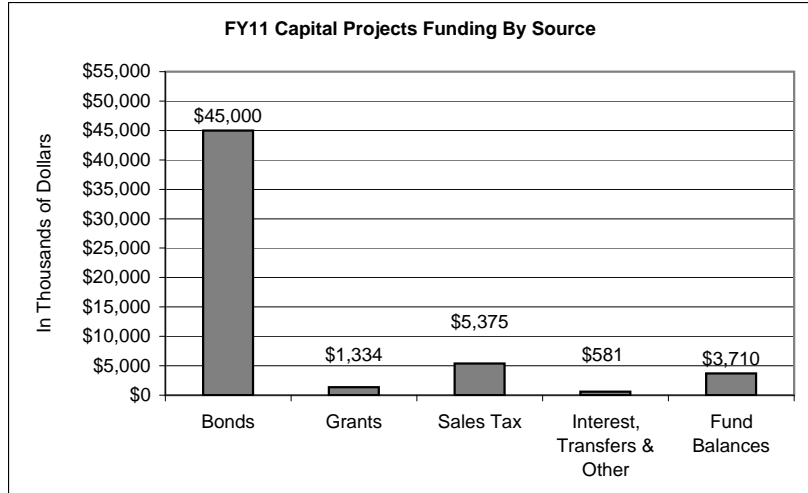
PURPOSE

Capital Improvements

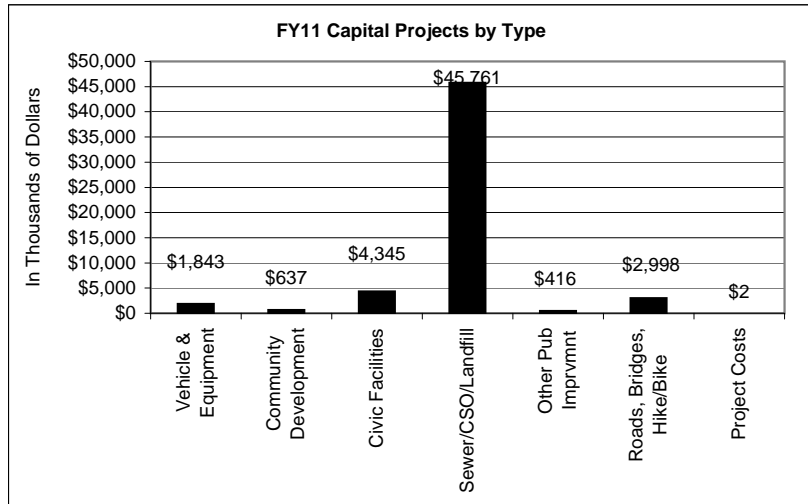
FY2011 CAPITAL PROJECTS SOURCES & USES

Capital Projects

Funding Source (by type)	Capital Budget
Bonds	\$45,000,000
Intergovernmental Grants	1,334,480
Sales Tax (FY11 receipts)	5,374,880
Othr Revenue (trf, interest)	581,000
Fund Balances	3,709,640
	\$ 56,000,000



Uses (by Type)	
Sewer/Stormwater/Landfill	\$45,760,970
Community Development	636,744
Civic Facilities	4,344,545
Other Public Improvements	415,963
Vehicle & Equip Acquisition	1,842,644
Roads, Bridges, Hike/Bike	2,997,603
Project Costs (Adv, Trfs)	1,531
	\$ 56,000,000



Uses (by Project)

Vehicle & Equipment Acquisition/Replacement

ADA Accessible passenger platforms (20)	70,000
Sales Tax Trf to match for Transit Coaches (2)	122,500
Gillig 30' low floor coach (2)	625,000
Transit Rideshare Project completion	19,600
Voice Over Internet Protocol (VOIP)	200,000
Fire Station Generators (7)	82,000
Greensmower & Truckster at Golf Course	23,000
Extrication Equip & Refurbish Rescue Trk 9	75,544
CMOM Asset Management Software	465,000
170 HP Tractor for WWP	160,000

Community Development

Parking Lot Renovation (5th & Edmond)	371,000
New Business Park Infrastructure - Phase 3	115,744
Residential Sidewalk Replacement Matches	150,000

Sewer/Stormwater/Landfill

Missouri River Levee Design (City portion)	135,000
Major Sewer & WWT Plant Projects*	45,625,970

Civic Facilities Construction/Repair

Wyeth-Tootle Exterior Repairs	380,315
Muchenberger Multipurpose Athletic Center	3,469,230
City Hall Renovations	74,000
Fire Station Smoke Removal Systems	130,000
Transit Facility Improvements	291,000

Other Public Improvements

Solar Bus Stops	250,000
Krug Park Improvements	85,963
Living History Preserve at Riverfront	50,000
Playground Renovations	30,000

Roads, Bridges, Hike & Bike Trails

Riverfront Urban Trail	510,456
SW Parkway Bridge on Garfield Design	200,000
SW Parkway Bridge on Garfield Construction	2,227,147
Leonard/Woodbine-Genefield-Karnes ROW	60,000

Proj Costs (adv, permits, etc.)

	1,531
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* see CIP by Purpose and Year for complete list

TOTAL: \$56,000,000

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Computer Network Upgrade	Project Year:	FY11
Project Number:	308-800	Project Status:	Pending
Department:	Technology & Communications Services	Estimated Cost:	\$200,000
DESCRIPTION:			
Upgrade wide-area computer network to allow for implementation of "Voice Over IP" (VOIP). This project will allow the City to upgrade the connections between various City facilities to allow us to take advantage of newer computer technologies which require greater bandwidth to operate. The project would allow the City to convert from an out-sourced phone system, which lacks many features of more modern systems, to a network-based system. This will reduce future operating costs as it eliminates the majority of the monthly line charge currently being paid.			
FINANCING: 2008 Sales Tax			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	CMOM Asset Management Software	Project Year:	FY11
Project Number:		Project Status:	Pending
Department:	Public Works	Estimated Cost:	\$465,000
DESCRIPTION:			
The software will encompass asset management. The initial phase will support the sewer infrastructure in order to comply with CMOM. But potentially it can be used by any infrastructure or other major asset owned by the City, such as buildings and vehicles) as well as all permitting, inspecting and licensing activities undertaken by CAD, Public Works, Health, Property Maintenance and Fire.			
Both the Sewer Fund and Cell Phone monies are providing funding.			
FINANCING:			
Cell Phone Revenue	\$200,000		
Sewer Bond Revenue	\$265,000		

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Fire Apparatus	Project Year:	FY11
Project Number:	308-610	Project Status:	Pending
Department:	Fire	Estimated Cost:	\$75,544
DESCRIPTION:			
Refurbish Ladder Truck #9 to extend the life of the equipment.			
FINANCING: 2008 Sales Tax			

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Golf Course Grounds Equipment	Project Year:	FY11
Project Number:		Project Status:	On-Going
Department:	Parks & Recreation Department	Estimated Cost:	\$23,000
DESCRIPTION:			
<p>The debt service on the PBA bonds issued for the last major upgrades to the golf course grounds were paid off in FY09. Since then the monies generated by a Surcharge on golf play is being used to replace grounds maintenance equipment. FY11 will see the purchase of a Greensmower and a Truckster</p>			
FINANCING:			
Golf Fund \$23,000			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Transit Capital Projects	Project Year:	FY11
Project Number:	308-700	Project Status:	Pending
Department:	Public Works	Estimated Cost:	\$1,283,100
DESCRIPTION:			
<p>The Transit system received almost \$1.7 million in ARRA Federal Stimulus funding in FY10 and is poised to receive a possible \$1,004,480 in FY11. Besides these revenues, the 2008 Sales Tax will provide \$122,500 in matching funds. Monies needed to make up the rest of the required grant match will come from Transit operating funds. Projects will include:</p> <ul style="list-style-type: none"> • Computers for the Shop as well as various major pieces of replacement equipment for the shop area. • Two new Gillig 30", low floor buses • Gutters for doorways and for the fuel island • Solar Bus Stops (100) • Backup generator • ADA accessible passenger platforms (20) • Phase 2 of the Rideshare Project 			
FINANCING:			
2008 Sales Tax		\$122,500	
Transit Operating Funds		\$156,120	
Transit Capital Grant		\$1,004,480	

