

CITY OF ST. JOSEPH

FY2016-2017 CAPITAL PROJECTS
&
FIVE YEAR CAPITAL IMPROVEMENT
PROGRAM

FISCAL YEARS
2016/2017 – 2021/2022

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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

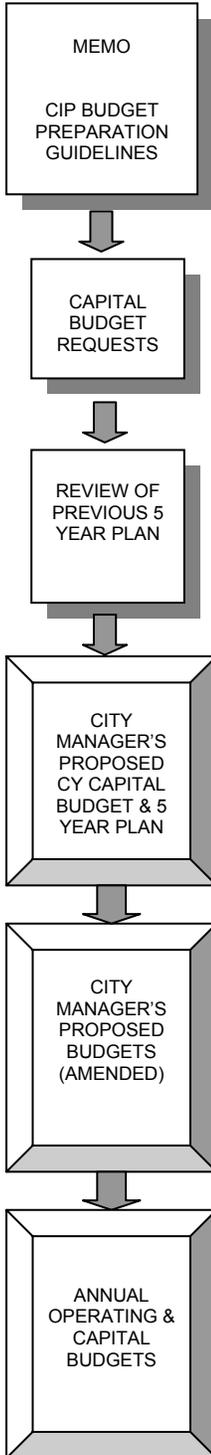
The most readily apparent financial impact of capital projects on the operating budget is the extent to which operating funds are needed to assist with capital project financing and annual debt service requirements. Less certain are the financial impacts of capital projects on maintenance, staffing and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

CAPITAL BUDGET PROCESS

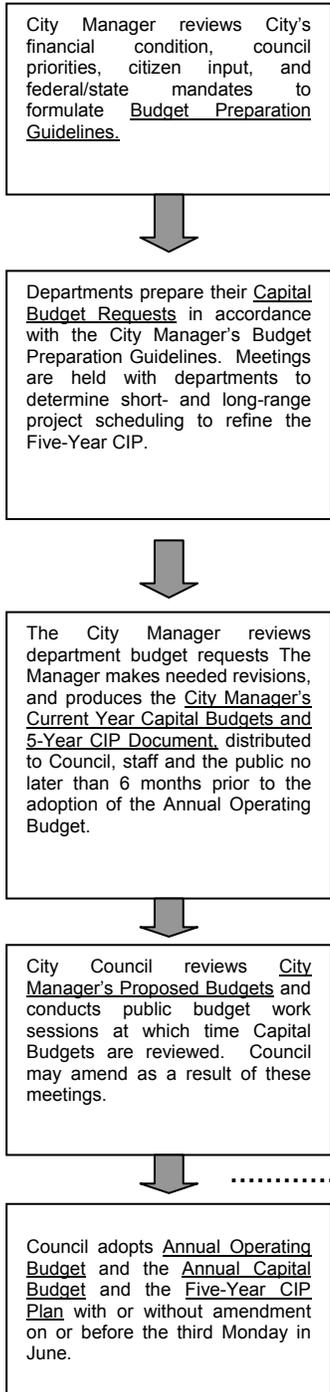
Annual Capital Budget & Five-Year CIP

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

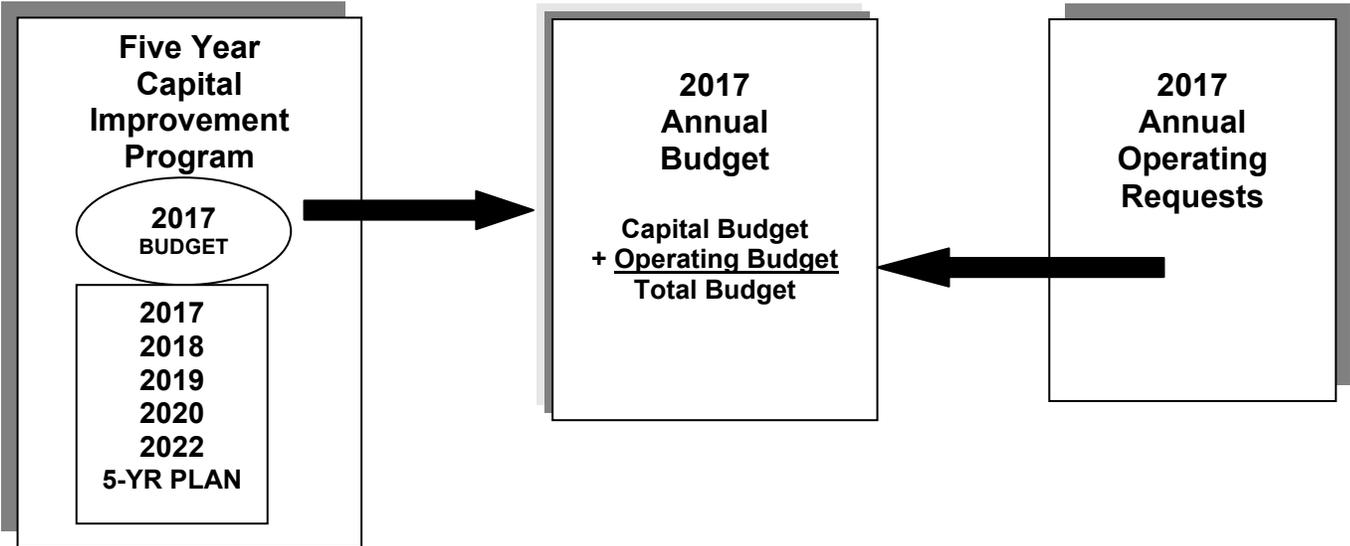
Five Year Capital Improvement Program

A Five 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, including the capital budget for the upcoming fiscal year and for the five fiscal years beyond that. It 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.

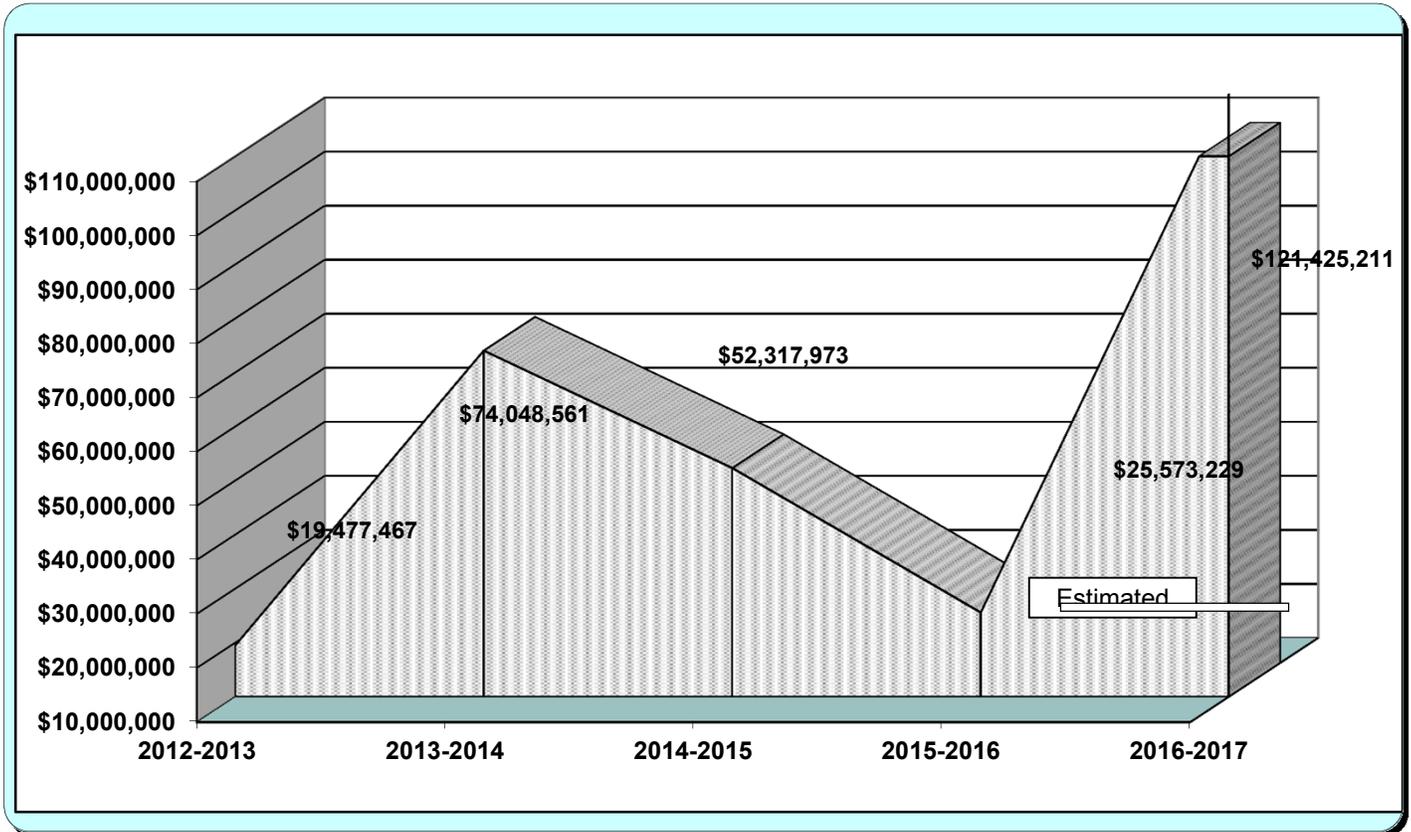
The Capital Improvement Program is a planning tool which selects capital projects based on assigned priorities, provides for the coordinated implementation of selected projects, and determines the necessary financial means by which the projects can be completed. The City Manager may propose and the City 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>2012-2013</u>	<u>2013-2014</u>	<u>2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>
General Capital Projects	\$2,604,003	\$7,532,673	\$13,040,837	\$6,536,532	\$14,913,342
Museum - Wyeth-Tootle Projects[†]	0	0	75,000	75,000	284,000
Public Works - Aviation	166,555	534,878	4,905,122	8,589,178	1,852,347
Public Works - Water Protection	15,886,131	65,729,354	28,671,000	4,762,505	94,208,307
Parks & Rec - Golf	35,414	25,713	15,014	115,014	165,215
Public Works - Transit	32,731	5,300	4,595,000	5,175,000	9,774,000
Public Works - Landfill	752,633	220,643	1,016,000	320,000	228,000
	<u>\$19,477,467</u>	<u>\$74,048,561</u>	<u>\$52,317,973</u>	<u>\$25,573,229</u>	<u>\$121,425,211</u>

*Until FY2015 Museum Tax monies for Wyeth-Tootle projects were transferred to the Capital Projects Fund. Prior year projects included in the amounts shown above: 32,000 378,026

