

CITY OF FERGUSON MISSOURI

FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS
2010 – 2011 THROUGH 2011 - 2015

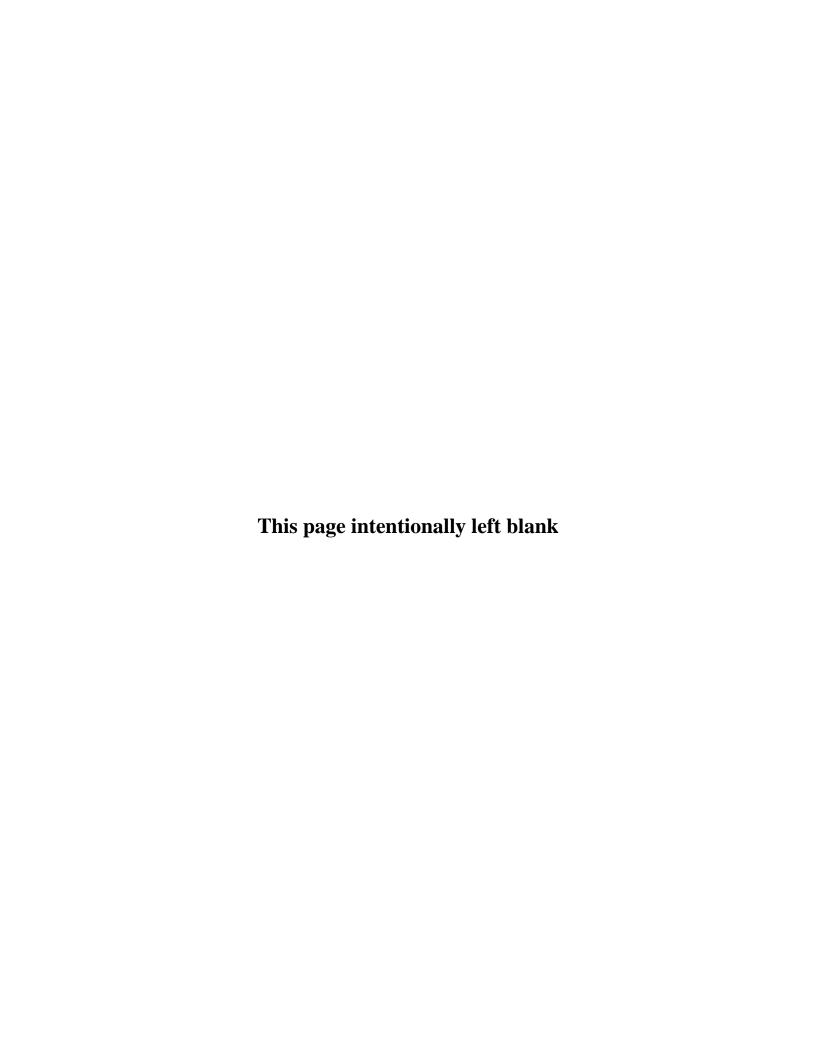
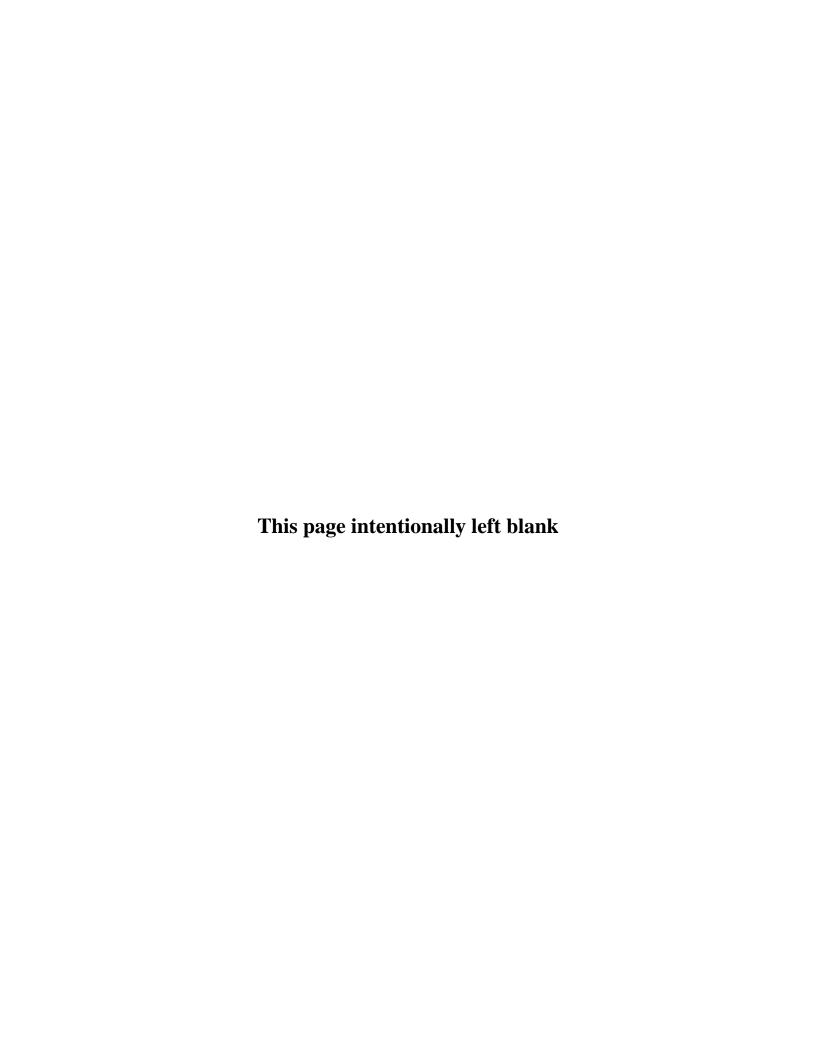


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CITY OF FERGUS



MISSOURI

October 30, 2009

Honorable Mayor Fletcher and Members of the City Council City of Ferguson, Missouri

Transmitted herein is the proposed five-year Capital Improvement Program (CIP), Fiscal 2010-2015, for the City of Ferguson in accordance with Section 6.4 of the Ferguson City Charter.

We have prepared this document, based primarily on the discussions held with the City Council during the Budget Work Sessions of the current Fiscal Year. Other items have since been added based upon subsequent Council direction and more current requests by City Departments. Therefore, please view this document as the "first draft" of the CIP that will be passed along with the FY 2010-2011 Budget in June of 2010.

As a result of continued economic decline and extremely poor revenue projections, it is most likely you will find need to modify the 2010-2015 CIP. You will remember that as a result of declining revenue predictions and potential substantial erosion of reserves, last year we undertook an exhaustive review of all projects, deferring some, scaling back some and eliminating others. The projects listed in this year's CIP have all either been deemed necessary through our process or have been specifically requested by Council. Thus, we will again be faced with a decision to utilize reserve funds or make the necessary cuts to bring us closer to spending in direct accordance with those diminished revenues projected for subsequent years.

Prior to the November Work Session, Staff will continue to review this document. You may recall that some of the items that are listed are based upon the assumption of receipt of grants, along with a potential bond issue and property tax increase by a future election. This is particularly true of the Fire House #1 Project proposed for fiscal year 2011. To meet this construction deadline, funding must be in place not later than the middle of 2010. Although we will continue to pursue alternative funding avenues, should those avenues not materialize, the only other practical funding mechanism is a general obligation bond which would require passage in the April 2010 election.

Again this year the City enjoys a healthy reserve balance while the national economy attempts to stabilize. However, we must recognize our limited resources and the fact that the economy still has yet to show signs of a sustained stabilization and regrowth. The material contained herein will offer the City Council an excellent base for discussion during our upcoming Work Session on November 19, 2009. Our thanks to the entire City Staff for their many hours of project review necessary to the production of this document.