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Fire Station Improvements	Project Year:	FY11-15
Project Number:	Various	Project Status:	On-Going
Department:	Fire Department	Estimated Cost:	\$212,000
DESCRIPTION:			
<p>The 2008 CIP Citizens' Committee approved \$750,000 for various improvements to the City's fire stations. With the FY09-10 emphasis on getting Fire Station #12 renovated, the other improvements have been on hold. However, FY11 sees the need for purchase of back-up generators for 7 of the stations (a total of \$82,000) and installation of smoke removal systems (\$130,000). A \$100,000 grant is paying for most of the smoke removal system.</p>			
FINANCING:			
2008 CIP Sales Tax	\$112,000		
Federal Fire Safety Grant	\$100,000		

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	City Hall Renovations	Project Year:	FY11
Project Number:	Various	Project Status:	Pending
Department:	Financial Services	Estimated Cost:	\$74,000
DESCRIPTION:			
<p>Approximately \$100,000 remains of the CIP funds approved for improvement projects at City Hall. The FY11 project will be to complete repairs of the patio and decking around the building. The steps leading to the south entry were replaced in FY10, but there are numerous areas around the building patio where significant deterioration has occurred.</p>			
FINANCING:			
	2008 Sales Tax		

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Munchenberger Multi-Purpose Recreational Complex	Project Year:	FY10-FY11
Project Number:	308-100	Project Status:	Ready for construction
Department:	Parks, Recreation & Civic Facilities	Estimated Cost:	\$3,800,000
DESCRIPTION:			
<p>This facility would replace Munchenberger Center which has deteriorated to a point that it is a liability both with its structural integrity and location. The footprint and square footage of Munchenberger Center no longer qualifies as a youth center for a city the size of St. Joseph. The new facility will have three play courts for every day use and invitation tournaments plus meeting and learning rooms, an exercise area, along with restrooms and foyer. The facility would encompass between 35,000-38,000 square feet, expanded to become a Multi-Purpose Recreation Center.</p>			
FINANCING:			
	2008 CIP Sales Tax		

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Wyeth Tootle Mansion Renovations	Project Year:	FY10 – 15
Project Number:	303-820	Project Status:	On-going
Department:	Financial Services	Estimated Cost:	\$380,315
DESCRIPTION:			
<p>Ultimate goal of the work is to restore the exterior of the Mansion closer to its original appearance and condition including the repair or replacement of the “stucco” coating, of the deteriorated sandstone & limestone features, wood cornice work, balcony, windows & doors, window painting & railing repairs.</p> <p>The first large contract will concentrate on the repairs to the main entrance porch area and the West façade of the Mansion. But before making the repairs to the entire West façade and porch area, a separate small project will provide the recommended immediate repairs and the creation and presentation of a sample section of the proposed cast stone frame to be installed around the windows. The sample section of the cast stone window frame will provide a better understanding of the work involved in replacing the stone work around the windows. Once the process of the stone replacement around the windows is better understood, then bids can be requested for additional window stone repair as funding allows.</p> <p>The purpose of the immediate repairs is to help seal up the entire building to prevent further deterioration until long term repairs can be made as funding allows.</p>			
FINANCING: FY11			
2008 CIP Sales Tax	\$100,000		
Museum Tax	\$280,315		

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Krug Park Improvements	Project Year:	FY 11
Project Number:	398-100/398-101	Project Status:	In Progress
Department:	Parks, Recreation, & Civic Facilities	Estimated Cost:	\$85,963
DESCRIPTION:			
<p>This represents the last of the original monies approved for Krug Park Improvements in the 1998 CIP Sales Tax initiative. Various renovations have been on-going since that time. Several original improvements remain to be done. Information on which will be completed in FY11 was not available as yet. Improvements include: Renovation of the north waterfall in the lagoon area, new seats and stage wings for the stage/bowl area, updates restrooms/dressing rooms.</p>			
FINANCING:	1998 Sales Tax		

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Eastowne Business Park	Project Year:	FY09 THRU FY11
Project Number:	308-010	Project Status:	Close to completion
Department:	Public Works & Transportation	Estimated Cost:	\$2,300,000
DESCRIPTION:			
<p>Funding from the 2003 and 2008 CIP was used to complete the streets and other infrastructure in the City's newest business park. This included necessary engineering, streets, sewers, and utility locations giving St. Joseph the availability of "shovel ready" sites for prospective businesses. By utilizing CIP Funds to install public infrastructure, St. Joseph is able to remain competitive in the economic development arena.</p> <p>FY2011 will see utilization of the last of the available funding from the 2008 CIP effort.</p>			
FINANCING: 2003 & 2008 CIP Sales Tax			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Playground Renovation	Project Year:	FY09-FY13
Project Number:	308-110	Project Status:	Future
Department:	Parks, Recreation & Civic Facilities	Estimated Cost:	\$150,000
DESCRIPTION:			
<p>Replacement of existing playground equipment that opens the City to liability claims. To be able to abide by the U.S. Consumer Product Safety Commission and to conform to the National Playground Safety Institute. Continue to replace all playground landing surfaces with poured-in-place materials. Funds will be distributed over 5 years.</p> <p>Bode Trust and the South Side Progressive organizations have both donated funds to enhance play equipment at both Krug and Hyde parks in FY10. Plans to renovate other playgrounds are in place.</p>			
FINANCING: 2008 CIP Sales Tax, Bode Trust, South Side Progressive			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Living History Preserve	Project Year:	FY07 – 16
Project Number:	308-185	Project Status:	On-Going
Department:	Parks & Recreation	Estimated Cost:	\$50,000
DESCRIPTION:			
<p>The Preserve will ultimately be a 13 acre area on the riverfront located south of the Nature Center and east of the riverfront trail. This area will recreate life in northwest Missouri from the Native Americans through fur trading, pioneer days and the westward migration eras.</p>			
FINANCING: Gaming Fund - \$50,000			

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	5th & Edmond Parking Lot Renovations	Project Year:	FY11
Project Number:	308-270	Project Status:	Pending
Department:	Public Works	Estimated Cost:	\$371,000
DESCRIPTION:			
Renovations of the 5 th Street parking lot as well as of the alley connecting the lot with Felix Street. A portion of the cost may be reimbursed by the Center Building TIF.			
FINANCING: Cell Phone Settlement Funds - \$371,000			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Residential/Commercial Sidewalk Program	Project Year:	FY09-FY13
Project Number:	308-220 thru 308-260	Project Status:	Future
Department:	Public Works & Transportation	Estimated Cost:	\$150,000
DESCRIPTION:			
<p>The City initiated a local grant program to local property owners several years ago to match their private investment in sidewalk repair with 50% City funds. The program has been extremely popular, as evidenced by how quickly the available funds are committed very early in each fiscal year. Continuation of this program at its current funding level of \$150,000 per year would require \$750,000 over five years.</p> <p>This incentive yields sidewalks that are safer, neater in appearance, and functionally more usable for the public. During the program the City also installs ADA compliant ramps at all intersections where work is being done. It raises property values and has a positive affect on neighborhoods.</p>			
FINANCING: FY11			
2008 Sales Tax		\$150,000	
Citizen's Match		\$150,000	

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Riverfront Trail Expansion	Project Year:	FY07 – 11
Project Number:	303-105	Project Status:	On-going
Department:	Financial Services	Estimated Cost:	\$510,456
DESCRIPTION:			
This portion of the trail will travel north along the Missouri River past Terrible's Casino to Heritage Park baseball complex.			
FINANCING:			
2008 CIP Sales Tax	\$280,456		
Enhancement Grant	\$230,000		