FY2017 CAPITAL BUDGET OVERVIEW

FY2017 TOTAL BUDGET – SOURCES & USES

EXPENDITURES BY FUNDING SOURCE CAPITAL PROJECTS FUND

ENTERPRISE FUNDS

AVIATION FUND

WATER PROTECTION FUND

GOLF FUND

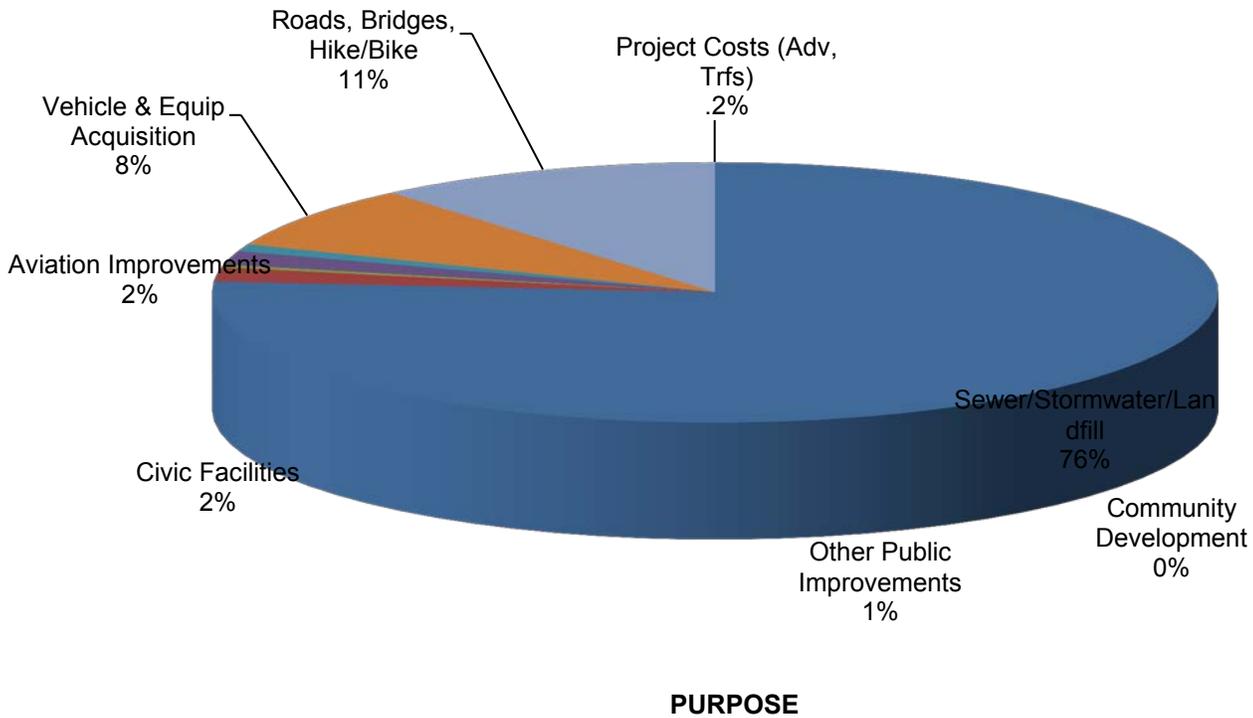
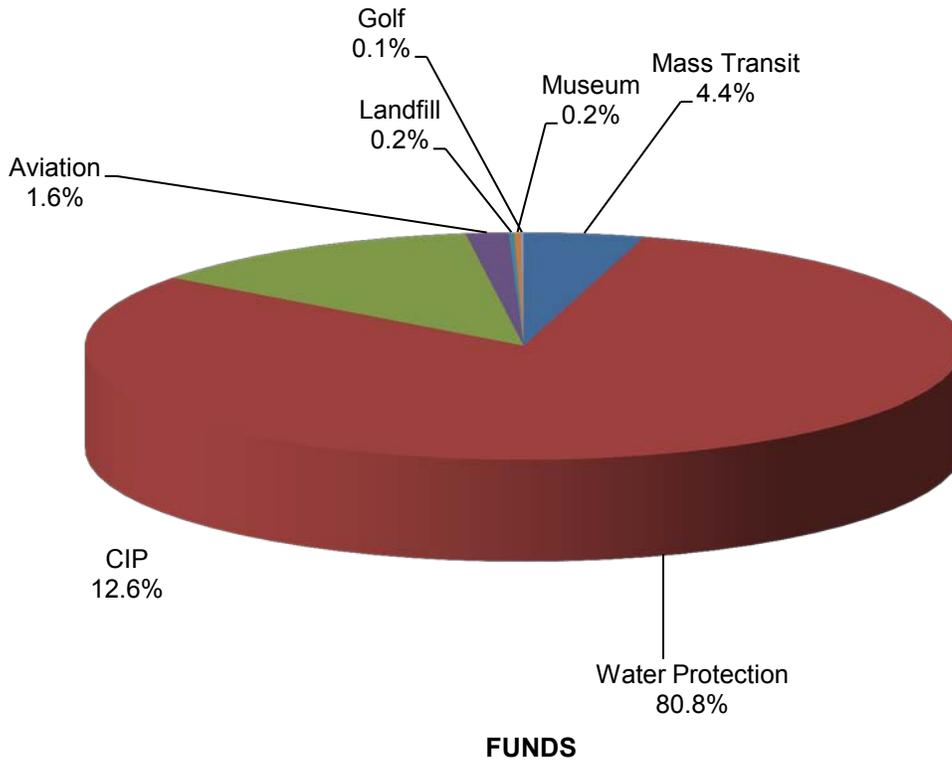
TRANSIT FUND

LANDFILL FUND

MUSEUM FUND

CURRENT PROJECT DESCRIPTIONS

2017 CAPITAL EXPENDITURES BY FUNDING SOURCE AND MAJOR PURPOSE

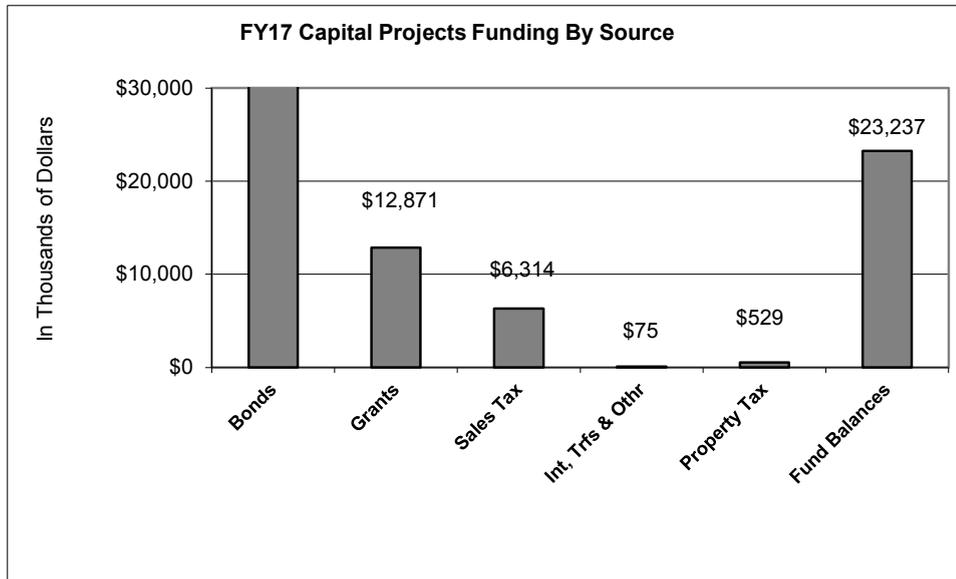


Capital Improvements

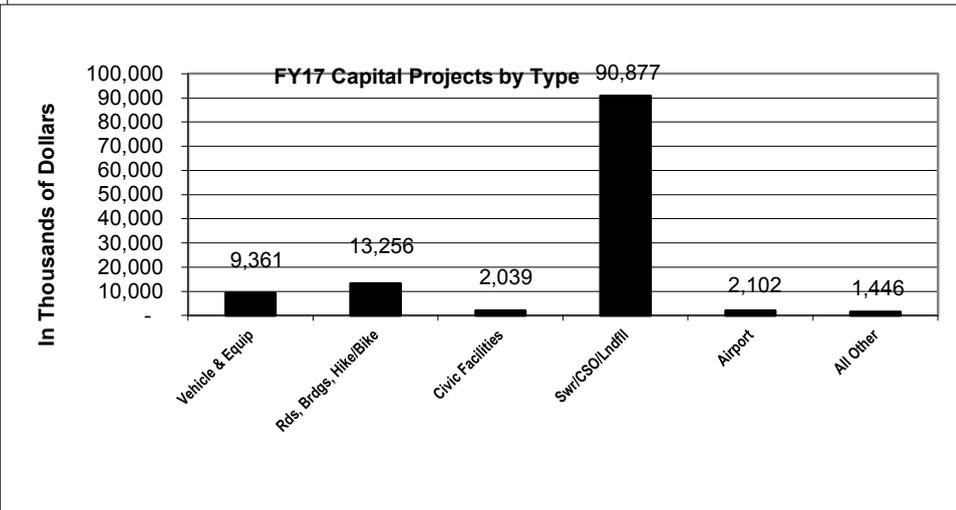
FY2017 CAPITAL PROJECTS SOURCES & USES

Capital Projects

Funding Source (by type)	Capital Budget
Bonds	\$ 76,055,432
Intergovernmental Grants	12,871,278
Sales Tax (FY16 receipts)	6,314,000
Museum Prop Tax (FY16 rece	75,000
Othr Revenue (trf, interest)	529,300
Fund Balances	23,236,942
	\$ 119,081,952



Uses (by Type)	Capital Budget
Sewer/Stormwater/Landfill	\$ 90,877,426
Aviation Improvements	2,102,347
Community Development	405,666
Civic Facilities	2,039,000
Other Public Improvements	1,040,000
Vehicle & Equip Acquisition	9,361,200
Roads, Bridges, Hike/Bike	13,256,313
Project Costs (Adv, Trfs)	0
	\$ 119,081,952



Uses (by Project)

Vehicle & Equipment Acquisition/Replacement

Gillig 30' low floor coach (5+7)	4,500,000
WP Facility & Sewer Maintenance Equipment	3,222,200
Landfill Cultipacker Type Seeder, bale processor utili	88,000
Trainsit Equipment	431,000
Fire maintenance Truck(1) & EMS Response Trucks(1,100,000
Golf Course grounds Equipment	20,000

Roads, Bridges, Hike & Bike Trails

BNSF Land Acquisition for trail, 11th to Noyes	180,800
Cook Road Extension Design	2,160,000
Urban Trail Ph 20 - Riverside Extn Ph.II	240,000
Urban Trail Ph 21 - Patee Branch	240,000
FY17 Enhanced Concrete Street Projects	400,000
FY17 Enhanced Asphalt Overlay Projects	1,507,256
Illinois Avenue Improvements	1,136,922
Karnes Road/Parkway Realignment Design	2,700,000
Mansfield Road (9th to 22nd)	1,956,960
Urban Tail Pavement Maintenance (MPO), Phase 23	184,375
Use Tax Street Repairs	2,200,000
Gene Field and Belt highway	350,000

Community Development

Residential Sidewalk Replacement Matches	150,000
New Urban Trails' grant Match	205,666
Improvements for Chief's Camp (MSWU)	50,000

Proj Costs (adv, permits, transfers, etc.)

Civic Facilities Construction/Repair

Fire Station property acquisition & design work	750,000
Add Solar Bus Stops	90,000
New Fire Stations - Design	600,000
Wyeth-Tootle Southside Exterior Repairs	284,000
Hyde Park Ball Fields Design/build	300,000
Dog Park	15,000

Aviation Improvements

Obstruction Removal (tree clearing along NW bluff	200,000
Airfield fencing for wildlife design/Build	1,652,347
CIP transfer to Aviation for grant matches	250,000

Other Public Improvements

Fairway golf course improvements	150,000
City Hall - Enclosure for Refuse station, 1st floor re	35,000
8th and Felix Garage construction	750,000
Transit Cetnter Landscaping	5,000
Replace Transit and Transfer Center Roofs	100,000

Sewer/Stormwater/Landfill

Major Sewer & WP Facility Mandated Upgrades*	72,451,273
Odor Control Parkway A	3,000,000
Missouri River Levee improvement	700,000
Landfill- Powerline installation	140,000
Ammonia Project	975,900
KCP&L and WPF Power upgrades - Phase 2	1,474,000
System Expansion	1,465,111
Wastewater Treatment plant	9,671,366
Rosecrans Lagoon liner replacement	919,776
Browns branch PS - MCC replacement	80,000