Respectfully submitted,

John Shaw City Manager

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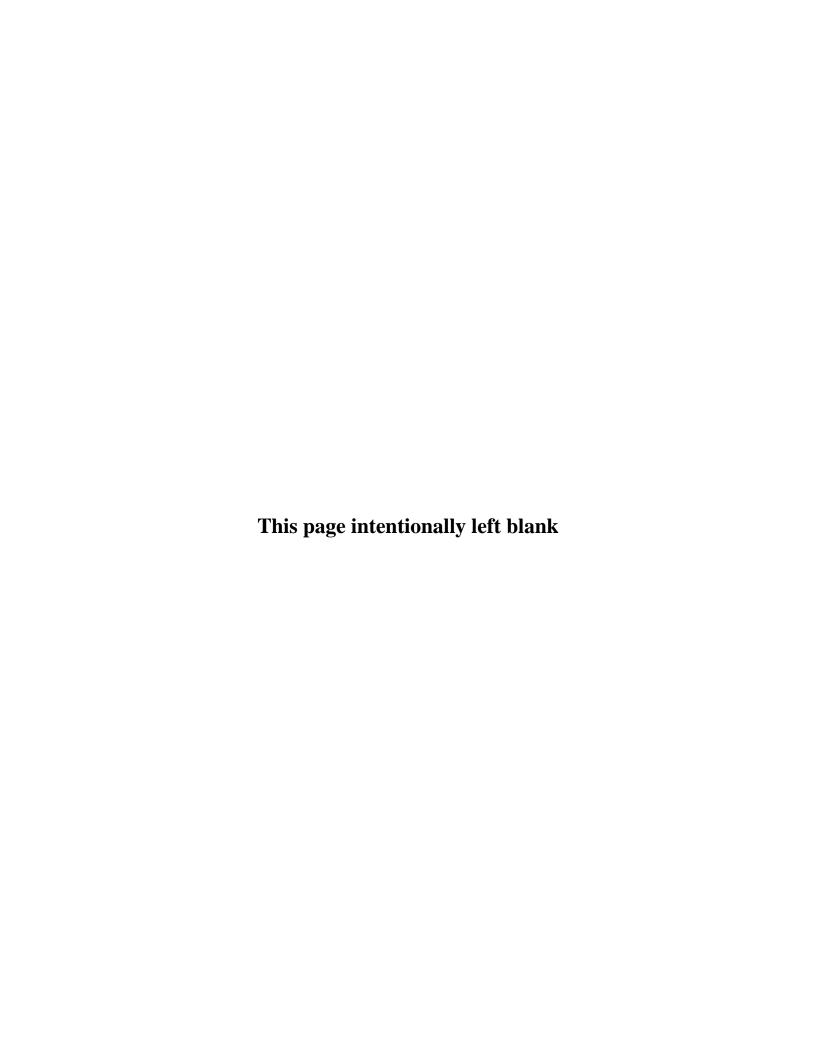
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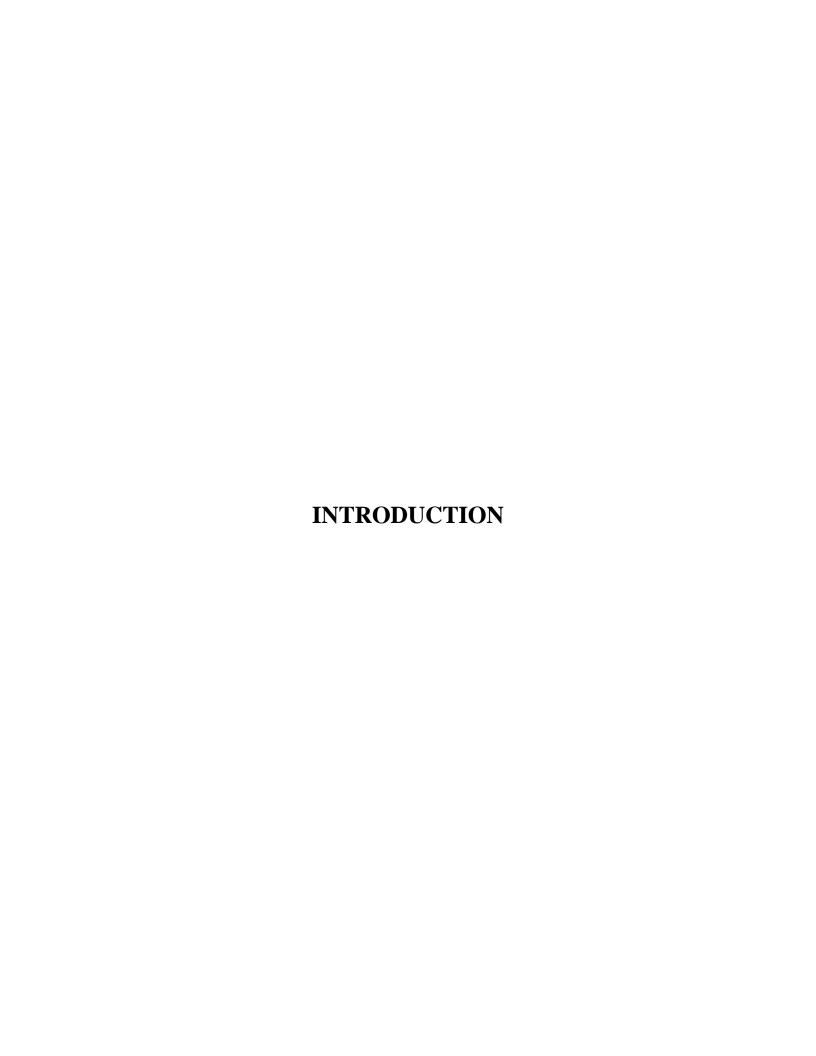
Jeffrey Blume Director of Finance

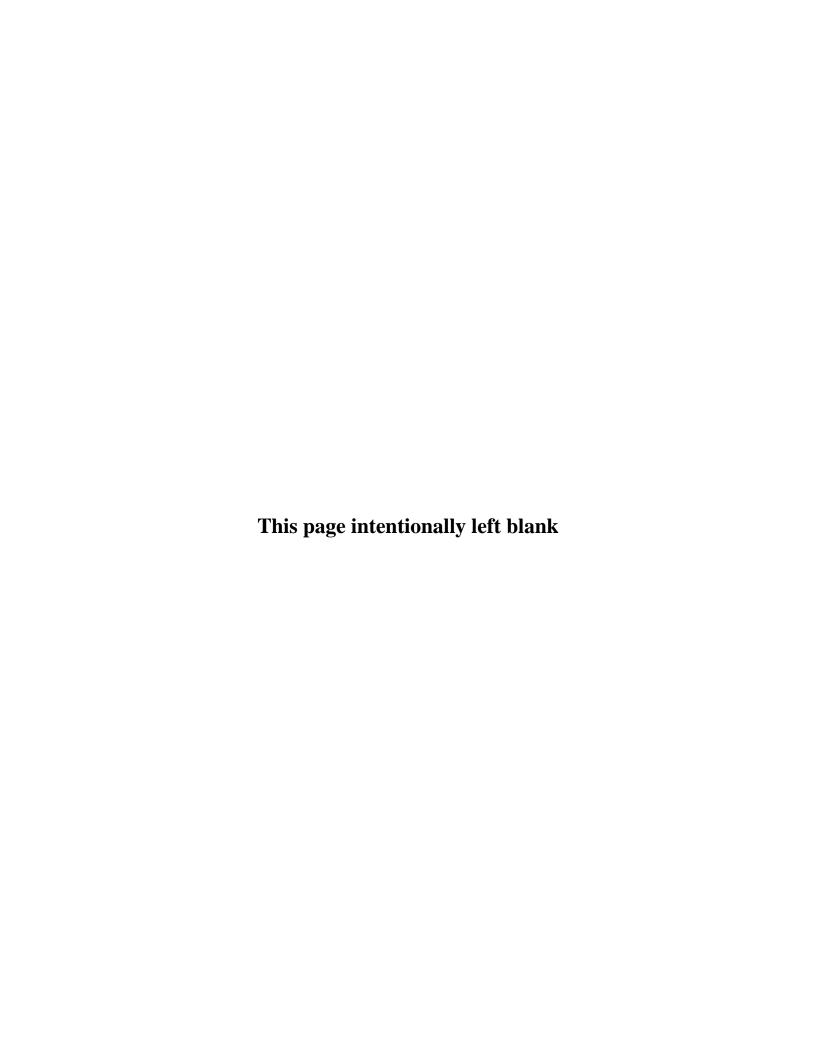
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CLERK of COURT







CAPITAL IMPROVEMENT PROGRAM PURPOSE AND DEFINITION

The Capital Improvement Program (CIP) is one of three financial tools used to plan, measure, conduct and evaluate the financial affairs of the City of Ferguson, Missouri (the City). The others are the annual budget and the comprehensive annual financial report.

The CIP is a five-year planning instrument which identifies needed capital projects. These in turn allow the City to plan and evaluate its financial requirements. Projects planned for start or completion in the first year must be incorporated into the fiscal year 2010-2011 annual budget appropriations which must be approved not later than June 30, 2010. Projects scheduled for subsequent years should be approved on a planning basis and do not receive expenditure authority until incorporated into an annual budget. Council adoption of the CIP represents a serious but non-binding assertion of intent.

The CIP applies discipline to the planning of capital projects by permitting Council and staff to consider the needs of the City on a long-range basis. A comprehensive review of all proposed projects weighed against available funding sources should produce optimal use of public funds, by allowing Council, representing the public, to evaluate and choose between various infrastructure and facilities.

A well developed CIP should avoid financial crises created by emergency projects which "come from nowhere". In addition, the CIP can help businesses and private citizens predict their future tax responsibilities as well as availability of public facilities - particularly important because of the impact on development and business decisions.

Although the CIP implies some continuity through changes in Council or administrative leadership, it is not meant to be static. Changing priorities of the community, emergencies which may arise, and changing cost estimates are some of the many factors which may modify the CIP plan. Each year the CIP must plan one more year into the future, and previously listed projects must be updated and reconsidered in light of changing circumstances.

In effect, the CIP becomes the first step in the annual budget process. It begins with a comprehensive assessment of the current year's capital spending projects. This step permits staff to determine which projects, if any, will not be completed on schedule in the current year. These will require funding in the subsequent fiscal year(s).

The next step in the CIP process is to challenge existing capital projects proposed in the previous year's CIP. This step challenges staff to determine if changes in facts and circumstances warrant any change in the need, timing, scope or cost of these projects.

The final step in the CIP process is to evaluate the City's capital spending needs five (5) years out. While not exclusive, for purposes of most capital project planning, this is the City's planning horizon.

CAPITAL PROJECT CLASSIFICATION CRITERIA

The classification of items as capital or operating expenditures is based on two criteria - cost and asset life. The City typically defines a capital project as any project or item with a life of five years or more and a cost of over \$5,000. Major construction projects, including asphaltic overlay of streets, are considered capital expenditures. Most major equipment purchases also meet the criteria for capital expenditures.

The supporting detail section of this document consists of capital project request forms submitted by City departments. Each page contains a narrative explanation of the nature of the proposed project and indicates whether it is to replace existing facilities or equipment, or is an addition involving an increase in service delivery. Each request also states the justification for the project - the need for the project and what it is expected to accomplish - as well as any relationship to other existing or planned facilities and services, and any alternatives to be considered.