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	SW Parkway Bridge Replacement & N/S Hike Bike Trail Phase 2 (2008 Urban Trl)	Project Year:	FY10-11
Project Number:	308-270	Project Status:	Future
Department:	Public Works & Transportation	Estimated Cost:	\$2,427,147
DESCRIPTION:			
<p>The SW Parkway bridge over Garfield is in need of major substructure repairs to several columns and deck joints. Spalling of cover concrete on several columns has exposed the outer layer of reinforcing steel making it susceptible to corrosion and reduced strength. The bridge is a major component for completing the North/South Hike & Bike trail connecting the trail from Hyde Park to Krug Park. Funds for both projects were combined, along with monies remaining in the 1993 Sales Tax project, Storm Water Flood control.</p>			
FINANCING:			
2003 & 2008 CIP Sales Tax			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Leonard Road-Gene Field to Karnes to Woodbine – ROW	Project Year:	FY04 – 15
Project Number:	101 - 240	Project Status:	On-Going
Department:	Public Works	Estimated Cost:	\$60,000
DESCRIPTION:			
<p>The City has been acquiring permanent and temporary easements along the route of a future project to improve Leonard Road north of Gene Field and to Karnes Road at Woodbine. No immediate funding source for the construction, however obtaining the necessary ROW is a long process.</p>			
FINANCING:			
General Fund - \$60,000			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Missouri River Levee Design/Construction	Project Year:	FY11 - FY16
Project Number:	308-200	Project Status:	Future
Department:	Public Works	Estimated Cost:	\$33,000,000
DESCRIPTION:			
<p>The United States Army Corps of Engineers (USACE) has completed a feasibility study for levee improvements along the Missouri River. Design and construction phase services will cost nearly \$33 million, of which 35% will be local match. Local Sponsors have not yet met to decide the distribution of costs among themselves, but if the City were to contribute based upon its proportional share of costs along its borders, its share would be approximately \$1,500,000 (\$200,000 on the left bank, \$1,300,000 on the right bank). Current year budgeted funds represent the City's portion of a Levee Design project.</p>			
FINANCING:			
2008 Sales Tax		\$1,500,000	
Federal Grant & local match		\$31,500,000	

CAPITAL PROJECTS FUND

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Water Protection & Collection System Projects	Project Year:	FY11
Project Number:		Project Status:	On-Going
Department:	Public Works	Estimated Cost:	\$45,625,970

DESCRIPTION:

The Wastewater Utility’s capital improvement program provides for the major repair & replacement of existing facility, as well as treatment plant expansions, required major environmental upgrades and collections system renovations. The projects in this area fall into six categories as further detailed on the CIP by Purpose & Year spreadsheet in an earlier section.

Environmental & Regulatory Projects – mandated by MDNR as part of the City’s NPDES permit. The two major projects in FY11 are plant effluent disinfection (\$36.6 million) and design for the ammonia removal process (\$2.6 million)

Capacity, Management, Operation & Maintenance (CMOM) Projects – mandated in the City’s NPDES permit and requires documentation & planning of the actions being taken to prevent overloading of the WWT plant, maintenance of the collection system and the overflow prevention of sanitary sewage. Capital projects include increased emphasis on cast-in-place lining, root control & cleaning, cave-in repairs, mainline sewer rehabs for a total of \$1.8 million.

CSO Long Term Control Plan Projects – mandated by MDNA and the EPA, the ultimate goal is to keep excess stormwater from entering the collections system during rain events. Only project in this category for FY11 is completion of the design for the Whitehead Separation Conduit (\$500,000).

System Expansion Projects – Although \$1,000,000 is budgeted for any expansion projects that may come up connected to new or expanding economic development projects, there is no specific project identified for FY11.

Collection System and Water Protection Plant Capital Projects – includes projects necessary to operate and maintain the collection system and treatment plant in a safe and efficient manner. Major projects in FY11 include multiple elevator replacements, SSJISD wet well rehabilitation, the engineering design and ROW acquisition on an interim solution for Eastside conveyance facilities. As well as equipment replacements/renovations. \$6.07 million is budgeted in this category.

FINANCING: Sewer Fund \$45,625,970 (Bonds & operating expenses)

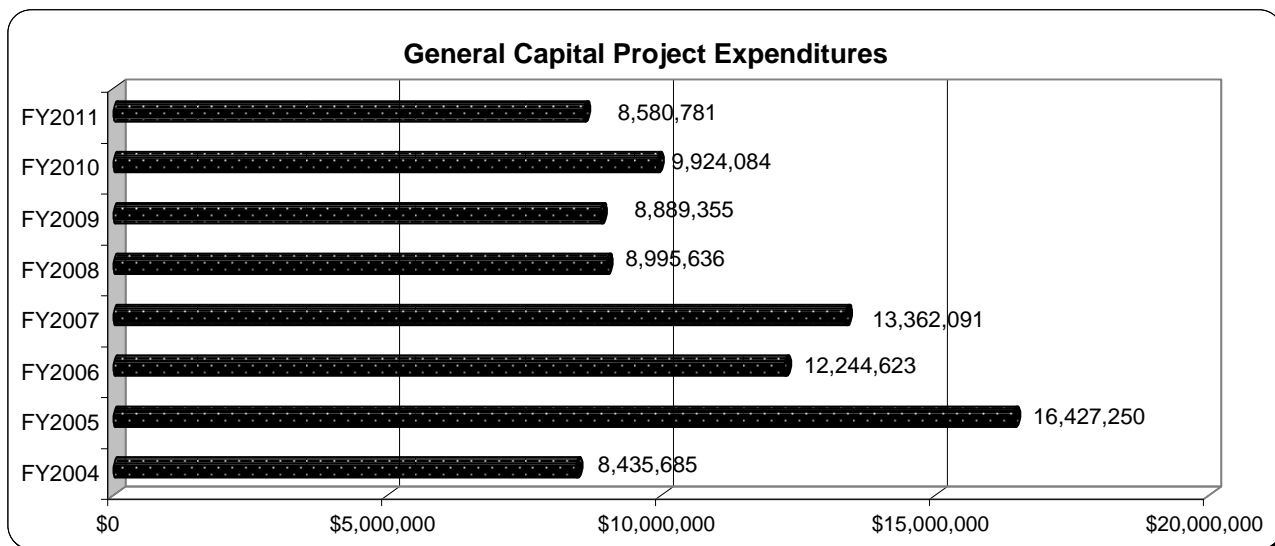
CAPITAL PROJECTS FUND IMPROVEMENT PROJECTS

PROGRAM MISSION

The Capital Projects Fund was established for project management and reporting for major improvements other than those reported in the City's proprietary (enterprise) funds. These include street and bridge improvement projects, public building & facility projects, major capital outlays financed by Federal, State, and County grants and City funding including the half-cent CIP sales tax.

The CIP Sales Tax revenues began with the passage of the 1993 one-half cent sales tax approved by voters November 1997. The Sales Tax has been extended three times since then. The latest extension of the sales tax was approved in November 2007 and extends through June 30, 2012.

CAPITAL OUTLAY & PUBLIC IMPROVEMENTS



Program 1150

Capital Budget Summary

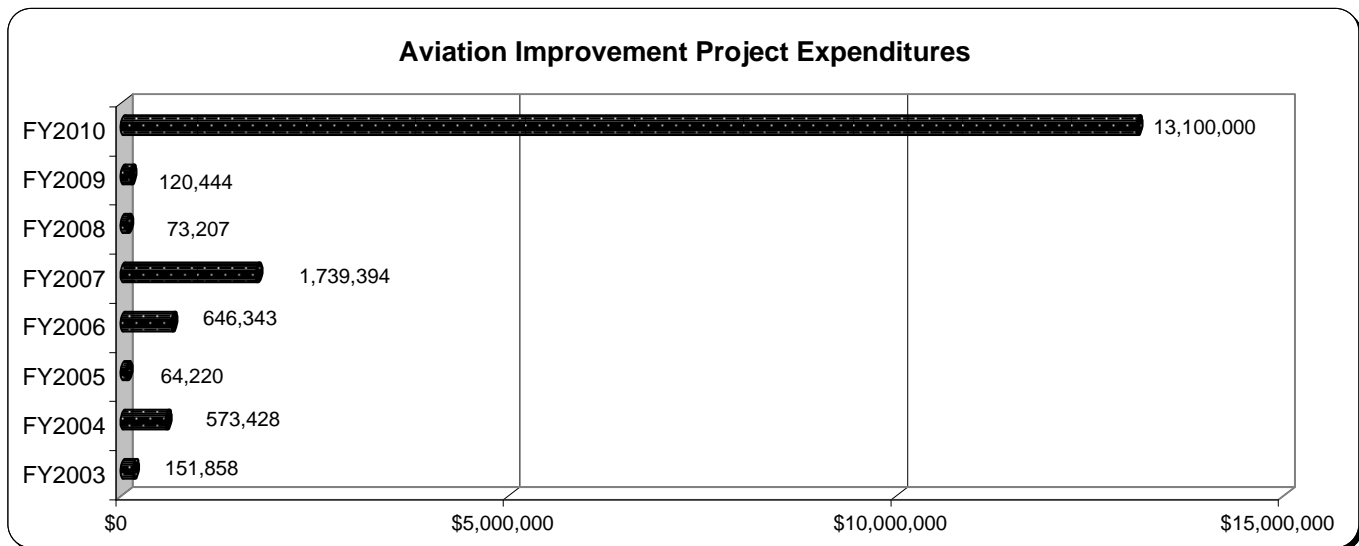
	2008-09 Actual	2009-10		2010-11 Budget
		Adopted Budget	Estimated Actual	
Expenditures				
Services & Materials	386,247	402,500	978,913	335,200
Interfund Transfers	799,435	127,500	370,185	122,500
Capital Outlay	1,725,835	80,000	166,306	275,554
Improvement Proj's	5,977,838	9,702,073	7,558,427	7,908,676
Total	8,889,355	10,312,073	9,073,831	8,641,930
Revenue Sources				
Grants	1,156,070	813,000	1,967,023	230,000
Interfund Transfers	399,853	300,315	1,436,809	761,515
(To)/from Fund Blnc	8,489,502	10,011,758	7,637,022	7,880,415
Total	8,889,355	10,312,073	9,073,831	8,641,930