TOTAL: \$119,081,952

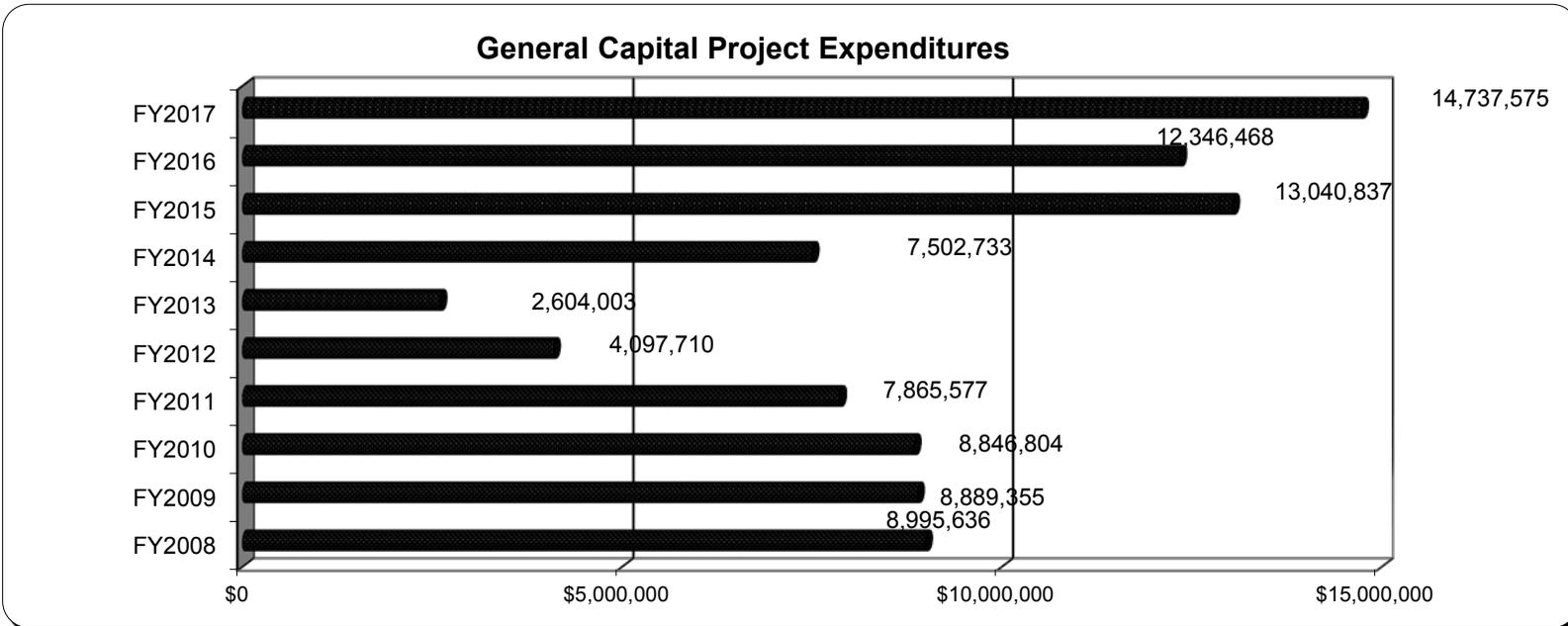
CAPITAL PROJECTS FUND IMPROVEMENT PROJECTS

PROGRAM MISSION

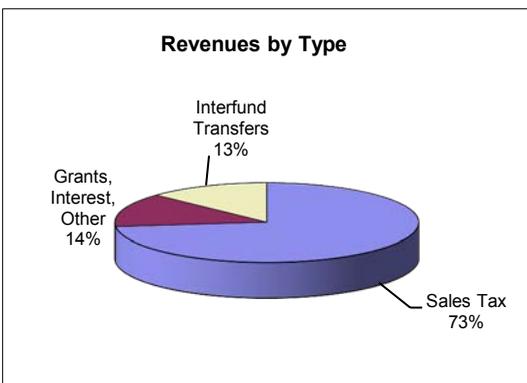
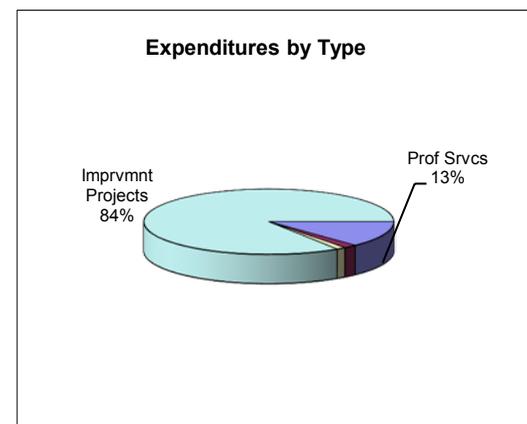
The Capital Projects Fund was established for project management and reporting for major improvements other than those reported in the City's proprietary (enterprise) funds. These include street and bridge improvement projects, public building & facility projects, major capital outlays financed by Federal, 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 2013 for six years and extends through June 30, 2018.

CAPITAL OUTLAY & PUBLIC IMPROVEMENTS



Capital Projects Fund Budget Summary



Uses:

- Services & Materials
- Interfund Transfers
- Capital Outlay
- Improvement Proj's

Total

Sources:

- Sales Tax
- Grants, Interest, Other
- Interfund Transfers (To)/from Fund Blnc

Total

Capital Budget Summary

	2014-2015	2015-2016		2016-2017
	Actual	Adopted Budget	Estimated Actual	Budget
Services & Materials	178,458	967,500	967,500	1,900,559
Interfund Transfers	26,912	35,000	0	250,000
Capital Outlay	169,018	0	35,000	181,767
Improvement Proj's	11,698,662	5,534,032	5,634,032	12,405,249
Total	12,073,051	6,536,532	6,636,532	14,737,575
Sales Tax	5,748,910	6,314,000	6,314,000	5,923,275
Grants, Interest, Other	825,406	480,000	480,000	1,116,000
Interfund Transfers	574,318	350,000	450,000	1,050,000
Interfund Transfers (To)/from Fund Blnc	4,924,417	-607,468	-607,468	6,648,300
Total	12,073,051	6,536,532	6,636,532	14,737,575

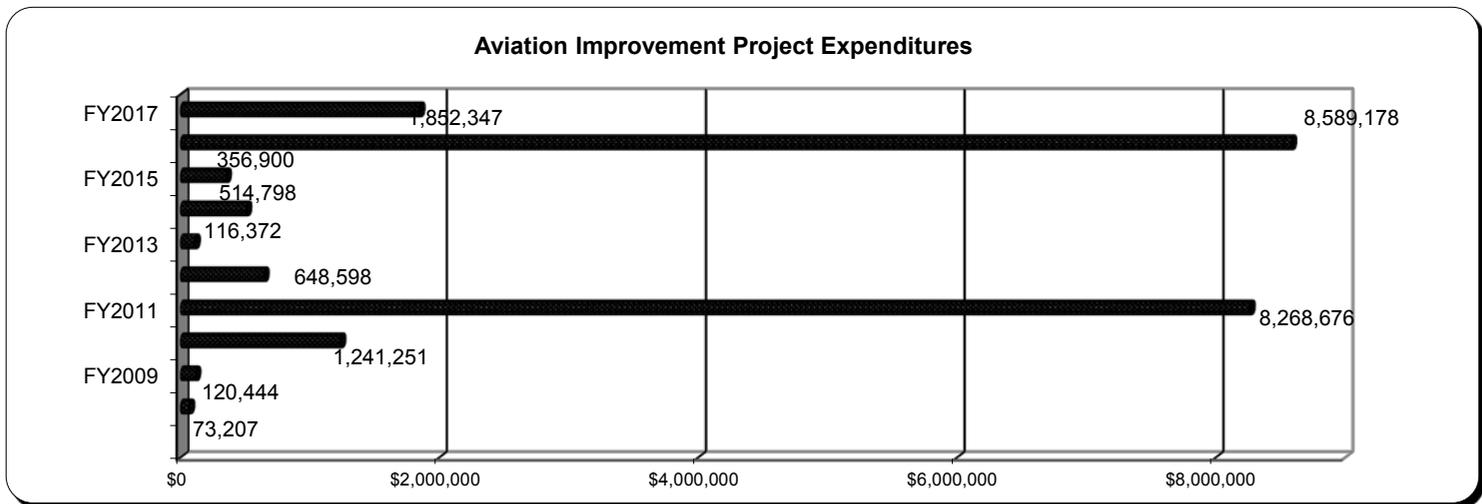
AVIATION FUND IMPROVEMENT PROJECTS

Program 1290

PROGRAM DESCRIPTION

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 north 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



Major Budgetary Changes & Program Highlights

~Most projects at the municipal airport are funded 90% by federal grants with the remaining 10% paid by the City. Occasionally the County will assume its half of the 10% cost.

~Major Projects:

- Airfield Fencing for Wildlife - Design & Construction \$1,652,347
- Taxilane design & construction \$200,000

Capital Budget Summary

	2014-2015	2015-2016		2016-2017
	Actual	Adopted Budget	Estimated Actual	Budget
Expenditures				
Outside Services	401,012	1,790,000	2,231,924	110,000
Improvement Proj's	0	6,799,178	6,866,860	1,742,347
Total	401,012	8,589,178	9,098,784	1,852,347
Revenue Sources				
Grants	573,383	8,284,178	8,756,992	12,244,178
Transfers & Other	26,912	35,000	35,000	250,000
Aviation CIP FB	(199,282)	270,000	306,792	(10,641,831)
Total	401,012	8,589,178	9,098,784	1,852,347

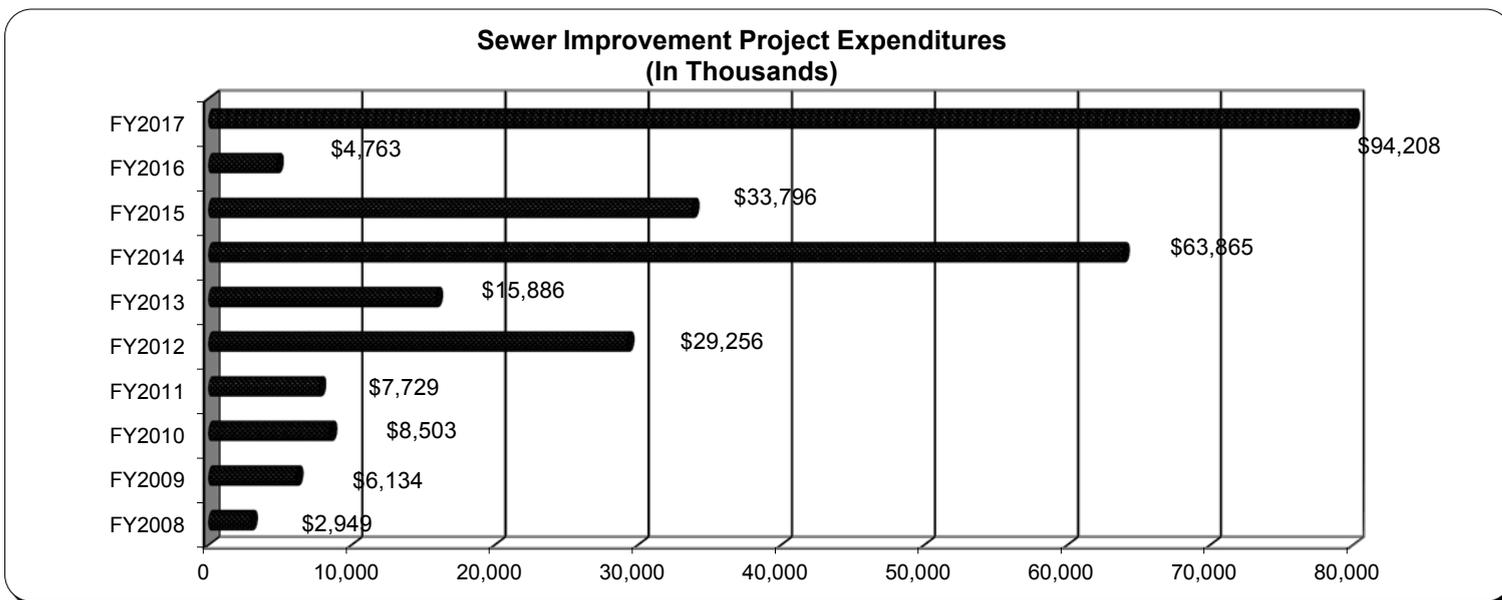
WATER PROTECTION FUND IMPROVEMENT PROJECTS

Program 1240

PROGRAM DESCRIPTION

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 revenue bonds and SRF leveraged loans..

CAPITAL OUTLAY & PUBLIC IMPROVEMENTS



Major Budgetary Changes & Program Highlights

~~A complete list of all of the capital outlay and capital improvements for the Water Protection Fund can be found on the Five Year Planning Schedule in that section of this budget document.