Prioritization of projects should be based on the following guidelines:

- Essential projects or equipment considered absolutely essential to the operations of the City, necessary to avoid safety hazards, or critical to community needs.
- Desirable projects or equipment which would benefit the community by improving service delivery or reducing operating costs.
- Deferrable desirable projects which could be deferred to a later time frame or until adequate funds are available.
- Immediate need necessary to remedy a danger to public health and safety, or to maintain operations of the City.
- Need within three years needed to correct deficiency in existing facilities.
- Need within six years desirable, but funding flexible; no immediate problem.
- Wish list more study needed to justify.

This prioritization task is the next step in the CIP process. It has not occurred in the past or did not occur as rigorously as it needs to be applied in the current year. It will be performed prior to the first CIP working session.

A project's desirability depends not only on what it is, but how it is done, where it is located, its cost and the availability of funds and a number of other factors. Projects which might be rated low priority may be funded if outside funds are available.

CAPITAL EXPENDITURES

As the City ages, public facilities - roads, bridges, buildings, water and sewer lines - and equipment increasingly need major repair, replacement, or expansion and changing community needs may require new facilities. CIP funding, for individual projects or as a whole, is dependent on many factors.

For the past three fiscal years, the City's level of capital spending has been relatively high. However, this spending has been funded principally from the City's Capital Improvement Bond (previously referred to as the Line of Credit) and the receipt of federal grant funds. The City's does

not anticipate replicating or experiencing either funding mechanism in the future.

As a matter of policy, excess operating revenues may be used to fund capital expenditures. However, as a matter of law, capital funding designated revenues may not be used to fund operating expenditures.

CAPITAL FUNDING OPTIONS

<u>Capital Improvements Sales Tax.</u> The 1/2% Capital Improvements Sales Tax approved by voters in 1994 is the City's primary capital expenditure funding revenue source. As an "A" sales tax or point-of-sale city, the City is required to share 15% of these revenues with other St. Louis County municipalities. The graph at the end of this section provides a summary of historical funding availability. On an ongoing basis, these revenues are the City's primary capital expenditure funding source. According to Missouri State Statute, these funds may only be used for streets, water mains, storm sewers, bridges, park improvements, buildings, and major equipment, for maintenance of those improvements, and for debt service on a bond issue used to construct public improvements.

Parks and Stormwater Control Sales Tax State law allows cities, with voter approval, to levy a 1/2% sales tax for parks and stormwater control. The citizens of Ferguson approved this tax increase in 2004. This tax is not subject to sharing. These funds may be used for any parks or stormwater control operating or capital expenditure project, including debt service expenditures on a bond issue used for parks and/or stormwater facilities. It is the policy of the City that these revenues be used to retire the Splash @ Wabash [Certificates of Participation or COPS] debt.

<u>Tax Increment Financing</u> In recent years, the City has made prudent use of Tax Increment Financing (TIF). TIF funds have been used to fund construction of the satellite fire station, storm drainage and road improvements in the West Florissant/Pershall and the East Woodstock areas. The City's largest TIF project to date, the Crossings at Halls Ferry redevelopment, resulted in significant improvement to the Halls Ferry/I-270 area.

The Downtown TIF is designed to provide a funding source which may be used to assist local businesses to make improvements as well as to encourage redevelopment of the downtown area. TIF financing allows Ferguson to capture the incremental increases in property taxes and economic activity taxes in the redevelopment area to pay for necessary improvements without increasing general obligation debt or general property taxes. However, use of TIF financing requires a well defined redevelopment project area, and cannot be used for all projects.

General Obligation Debt – The City of Ferguson currently has no outstanding general obligation debt. The City is permitted by state statutes to incur general obligation bonded indebtedness up to 10% (20% for road projects) of total assessed value with either 4/7 or 2/3 voter approval, giving us a legal debt margin of approximately \$23 million.

<u>Local Improvement Fund and Special Assessments</u> The City maintains its Local Improvement Fund (LIF) to finance special assessments at below-market interest rates. Article X of Ferguson's Charter authorizes Council to declare the necessity of public improvements and assess the abutting property owners for the cost of such improvements. Current policy is to assess at the rate of \$20 per front foot for street improvements. This policy was established many years ago and is reviewed each time the City considers a street construction project.

<u>Leasing</u> The City has utilized lease financing to purchase a wide range of equipment. While there is no new source of revenue for lease payments, leasing is an option for financing the purchase of property which might constitute too great an expenditure to be financed in a single year with current revenues. For statutory reporting purposes, leasing allows the cost of the asset to be amortized over the term of the lease.

In a leasing arrangement, the lender's primary collateral is the asset. In addition, in most cases, the City promises to appropriate funds in its annual budget to meet each lease obligation's payment needs until such obligation is extinguished. Typically, failure to appropriate constitutes an event of default resulting in repossession of the asset.

Recently, the City has used this financing technique with great success in financing fiscal year 2008 - 2009 acquisition of two fire trucks and lighting equipment for both Brotherton Road and Suburban Avenue.

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CAPITAL IMPROVEMENTS PROGRAM RECOMMENDATIONS

Capital projects recommended by staff for fiscal years 2009 - 2010 through 2014 - 2015 are summarized on pages 7 and 8. The following table summarizes projected fund balance of both the Capital Improvements Sales Tax Fund and the Parks Fund over the current and succeeding five years.

ſ	NOTE			FISCAL	_ YEAR		
	NOTE	2010	2011	2012	2013	2014	2015
		CAP	ITAL IMP	ROVEME	NTS SAL	ES TAX F	UND
REVENUES							
Sales Taxes		\$1,210	\$1,210	\$1,246	\$1,283	\$1,321	\$1,361
Interest		72	178	163	140	122	106
CDBG Grants		305	150	150	150	150	150
East - West Gateway Gran				1,360	1,280		
GOB Proceeds	2		3,000				
GOB Tax Assessment	2		750	750	750	750	750
Available funds		1,587	5,288	3,669	3,603	2,343	2,367
EXPENDITURES							
Assets		995	4,412	2,660	2,488	1,310	1,010
Debt Service		729	1,511	1,509	1,514	1,452	1,452
		1,724	5,923	4,169	4,002	2,762	2,462
NET CHANGE IN FUND BAI	LANCE	(137)	(635)	(500)	(399)	(419)	(95
MODIFIED FUND BALANCI	1						
Beginning of fiscal year		4,524	4,387	3,752	3,253	2,854	2,435
End of fiscal year		\$4,387	\$3,752	\$3,253	\$2,854	\$2,435	\$2,340
				PARKS	S FUND		
REVENUES							
Net Operating Revenues	3	501	501	516	531	547	563
Grant Income		395					
Available funds		896	501	516	531	547	563
EXPENDITURES							
Assets		622	219	167	101	196	_
Debt Service		261	261	261	260	264	264
		883	480	428	361	460	264
NET CHANGE IN FUND BALANCE		13	21	88	170	87	299
MODIFIED FUND BALANCI	1						
Beginning of fiscal year		1,088	1,101	1,122	1,210	1,380	1,467
End of fiscal year		\$1,101	\$1,122	\$1,210	\$1,380	\$1,467	\$1,766

NOTES

- 1 Modified Fund Balance: Actual fund balance at July 1, 2009, after effecting elimination of interfund balances
- 2 General Obligation Bond
- 3 Net Operating Revenues Operating revenues less operating expenses and transfers

A number of factors or items in this table bear explanation. The needs of the City to continue to

invest in assets and infrastructure are great. This is due to many factors. Among them are the age of assets and infrastructure and consumption of assets in the rendering of service. At the same time, the weakened economy limits available funds. Over the last several years, the City has experienced steady erosion of sales taxes, its primary source of revenue for capital improvements as well as other activities. Currently, sales tax receipts are at a 12 - year low. This situation is expected to continue through fiscal year 2010 and into fiscal year 2011. In successive years, a slight increase might be anticipated.

In fiscal year 2009, in response to diminishing revenues and the possibility of exhausting Capital Improvements Sales Tax Fund reserves, staff undertook an intensive and thorough review of all capital projects proposed at that time. As a result of this exercise, some capital acquisitions were deferred, some were scaled back, while other, non-essential items were eliminated. At the same time, it is imperative that all projects be listed and they are. In this way, Council and staff are in the best possible position to assess all of the needs and resources of the City and act accordingly. This review process will be performed again in fiscal year 2010.

The current rate of Capital Improvements Sales Tax Fund CIP spending exceeds revenue collection in each of the six years ending June 30, 2015. Consequently, given current CIP needs, excess or reserve fund balance of the Fund will continue to be employed to meet CIP funding requirements. However, use of reserves over this period, while significant, does not result in an unnecessary erosion of fund balance. At approximately \$2.3 million on this date, there are sufficient reserves available to meet most unforeseen capital requirements. However, it is important to note that this will not be the case in future years if the City does not expand its revenue base.