AVIATION FUND IMPROVEMENT PROJECTS

PROGRAM MISSION

The Airport Improvement Projects Program was established to track, monitor, and facilitate expenditure of the remaining funds for Aviation projects authorized by voters in the 1989 1/4 cent CIP Sales Tax Initiative. Many projects are now being completed for the future move of the Air National Guard unit to the south end of the Airport property. These projects are funded by the Guard. Federal Aviation grants and matching funds from Buchanan County help fund other projects.

CAPITAL OUTLAY & PUBLIC IMPROVEMENTS



Program 1290

~Most projects at the municipal airport are funded 90% by federal grants with the remaining 10% split equally between the City and the County.

Capital Budget Summary

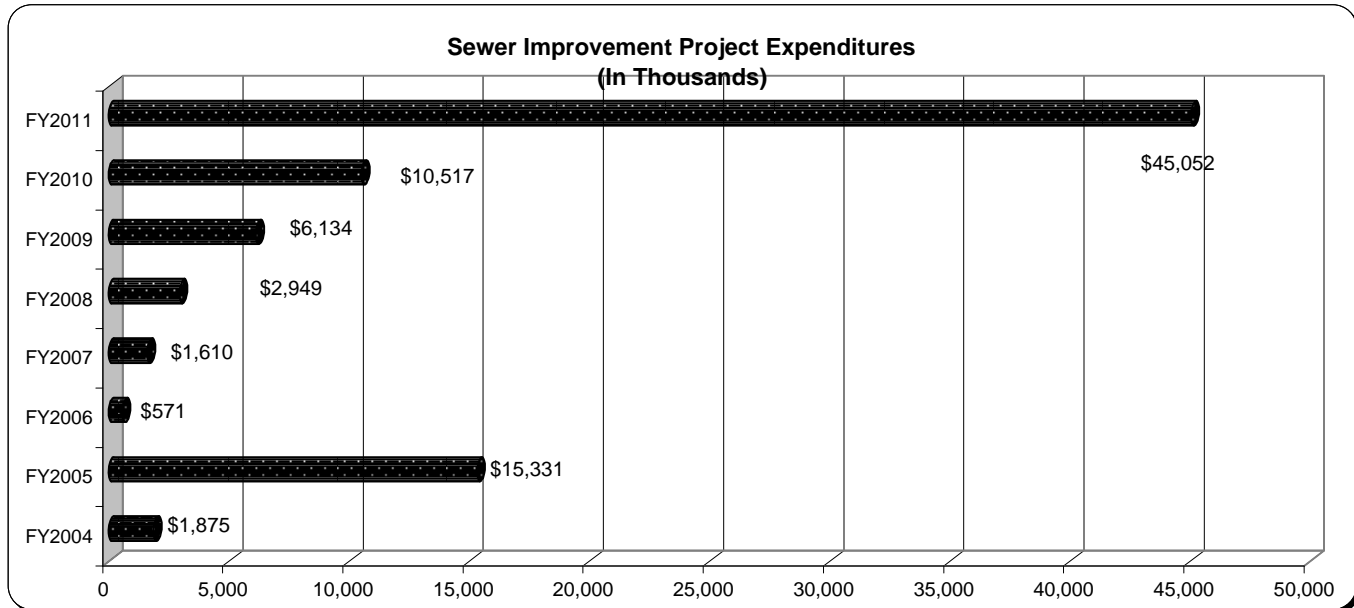
	2008-09	2009-10		2010-11
	Actual	Adopted Budget	Estimated Actual	Budget
Expenditures				
Outside Services	120,444	0	662,991	0
Improvement Proj's	0	1,810,485	12,437,009	0
Total	120,444	1,810,485	13,100,000	0
Revenue Sources				
Grants	99,274	1,848,000	13,038,559	0
Interfund Transfers	0	50,000	292,695	0
Aviation CIP FB	21,170	(87,515)	(231,254)	0
Total	120,444	1,810,485	13,100,000	0

WATER PROTECTION FUND IMPROVEMENT PROJECTS

PROGRAM MISSION

The Sewer Improvement Program was established to provide project management and reporting for major treatment plant and collection system improvements. Projects currently in progress are financed by a \$17.6 million SRF leveraged loan, and several MDFB Loans in connection with state and federal mandates.

CAPITAL OUTLAY & PUBLIC IMPROVEMENTS



Program 1240

~\$27 million in bonds were issued in mid FY08. A bond issue of \$50 million is planned for FY11.

Capital Budget Summary

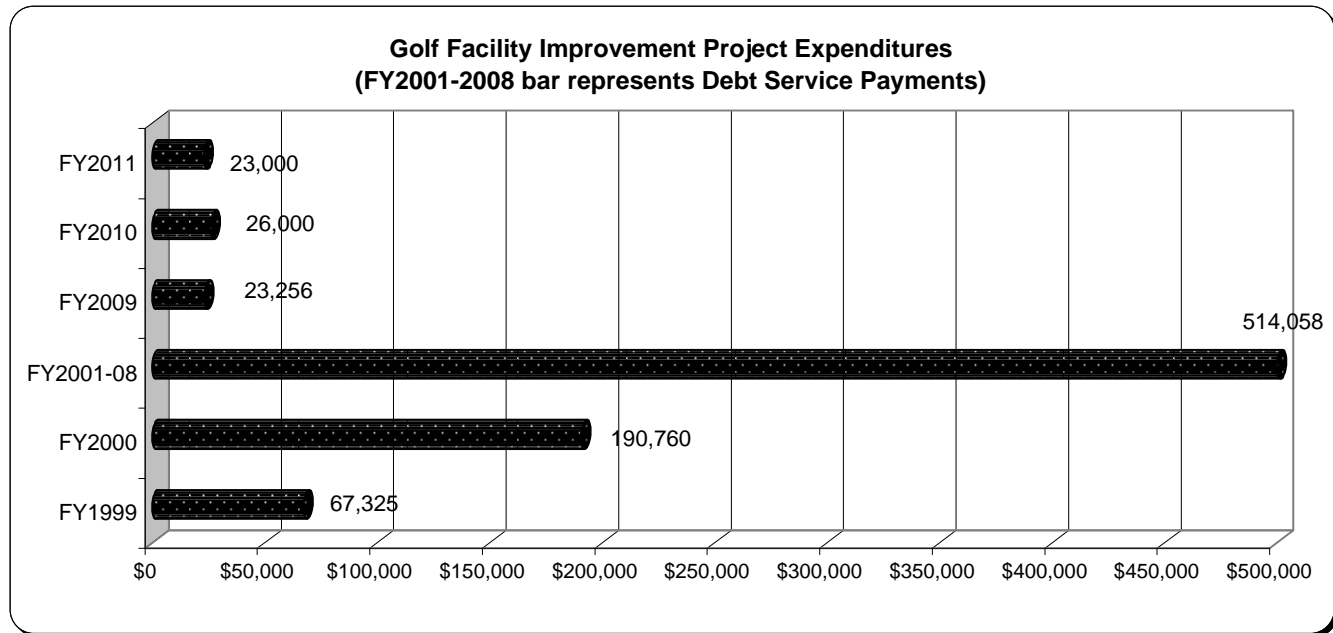
	2008-09	2009-10		2010-11
	Actual	Adopted Budget	Estimated Actual	Budget
Expenditures				
Services	2,639,773	16,333,000	6,507,321	3,510,000
Capital Equipment	263,290	1,891,000	864,430	1,534,970
Improvement Proj's	3,230,952	7,554,000	3,145,341	41,007,000
Total	6,134,015	25,778,000	10,517,092	46,051,970
Revenue Sources				
Sewer Charges	4,572,758	0	0	500,000
Interest & Other Rv	104,280	175,000	203,000	250,000
Interfund Transfers	0	0	254,970	200,000
Bond Revenues/Int	1,456,977	25,603,000	10,059,122	45,101,970
Total	6,134,015	25,778,000	10,517,092	46,051,970

GOLF FACILITY IMPROVEMENTS

PROGRAM MISSION

The Municipal Golf Improvements Program was established to track, monitor, and facilitate capital expenditures funded by the voluntary \$1.00/round golf surcharge.