Capital Budget Summary

	2014-2015	2015-2016		2016-2017
	Actual	Adopted Budget	Estimated Actual	Budget
Expenditures				
Services	2,787,345	5,000	5,990,845	80,000
Debt Charges	490,415	0	0	0
Capital Outlay	1,111,592	579,700	579,700	1,230,700
Capital Improvement	27,882,697	4,177,805	4,177,805	94,205,848
Total	32,272,049	4,762,505	10,748,350	95,516,548
Revenue Sources				
Sewer Charges	0	0	0	18,152,875
Interest & Other R	2,246	2,246	2,246	
Grants	0	-1,546	-1,546	0
Bond Revenues/In	49,718,500	0	5,985,845	76,055,432
Total	49,720,747	700	5,986,545	94,208,307

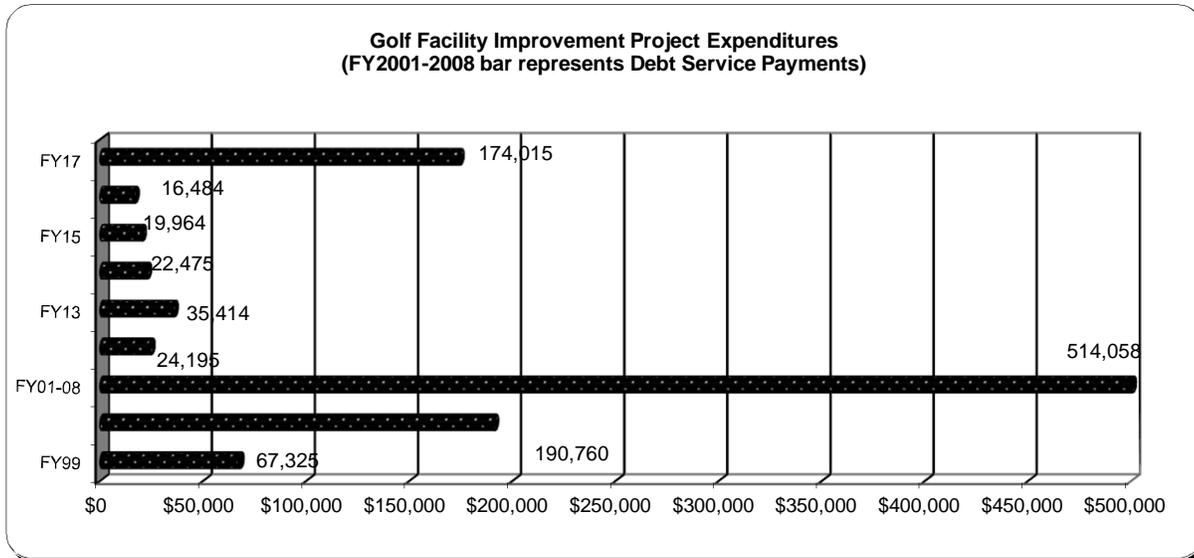
GOLF FACILITY IMPROVEMENTS

Program 1300

PROGRAM DESCRIPTION

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



Major Budgetary Changes & Program Highlights

- ~Golf Course Grounds Equipment \$20,000
- ~Golf Course fairway improvements \$150,000

Capital Budget Summary

	2014-2015 Actual	2015-2016		2016-2017 Budget
		Adopted Budget	Estimated Actual	
Expenditures:				
Services	0	300	300	300
Debt Principal	13,218	13,699	13,699	14,398
Debt Interest	1,496	1,015	1,015	517
Capital Outlay	1,496	1,015	0	8,800
Capital Imprvmts	274	200,000	200,000	150,000
Total	16,484	216,029	215,014	174,015
Revenue Sources:				
Chrgs for Services	22,309	23,500	23,500	23,500
Interfund Transfer	0	100,000	100,000	150,000
FB from/(to)	(5,825)	92,529	91,514	515
Total	16,484	216,029	215,014	174,015

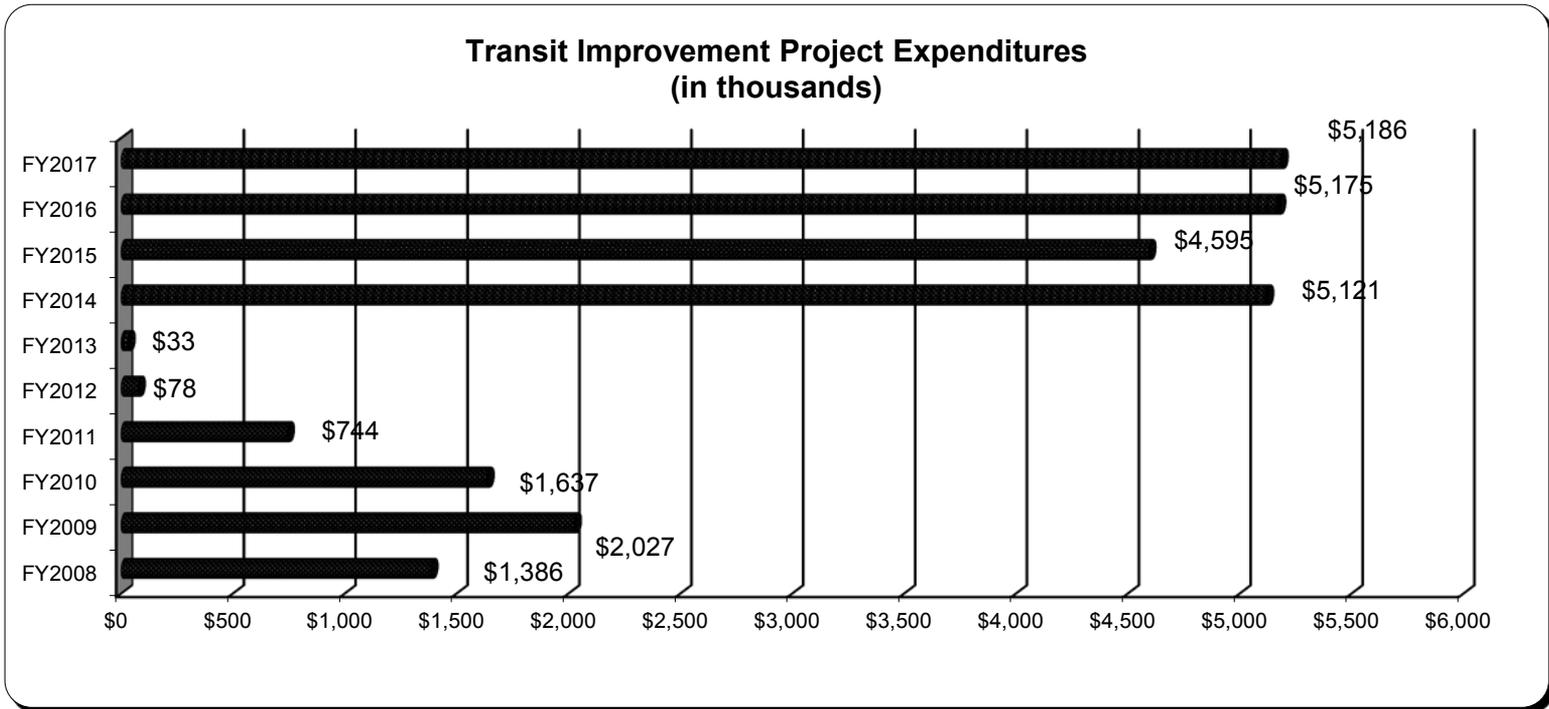
TRANSIT FUND IMPROVEMENT PROJECTS

Program 1280

PROGRAM DESCRIPTION

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

CAPITAL OUTLAY & PUBLIC IMPROVEMENTS



Major Budgetary Changes & Program Highlights

- ~ - Transit Equipment (back up generator for shop, office, pumps & communications \$40,000
- Commercial vacuum system for bus cleaning \$18,000
- Fire suppression system repair - \$50,000
- Fuel Dispensing system replacement - \$5,000
- Refurbish lubrication system \$74,000
- Replace coin counting machine \$6,000
- Replace Mobile data computers in bus - \$88,000
- Upgrade Automated bus was system to 102" - \$150,000
- Gilling low-floor heavy duty buses \$4,500,000
- Add ADA Accessible passenger platforms to 20 buses - \$60,000

Capital Budget Summary

	2014-2015	2015-2016		2016-2017
	Actual	Adopted Budget	Estimated Actual	Budget
Expenditures				
Capital Outlay	0	4,920,000	4,920,000	4,871,000
Improvement Projs	0	255,000	255,000	315,000
Total	0	5,175,000	5,175,000	5,186,000
Revenue Sources				
Grants	0	4,037,600	4,037,600	4,148,800
Transit Sales Tax	0	0	0	1,037,200
Total	0	4,037,600	4,037,600	5,186,000

LANDFILL FUND IMPROVEMENT PROJECTS

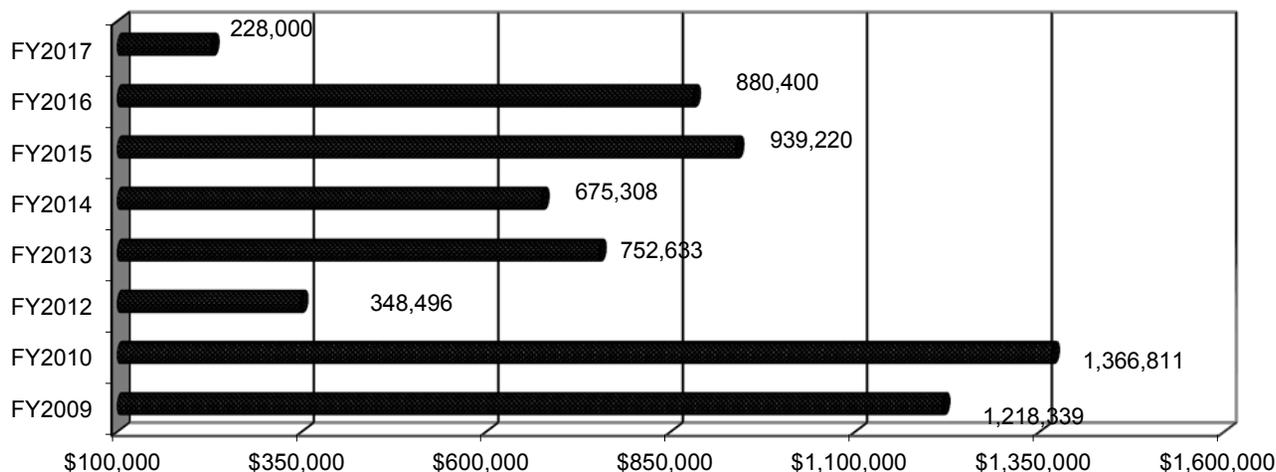
Program 1260

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

Landfill Improvement Project Expenditures



Major Budgetary Changes & Program Highlights

- ~ Major Capital Outlay (all replacements)::
 - Cultipacker Type Seeder - \$20,000
 - Hale bale processor - \$48,000
 - Utility vehicle - \$20,000
 - Power Line Installation, to Area 3, Stage 7 - \$ 140,000

Capital Budget Summary

	2014-2015	2015-2016		2016-2017
	Actual	Adopted Budget	Estimated Actual	Budget
Expenditures				
Professional Services	15,240	0	0	0
Capital Outlay	723,980	180,000	180,000	88,000
Improvement Proj's	148,821	140,000	140,000	140,000
Total	888,040	320,000	320,000	228,000
Revenue Sources				
Fixed Asset Sale	0	0	0	
Landfill Fees	888,040	320,000	320,000	228,000
Total	888,040	320,000	320,000	228,000

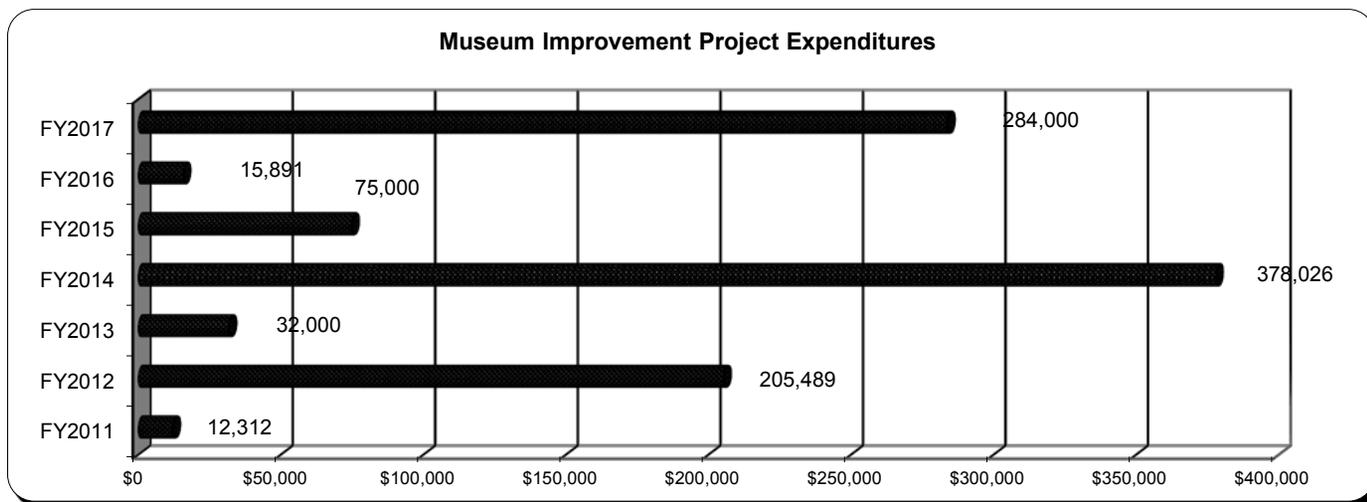
MUSEUM FUND IMPROVEMENT PROJECTS

Program 1238

PROGRAM DESCRIPTION

The Museum Improvement Projects Program was established to track, monitor, and facilitate expenditure of the \$75,000 per year appropriation from the Museum Tax for use in repairing and renovating the Wyeth-Tootle Mansion, considered one of the City's museums.