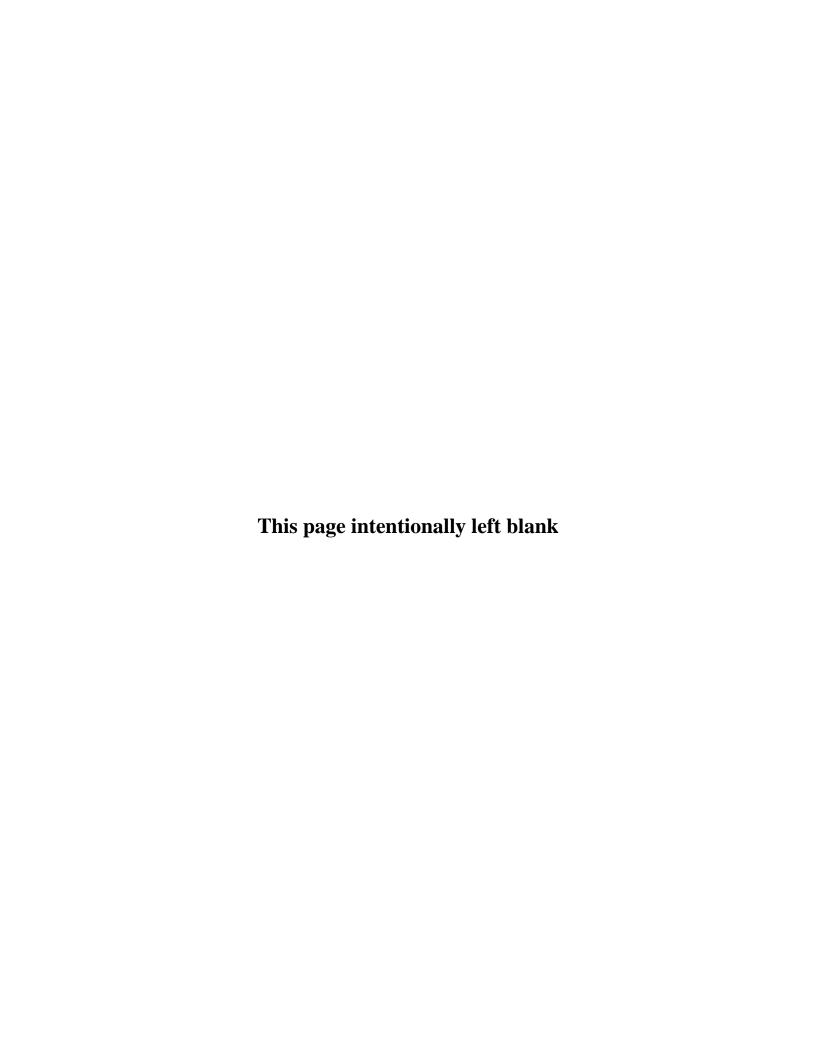
The City does not have existing funds for the construction of a fire house planned for fiscal year 2010-2011. In order to build this facility, a separate funding mechanism will be required. A general obligation bond (GOB) may be such a potential funding mechanism. For purposes of this process, passage of a GOB is assumed to have occurred in the preceding fiscal year. It is further assumed this will be a \$3 million GOB bearing interest at a rate of 4% for a period of 20 years. This would result in annual GOB payments of about \$750,000 and a tax assessment rate of about \$0.300 per \$100 assessed valuation.

MODIFICATION OF THE CIP

Adoption of the CIP is a statement of policy regarding the City's approach to meeting future capital acquisition and funding needs. Although it is a statement of serious intent, adoption does not constitute a commitment to finance or appropriate funds for approved projects. Actual budget commitments will be made when the annual budget is approved.

Some of the estimates contained in this document may require further study, analysis and refinement. These tasks may not be feasible unless and until the project concept is tentatively approved by Council.

The Capital Improvements Program is not static. Facts, circumstances and priorities will change, emergencies may arise, and professional advice may change the City's approach to some projects. The annual review and update of the CIP should adjust for such modifications both currently and in future years.



CITY OF FERGUSON, MISSOURI SCHEDULE OF CAPITAL IMPROVEMENT PROJECTS BY DEPARTMENT AND FUND FISCAL YEARS 2009 - 2010 THROUGH 2011 - 2015 2009 - 2010 PAGE **PROJECT TITLE** NOTE **FUND** 2010 - 2011 | 2011 - 2012 | 2012 - 2013 | 2013 - 2014 | 2014 - 2015 REFERENCE BUDGET FORECAST Schedule Legend: Department Fund DISTRIBUTION OF CAPITAL IMPROVEMENT PROJECTS BY FUND AND DEPARTMENT PARKS FUND PARKS FACILITIES City Wide -Trail Plan and Phases 1 - 3 Parks 5.000 \$ 5.000 \$ - \$ - \$ Dade Park -Additional Entry & Other Improvements Parks 155.000 109.000 Parks Forestwood - Tennis Courts 1 187,000 Parks 28,000 Forestwood - Lot Seal & Stripe 21.000 Forestwood - South Concession Renovation Parks 10,000 10,000 Parks CIP - 1 33,000 January Wabash - lot partial overlay Parks CIP - 2 70.000 Jeske - Loop Trail CIP - 3 Jeske - Pavilion Parks 66,000 Jeske -Playground CIP - 4 Parks 50.000 Splash - Waterworks & Café Shade Parks 165,000 165,000 Jolly Trolly Parks 53.000 53,000 Parks 25,000 25,000 Virgina Greame Baker Act Upgrades Forestwood Walking Bridge Parks 17,000 Lange Royce Park Pavilion Parks CIP - 3 66,000 Parks CIP - 5 Vehicle Steam Cleaner (Stormwater Phase II 10,000 Parks 3 500 Swipe Lock/ID System CIP - 38 **PARKS VEHICLES** Log Splitter Parks CIP - 6 11,000 Parks Mowers CIP - 7 32,000 Stump Grinder Parks **CIP - 8** 20.000 Pick-up Trucks (Park Maintenance) Parks CIP - 9 to 12 30,000 30,000 38,000 32,000 35,000 45,000 Dump Truck, 2 1/2 Ton (plow/spreader) Parks CIP - 13 120,000 Parks CIP - 32 195.500 101.000 Parks Fund Total 496,000 622 000 167.000 CAPITAL IMPROVEMENTS SALES TAX FUND or VEHICLE REPLACEMENT FUND POLICE Channel 2 Base Station Upgrade CIST 15.000 15.000 CIP - 14 10 000 Exterior Surveillance Video Cameras CIST 25,000 CIP - 15 94,000 Police Cars VR 110,000 103,242 91,000 125,000 130,000 135,000 CIP - 16 Hand Gun Weapons Replacement CIST 60 000 CIP - 17 26.000 Prisoner Conveyance Vehicle VR CIP - 18 20 000 20,000 20 000 20.000 20 000 Replace Laptops in Vehicles CIST 20.000 CIP - 19 Canine Car VR 24.000 145,000 163,242 145,000 140,000 145,000 210,000 135,000 Police Total FIRE DEPARTMENT Fire Department Rescue Squad CIST CIP - 20 120,000 CIP - 21 CIST 50 000 Self Contained Breathing Apparatus Upgrades CIST 14.000 14.000 Hurst Combo Tool (Hydraulic) Fire Department Total 14.000 14.000 50,000 120,000 PUBLIC WORKS DEPARTMENT STREETS Street Repairs CIST CIP - 22 350.000 350.000 400.000 450.000 500,000 500.000 500,000 222 S. Florissant Rd./Compton Seal & Stripe CIST 16,000 9,740 West Florissant Christmas Decorations CIST 10 000 10 000 West Florissant Light Standard Removal CIST 40,000 26,000 CIP - 24 25 000 25 000 25 000 25 000 25,000 Sidewalk Replacement CIST 25 000 25,000 Forestwood Drive Reconstruction Phases I & II CIP - 25 1,600,000 CIST 1,700,000 CIST 133,000 Street Repairs 4 VEHICLES 65 000 Dump Truck, 1 ton (plow/spreader) VR CIP - 26 & 27 70.000 CIP - 28 to 30 125 000 130.000 150,000 Dump Truck, 2.5 ton - snow plow trucks VR 150.000 Dump Truck, 5 ton VR CIP - 31 CIP - 32 High-lift VR 119.000 35,000 Pick-up Trucks (Streets) CIP - 33 & 34 26.000 VR VR CIP - 35 200.000 Street Sweeper 441,000 **Public Works Department Total** 553,740 609,000 2,335,000 2,281,000 745,000 875,000 **FACILITIES** Police Department Generator CIP - 36 225,000 150.000 CIP - 37 Municipal Garage - Salt Storage Bin CIST 14,000 14.000 Municipal Garage - Tire Changer/Mounter CIST Municipal Garage - Wheel Balancer 12,000 CIST 12,000 CIST CIP - 38 16,000 13,500 6,000 3,500 Swipe Lock/ID System **Facilities Total** 26,000 26,000 166,000 NON-DEPARTMENTAL 8.000 8.000 CIST CIP - 39 Document Management System 41,000 6,000 6,000 CIST CIP - 40 43.500 48.500 IT Infrastructure 43.500 Public Works Permitting Software 30.000 CIST 30.000 Citywide Telephone System Replacement 60,000 CIST 60,000 CIP - 41 3,000,000 Firehouse No. 1 CIST CIP - 42 65,000 CIST Court Docket System