CAPITAL OUTLAY & PUBLIC IMPROVEMENTS



Program 1300

~Final debt service payment on the Golf Fund PBA bonds made in FY2008.

~ Beginning in FY2009 the golf surcharge revenue became free for replacement capital equipment and/or other capital improvements at the Course.

Capital Budget Summary

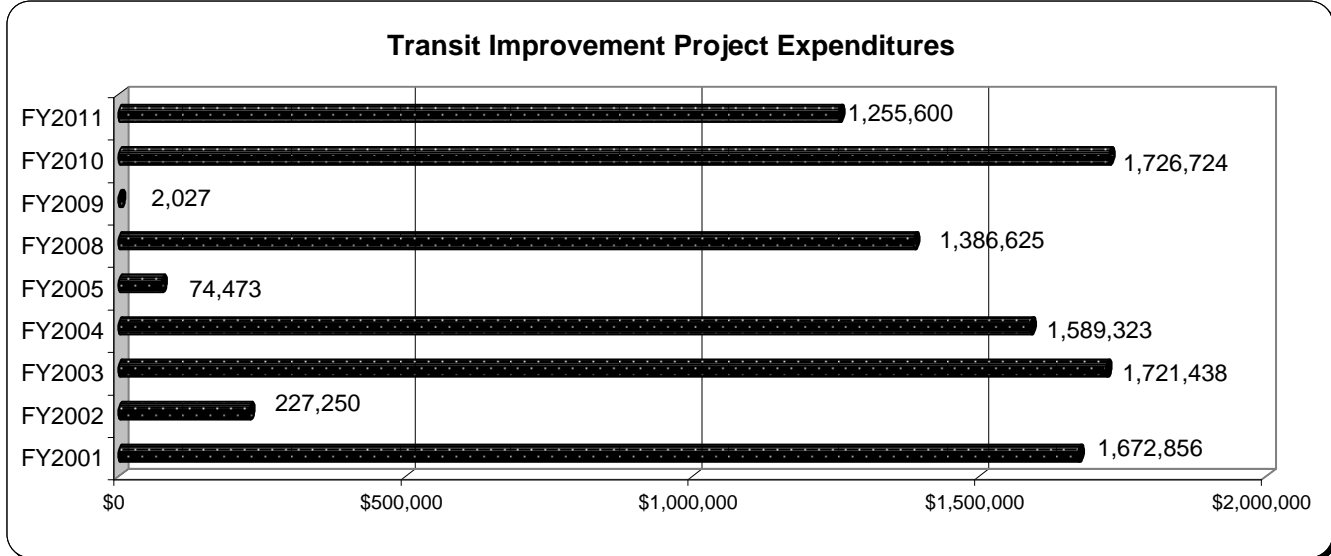
	2008-09	2009-10		2010-11
	Actual	Adopted Budget	Estimated Actual	Budget
Expenditures				
Advertising	256	0	0	0
Capital Outlay	23,000	26,000	26,000	23,000
Total	23,256	26,000	26,000	23,000
Revenue Sources				
Chrgs for Services	23,256	25,500	25,500	22,500
Interest	0	500	500	500
Total	23,256	26,000	26,000	23,000

TRANSIT FUND IMPROVEMENT PROJECTS

PROGRAM MISSION

The Transit Improvement Program was established for project management and project cost reporting for major vehicle, facility, an other capital improvements and capital outlay primarily funded by the Federal Transit Administration (FTA).

CAPITAL OUTLAY & PUBLIC IMPROVEMENTS



The ability to do large capital expenditures is dependant on the amount of money the Transit system receives through the state and federal governments. Beginning in FY2009, federal stumulus program pumped a large sum into the system for projects relating to improvements at the Transit Headquarters, at transit bus stops and transfer stations. A second wave of grant monies in FY2010 allowed Transit to accelerate its bus replacement program.

Transit Improvements

Federal Stimulus Revenues:

FTA Stimulus Grant Projects FY2010	\$1,695,625
FTA Stimulus Grant Projects FY2011	\$1,004,480
	<u>\$2,700,105</u>

FY98-2011

Waiting Shelter Facility	\$191,058
Support and Service Vehicles	120,679
Radio/Communication Improvements	1,000,475
Office Equipment/Furniture	32,027
Bus/Vehicle Replacement	7,328,457
Transit Headquarter Improvments	471,000
Off-Street Transfer Facility	830,638
Shelter Replacements/Enhancements	567,865
Misc Equipment/Signs	243,762
TOTAL	<u>\$5,400,210</u>

Program 1280

~The federal stimulus program provided a large sum for projects to be completed or encumbered within fiscal 2009. A complete list of actual projects to be undertaken was not available at the time the budget was prepared.

~FY10 projects are funded 80% by a Section 5307 FTA grant.

Expenditures

Materials & Services	2,027	65,000	29,600	19,600
Capital Outlay	0	65,000	1,076,530	790,000
Improvement Projs	0	257,500	620,594	446,000
Total	<u>2,027</u>	<u>387,500</u>	<u>1,726,724</u>	<u>1,255,600</u>

Revenue Sources

Grants	0	310,000	1,695,625	1,004,480
Interest/Trf/Other	0	78,500	78,500	278,620
Transit Sales Tax	2,027	(1,000)	(47,401)	(27,500)
Total	<u>2,027</u>	<u>387,500</u>	<u>1,726,724</u>	<u>1,255,600</u>

Capital Budget Summary

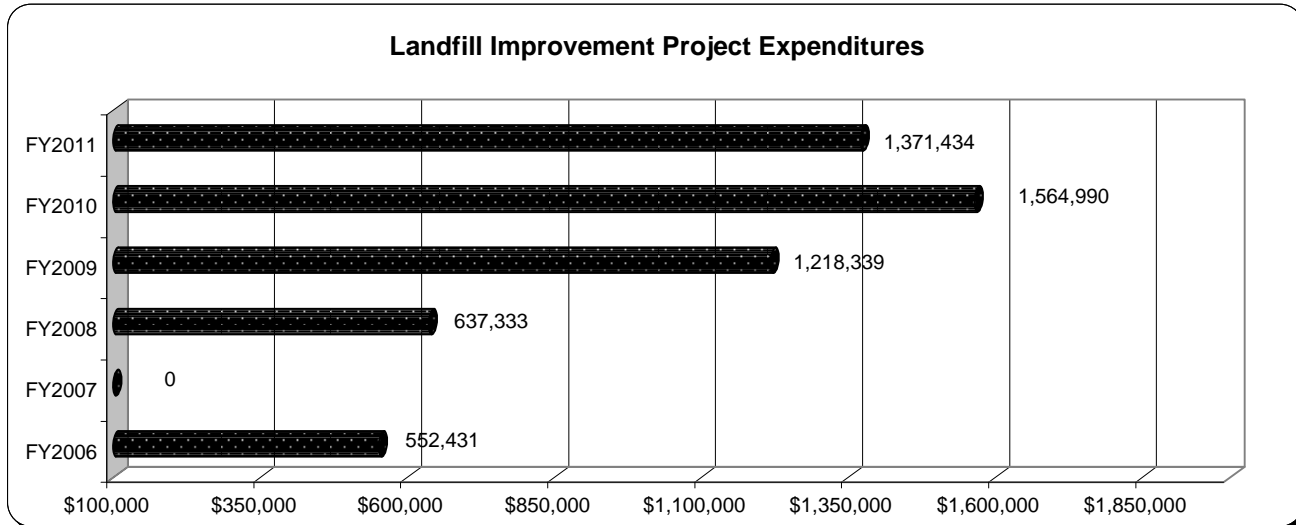
	2008-09	2009-10		2010-11
	Actual	Adopted Budget	Estimated Actual	Budget
Expenditures				
Materials & Services	2,027	65,000	29,600	19,600
Capital Outlay	0	65,000	1,076,530	790,000
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Total	<u>2,027</u>	<u>387,500</u>	<u>1,726,724</u>	<u>1,255,600</u>

LANDFILL FUND IMPROVEMENT PROJECTS

PROGRAM MISSION

The Landfill Improvement Program provides project management and cost reporting for major capital improvements at the Landfill. Projects include grading and construction, liner installation, and improvements related to the close of landfills as required by the Missouri Department of Natural Resources.