CAPITAL OUTLAY & PUBLIC IMPROVEMENTS



Major Budgetary Changes & Program Highlights

~Prior to FY2015 the monies dedicated to capital improvements at the Wyeth-Tootle Mansion were transferred to the Capital Projects fund for expenditure. A separate CIP program for the Museum projects was created in order to better demonstrate that the museum tax funds were being spent on the appropriate projects.

- ~Major FY2017 Projects:
 - South exterior fascade work

Capital Budget Summary

	2014-2015 Actual	2015-2016		2016-2017 Budget
		Adopted Budget	Estimated Actual	
Expenditures				
Improvement Pro	15,891	75,000	75,000	284,000
Total	15,891	75,000	75,000	284,000
Revenue Sources				
Property Tax	75,000	75,000	0	0
CIP FB	(59,109)	0	75,000	284,000
Total	15,891	75,000	75,000	284,000

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Mo River Levees Construction	Project Year:	FY17
Project Number:		Project Status:	
Department:	Public Works	Estimated Cost:	
DESCRIPTION: The Design is complete on the Levee, and waiting for the Corp. to start construction,			
FINANCING: Sales Tax			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Cook Road Ext.	Project Year:	FY17
Project Number:		Project Status:	
Department:	Public Works	Estimated Cost:	
DESCRIPTION: .Extending Cook Road from Savannah to St. Joseph Avenue			
FINANCING: Sales Tax 2,160,000.00			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Aviation Capital Projects	Project Year:	FY17
Project Number:		Project Status:	
Department:	Public Works	Estimated Cost:	
DESCRIPTION: Aviation Sales Tax 250,000.00			
Several new projects for Aviation: Airfield fencing, Taxilane Reconstruction, Obstruction Removal, Rubber Removal			
FINANCING: Transferred from Sales Tax into Aviation fund 1290			
2013 Sales Tax			
FAA Grants ..			
Buchanan County			

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Fire Station Land Purchase and New Fire Stations.	Project Year:	FY17
Project Number:	313-200 & 313-205	Project Status:	Pending
Department:	Fire Department	Estimated Cost:	\$750,000.. for property \$600.00 for design
DESCRIPTION:			
The Fire Chief is looking at different properties to purchase for the New Fire Stations, and possibly get the design started for one or both stations.			
FINANCING: 2008 & 2013 Sales Tax			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Mansfield Road	Project Year:	FY17
Project Number:		Project Status:	Pending
Department:	Public Works	Estimated Cost:	
DESCRIPTION: Flatten, widen to 12" lanes, improve drainage and add sidewalks			
FINANCING: Sales Tax 1,956,960.00,,,			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	BNSF Property Acquisition for a new trail	Project Year:	FY17
Project Number:	308-220	Project Status:	Pending
Department:	Parks, Recreation & Civic Facilities	Estimated Cost:	\$180,800
DESCRIPTION:			
To purchase land from BNSF for a trail from 11 th street to Noyes for a future trail			
FINANCING: 2008 CIP Sales Tax remaining Trail funds			

CAPITAL PROJECTS FUND

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Wyeth Tootle Mansion Renovations	Project Year:	FY17
Project Number:	313-820	Project Status:	On-going
Department:	Financial Services	Estimated Cost:	\$284,000

DESCRIPTION:

Will hold the funds until we have enough to go out to bid for the remainder of the work needed on the outside of the building.

FINANCING: On going, from Museum funds

Museum Tax \$75,000.00

Museum Tax from previous years \$209,000.00.

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Trail Maintenance	Project Year:	FY17
Project Number:	313-150	Project Status:	construction
Department:	Parks	Estimated Cost:	195,000.00.

DESCRIPTION:

To repair the concrete on the Urban trails.

FINANCING: STP funds and Sales Tax

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Urban Trails	Project Year:	FY17
Project Number:	313-120	Project Status:	Design
Department:	Public Works & Transportation	Estimated Cost:	\$323,000..
DESCRIPTION:			
This trail will be Riverside Extension Phase 2			
FINANCING: 2013 CIP Sales Tax. 83,333. Enhancement Grant \$240,000.. And Possibly STP Funds \$			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Karnes Road/Realignment	Project Year:	FY17
Project Number:		Project Status:	On-Going
Department:	Public Works	Estimated Cost:	2,700,000.00
DESCRIPTION:			
Realign Karnes through Northwest Parkway to eliminate intersecting at St. Joseph Avenue.			
FINANCING: Sales Tax.			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Urban Trail	Project Year:	FY17
Project Number:	313-130	Project Status:	Pending
Department:	Public Works and Transportation	Estimated Cost:	\$323,000..
DESCRIPTION:			
This trail will be called the Patee Branch, phase 21			
FINANCING: 2013 CIP Sales Tax. 83,333. Enhancement Grant \$240,000.. And Possibly STP Funds \$			

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Residential/Commercial Sidewalk Program	Project Year:	FY13-FY18
Project Number:	313-045 thru 313-070	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 wit 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: FY16			
2013 Sales Tax		\$150,000	
Citizen's Match		\$150,000	

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Transit Capital Projects	Project Year:	FY17
Project Number:	460-270-315	Project Status:	Future
Department:	Public Works	Estimated Cost:	398,000.00.
DESCRIPTION:			
<p>We received a grant for Solar bus stops, mobile data computers, ADA access bus stop. We will be applying for another grant for misc. equipment for Transit, and we have received an Operational grant.</p>			
FINANCING:			
	FTA Grants 5339 & 5310 grants		

CAPITAL PROJECTS FUND

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Water Protection & Collection System Projects	Project Year:	FY16
Project Number:		Project Status:	On-Going
Department:	Public Works	Estimated Cost:	80,000,000.00

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.

Environmental & Regulatory Projects – mandated by MDNR as part of the City's NPDES permit. Blacksnake Stormwater Separation Conduit is in Design at this time and will have applied for the SRF funding for this project. Blacksnake will go out to bid this fall. Eastside Wastewater Improvements is going on now with a total of 30 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 \$1.9 million.

System Expansion Projects – Although \$1,500,000.00 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 FY17

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 FY17, Eastside and the Ammonia Removal Facility are both in construction and are scheduled to be completed in the Fall of 2016

FINANCING: Sewer Fund , Bonds SRF's & operating expenses)

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Landfill Improvement Projects	Project Year:	FY17
Project Number:	470-250-300	Project Status:	Pending
Department:	Public Works	Estimated Cost:	278,000.00.

DESCRIPTION:

Power Line installations, Culti. seeder, Hay bale process and Utility Type vehicle

FINANCING: Landfill Fund Balance: 278,000.00.

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Hyde Park Ball Fields	Project Year:	FY17
Project Number:	313-300	Project Status:	Pending
Department:	Parks Department	Estimated Cost:	\$300,000.00
DESCRIPTION:			
This is for Design and renovations for the restrooms, and concession stand			
FINANCING: Sales Tax \$300,000.00			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	USE Tax Street Overlay	Project Year:	FY14
Project Number:	213-003	Project Status:	Pending
Department:	Public Works Department	Estimated Cost:	\$2,200,000.00.
DESCRIPTION:			
Asphalt Overlays for City streets			
FINANCING: Use Tax			

CAPITAL PROJECTS FUND

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Enhanced Asphalt Overlay	Project Year:	FY17
Project Number:	313-010	Project Status:	Pending
Department:	Public Works Department	Estimated Cost:	\$1,050,000.00

DESCRIPTION:

A program of Asphalt Overlay Streets, to be determined by the Street Department on a needed list. There will be a program each year to have more streets repaired than the SIM&R Department

FINANCING: Sales Tax \$1,050,000.00

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Concrete Street Repairs	Project Year:	FY14
Project Number:	313-025	Project Status:	Pending
Department:	Public Works Department	Estimated Cost:	\$400,000.

DESCRIPTION:

A program of Concrete Street Repairs program, to be determined by the Street Department on a needed list. There will be a program each year to have more streets repaired than the SIM&R Department

FINANCING: Sales Tax \$400,000.

CAPITAL PROJECTS FUND

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CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Mo River Levee Improvement	Project Year:	FY17
Project Number:		Project Status:	
Department:	Public Works	Estimated Cost:	\$1,860,559
DESCRIPTION: The Design is complete on the Levee, and waiting for the Corp. to start construction,			
FINANCING: Sales Tax			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Cook Road Ext.	Project Year:	FY17
Project Number:		Project Status:	
Department:	Public Works	Estimated Cost:	
DESCRIPTION: .Extending Cook Road from Savannah to St. Joseph Avenue			
FINANCING: Sales Tax 2,160,000.00			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Aviation Capital Projects	Project Year:	FY17
Project Number:		Project Status:	
Department:	Public Works	Estimated Cost:	
DESCRIPTION: Aviation Sales Tax 250,000.00			
Several new projects for Aviation: Airfield fencing, Taxilane Reconstruction, Obstruction Removal, Rubber Removal			
FINANCING: Transferred from Sales Tax into Aviation fund 1290			
2013 Sales Tax			
FAA Grants ..			
Buchanan County			

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Fire Station Land Purchase and New Fire Stations.	Project Year:	FY17
Project Number:	313-200 & 313-205	Project Status:	Pending
Department:	Fire Department	Estimated Cost:	\$750,000.. for property \$600.00 for design
DESCRIPTION:			
The Fire Chief is looking at different properties to purchase for the New Fire Stations, and possibly get the design started for one or both stations.			
FINANCING: 2008 & 2013 Sales Tax			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Mansfield Road	Project Year:	FY17
Project Number:		Project Status:	Pending
Department:	Public Works	Estimated Cost:	
DESCRIPTION: Flatten, widen to 12" lanes, improve drainage and add sidewalks			
FINANCING: Sales Tax 1,956,960.00,,,			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	BNSF Property Acquisition for a new trail	Project Year:	FY17
Project Number:	308-220	Project Status:	Pending
Department:	Parks, Recreation & Civic Facilities	Estimated Cost:	\$180,800
DESCRIPTION:			
To purchase land from BNSF for a trail from 11 th street to Noyes for a future trail			
FINANCING: 2008 CIP Sales Tax remaining Trail funds			

CAPITAL PROJECTS FUND

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Wyeth Tootle Mansion Renovations	Project Year:	FY17
Project Number:	313-820	Project Status:	On-going
Department:	Financial Services	Estimated Cost:	\$284,000

DESCRIPTION:

Will hold the funds until we have enough to go out to bid for the remainder of the work needed on the outside of the building.

FINANCING: On going, from Museum funds

Museum Tax \$75,000.00

Museum Tax from previous years \$209,000.00.