141,500

100.000

35.000

135,000

133,500

70,000

35,000

105,000

235.000

100,000

35.000

135,000

3.356.500

41,000

50.000

30.000

80,000

6,000

6,000

50.000

50,000

CIST

CIST

CIP - 43

CIP - 44

CIP - 45

Suburban Avenue Home Buyout Program

ANNING AND DEVELOPMENT DEPARTMENT

Planning & Development Department Total

Non-Departmental Total

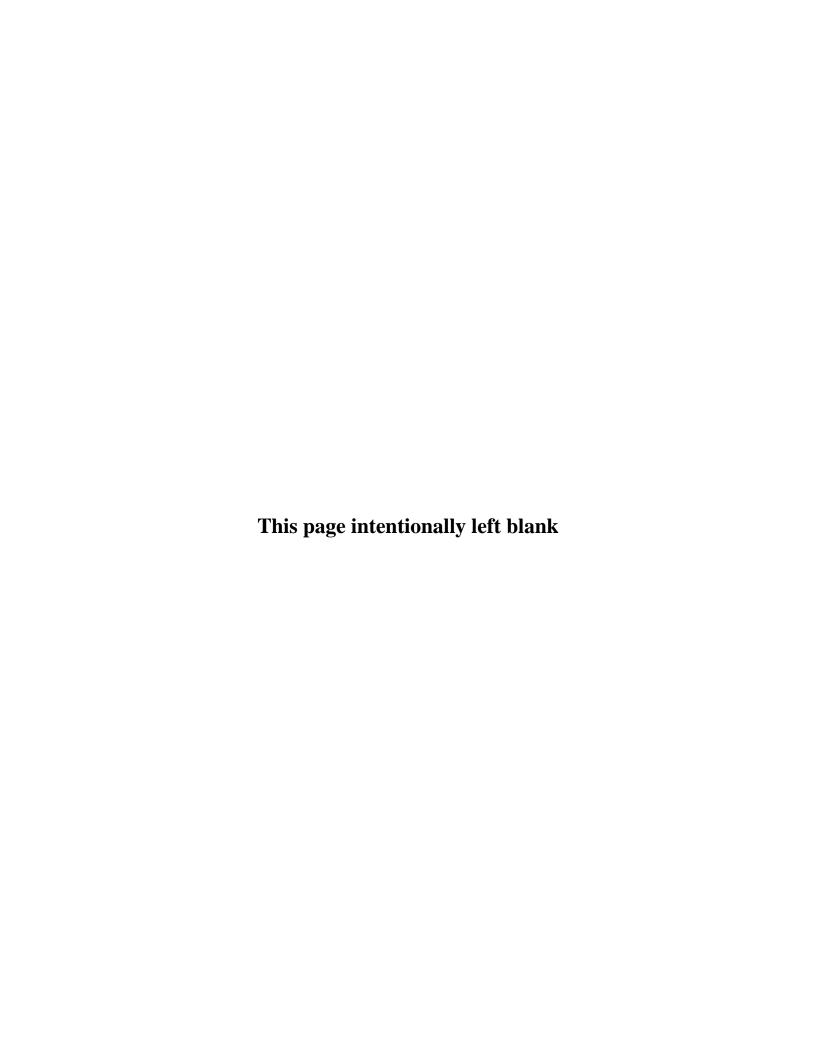
Neighborhood League Projects

Land Recycling

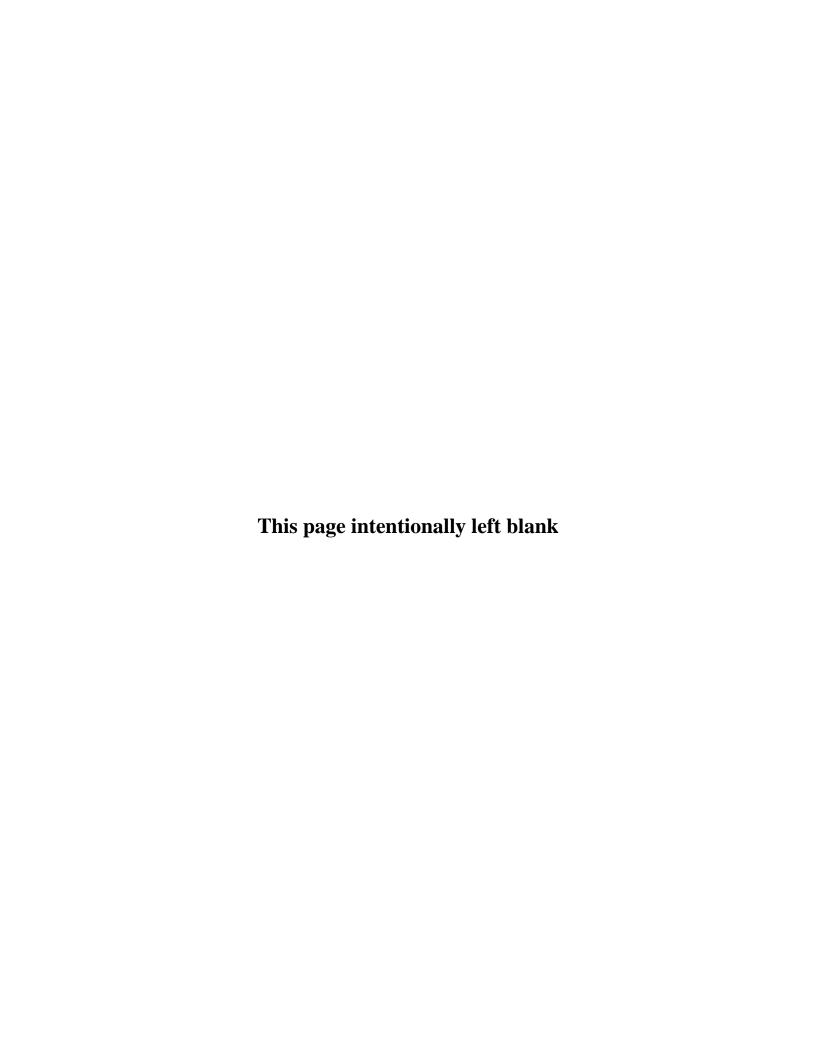
CITY OF FERGUSON, MISSOURI SCHEDULE OF CAPITAL IMPROVEMENT PROJECTS BY DEPARTMENT AND FUND FISCAL YEARS 2009 - 2010 THROUGH 2011 - 2015 2009 - 2010 PAGE **PROJECT TITLE** NOTE **FUND** 2010 - 2011 | 2011 - 2012 | 2012 - 2013 | 2013 - 2014 | 2014 - 2015 REFERENCE BUDGET FORECAST Schedule Legend: Department Fund DOWNTOWN TIF FUND DTTIF 393,000 501 S. Florissant Entryway Park, excluding grants 393 000 Engineering fees DTTIF 30.000 30,000 Downtown Property Purchases Downtown TIF Fund Total CIP - 46 DTTIF 30,000 50.000 50.000 423,000 453,000 DEBT SERVICE (see FISCAL POLICIES) CIST 499,000 502,000 Capital Improvement Bond Debt Service (to 2020) 496,000 498,000 503.000 498,000 498,000 HFTIF 498 000 Halls Ferry TIF (to 2017) 780 000 1 182 000 496 000 498 000 503 000 498 000 CIST Fire Trucks Lease Payments (to 2017) 147.000 147.000 147.000 147.000 147.000 147,000 147,000 114.000 114.000 57.000 57.000 Street Lights Lease Payments (to 2013) CIST 114.000 57,000 114.000 Splash at Wabash Debt Service (to 2023) Splash 261,000 261,000 261.000 261.000 260,000 264.000 264.000 750,000 General Obligation Bond Debt Service CIST 750.000 750,000 750,000 750,000 Capitalized Leases: Key Government (to 2010) CIST 23.000 23.000 4.000 1,824,000 2,268,000 2,268,000 2,277,000 2,214,000 2,214,000 Debt Service Total SUMMARY OF CAPITAL IMPROVEMENT PROJECTS BY FUND, TYPE AND ACCOUNT **FUND** Parks 496,000 \$ 622,000 \$ 219,000 \$ 167,000 \$ 101,000 \$ 195,500 \$ Halls Ferry TIF HFTIF 780,000 1,182,000 496,000 498,000 503,000 498,000 498,000 Splash Splash 261.000 261,000 261,000 261,000 260,000 264.000 264,000 Downtown TIF DTTIF 423,000 453,000 50,000 50,000 Vehicle Replacement 110.000 103.242 299.000 280.000 281,000 350,000 485,000 Capital Improvements Sales Tax CIST 1.575.500 1,621,240 5.623.500 3.888.500 3,721,000 2,411,500 1,977,000 DISTRIBUTION OF CAPITAL IMPROVEMENTS BY FUND AND ACCOUNT **Buildings & Grounds** 413,000 \$ 103,000 \$ Parks Fund 20-72-03960 539,000 \$ 66,000 \$ 116,000 \$ \$ Parks Fund 20-72-03970 53,000 53,000 10,000 32,000 34,500 Equipment 35,000 Parks Fund Vehicles 20-72-03975 30.000 30,000 209,000 32.000 45.000 498,000 Halls Ferry TIF Debt Service 35-90-02190 780,000 1,182,000 496,000 498,000 503,000 498,000 Splash Fund Debt Service (Transfer from Parks Fund) 36-90-02190 261,000 261,000 261.000 261,000 260,000 264,000 264,000 CIST Fund **Buildings & Grounds** 40-81-03960 385,000 CIST Fund 40-81-03970 186,500 203,500 3,102,500 124,500 32,000 314,500 Equipment CIST Fund Capital Projects 40-81-03980 165,000 135,000 200,000 80,000 50,000 525,000 CIST Fund Street and Sidewalk Repairs 40-81-03981 441,000 553,740 425,000 2,175,000 2,125,000 525,000 CIST Fund Debt Service 40-81-02190 783,000 729,000 1,511,000 1,509,000 1,514,000 1,452,000 1,452,000 Vehicle Replcment Vehicles (Transfer from CIST Fund) 42-82-03975 110,000 103,242 299,000 280,000 281,000 470,000 485,000 Downtown TIF Fund **Buildings & Grounds** 44-84-03960 423,000 453,000 50,000 50.000 TOTAL CAPITAL IMPROVEMENT PROGRAM EXPENDITURES

NOTES:

- 1. Total project cost is \$328,000. Of this amount, \$141,000 was incurred in Fiscal Year 2009, with the balance in Fiscal Year 2010. Gross project cost should be offset by a grant of \$203,000
- 2. Total project cost is \$165,000. Gross project cost should be offset by a grant of \$148,500.
- 3. Cost is split between Parks and CIST funds.
- $4. \ \, \text{Total project cost is $300,000. Of this amount, $167,000 was incurred in Fiscal Year 2009, with the balance in Fiscal Year 2010.}$



CAPITAL IMPROVEMENTS PROGRAM REQUEST FORMS



DEPARTMENT PARKS FACILITIES

PROJECT

JANUARY WABASH - LOT PARTIAL OVERLAY

Description:

Sealing-Squeegee and Spray approximately 5,894 sq. yds. of asphalt parking areas, applying two coats of pavement sealer. Asphalt overlay approximately 932 sq. yds. with 2' of hot commercial mix. Install 18 new car stops. Install one custom-made riser ring, excavate and patch with 2' of hot mix. Crack seal approximately 2,500 linear feet and squeegee. Seal approximately 5,545 sq. yds of walking Path. Restripe all existing parking areas with one coat traffic marking paint.