CAPITAL OUTLAY & PUBLIC IMPROVEMENTS



Program 1260

~ An exciting project at the landfill for FY2011 is a collaboration between the City and KCP&L electric utility. A gas-to-energy system is being installed using the methane gas produced as a by-product of the landfill.

The electric utility is fronting the installation expense and therefore no expenditures appear on the City's side. The City and utility will share in revenues generated from the sale of the electricity generated as well as from the carbon credits issued by the federal government.

Capital Budget Summary

	2008-09	2009-10		2010-11
	Actual	Adopted Budget	Estimated Actual	Budget
Expenditures				
Professional Services	9,186	1,000	9,720	0
Capital Outlay	990,153	1,094,000	869,340	0
Improvement Proj's	219,000	469,990	492,374	0
Total	1,218,339	1,564,990	1,371,434	0
Revenue Sources				
Fixed Asset Sale	0	0	0	0
Landfill Fees	1,218,339	1,564,990	1,371,434	0
Total	1,218,339	1,564,990	1,371,434	0

SIX YEAR CIP PLAN SUMMARY FY2010/2011 to FY2015/2016

- **SIX YEAR CIP PROJECTION BY PURPOSE
AND YEAR – ALL FUNDING SOURCES**

**CIP BY PURPOSE AND YEAR
FISCAL YEARS 2010/2011 TO 2014/2015**

Category	Major Funding Source (CIP Sales Tx Proj in Bold) Project	FY10	FY10 CIP	FY11	Five Year CIP Plan					Total
		Budget	Estimated	Proposed	2008 CIP Sales Tax Sunsets 6/13					
		2009/2010	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	
<u>Equipment Acquisition/Upgrade/Replacement</u>										
CIP	Computer Upgrades, Off-site storage	\$80,000	\$99,980	-	-	-	-	-	-	\$99,980
CIP	Computer Upgrades - VOIP	-	-	\$200,000	\$80,020	-	-	-	-	\$280,020
CIP	Enhanced 911 System - Service Contract	-	\$10,000	-	-	-	-	-	-	\$10,000
CIP	Fire Department Computer	-	\$7,250	-	-	-	-	-	-	\$7,250
CIP	Fire Station Generators (6 @ \$9500, 1 @ \$25k)	-	-	\$82,000	-	-	-	-	-	\$82,000
SW/PHN	CMOM Asset Management Software	-	-	\$465,000	-	-	-	-	-	\$465,000
GLF	Golf Course Grounds Equipment	\$26,000	\$26,000	\$23,000	\$26,000	\$26,000	\$26,000	\$26,000	\$26,000	\$179,000
* T	Transit Ride Share project, Phase 1	\$37,500	\$17,900	-	-	-	-	-	-	\$17,900
* T	Transit Ride Share project , Phase 2	-	-	\$19,600	-	-	-	-	-	\$19,600
* T	Various Transit shop & bus stop equipment	\$27,500	\$25,542	-	-	-	-	-	-	\$25,542
* T	Communication Equipment for Transit	-	\$915,000	-	-	-	-	-	-	\$915,000
		\$171,000	\$1,101,672	\$789,600	\$106,020	\$26,000	\$26,000	\$26,000	\$26,000	\$2,101,292
<u>Vehicle & Equipment Acquisition/Upgrade/Replacement</u>										
CIP	Refurbish Ladder Truck #5	-	\$61,878	-	-	-	-	-	-	\$61,878
CIP	Refurbish Ladder Truck #9	-	-	\$75,544	-	-	-	-	-	\$75,544
* T	Gillig 30' low floor coach (2)	-	-	\$625,000	-	-	-	-	-	\$625,000
* T	Transit Service vehicle replacement (2)	\$65,000	\$54,329	-	-	-	-	-	-	\$54,329
L	Landfill Escavator	\$184,000	\$168,940	-	-	-	-	-	-	\$168,940
L	Landfill Scraper	\$710,000	\$700,000	-	-	-	-	-	-	\$700,000
SW	170 hp Tractor for WWP	-	-	\$160,000	-	-	-	-	-	\$160,000
		\$959,000	\$985,147	\$860,544	\$0	\$0	\$0	\$0	\$0	\$1,845,691
<u>Public Buildings Repair/Renovation/Construction</u>										
PHN/CIP	City Hall Roof Repair	-	\$386,412	-	-	-	-	-	-	\$386,412
CIP	City Hall Fire Alarm System Rplcmnt	-	-	-	\$125,000	-	-	-	-	\$125,000
CIP	City Hall - Sidewalk & step replacements	-	-	\$74,000	\$26,000	-	-	-	-	\$100,000
* T	Transit Facility Improvements	-	-	\$291,000	-	-	-	-	-	\$291,000
CIP	Patee Hall Renovations	-	-	-	-	\$500,000	-	-	-	\$500,000
CIP	Wyeth-Tootle Exterior Repairs	\$100,000	-	\$100,000	-	-	-	-	-	\$100,000
M	Wyeth-Tootle Exterior Repairs (4 year contract)	\$250,315	\$70,000	\$280,315	-	-	-	-	-	\$350,315
M	Future Wyeth-Tootle Improvement Projects	-	-	-	\$100,000	\$100,000	-	-	-	\$200,000
* CIP	Fire Station Smoke Removal Systems	-	-	\$130,000	-	-	-	-	-	\$130,000
CIP	Fire Station Improvements	-	-	-	\$270,000	\$368,000	-	-	-	\$638,000
CIP	Misc. Emergency Repairs	-	-	-	-	\$50,000	-	-	-	\$50,000
CIP	New Fire Station - Design	\$200,000	\$176,307	-	-	-	-	-	-	\$176,307
CIP	New Fire Station - Construction	\$2,000,000	\$2,023,693	-	-	-	-	-	-	\$2,023,693
CIP	Missouri Theater Upgrades - Drapes & Legs	-	\$19,980	-	-	-	-	-	-	\$19,980
CIP	Missouri Theater Upgrades - Electrical Panel/Lights	-	\$26,030	-	-	-	-	-	-	\$26,030
CIP	Missouri Theater Upgrades	-	-	-	\$280,020	\$338,990	-	-	-	\$619,010
PHN	Phil Welch 2010 - Design	-	\$37,390	-	-	-	-	-	-	\$37,390
PHN	Phil Welch 2010 - Construction	-	\$142,000	-	-	-	-	-	-	\$142,000
PHN	PhilWelch 2010 - Canopy & Misc Repairs	-	\$22,785	-	-	-	-	-	-	\$22,785
PHN	Phil Welch 2010 - Electrical Work	-	\$12,223	-	-	-	-	-	-	\$12,223
PHN	Phil Welch 2010 - Resurfacing Parking Lots	-	\$74,000	-	-	-	-	-	-	\$74,000
PHN	Civic Arena Upgrades	-	\$278,795	-	-	-	-	-	-	\$278,795
CIP	New Muchenberger Youth Center Design	-	\$330,770	-	-	-	-	-	-	\$330,770
CIP	New Muchenberger Youth Center Cnstrctn	\$3,229,300	-	\$3,469,230	-	-	-	-	-	\$3,469,230