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Trail Maintenance	Project Year:	FY17
Project Number:	313-150	Project Status:	construction
Department:	Parks	Estimated Cost:	195,000.00.

DESCRIPTION:

To repair the concrete on the Urban trails.

FINANCING: STP funds and Sales Tax

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Urban Trails	Project Year:	FY17
Project Number:	313-120	Project Status:	Design
Department:	Public Works & Transportation	Estimated Cost:	\$323,000..
DESCRIPTION:			
This trail will be Riverside Extension Phase 2			
FINANCING:			
2013 CIP Sales Tax. 83,333. Enhancement Grant \$240,000.. And Possibly STP Funds \$			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Karnes Road/Realignment	Project Year:	FY17
Project Number:		Project Status:	On-Going
Department:	Public Works	Estimated Cost:	2,700,000.00
DESCRIPTION:			
Realign Karnes through Northwest Parkway to eliminate intersecting at St. Joseph Avenue.			
FINANCING:			
Sales Tax.			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Urban Trail	Project Year:	FY17
Project Number:	313-130	Project Status:	Pending
Department:	Public Works and Transportation	Estimated Cost:	\$323,000..
DESCRIPTION:			
This trail will be called the Patee Branch, phase 21			
FINANCING:			
2013 CIP Sales Tax. 83,333. Enhancement Grant \$240,000.. And Possibly STP Funds \$			

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Residential/Commercial Sidewalk Program	Project Year:	FY13-FY18
Project Number:	313-045 thru 313-070	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 wit 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: FY16			
2013 Sales Tax		\$150,000	
Citizen's Match		\$150,000	

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Transit Capital Projects	Project Year:	FY17
Project Number:	460-270-315	Project Status:	Future
Department:	Public Works	Estimated Cost:	398,000.00.
DESCRIPTION:			
<p>We received a grant for Solar bus stops, mobile data computers, ADA access bus stop. We will be applying for another grant for misc. equipment for Transit, and we have received an Operational grant.</p>			
FINANCING:			
	FTA Grants 5339 & 5310 grants		

CAPITAL PROJECTS FUND

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Water Protection & Collection System Projects	Project Year:	FY16
Project Number:		Project Status:	On-Going
Department:	Public Works	Estimated Cost:	80,000,000.00

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.

Environmental & Regulatory Projects – mandated by MDNR as part of the City's NPDES permit. Blacksnake Stormwater Separation Conduit is in Design at this time and will have applied for the SRF funding for this project. Blacksnake will go out to bid this fall. Eastside Wastewater Improvements is going on now with a total of 30 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 \$1.9 million.

System Expansion Projects – Although \$1,500,000.00 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 FY17

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 FY17, Eastside and the Ammonia Removal Facility are both in construction and are scheduled to be completed in the Fall of 2016

FINANCING: Sewer Fund , Bonds SRF's & operating expenses)

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Landfill Improvement Projects	Project Year:	FY17
Project Number:	470-250-300	Project Status:	Pending
Department:	Public Works	Estimated Cost:	278,000.00.

DESCRIPTION:

Power Line installations, Culti. seeder, Hay bale process and Utility Type vehicle

FINANCING: Landfill Fund Balance: 278,000.00.

CAPITAL PROJECTS FUND

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	Hyde Park Ball Fields	Project Year:	FY17
Project Number:	313-300	Project Status:	Pending
Department:	Parks Department	Estimated Cost:	\$300,000.00
DESCRIPTION:			
This is for Design and renovations for the restrooms, and concession stand			
FINANCING: Sales Tax \$300,000.00			

CAPITAL IMPROVEMENT PROGRAM PROJECT SHEET			
Project Title:	USE Tax Street Overlay	Project Year:	FY14
Project Number:	213-003	Project Status:	Pending
Department:	Public Works Department	Estimated Cost:	\$2,200,000.00.
DESCRIPTION:			
Asphalt Overlays for City streets			
FINANCING: Use Tax			

CAPITAL PROJECTS FUND

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Enhanced Asphalt Overlay	Project Year:	FY17
Project Number:	313-010	Project Status:	Pending
Department:	Public Works Department	Estimated Cost:	\$1,050,000.00

DESCRIPTION:

A program of Asphalt Overlay Streets, to be determined by the Street Department on a needed list. There will be a program each year to have more streets repaired than the SIM&R Department

FINANCING: Sales Tax \$1,050,000.00

**CAPITAL IMPROVEMENT PROGRAM
PROJECT SHEET**

Project Title:	Concrete Street Repairs	Project Year:	FY14
Project Number:	313-025	Project Status:	Pending
Department:	Public Works Department	Estimated Cost:	\$400,000.

DESCRIPTION:

A program of Concrete Street Repairs program, to be determined by the Street Department on a needed list. There will be a program each year to have more streets repaired than the SIM&R Department

FINANCING: Sales Tax \$400,000.



**CIP BY PURPOSE AND YEAR
FISCAL YEARS 2016/2017 TO 2020/2022**

Fund	Type	Category	Project	FY16	FY16	FY17	Five Year CIP Plan				FY16 - FY22	
				Budget	Estimated	Proposed	2013 CIP Sales Tax Sunsets 6/19				Total	
				2015/2016	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	
001	Bldg	G	Retrofit REC Center for 24-hr Fitness Center Access	-	-	-	-	-	-	-	-	-
001	Bldg	PHN	1st Floor Cust Srvc Area renovations & security upgrades	20,000	-	15,000	-	-	-	-	-	15,000
001	Bldg	PHN	Patee Hall Roof Repair/Replacement	70,000	70,000	-	-	-	-	-	-	70,000
001 Total					70,000	15,000						85,000
125	Bldg	PST	Concrete & other repairs - HQ & Stn 6	90,000	-	-	-	-	-	-	-	-
125 Total												
190	Bldg	M	Future Wyeth-Tootle Improvement Projects*	75,000	-	284,000	75,000	75,000	75,000	75,000	-	584,000
190 Total						284,000	75,000	75,000	75,000	75,000		584,000
001	Bldg	PHN	City Hall - Brick Enclosure for Refuse Station	-	-	20,000	-	-	-	-	-	20,000
398	Bldg	CIP	Fire Headquarters, overhead door replacements (4)	-	-	-	-	-	-	-	-	-
398	Bldg	CIP	Fire Stations #4 & #5, interior repairs	-	-	-	-	-	-	-	-	-
398	Bldg	CIP	New Fire Stations - Land Acquisition (remaining Stn 12 \$)	450,000	-	750,000	-	-	-	-	-	750,000
398	Bldg	CIP13	City Hall Porch & Park Repairs	-	-	-	-	-	-	-	-	-
398	Bldg	CIP13	Mo Theater - Façade Repairs & remaining projects	-	-	-	-	-	-	-	-	-
398	Bldg	CIP13	New Fire Stations - Design (2)	300,000	-	600,000	-	-	-	-	-	600,000
398	Bldg	CIP13	New Fire Stations Construction (2)	-	-	-	5,400,000	-	-	-	-	5,400,000
398 Total						1,370,000	5,400,000					6,770,000
400	Bldg	A	Rosecrans/ANG Air Traffic Cntrl Tower	-	-	-	5,000,000	-	-	-	-	5,000,000
400	Bldg	A	Rosecrans/ANG Maintenance Facility	-	-	-	-	2,600,000	-	-	-	2,600,000
400 Total							5,000,000	2,600,000				7,600,000
460	Bldg	T	Add Solar Bus Stops (100)	90,000	-	90,000	-	-	-	-	-	90,000
460	Bldg	T	Replace Administration and Transfer Center Roofs	100,000	-	100,000	-	-	-	-	-	100,000
460 Total						190,000						190,000
	Bldg Total				70,000	1,859,000	10,475,000	2,675,000	75,000	75,000		15,229,000
420	CMOM	SW	TV Van	-	-	432,700	-	-	228,000	-	-	660,700
420	CMOM	SW	Other Rolling Stock - Sewer Maintenance	-	-	-	-	621,000	-	-	-	621,000
420	CMOM	SW	Protoble TV Unit	-	-	-	-	98	-	-	-	98
420	CMOM	SW	Easement jet Machine	-	-	-	295,000	-	-	-	-	295,000
420	CMOM	SW	Purchase 50% of Street Sweeper A	-	-	-	-	196,000	-	-	-	196,000
420	CMOM	SW	Purchase 50% of Street Sweeper B	-	-	188,000	-	-	-	-	-	188,000
420	CMOM	SW	CMOM Cast-in-place Pipe Lining	-	365,100	376,100	380,000	391,000	4,030,000	415,000	-	5,957,200
420	CMOM	SW	CMOM Increases Root Contol & Line Cleaning	-	128,000	126,700	127,000	130,000	134,000	138,000	-	783,700
420	CMOM	SW	CMOM Emergency Collection System Repairs	-	554,100	570,700	570,000	587,000	605,000	623,000	-	3,509,800
420	CMOM	SW	Majjor Mainline Sewer Repairs	-	54,500	56,100	53,000	55,000	56,000	58,000	-	332,600
420	CMOM	SW	CMOM Spray on Liner, Manhole, & Sewwer Line Repair	-	183,100	188,600	185,000	190,000	196,000	202,000	-	1,144,700
420	CMOM	SW	CMOM Cave in Repairs	-	98,600	101,600	101,000	104,000	108,000	111,000	-	624,200
420	CMOM	SW	Large Diameter Sewer Rehab (fir sinking fund- spend every 5 years)	-	500,000	500,000	500,000	500,000	-	-	-	2,000,000
420	CMOM	SW	I/I reduction	-	562,800	579,700	591,000	621,000	652,000	684,000	-	3,690,500
420	CMOM	SW	Manhole Inspection program from O & M	-	59,000	59,000	59,000	62,000	65,000	-	-	304,000
420	CMOM	SW	GPS equipment	-	-	43,000	44,000	47,000	49,000	51,000	-	234,000
420	CMOM	SW	Update Aerial Photography	-	-	-	44,000	-	49,000	-	-	93,000
420 Total					2,505,200	3,222,200	2,949,000	3,504,098	6,172,000	2,282,000		20,634,498
	CMOM Total				2,505,200	3,222,200	2,949,000	3,504,098	6,172,000	2,282,000		20,634,498
420	Col	SW	Brown's Branch PS - MCC replacement	-	-	80,000	-	-	-	-	-	80,000
420	Col	SW	Brown's Branch PS - Pump Replacement	-	-	-	148,000	-	-	-	-	148,000
420	Col	SW	Brown's Branch PS - Pump Replacement	-	-	-	52,000	-	-	-	-	52,000
420	Col	SW	Eastside Wastewater Improvements (Design & Construction)	-	-	-	-	-	-	-	-	-
420	Col	SW	Jules Street Diversion Box Repair	1,180,805	-	-	-	-	-	-	-	-
420	Col	SW	Mo. Avenue Rehab	-	-	-	3,000,000	-	-	-	-	3,000,000
420	Col	SW	Odor Control - Parkway A	-	-	3,000,000	-	-	-	-	-	3,000,000
420	Col	SW	Package Lift Stations - Generators	80,000	-	-	-	-	-	-	-	-
420	Col	SW	Roof - Brown's Branch PS	-	-	-	7,000	-	-	-	-	7,000
420	Col	SW	Rosecrans Lagoon Liner Replacement	-	80,224	919,776	-	-	-	-	-	1,000,000
420	Col	SW	SSJISD PS - Replace VS Drives w/ EM Mag Drives	-	-	-	1,551,000	-	-	-	-	1,551,000
420 Total					80,224	3,999,776	4,758,000					8,838,000
	Col Total				80,224	3,999,776	4,758,000					8,838,000
420	CSO	SW	Blacksnake Stormwater Separation Conduit (ROW)	-	-	1,976,273	-	-	-	-	-	1,976,273
420	CSO	SW	Blacksnake Stormwater Separation Conduit (Design & Construction)	-	10,000,000	70,000,000	-	-	-	-	-	80,000,000
420	CSO	SW	Green Solutions	-	-	400,000	207,000	217,000	228,000	-	-	1,052,000
420	CSO	SW	Water Quality Education Program from O & M	75,000	75,000	75,000	81,000	85,000	90,000	-	-	406,000
420 Total					10,075,000	72,451,273	288,000	302,000	318,000			83,434,273
	CSO Total				10,075,000	72,451,273	288,000	302,000	318,000			83,434,273