Existing Condition:

This 270 sq. yd. lot directly off of January Ave. Entrance is in poor condition requiring asphalt overlay and storm sewer replacement. Back pavilion lot off Eddy Ave. is also in poor condition and requires asphalt overlay and 18 new wheel stops. The remaining asphalt surfaces, Lake Lot, Recreation office lot and walking path around the lake and park grounds require asphalt sealing and striping and crack sealing.



Justification, Goals & Impacts:

- ♦ This park is our most popular park. It is used on a daily basis by park goers, exercise enthusiast, fishermen and kids of all ages utilizing our playground equipment facilities.
- ♦ On most weekends from April through early October, both Pavilions are reserved for special occasions for Ferguson residents.
- ♦ This park also hosts our annual 4th of July and Hispanic Festival plus numerous other city sponsored events.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$33,000			\$33,000				

Funding Source: Available Funds

DEPARTMENT PARKS FACILITIES

PROJECT

JESKE - LOOP TRAIL

Description:

As part of the master plan trail system the existing walkway/trail would be extended around the entire park. The cost for this project is based on actual square footage material and labor costs.

Existing Condition:

Currently the walkway/trail only encompasses approximately half the park.



Justification, Goals & Impacts:

- ◆ This project will increase the amount of walking trails in City Parks to meet recommendations of the Park Master Plan and Live Well Ferguson.
- ◆ This project should increase the use of Jeske Park, allowing walkers/runners additional paved trails encouraging physical fitness and better health.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$70,000			\$70,000				

Funding Source: Available Funds

DEPARTMENT

PARKS FACILITIES

PROJECT

JESKE and LANGE ROYCE - PAVILIONS

Description:

Project includes installing 26' x 26' steel frame pavilion and all-steel pre-cut metal roof panels. Cost also includes a concrete surface.

Existing Condition:

Neither park currently has a pavilion. Lange Royce would be constructed in Fiscal 2013 and Jeske in Fiscal 2014.



Justification, Goals & Impacts:

- Would create a gathering place for families and neighborhood activities.
- Provide a shaded resting area.
- Recommended in the 2007 Parks & Recreation Master Plan.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$132,000				\$66,000	\$66,000		

Funding Source: Available Funds

DEPARTMENT PARKS FACILITIES

PROJECT

JESKE - PLAYGROUND

Description:

Installation of a small playground unit that will feature several slides, small climbing wall, twisted vine climber, and bridge. Cost includes installation of playground and 36' x 31' wood chip surface.



There is currently no playground equipment at Jeske Park.



Justification, Goals & Impacts:

- Provide a safe place for neighborhood children to play.
- Recommended in the 2007 Parks & Recreation Master Plan.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$50,000					\$50,000		

Funding Source: Available Funds

DEPARTMENT

PUBLIC WORKS

PROJECT

STEAM CLEANING PRESSURE WASHER

Description:

Make needed updates to our Municipal Garage Facility by replacing our existing washer with a new model. This unit will be installed in our existing wash room facility and used for all Public Works vehicles.

Existing Condition:

Our current pressure washer is inoperative. It is more than 35 years old and cannot be repaired.

Justification, Goals & Impacts:

- ◆ This is a high priority.
- ♦ It is a requirement of DNR (MSD Phase II Stormwater) to wash our vehicles indoors where the water goes into the sanitary sewer, not the storm drains.



Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$10,000		\$10,000					

Funding Source: Available Funds

This project would be funded from the Capital Improvement Sales Tax Fund.

DEPARTMENT

PARKS VEHICLES

PROJECT

LOG SPLITTER

Description:

1998 Built-Rite Log Splitter

Existing Condition:

This unit is in fair shape with minor repairs needed.

Justification, Goals & Impacts:

- This unit is used daily from October to February splitting firewood for residents.
- ♦ We will continue to offer this "free to all residents" wood for years to come. If we didn't split this wood, it would cost us considerably more to rent a tub grinder to dispose of the wood.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$11,000					\$11,000		

Funding Source: Available Funds

DEPARTMENT

PARKS VEHICLES

PROJECT

MOWERS

Description:

1995 JOHN DEERE Riding Mower

Existing Condition:

This unit is beginning to show signs of age. This unit should be replaced as recommended.

Justification, Goals & Impacts:

- ◆ This mower is on a 12-year replacement cycle.
- ♦ Used in mowing and maintaining grass in our City Parks, on various City owned properties and on right of ways throughout Ferguson.
- ♦ This mower needs to be replaced with the same type of mower, it is used to mow hills and this type of mower is much safer than the Exmark's for mowing hills.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$32,000			\$32,000				

Funding Source: Available Funds

DEPARTMENT

PARKS VEHICLES

PROJECT

STUMP GRINDER

Description:

1992 VERMEER – STUMP GRINDER

Existing Condition:

This unit is five years past its life expectancy, but still in good operating condition. Normal wear is evident.

Justification, Goals & Impacts:

- ◆ This piece of equipment is on a 10-year replacement cycle.
- ♦ It is used to rout out stumps from storm-damaged, fallen, or diseased and removed trees.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$20,000					\$20,000		

Funding Source: Available Funds

DEPARTMENT

PARKS VEHICLES

PROJECT

PICK-UP TRUCKS (PARK MAINTENANCE) – UNIT #20

Description:

1993 CHEVROLET – ¾ Ton Pick-Up Truck

Existing Condition:

This vehicle is in very poor condition. It has over 100,000 miles on it.

Justification, Goals & Impacts:

◆ Truck is used daily for different operations throughout the city and is also used by the forestry crew.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$38,000		\$38,000					

Funding Source: Available Funds

DEPARTMENT

PARKS VEHICLES

PROJECT

PICK-UP TRUCKS (PARK MAINTENANCE) - UNIT #70

Description:

1998 Ford ½-ton 4x4

Existing Condition:

This vehicle is in good shape, with only minor wear and little rust.

Justification, Goals & Impacts:

- ◆ This vehicle is on a 10-year replacement cycle.
- ♦ Used to do general maintenance work in our parks and haul mowers and equipment.



Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$32,000			\$32,000				

Funding Source: Available Funds

DEPARTMENT

CITY DEPARTMENT

PROJECT

PICK-UP TRUCKS (PARK MAINTENANCE) - UNIT #76

Description:

2000 Chevrolet ½ Ton Pick Up

Existing Condition:

This vehicle is in good shape and could be extended beyond its replacement date.

Justification, Goals & Impacts:

- This vehicle is on a 10-year replacement cycle.
- Used to pull trailers for hauling mowers in the summer and general maintenance during all other months.



Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$35,000				\$35,000			

Funding Source: Available Funds

DEPARTMENT

CITY DEPARTMENT

PROJECT

PICK UP TRUKCS (PARK MAINTENANCE) - UNIT #73

Description:

2001 CHEVROLET - ½ Ton Pick-Up

Existing Condition:

This vehicle is in good shape and could be extended beyond its replacement date.

Justification, Goals & Impacts:

- This vehicle is on a 10-year replacement cycle.
- Used to pull trailers for hauling mowers in the summer and general maintenance during all other months.



Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$45,000					\$45,000		

Funding Source: Available Funds

DEPARTMENT

PARKS VEHICLES

PROJECT

DUMP TRUCK, 2.5 TON (PLOW/SPREADER)

Description:

2 ½ Ton GMC Dump Truck w/ Plow and Spreader

Existing Condition:

This vehicle is in good operating condition. Minor wear and rust is evident.

Justification, Goals & Impacts:

- ◆ This vehicle is on a 10-year replacement cycle.
- Used for salt spreading and snow plowing during the winter and for asphalt street maintenance during the summer.



Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$120,000		\$120,000					

Funding Source: Available Funds

DEPARTMENT

POLICE DEPARTMENT

PROJECT

EXTERIOR SURVEILLANCE VIDEO CAMERAS

Description:

In Fiscal 2010, install new multiplexer and surveillance video cameras at 501 S Florissant. In Fiscal 2011, upgrade the current security camera system at the Police Department.

Existing Condition:

Using old and out-dated systems. Repairs of the current equipment are not available.



- Provide the city with better security. coverage of the PD, including areas not currently covered.
- This system would utilize the digital recorder combining these two systems into one.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$10,000	\$25,000	\$10,000					

Funding Source: Available Funds

The Fiscal 2010 project will be funded from federal grant proceeds, asset sharing funds and from the Capital Improvement Sales Tax Fund. The Fiscal 2011 project would be funded from the Capital Improvement Sales Tax Fund.