**CIP BY PURPOSE AND YEAR
FISCAL YEARS 2010/2011 TO 2014/2015**

Category	Major Funding Source (CIP Sales Tx Proj in Bold)	FY10	FY10 CIP	FY11	Five Year CIP Plan					Total
		Budget	Estimated	Proposed	2008 CIP Sales Tax Sunsets 6/13					
		2009/2010	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	
CIP	Fairview Golf Clubhouse Renovations/Expnd	\$1,184,985	\$947,490	-	-	-	-	-	-	\$947,490
CIP	Fairview Golf Clubhouse Postage & Adv	-	\$1,271	-	-	-	-	-	-	\$1,271
CIP	Fairview Golf Clubhouse Renovations/Expnd - Furnishings	-	\$386,224	-	-	-	-	-	-	\$386,224
* A	Rosecrans/ANG Air Traffic Cntrl Tower	-	-	-	-	\$5,000,000	-	-	-	\$5,000,000
* A	Rosecrans/ANG Maintenance Facility	-	-	-	-	\$2,600,000	-	-	-	\$2,600,000
		\$6,964,600	\$4,935,370	\$4,344,545	\$801,020	\$8,956,990	\$0	\$0	\$0	\$19,037,925
Other Public Facility Improvements										
* CIP	Riverfront Docking Facility	-	\$238,829	-	-	-	-	-	-	\$238,829
CIP	Krug Park Improvements	\$135,963	\$50,000	\$85,963	-	-	-	-	-	\$135,963
CIP	Playground Renovations (various)	\$141,578	\$141,578	\$30,000	\$30,000	\$30,000	-	-	-	\$231,578
PHN	Fort Smith Land Purchase	-	\$85,000	-	-	-	-	-	-	\$85,000
G	Living History Preserve - Riverfront (trf to CIP)	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
H	Patee Hall & Animal Shelter Parking & Sidewalks	\$131,000	\$32,000	-	-	-	-	-	-	\$32,000
* A	Rosecrans/ANG Alpha Taxiway Rehab	\$1,810,485	\$13,100,000	-	-	-	-	-	-	\$13,100,000
* A	Rosecrans/ANG Alpha Fencing & Security	\$880,000	-	-	-	-	-	-	-	\$0
* A	Rosecrans/ANG Alpha Pavement Mnt	\$900,000	-	-	-	-	-	-	-	\$0
* A	Rosecrans/ANG Taxiway Bravo Realignment	-	-	-	\$5,250,000	-	-	-	-	\$5,250,000
* T	Transit ADA Accessible passenger platforms (20)	-	-	\$70,000	-	-	-	-	-	\$70,000
* T	Solar Bus stops	-	-	\$250,000	-	-	-	-	-	\$250,000
* T	Transit Station (HyVee) & Parking Lot Imprvmnts	\$295,000	\$196,294	-	-	-	-	-	-	\$196,294
* T	Transit HQ, Auto Gate Opener & Security Fencing	\$62,500	\$180,000	-	-	-	-	-	-	\$180,000
L	Expand Gas Collection System	\$200,000	\$399	-	-	-	-	-	-	\$399
L	Repave Nature Center Parking Lot	\$268,940	\$274,831	-	-	-	-	-	-	\$274,831
		\$4,875,466	\$14,348,931	\$485,963	\$5,330,000	\$80,000	\$50,000	\$50,000	\$50,000	\$20,394,894
Community & Economic Development										
* CIP	Felix St reetscape - 7th to 10th	\$1,181,918	\$1,315,450	-	-	-	-	-	-	\$1,315,450
CIP	Eastowne Business Park Phase 2	\$311,358	\$195,614	\$115,744	-	-	-	-	-	\$311,358
PHN	5th & Edmond Parking Lot (TIF reimbursable)	-	-	\$371,000	-	-	-	-	-	\$371,000
CIP	Residential/Commercial Sidewalk Replace	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	-	-	-	\$600,000
TDD	RR Quiet Zone (City's Cont)	-	\$60,000	-	-	-	-	-	-	\$60,000
CIP	RR Quiet Zone Survey	-	\$2,480	-	-	-	-	-	-	\$2,480
Grant	RR Quiet Zone Road Closure	-	\$26,124	-	-	-	-	-	-	\$26,124
Grant	RR Quiet Zone Barriers	-	\$27,870	-	-	-	-	-	-	\$27,870
		\$1,643,276	\$1,777,538	\$636,744	\$150,000	\$150,000	\$0	\$0	\$0	\$2,714,282
Roads/Bridges/Hike & Bike Trails										
* CIP	Riverfront Trail Expansion	\$510,456	\$0	\$510,456	-	-	-	-	-	\$510,456
CIP	2008 (N/S) Trail, SW Parkway Bridge-Design	-	-	\$200,000	-	-	-	-	-	\$200,000
CIP	2008 (N/S) Trail, SW Parkway Bridge	-	-	\$2,227,147	-	-	-	-	-	\$2,227,147
CIP	2009 Urban Trail	\$290,000	-	-	-	-	-	-	-	\$0
ARRA	2010 Urban Trail	-	\$195,200	-	-	-	-	-	-	\$195,200
* CIP	18th Street Bridge Replacement	-	\$1,171,640	-	-	-	-	-	-	\$1,171,640
GF/PW	Leonard/Woodbine-Genefield-Karnes ROW	-	-	\$60,000	-	-	-	-	-	\$60,000
L	Rotomill & Repave frm O Highway to Landfill	\$201,050	\$217,543	-	-	-	-	-	-	\$217,543
* CIP	Waterworks Road Connector	-	-	-	-	\$1,200,000	\$1,550,000	\$11,450,000	-	\$14,200,000
* CIP	Highway 59 Bridge (Design, ROW, Construction)	-	-	-	\$300,000	-	\$10,700,000	-	-	\$11,000,000
		\$1,001,506	\$1,584,383	\$2,997,603	\$300,000	\$1,200,000	\$12,250,000	\$11,450,000	\$0	\$29,781,986