**CIP BY PURPOSE AND YEAR
FISCAL YEARS 2016/2017 TO 2020/2022**

Fund	Type	Category	Project	FY16	FY16	FY17	Five Year CIP Plan					FY16 - FY22	
				Budget	Estimated	Proposed	2013 CIP Sales Tax Sunsets 6/19					Total	
				2015/2016	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022		
001	ED	PHN	Improvements for Chief's camp @ MSWU (3rd of 3 years)	50,000	-	50,000	-	-	-	-	-	-	50,000
105 Total						50,000							50,000
398	ED	CIP13	Residential/Commercial Sidewalk Replace	150,000	-	150,000	150,000	150,000	150,000	150,000	150,000	-	750,000
398	ED	Grant	Uptown Redevelopment Phase II	-	-	-	-	-	-	-	-	-	-
398 Total						150,000	150,000	150,000	150,000	150,000	150,000		750,000
	ED Total					200,000	150,000	150,000	150,000	150,000			800,000
420	EPA	SW	Ammonia Project		1,045,075	975,900							2,020,975
420	EPA	SW	KCP&L and WPF Power Upgrades - Phase 2	1,474,000	-	1,474,000	-	-	-	-	-	-	1,474,000
420 Total					1,045,075	2,449,900							3,494,975
	EPA Total				1,045,075	2,449,900							3,494,975
001	Eq	CIP	Fire Maintenance Trck (1) & EMS Response Trcks (2)	-	-	1,100,000	-	-	-	-	-	-	1,100,000
001	Eq	G	Upgraded EMV capable credit card terminals	9,300	-	-	-	-	-	-	-	-	-
001	Eq	PST	Replacement servers, switches, and software for dispatch, records mgmt, mobile data	127,500	-	-	-	-	-	-	-	-	-
001 Total						1,100,000							1,100,000
125	Eq	PST	Radios & Equip for new officers	-	-	-	-	-	-	-	-	-	-
125	Eq	PST	Replace AV system in Detective Interview rms	36,885	-	-	-	-	-	-	-	-	-
125 Total													
410	Eq	G	Replace Ticket Monitoring system - Parking	18,000	-	-	-	-	-	-	-	-	-
410 Total													
430	Eq	GLF	Golf Course Grounds Equipment	15,014	-	20,000	20,000	20,000	20,000	20,000	20,000	-	100,000
430 Total						20,000	20,000	20,000	20,000	20,000			100,000
460	Eq	T	Back-up generator for shop, office, pumps & communications	40,000	-	40,000	-	-	-	-	-	-	40,000
460	Eq	T	Commercial vacuum system for bus cleaning	18,000	-	18,000	-	-	-	-	-	-	18,000
460	Eq	T	Fire Suppression System repair	50,000	-	50,000	-	-	-	-	-	-	50,000
460	Eq	T	Fuel Dispensing system Replacement		-	5,000	-	-	-	-	-	-	5,000
460	Eq	T	Refurbish lubrication system in the shop	74,000	-	74,000	-	-	-	-	-	-	74,000
460	Eq	T	Replace coin counting machine		-	6,000	-	-	-	-	-	-	6,000
460	Eq	T	Replace Mobine Data computers in buses	88,000	-	88,000	10,000	10,000	-	-	-	-	108,000
460	Eq	T	Upgrade Automated Bus Wash system to 102"	150,000	-	150,000	-	-	-	-	-	-	150,000
460 Total						431,000	10,000	10,000					451,000
	Eq Total					1,551,000	30,000	30,000	20,000	20,000			1,651,000
420	Exp	SW	System Expansion Projects	1,500,000	34,889	1,465,111	593,500	1,551,000	-	-	-	-	3,644,500
420 Total					34,889	1,465,111	593,500	1,551,000					3,644,500
	Exp Total				34,889	1,465,111	593,500	1,551,000					3,644,500
001	Fac	PHN	NE Community Park Improvements	350,000	-	-	-	-	-	-	-	-	-
001 Total													
101	Fac	PHN	Culvert Repairs at SW Prkwy Bdrge & 3600 Pickett	170,000	-	-	-	-	-	-	-	-	-
101 Total													
105	Fac	G	Monument signage for Dog Park & Eagles Fld	9,000	20,000	-	-	-	-	-	-	-	20,000
105	Fac	PHN	Clean/wax statues & provide sidewalks to Pony Express Statue	20,000	20,000	-	-	-	-	-	-	-	20,000
105	Fac	Grant	Dog Park (donated by BIVI)	150,000	150,000	15,000	-	-	-	-	-	-	165,000
105 Total					190,000	15,000							205,000
398	Fac	CIP	Hyde Park Ball Fields Design/Build	1,579,732	-	300,000	-	-	-	-	-	-	300,000
398	Fac	CIP	Krug Park Lagoon & Waterfall	-	-	-	-	-	-	-	-	-	-
398	Fac	CIP	Tennis Courts Renovation & Repairs	-	-	-	500,000	-	-	-	-	-	500,000
398	Fac	CIP13	Annual Est CIP Matching for Airport Projects	35,000	-	250,000	206,000	206,000	206,000	206,000	106,000	-	974,000
398	Fac	PHN	Improvmts @ NE Community Park	350,000	-	-	-	-	-	-	-	-	-
398 Total						550,000	706,000	206,000	206,000	206,000	106,000		1,774,000
400	Fac	A	Airfield Fencing for Wildlife Design/Construction	900,000	-	1,652,347	-	-	-	-	-	-	1,652,347
400	Fac	A	Master Plan Update (inc \$25,000 in CIP match)	50,000	-	-	-	-	-	-	-	-	-
400	Fac	A	Obstruction Removal (tree clearing along NW bluffs)	-	-	200,000	-	-	-	-	-	-	200,000
400	Fac	A	Realign Taxiway Bravo West	-	-	-	-	-	-	-	1,500,000	-	1,500,000
400	Fac	A	Rehab general aviation apron - Phase 1	-	-	-	1,700,000	-	-	-	-	-	1,700,000
400	Fac	A	Runway 13/31 Pavement Replacement Construction	5,539,178	5,539,178	-	-	-	-	-	-	-	5,539,178
400	Fac	A	Runway 17/35 Pavement Mnt, edge light rehab, remark	-	-	-	-	1,400,000	-	-	-	-	1,400,000
400	Fac	A	Runway 35 MALSR Installation	-	-	-	-	-	2,000,000	-	-	-	2,000,000
400	Fac	A	Taxilane Rehab Design/Construction	300,000	-	-	1,900,000	-	-	-	-	-	1,900,000
400	Fac	A	Taxiway "hot spot" Construction	180,000	-	-	-	-	-	-	-	-	-
400	Fac	A	Taxiway Rehab Construction	-	-	-	-	-	-	-	-	-	-
400	Fac	A	Taxiway Rehab Design	1,620,000	-	-	-	-	-	-	-	-	-
400 Total					5,539,178	1,852,347	3,600,000	1,400,000	2,000,000	1,500,000			15,891,525

**CIP BY PURPOSE AND YEAR
FISCAL YEARS 2016/2017 TO 2020/2022**

Fund	Type	Category	Project	FY16	FY16	FY17	Five Year CIP Plan					FY16 - FY22	
				Budget	Estimated	Proposed	2013 CIP Sales Tax Sunsets 6/19					Total	
				2015/2016	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022		
410	Fac	PHN	8th & Felix Garage Construction	100,000	59,000	1,400,000	250,000	-	-	-	-	-	1,709,000
410 Total					59,000	1,400,000	250,000	-	-	-	-	-	1,709,000
430	Fac	GLF	Fairview Golf Course fairway sod	-	-	150,000	-	-	-	-	-	-	150,000
430	Fac	PHN	Golf Cart Path Repairs	100,000	100,000	-	-	-	-	-	-	-	100,000
430 Total					100,000	150,000	-	-	-	-	-	-	250,000
460	Fac	T	Transit Transfer Center Landscaping	5,000	-	5,000	-	-	-	-	-	-	5,000
460 Total					-	5,000	-	-	-	-	-	-	5,000
470	Fac	L	Cultipacker Type Seeder	-	-	20,000	-	-	-	-	-	-	20,000
470	Fac	L	Hay Bale Processor	-	-	48,000	-	-	-	-	-	-	48,000
470	Fac	L	Landfill Cell Construction - Area 3, Stage 6B	-	-	-	-	200,000	-	-	-	-	200,000
470	Fac	L	Landfill Synthetic Liner - Area 3, Stage 6B	-	-	-	-	300,000	-	-	-	-	300,000
470	Fac	L	Power Line Installation to Area III, Stage 7	140,000	-	140,000	-	-	-	-	-	-	140,000
470	Fac	L	Utility Type Vehicle	-	-	20,000	-	-	-	-	-	-	20,000
470	Fac	LCPC	Landfill Area Closure - Area 1	-	-	-	250,500	-	-	-	-	-	250,500
470	Fac	LCPC	Landfill Area Closure - Area 2	-	-	-	-	-	-	-	-	-	-
470	Fac	LCPC	Project Costs (Ad & Prof Serv)	-	-	-	3,000	-	-	-	-	-	3,000
470 Total					-	228,000	253,500	500,000	-	-	-	-	981,500
	Fac Total				5,888,178	4,200,347	4,809,500	2,106,000	2,206,000	1,606,000	-	-	20,816,025
001	SIMR	CIP13	Gene Field and Belt Highway	-	-	350,000	-	-	-	-	-	-	350,000
001	SIMR	Use	Use Tax Street Repairs	-	1,750,000	2,200,000	-	-	-	-	-	-	3,950,000
001 Total					1,750,000	2,550,000	-	-	-	-	-	-	4,300,000
398	SIMR	CIP	BNSF Land Acquisition for future trail (final Trail \$)	180,800	-	180,800	-	-	-	-	-	-	180,800
398	SIMR	CIP	Illinois Avenue Improvements Design & Construction (CIP & General Fund)	925,000	1,136,922	-	-	-	-	-	-	-	1,136,922
398	SIMR	CIP	Southwest Pkwy Bridge on Garfield - Construction	-	-	-	-	-	-	-	-	-	-
398	SIMR	CIP13	Concrete Street Repairs	400,000	400,000	400,000	400,000	-	-	-	-	-	1,200,000
398	SIMR	CIP13	Cook Road Extension Design ROW Construction	75,000	240,000	2,160,000	-	-	-	-	-	-	2,400,000
398	SIMR	CIP13	Enhanced Asphalt Overlay	875,000	875,000	1,507,256	1,050,000	1,050,000	-	-	-	-	4,482,256
398	SIMR	CIP13	Karnes Road/Parkway Realignment Design ROW Cnstrctn	-	300,000	2,700,000	2,700,000	-	-	-	-	-	5,700,000
398	SIMR	CIP13	Mansfield Road (9th to 22nd)	-	43,040	1,956,960	50,000	-	1,920,000	-	-	-	3,970,000
398	SIMR	CIP13	New Urban Trails' grant match	-	-	205,666	83,333	-	-	-	-	-	288,999
398	SIMR	CIP13	Urban Trail Pavement Maintenance (MPO)	-	-	156,000	-	-	-	-	-	-	156,000
398	SIMR	CIP13	Urban Trail Phase 20 - Riverside Corridor Ext, Phs 2	323,000	-	240,000	-	-	-	-	-	-	240,000
398	SIMR	CIP13	Urban Trail Phase 21 - Patee Branch	323,000	-	240,000	-	-	-	-	-	-	240,000
398	SIMR	CIP13	Urban Trail Phase 23 (13th to 28th)	-	-	14,875	-	-	-	-	-	-	14,875
398	SIMR	CIP13	Urban Trail Phase 24 (20th to 28th)	-	-	13,500	-	-	-	-	-	-	13,500
398 Total					2,994,962	9,775,057	4,283,333	1,050,000	1,920,000	-	-	-	20,023,352
	SIMR Total				4,744,962	12,325,057	4,283,333	1,050,000	1,920,000	-	-	-	24,323,352
001	SW	CIP	Mo River Levee Improvements	-	-	700,000	700,000	700,000	-	-	-	-	2,100,000
001 Total					-	700,000	700,000	700,000	-	-	-	-	2,100,000
398	SW	CIP	Mo River Levee Improvements	500,000	1,160,559	-	-	-	-	-	-	-	1,160,559
398 Total					1,160,559	-	-	-	-	-	-	-	1,160,559
	SW Total				1,160,559	700,000	700,000	700,000	-	-	-	-	3,260,559
001	Veh	PHN	Replacement Health Dept Vehicles	61,000	-	-	-	-	-	-	-	-	-
001 Total					-	-	-	-	-	-	-	-	-
125	Veh	PST	Fire mechanic truck & equip replacement	28,171	-	-	-	-	-	-	-	-	-
125	Veh	PST	Police vehicles, replacements & for new officers	485,130	-	-	-	-	-	-	-	-	-
125	Veh	PST	Replace Aerial Squirt	653,400	-	-	-	-	-	-	-	-	-
125 Total					-	-	-	-	-	-	-	-	-
410	Veh	Prkng/G	Replacement Parking Enfrcmnt Vehicle	25,000	-	-	-	-	-	-	-	-	-
410 Total					-	-	-	-	-	-	-	-	-
470	Veh	L	Landfill Rolling Stock Scheduled Replacements	180,000	-	-	475,000	230,000	950,000	-	-	-	1,655,000
460	Veh	T	Add ADA Accessible passenger platforms to 20 buses	60,000	-	60,000	-	-	-	-	-	-	60,000
460	Veh	T	Gillig 30' low floor coaches (5 2003 buses)	1,875,000	-	1,875,000	-	-	-	-	-	-	1,875,000
460	Veh	T	Gillig 30' low floor coaches (6 2007 buses)	-	-	-	-	-	-	-	-	-	-
460	Veh	T	Gillig 30' low floor coaches (7 2004 buses)	2,625,000	-	2,625,000	-	-	-	-	-	-	2,625,000
460	Veh	T	Replace 2005 supervisor van	-	-	-	-	-	-	-	-	-	-
460	Veh	T	Replace 2007 supervisor van	-	-	-	-	-	30,000	-	-	-	30,000
460 Total					-	4,560,000	475,000	230,000	980,000	-	-	-	6,245,000
	Veh Total				-	4,560,000	475,000	230,000	980,000	-	-	-	6,245,000