**CIP BY PURPOSE AND YEAR
FISCAL YEARS 2010/2011 TO 2014/2015**

Category	Major Funding Source (CIP Sales Tx Proj in Bold)	FY10	FY10 CIP	FY11	Five Year CIP Plan					Total
		Budget	Estimated	Proposed	2008 CIP Sales Tax Sunsets 6/13					
		2009/2010	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	
Water Protection & Sewer Maintenance Projects										
<u>Stormwater Projects</u>										
* CIP	Mo River Levee Design Match	\$200,000	\$135,000	\$135,000	-	-	-	-	-	\$270,000
* CIP	Mo River Levee Construction Match	-	-	-	-	-	\$3,885,715	-	-	\$3,885,715
		\$200,000	\$135,000	\$135,000	\$0	\$0	\$3,885,715	\$0	\$0	\$4,155,715
<u>Environmental & Regulatory Projects</u>										
** SW	Ammonia Removal Design	\$500,000	-	2,610,000	-	-	-	-	-	\$2,610,000
** SW	Ammonia Removal Construction	-	-	-	-	27,193,000	-	-	-	\$27,193,000
** SW	Disinfection / Effl PS / Outfall Improvements Design	\$5,264,000	2,705,223	-	-	-	-	-	-	\$2,705,223
** SW	Disinfection / Effl PS / Outfall Improvements Cnst	-	-	32,400,000	-	-	-	-	-	\$32,400,000
** SW	Missouri River Mixing Zone Study	\$0	191,338	-	-	-	-	-	-	\$191,338
** SW	Rosecrans Lagoons Design & Construction	\$1,051,000	56,600	250,000	-	-	-	-	-	\$306,600
** SW	Existing Grit Basin Equipment Rehab (Interim Solution)	-	-	-	2,356,000	-	-	-	-	\$2,356,000
** SW	KCP&L and WPF Power Upgrades - Phase 1	-	-	954,000	-	-	-	-	-	\$954,000
		\$6,815,000	\$2,953,161	36,214,000	2,356,000	27,193,000	\$0	\$0	\$0	68,716,161
<u>CMOM Projects</u>										
** SW	Major Mainline Sewer Repairs	-	47,000	47,000	48,400	49,900	51,400	52,900	54,300	350,900
SW	Mainline Sewer Rehab (5 Year Cycle)	-	-	500,000	2,000,000	-	-	-	-	2,500,000
** SW	Cast-in-place pipe lining	-	315,000	315,000	324,500	334,200	344,200	354,500	364,000	2,351,400
** SW	Root Control & Line Cleaning	-	106,000	106,000	109,200	112,500	115,900	119,400	122,600	791,600
** SW	Emergency Collection System Repairs	-	478,000	478,000	492,300	507,100	522,300	538,000	553,700	3,569,400
** SW	Spray-on-liner, manhole & Sewer line repair	-	158,000	158,000	-	-	-	-	-	316,000
** SW	Cave-in Repairs	-	85,000	85,000	85,600	90,200	92,900	95,700	98,400	632,800
** SW	Street Sweeper	-	-	119,970	-	-	180,000	-	-	299,970
** SW	I/I Reduction	-	-	-	463,000	486,000	511,000	536,000	561,000	2,557,000
** SW	Manhole Inspection Program	-	-	-	46,000	49,000	51,000	54,000	57,000	257,000
** SW	Update Aerial Photography	-	-	33,000	-	36,000	-	40,000	-	109,000
** SW	TV Van	-	-	-	-	-	170,000	-	-	170,000
** SW	Portable TV Unit	-	-	-	-	73,000	-	-	-	73,000
** SW	Jet Machine	-	-	-	-	232,000	-	-	-	232,000
** SW	Easement Jet Machine	-	-	-	-	46,000	-	-	-	46,000
** SW	Other Rolling Stock	-	-	-	-	463,000	-	-	-	463,000
		\$0	\$1,189,000	1,841,970	3,569,000	2,478,900	2,038,700	1,790,500	1,811,000	14,719,070
<u>CSO Long Term Control Plan Projects</u>										
** SW	Facilities Plan Study	\$900,000	915,334	-	-	-	-	-	-	915,334
** SW	Blacksnake Stormwater Separation Conduit	-	-	-	-	4,596,000	1,000,000	1,000,000	-	6,596,000
** SW	Whitehead Stormwater Separation Conduit Design	-	1,946,226	500,000	-	-	-	-	-	2,446,226
** SW	Whitehead Stormwater Separation Conduit Cnstc	-	-	-	-	23,254,000	-	-	-	23,254,000
		\$900,000	2,861,560	500,000	\$0	27,850,000	1,000,000	1,000,000	-	33,211,560
<u>System Expansion Projects</u>										
SW	Blacksnake Watershed Main sewer extensions - Design	-	-	-	-	-	-	-	-	0
SW	Blacksnake Watershed Main sewer extensions - Construction	-	-	-	-	-	-	-	-	0
** SW	Whitehead Watershed Main sewer extensions - Design	-	-	-	-	-	-	-	-	0
** SW	Whitehead Watershed Main sewer extensions - Construction	-	-	-	-	-	-	-	-	0
** SW	Brown's Branch Watershed Main sewer extensions - Design	-	-	-	-	-	-	-	-	0
** SW	Brown's Branch Watershed Main sewer extensions - Construction	-	-	-	-	-	-	-	-	0
** SW	System Expansion Projects (possible proj above)	-	-	1,000,000	-	1,000,000	-	500,000	-	2,500,000
		\$0	\$0	1,000,000	\$0	\$1,000,000	\$0	500,000	\$0	2,500,000

**CIP BY PURPOSE AND YEAR
FISCAL YEARS 2010/2011 TO 2014/2015**

Category	Major Funding Source (CIP Sales Tx Proj in Bold)	FY10	FY10 CIP	FY11	Five Year CIP Plan					Total
		Budget	Estimated	Proposed	2008 CIP Sales Tax Sunsets 6/13					
		2009/2010	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	
Capital Projects - Collection System										
** SW	Eastside Wastewater Improvemtns (Interim Solution)		-	3,500,000	-	24,570,000	-	-	-	28,070,000
** SW	Pumping Station Elevator Overhauls (4)	\$1,052,000	-	800,000	-	-	-	-	-	800,000
SW	Brown's Branch PS - Pump Replacement	-	-	-	-	-	122,000	-	-	122,000
SW	Brown's Branch PS - MCC replacement	-	-	-	-	-	61,000	-	-	61,000
** SW	Brown's Branch PS - Barscreen replacements	\$263,000	140,071	-	-	-	-	-	-	140,071
** SW	SSJSD PS - Wetwell Rehab Design & Cnstrn	\$1,050,000	107,600	1,100,000	-	-	-	-	-	1,207,600
** SW	Cntry Village Pump Station Pump Upgrades	-	-	280,000	-	-	-	-	-	280,000
		2,365,000	247,671	5,680,000	-	24,570,000	183,000	-	-	30,680,671
Capital Projects - WPP										
SW	Radio Communications Equipment	-	-	-	-	-	243,000	-	-	243,000
SW	Plant Paving & Drainage	-	-	-	-	-	-	128,000	-	128,000
** SW	SCADA System (Solids handling only)	-	-	-	110,000	-	-	-	-	110,000
SW	Belt Filter Press (2 meter)	-	-	-	-	868,000	-	-	-	868,000
SW	Flotation Building Rehab	-	-	-	110,000	-	-	-	-	110,000
** SW	Additional Centrifugal Blowers	-	-	-	-	-	1,459,000	-	-	1,459,000
** SW	Replace Variable Speed Motor Drives (X - 6) (X - 2)	-	-	140,000	-	-	-	490,000	-	630,000
** SW	Screw Pump Replacements (5)	\$400,000	263,290	-	-	-	-	-	-	263,290
** SW	Intermediate Pumping Station - Variable Speed Drive	\$1,670,000	734,360	-	-	-	-	-	-	734,360
** SW	Pump Station Control Improvements	\$21,000	21,000	-	-	-	-	-	-	21,000
** SW	Rehab existing Primary Clarifiers	\$420,000	309,050	-	-	-	-	-	-	309,050
** SW	Rehab existing Secondary Clarifiers	\$410,000	575,000	-	-	-	-	-	-	575,000
** SW	Rehab existing Secondary Clarifiers	\$410,000	575,000	-	-	-	-	511,000	-	1,086,000
SW	Roughing Filters - Paint roughing support	-	-	-	276,000	-	-	-	-	276,000
** SW	Fats, Oils, Grease - Construct Bldg for Uploading	-	-	250,000	-	-	-	-	-	250,000
** SW	Maintenance Garage Improvements	-	788,000	-	-	-	-	-	-	788,000
SW	WPF SCADA Backbone Installation	-	-	-	509,000	-	-	-	-	509,000
SW	Maint Garage - Rolling Stock & Spare Parts Storage	-	-	-	-	-	-	2,074,000	-	2,074,000
SW	Laboratory Additions to Admin Building	-	-	-	-	1,021,000	-	-	-	1,021,000
		3,331,000	3,265,700	390,000	1,005,000	1,889,000	1,702,000	3,203,000	\$0	11,454,700
SW	WT projects budgeted for FY10, but eliminated	\$10,522,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$23,933,200	\$10,517,092	\$45,625,970	\$6,930,000	\$84,980,900	\$4,923,700	\$6,493,500	\$1,811,000	\$161,282,162
Transfers for Project Matches										
* CIP	Transit System Grant Matches	\$77,500	\$77,500	\$122,500	-	-	-	-	-	\$200,000
* CIP	Airport Improvement Grant Matches	\$50,000	\$292,685	-	\$100,000	\$107,315	-	-	-	\$500,000
		\$127,500	\$370,185	\$122,500	\$100,000	\$107,315	\$0	\$0	\$0	\$700,000
Project Costs (Ad & Prof Serv)										
		\$3,300	4,763	\$1,531	\$3,000	\$3,000	\$3,000	\$3,000	\$2,000	\$15,531
		\$39,878,848	\$35,760,081	\$56,000,000	\$13,720,040	\$95,504,205	\$21,138,415	\$18,022,500	\$1,889,000	\$242,029,478

* Project requires additional funding from federal, state, and/or local grants

** Bonded projects

LEGEND: Major Funding Source

A - Aviation State & Fed Grants, County Contribution
 CIP - CIP Sales Tax
 G - Gaming Revenues
 GLF - Golf Fees

PHN - General Fund - Phone Franchise Taxes
 H - General Fund - Health Revenues
 L - Landfill Tipping Fees
 M - Museum Property Tax
 ST - General Fund - General Sales Tax

SW - Sewer User Fees
 T - Transit FTA Capital Grants/ARRA
 TDD - Transportation Development District