**CIP BY PURPOSE AND YEAR
FISCAL YEARS 2016/2017 TO 2020/2022**

Fund	Type	Category	Project	FY16	FY16	FY17	Five Year CIP Plan					FY16 - FY22
				Budget	Estimated	Proposed	2013 CIP Sales Tax Sunsets 6/19					Total
				2015/2016	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	
420	WWTP	SW	42" Plant Influent Magnetec Flowmeter	-	-	-	62,000	-	-	-	-	62,000
420	WWTP	SW	Additional Centrifugal Blowers	-	-	-	1,773,000	-	-	-	-	1,773,000
420	WWTP	SW	Admin Bldg Maintenance	10,000	-	-	-	-	-	-	-	-
420	WWTP	SW	Admin Training Room Office Equipment	-	-	-	-	-	-	-	-	-
420	WWTP	SW	Aeration Basins - Replace Sheaths	-	-	-	168,000	-	-	-	-	168,000
420	WWTP	SW	Belt Filter Press (2 Meter)	-	-	-	-	-	-	-	-	-
420	WWTP	SW	Blower Building - Roof	-	-	-	-	70,000	-	-	-	70,000
420	WWTP	SW	Chemical Precipitation - Roof	-	-	-	7,000	-	-	-	-	7,000
420	WWTP	SW	CSO Sluice Gate Repairs	-	-	2,183,483	-	-	-	-	-	2,183,483
420	WWTP	SW	DAF - Rehab Flotation Equipment	-	-	-	148,000	-	-	-	-	148,000
420	WWTP	SW	Digester Heat Exchangers (X - 6)	-	-	-	665,000	-	-	-	-	665,000
420	WWTP	SW	Furnace - Maintenance Garage	-	-	-	15,000	-	-	-	-	15,000
420	WWTP	SW	HVAC - Digester Complex	-	-	-	148,000	-	-	-	-	148,000
420	WWTP	SW	HVAC Admin Bldg Controller Upgrade	-	-	-	-	-	-	-	-	-
420	WWTP	SW	ICP/Mass Spectrometer	-	140,000	-	295,000	-	-	-	-	435,000
420	WWTP	SW	Inspection Reimbursements & Project Advertising/Other Costs	5,000	-	-	-	-	-	-	-	-
420	WWTP	SW	Jules Street Diversion Box Repair	-	-	1,180,805	-	-	-	-	-	1,180,805
420	WWTP	SW	Motor Control Room (Belt Press Room	-	-	-	-	-	111,000	-	-	111,000
420	WWTP	SW	Other Costs (Bond election & other related costs)	-	-	-	-	-	-	-	-	-
420	WWTP	SW	Plant Paving & Drainage	-	-	128,000	-	-	-	-	-	128,000
420	WWTP	SW	Plant PS - Replace Centrifugal Raw Wastewater Pumps (X - 3)	-	-	-	-	177,000	-	-	-	177,000
420	WWTP	SW	Plant PS - Roof	-	-	-	10,000	-	-	-	-	10,000
420	WWTP	SW	Primary Clarifier Complex - Piping Replacement	-	-	-	22,000	-	-	26,000	-	48,000
420	WWTP	SW	Primary Clarifier Complex - Replace Progressive Cavity Pumps	-	-	-	22,000	-	-	26,000	-	48,000
420	WWTP	SW	Primary Sludge PS - Roofs	13,000	-	13,000	-	-	-	-	-	13,000
420	WWTP	SW	Pump Station 4,000.00 x 5	-	-	-	-	-	-	-	-	-
420	WWTP	SW	Rehab Aeration Arms	-	-	-	-	586,000	-	-	-	586,000
420	WWTP	SW	Rehab existing Secondary Clarifiers	-	-	611,000	-	-	-	-	-	611,000
420	WWTP	SW	Replace Butterfly Valves	-	-	-	16,000	-	-	-	-	16,000
420	WWTP	SW	Replace Gas Burnoff	67,000	-	67,000	-	-	-	-	-	67,000
420	WWTP	SW	Replace TV Van and All Equipment	-	-	-	-	-	228,000	-	-	228,000
420	WWTP	SW	Replace Variable Speed Motor Drives (X - 6) (X - 2)	-	-	490,000	-	-	-	-	-	490,000
420	WWTP	SW	Replacement Diffusers	-	-	425,000	-	372,000	-	-	-	797,000
420	WWTP	SW	Return Sludge PS #1 - Motor Control Center	-	-	-	-	74,000	-	-	-	74,000
420	WWTP	SW	Return Sludge PS #2 - Motor Control Center	-	-	-	-	74,000	-	-	-	74,000
420	WWTP	SW	Roof - Admin Bldg	-	-	-	-	251,000	-	-	-	251,000
420	WWTP	SW	Roof - Flotation Building	-	-	-	70,000	-	-	-	-	70,000
420	WWTP	SW	Roof Repairs - Intermediate Pumping Station	-	-	-	25,000	-	-	-	-	25,000
420	WWTP	SW	WPF Levee Stormwater PS``	-	-	5,000,000	-	-	-	-	-	5,000,000
420 Total					140,000	10,098,288	3,446,000	1,604,000	339,000	52,000	-	15,679,288
	WWTP Total				140,000	10,098,288	3,446,000	1,604,000	339,000	52,000	-	15,679,288
398	Xf	CIP13	Public Grant Matches	70,000	-	-	83,000	98,000	83,000	83,000	-	347,000
398 Total					-	-	83,000	98,000	83,000	83,000	-	347,000
	Xf Total				-	-	83,000	98,000	83,000	83,000	-	347,000
	Grand Total				25,744,087	119,081,952	33,040,333	14,000,098	12,263,000	4,268,000	-	208,397,470

**CIP BY PURPOSE AND YEAR
FISCAL YEARS 2016/2017 TO 2020/2022**

Fund	Type	Category	Project	FY16	FY16	FY17	Five Year CIP Plan				FY16 - FY22	
				Budget	Estimated	Proposed	2013 CIP Sales Tax Sunsets 6/19				Total	
				2015/2016	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	
	Bldg				70,000	1,859,000	10,475,000	2,675,000	75,000	75,000	-	15,229,000
	CMOM				2,505,200	3,222,200	2,949,000	3,504,098	6,172,000	2,282,000	-	20,634,498
	Col				80,224	3,999,776	4,758,000	-	-	-	-	8,838,000
	CSO				10,075,000	72,451,273	288,000	302,000	318,000	-	-	83,434,273
	ED				-	200,000	150,000	150,000	150,000	150,000	-	800,000
	EPA				1,045,075	2,449,900	-	-	-	-	-	3,494,975
	Eq				-	1,551,000	30,000	30,000	20,000	20,000	-	1,651,000
	Exp				34,889	1,465,111	593,500	1,551,000	-	-	-	3,644,500
	Fac				5,888,178	4,200,347	4,809,500	2,106,000	2,206,000	1,606,000	-	20,816,025
	SIMR				4,744,962	12,325,057	4,283,333	1,050,000	1,920,000	-	-	24,323,352
	SW				1,160,559	700,000	700,000	700,000	-	-	-	3,260,559
	Veh				-	4,560,000	475,000	230,000	980,000	-	-	6,245,000
	WWTP				140,000	10,098,288	3,446,000	1,604,000	339,000	52,000	-	15,679,288
	Xf				-	-	83,000	98,000	83,000	83,000	-	347,000
	Total				25,744,087	119,081,952	33,040,333	14,000,098	12,263,000	4,268,000	-	208,397,470
					-	-	-	-	-	-	-	-
Fund												
001					1,820,000	4,435,000	700,000	700,000	-	-	-	7,655,000
101					-	-	-	-	-	-	-	-
105					190,000	15,000	-	-	-	-	-	205,000
125					-	-	-	-	-	-	-	-
190					-	284,000	75,000	75,000	75,000	75,000	-	584,000
398					4,155,521	11,825,057	10,622,333	1,504,000	2,359,000	339,000	-	30,804,911
400					5,539,178	1,852,347	8,600,000	4,000,000	2,000,000	1,500,000	-	23,491,525
410					59,000	1,400,000	250,000	-	-	-	-	1,709,000
420					13,880,388	93,686,548	12,034,500	6,961,098	6,829,000	2,334,000	-	135,725,534
430					100,000	170,000	20,000	20,000	20,000	20,000	-	350,000
460					-	5,186,000	10,000	10,000	30,000	-	-	5,236,000
470					-	228,000	728,500	730,000	950,000	-	-	2,636,500
					25,744,087	119,081,952	33,040,333	14,000,098	12,263,000	4,268,000	-	208,397,470
					-	-	-	-	-	-	-	-
	Category											
	A				5,539,178	1,852,347	8,600,000	4,000,000	2,000,000	1,500,000	-	23,491,525
	CIP				2,297,481	3,030,800	1,200,000	700,000	-	-	-	7,228,281
	CIP13				1,858,040	10,944,257	10,122,333	1,504,000	2,359,000	339,000	-	27,126,630
	G				20,000	-	-	-	-	-	-	20,000
	GLF				-	170,000	20,000	20,000	20,000	20,000	-	250,000
	Grant				150,000	15,000	-	-	-	-	-	165,000
	L				-	228,000	475,000	730,000	950,000	-	-	2,383,000
	LCPC				-	-	253,500	-	-	-	-	253,500
	M				-	284,000	75,000	75,000	75,000	75,000	-	584,000
	PHN				249,000	1,485,000	250,000	-	-	-	-	1,984,000
	Prkng/G				-	-	-	-	-	-	-	-
	PST				-	-	-	-	-	-	-	-
	SW				13,880,388	93,686,548	12,034,500	6,961,098	6,829,000	2,334,000	-	135,725,534
	T				-	5,186,000	10,000	10,000	30,000	-	-	5,236,000
	Use				1,750,000	2,200,000	-	-	-	-	-	3,950,000
					25,744,087	119,081,952	33,040,333	14,000,098	12,263,000	4,268,000	-	208,397,470