DEPARTMENT

POLICE DEPARTMENT

PROJECT

POLICE CARS (4)

Description:

This project involves the replacement of four current police units. These vehicles are usually purchased through state bidding.

Existing Condition:

The current police units have high mileage and/or are in need of repair. These vehicles can be used for other needs within the city, specifically for use by the Code Enforcement division.



Justification, Goals & Impacts:

◆ Continued upgrade of police fleet to ensure the safest cars possible for the rigors of police activity – 3 vehicles in Fiscal 2011 and 2012 and 4 vehicles in fiscal 2013, 2014 and 2015.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$575,000		\$91,000	\$94,000	\$125,000	\$130,000	\$135,000	

Funding Source: Available Funds

This project would be funded from the Capital Improvement Sales Tax Fund.

DEPARTMENT

POLICE DEPARTMENT

PROJECT

HAND GUN WEAPONS REPLACEMENT

Description:

Replace all department hand gun weapons (60), upgrade to weapons with night sight.

Existing Condition:

As of 2014, all existing weapons will be 15 years old. Night sights on these weapons will no longer be warranted.



Justification, Goals & Impacts:

• Provide up-to-date and quality weapons for each officer.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$60,000					\$60,000		

Funding Source: Available Funds

This project would be funded from the Capital Improvement Sales Tax Fund.

DEPARTMENT

POLICE DEPARTMENT

PROJECT

PRISONER CONVEYANCE VEHICLE

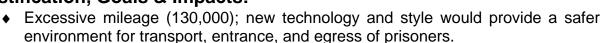
Description:

Prisoner conveyance vehicle 2010 Ford Econoline Cargo Van XL Regular Length Prisoner retention insert.

Existing Condition:

Older vehicle with excessive mileage.

Justification, Goals & Impacts:



- ◆ Current vehicle can be retained and used to replace the DARE vehicle that is 23 years old.
- ♦ Vehicle \$18,000; retention insert \$8,000 totaling \$26,000.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$26,000			\$26,000				

Funding Source: Available Funds

DEPARTMENT

POLICE DEPARTMENT

PROJECT

REPLACE LAPTOPS IN VEHICLES

Description:

Replace vehicle laptops each year.

Existing Condition:

Vehicle laptops will be three years old and out of warranty by July, 2010.

Justification, Goals & Impacts:

◆ Replacement of regularly used laptop equipment on a three-year rotation.



Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$80,000		\$20,000	\$20,000	\$20,000	\$20,000		

Funding Source: Available Funds

DEPARTMENT

POLICE DEPARTMENT

PROJECT

MARKED POLICE CANINE VEHICLE

Description:

Replacement vehicle for Canine officer 2010 Ford Explorer

Existing Condition:

Ten year old passenger vehicle



Justification, Goals & Impacts:

◆ An SUV would allow more space than the rear seat of a passenger car for the daily transport of the police canine and the storage of needed equipment. Current Ford Crown Victoria is 10 years old.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$24,000		\$24,000					

Funding Source: Available Funds

DEPARTMENT

FIRE DEPARTMENT

PROJECT

FIRE DEPARTMENT RESCUE SQUAD

Description:

Replacement of current Rescue Squad (3016)

Existing Condition:

The rescue squad currently in service was purchased in 2003. This apparatus responds to a very high volume of emergency calls. The department relies heavily on this vehicle in order to provide Rescue and EMS services to the citizens.



Justification, Goals & Impacts:

• To maintain a reliable emergency services fleet.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$120,000					\$120,000		

Funding Source: Available Funds

DEPARTMENT

FIRE DEPARTMENT

PROJECT

SELF CONTAINED BREATHING APPARATUS UPGRADES

Description:

Upgrade current SCBA packs to increase performance and longevity.

Existing Condition:

Current SCBA packs are 5 years old and are no longer covered under warranty. The upgrade will be performed on existing equipment and will extend the life of each SCBA by 5 to 8 years. The upgraded units will be under new warranties.



Justification, Goals & Impacts:

• Provide reliable SCBA to firefighters.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$50,000			\$50,000				

Funding Source: Available Funds

DEPARTMENT

PUBLIC WORKS

PROJECT

STREET REPAIRS

Description:

Street repairs are prioritized based on annual ratings. Streets rated 5 or above are generally streets in good condition and at most need inhouse maintenance. Those streets rated 4 or below are in need of more extensive repairs, which requires the use of a contractor.

Existing Condition:

Streets are rated annually and added to the upcoming street repair list.

Justification, Goals & Impacts:

- ♦ The city-wide street repair program will address all streets rated 5 or below.
- Our long term goal is to bring all streets up to a minimum of a 6 or better rating.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$2,350,000		\$400,000	\$450,000	\$500,000	\$500,000	\$500,000	

Funding Source: Available Funds

CITY OF FERGUSON



STREET REPAIR PRIORITY LIST

2010/2013

Street	Rating	From	То	Lin. Ft.	Туре
Adams	4	Florissant	Redmond	665	Asphalt
Wesley	5	S.Florissant	Clark	653	Asphalt
Wesley	5	Clark	Georgia	1,680	Asphalt
Raymar	5	Wesley	Dead End	157	Asphalt
Clark Ave.	5	Suburban	Louisa	920	Asphalt
Clark Ave.	5	Louisa	Wesley	1,110	Asphalt
Clark Ave.	5	Wesley	Carson	618	Asphalt
Carson	5	S.Harvey	C.L.	1,573	Asphalt
Estelle	5	Harvey	Georgia	647	Asphalt
Tiffin	5	Georgia	Harvey	629	Asphalt
Winshire	5	Georgia	Cul-de-sac	235	Asphalt
Drummond	5	Ford	Frost	1,371	Asphalt
Rowles	5	Henquin	Dade	673	Asphalt
North Hills	5	Brotherton	C.L.	240	Asphalt
Larkin	4	Elizabeth	722 Larkin	602	Concrete
Grove	5	Hern	Brotherton	732	Concrete
Payne	5	Woodstock	Rowles	1,122	Concrete
Delworth Ct	5	Chambers	Dead End	501	Concrete
Harvey	5	Suburban	S.Marguerite	1,067	Concrete
Harvey	5	S.Marguerite	Estelle	1,040	Concrete

DEPARTMENT PUBLIC WORKS

PROJECT

SIDEWALK REPLACEMENT

Description:

This project requires the removal and reconstruction of sidewalk slabs and on Cityowned properties, and residential sidewalks. Install ADA ramps.

Existing Condition:

3' and 4'-4" concrete slab sidewalks that are broken, deteriorated, and un-level. Some ADA ramps are needed in certain locations.

Justification, Goals & Impacts:

- Ongoing program of replacing sidewalks on City-owned properties and residential sidewalks to promote public safety and good appearance.
- Comply with the Americans with Disabilities Act.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
		\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	

Funding Source: Available Funds

DEPARTMENT

PUBLIC WORKS

PROJECT

FORESTWOOD DRIVE RECONSTRUCTION

Description:

Forestwood Drive is .89 miles long running from Chambers Road to Ferguson Avenue. East-West Gateway manages the grant program for STP-S Grant funds for road projects. Due to funding limitations in the STP-S Grant this project will be done in two phases. Phase one will include Forestwood Drive between Chambers Road and Highmont Drive. Phase two will include Forestwood Drive between Highmont Drive and Ferguson Avenue. Both phases will include new curb, guttering, handicap ramps, stamped concrete cross walks, ADA sidewalks, resurfacing of traffic lanes, and new decorative street lights.



Existing Condition:

Forestwood Drive is in poor condition and continues to deteriorate. Forestwood Drive carries a large amount of traffic with access to Chambers Road, Highmont Drive, Ferguson Avenue, and W. Florissant Road. The sidewalks are not ADA and

Justification, Goals & Impacts:

- ◆ Improve road conditions, safety, accessibility and appearance. ADA sidewalks, improved crosswalks, and improved lighting will make the area safer and more accessible
- ◆ Due to the opportunity to receive funding through the STP-S Grant it makes the project much more affordable. Phase I has been approved by East-West Gateway for \$1,700,083.00 with grant funding of \$1,360,066.00. The matching funds for Phase I are \$340,017.00.
- ◆ The application for Phase II will be submitted next year (2010) for \$1,600,000.00 with City matching funds of \$320,000.00.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$660,017			\$340,017	\$320,000			

Funding Source: This project would be funded from the Capital Improvement Sales Tax Fund and Federal STP-S Grant Funds.

DEPARTMENT

PUBLIC WORKS VEHICLES

PROJECT

DUMP TRUCK, 1 TON (PLOW & SPREADER) – UNIT #16

Description:

2002 Chevy – 1 Ton Dump - KC3500 w/ Plow & Spreader

Existing Condition:

This vehicle is on a 10 year replacement cycle and will need to be replaced as scheduled.

Justification, Goals & Impacts:

◆ This vehicle is used for snow plowing in the winter and hauling in the summer.



Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$65,000		\$65,000					

Funding Source: Available Funds

DEPARTMENT

PUBLIC WORKS VEHICLES

PROJECT

DUMP TRUCK, 1 TON (PLOW & SPREADER) – UNIT #2

Description:

2002 GMC 1 Ton Dump Truck 3500 Heavy Duty Chassis

Existing Condition:

This vehicle is on a 10-year replacement cycle and will need to be replaced as scheduled.

Justification, Goals & Impacts:

- This vehicle is used for asphalt and cold patch.
- This truck is also used for hauling various materials.



Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$70,000					\$70,000		

Funding Source: Available Funds

DEPARTMENT

PUBLIC WORKS VEHICLES

PROJECT

DUMP TRUCK, 2.5 TON (SNOW PLOW TRUCKS) – UNIT #5

Description:

1999 GMC - 2 1/2 Ton Dump Truck w/ Plow and Spreader

Existing Condition:

This vehicle is in good operating condition. Minor wear and rust is evident.

Justification, Goals & Impacts:

- ♦ This vehicle is on a 10-year replacement cycle.
- during the winter and for asphalt street maintenance during the summer.

Used for salt spreading and snow plowing **Funding Schedule:**

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$125,000			\$125,000				

Funding Source: Available Funds

DEPARTMENT

PUBLIC WORKS VEHICLES

PROJECT

DUMP TRUCK, 2.5 TON (SNOW PLOW TRUCKS) – UNIT #6

Description:

1999 GMC - 2 ½ Ton Dump Truck w/ Plow & Spreader

Existing Condition:

This unit is in good shape, with normal wear and bed rust evident.

Justification, Goals & Impacts:

- This vehicle is on a 10-year replacement cycle.
- ◆ Used for salt spreading and snow plowing during the winter and for asphalt street maintenance during the summer.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$130,000				\$130,000			

Funding Source: Available Funds

DEPARTMENT

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PUBLIC WORKS VEHICLES

PROJECT

DUMP TRUCK, 2.5 TON (SNOW PLOW TRUCKS) – UNIT #7

Description:

2000 GMC – 2 $\frac{1}{2}$ Ton Dump Truck w / Plow and Spreader

Existing Condition:

This vehicle is in good shape with only minor rust and wear evident.

Justification, Goals & Impacts:

- ◆ This vehicle is on a 10-year replacement cycle.
- Used for salt spreading and snow plowing during the winter and for asphalt street maintenance during the summer.

Funding Schedule:

		· -					
Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$150,000					\$150,000		

Funding Source: Available Funds

DEPARTMENT

PUBLIC WORKS VEHICLES

PROJECT

DUMP TRUCK, 5 TON (SNOW PLOW TRUCKS) – UNIT #10

Description:

1999 GMC – 5 Ton Dump Truck w / Plow and Spreader

Existing Condition:

This vehicle is used more for hauling large concrete slabs and heavy loads, has rust throughout bed. Vehicle is showing normal wear.



Justification, Goals & Impacts:

- This vehicle is on a 10-year replacement cycle.
- ♦ Used for salt spreading and snow plowing during the winter and for asphalt street maintenance during the summer.
- ◆ Used for hauling logs from tree removal sites, rock, mulch, and asphalt to various construction projects.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$150,000						\$150,000	

Funding Source: Available Funds

DEPARTMENT

PUBLIC WORKS VEHICLES

PROJECT

HIGH LIFT – UNIT #13

Description:

1991 JOHN DEERE HI-LIFT

Existing Condition:

A 10-year life is expected for a vehicle of this type. This vehicle is on its 16th year. Because the engine was re-built in 2006, we are recommending that a new vehicle not be purchased until 2009-2010.



Justification, Goals & Impacts:

- ◆ The Hi-Lift is used to install spreaders on our dump trucks.
- ◆ The Hi-Lift loads salt, rock, dirt and mulch into dump trucks.
- ♦ The Hi-Lift is used to dispose of and load all waste into 30 cubic yard containers.
- ◆ The Hi-Lift is used to move trees and storm damage out of the roadways after storms.
- ◆ This piece of equipment is extremely valuable to the City of Ferguson.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$119,000		\$119,000					

Funding Source: Available Funds

The cost of this project would be funded jointly from the Capital Improvement Sales Tax Fund (\$119,000) and from the Parks Fund (\$51,000) in proportion to their usage.

DEPARTMENT

PUBLIC WORKS VEHICLES

PROJECT

PICK UP TRUCKS (STREETS) - UNIT #18

Description:

1999 CHEVROLET – ¾ Ton Pick-Up Truck

Existing Condition:

This unit is still in good shape, with only usual wear and tear evident. But because of its heavy use it should be replaced as recommended.

Justification, Goals & Impacts:

- This vehicle is on a 10-year replacement cycle.
- ◆ This vehicle is used for hauling asphalt rollers, skid loaders and other heavy street repair equipment.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$35,000			\$35,000				

Funding Source: Available Funds

DEPARTMENT

PUBLIC WORKS VEHICLES

PROJECT

PICK UP TRUCKS (STREETS) - UNIT #17

Description:

2000 CHEVROLET - 1/2 Ton Pick-Up

Existing Condition:

This vehicle is in fair shape.

Justification, Goals & Impacts:

- This vehicle is on a 10-year replacement cycle.
- ◆ This vehicle is used for general street maintenance, and for mosquito fogging during the season.



Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$26,000					\$26,000		

Funding Source: Available Funds

DEPARTMENT

PUBLIC WORKS

PROJECT

STREET SWEEPER

Description:

2002 ELGIN – Pelican Street Sweeper

Existing Condition:

This vehicle is beginning to show its age and wear. Repair cost is beginning to climb. This unit should be replaced as recommended.

Justification, Goals & Impacts:

- This vehicle is on a 12-year replacement cycle.
- This vehicle is used on a weekly basis for street sweeping throughout the city.
- ♦ This vehicle should be replaced on a timely basis to avoid excessive repair costs.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$200,000						\$200,000	

Funding Source: Available Funds

This project would be funded from the Vehicle Replacement Fund.

DEPARTMENT FACILITIES

PROJECT

POLICE DEPARTMENT GENERATOR

Description:

Purchase and install back-up diesel generator for the police station.

Existing Condition:

Existing generator is approximately 12 years old and will not power the entire police station.



Justification, Goals & Impacts:

- ◆ This generator will replace the present unit that does not adequately power the police station.
- ♦ This is needed when power outages occur, for the safety of the entire city.
- This new unit will power the entire police station.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$225,000					\$225,000		

Funding Source: Available Funds

DEPARTMENT FACILITIES

PROJECT

MUNICIPAL GARAGE - SALT STORAGE BUILDING

Description:

This project would involve the purchase and construction of a self standing "Dome Style" salt storage facility located at the Municipal Service Maintenance Facility. This structure would be between 80' and 100' in diameter with asphalt floor and entrance door.



Existing Condition:

The existing storage structure is an open-air facility that is approximately 20 years old. The roof and support structures are rusted and in poor condition. The concrete walls, floors and support piers are crumbling with rebar exposed in numerous places. In one location, the walls are separating from the roof.



Justification, Goals & Impacts:

- This enclosed facility will eliminate the possibility of contaminating, creeks, and groundwater with salt runoff.
- This will also improve the handling, loading and spreading of salt during the snow season.
- Salt will not be lost due to precipitation and humidity.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$150,000			\$150,000				

Funding Source: Available Funds

DEPARTMENT

PUBLIC WORKS

PROJECT

ELECTRONIC STAND ALONE LOCKS

Description:

Purchase stand alone electronic magnetic stripe locks, a personal digital assistant, printer with encoder, maintenance agreement and all applicable software. Have these 7 locks installed at the Municipal Services Garage in all necessary exterior and interior doors. Have select personal trained on setting up the system, installing future locks and encode cards.



Existing Condition:

Locks are 20+ years old at this facility and in need of replacement.

Justification, Goals & Impacts:

- ◆ Improve security at the Municipal Garage and eventually in all Ferguson buildings throughout the city.
- Will secure each facility by granting specific access rights to authorized people.
- ♦ Each lock can be tracked and history provided detailing entry and exit information.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$42,500		\$16,000	\$13,500	\$6,000	\$7,000		

Funding Source: Available Funds

This project would be funded from the Capital Improvement Sales Tax Fund. In Fiscal 2014, \$3,500 of this project will be funded by the Parks Fund.

DEPARTMENT

OFFICE OF THE CITY CLERK

PROJECT

DOCUMENT MANAGEMENT SYSTEM

Description:

A document management system is needed to research, retrieve and archive City records and documents. This goal was identified in the 2007 Strategic Planning Process.

Existing Condition:

Documents in paper form are difficult to research and retrieve in an efficient manner.

Justification, Goals & Impacts:

 To move towards a more environmentallyconscious and paperless environment that will still allow us to archive important city records required by state and federal law.



Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$8,000		\$8,000					

Funding Source: Available Funds

DEPARTMENT

OFFICE OF THE CITY CLERK

PROJECT

IT INFRASTRUCTURE

Description:

Upgrade mail server, old servers, and back-up media to stay in compliance with Microsoft's End of Life cycle; upgrade critical Access 97 applications to a more recent version of Access; and increase the annual PC replacement schedule from five pc's per year to 10 per year.



Existing Condition:

The IT Needs Assessment conducted in 2007 highlighted several areas where needed infrastructure improvements are required. All of the above upgrades and replacements are several years behind schedule.

Justification, Goals & Impacts:

- Server upgrades will help increase our main file and mail archive storage capacities.
- ♦ We have seven critical applications that run on Access 97, which is no longer supported by Microsoft.
- ♦ The city has approximately 60 computers in use by employees; by purchasing an additional 5 pc's per year, the annual life cycle of each computer is reduced from 12 years to only six years, which is more in-line with industry standards.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$101,500		\$48,500	\$41,000	\$6,000	\$6,000		

Funding Source: Available Funds

DEPARTMENT NON-DEPARTMENTAL

PROJECT

FIRE HOUSE NO. 1

Description:

Existing Condition:

FERGUSON

EST. 1894

Justification, Goals & Impacts:

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$3,000,000		\$3,000,000					

Funding Source: Available Funds

DEPARTMENT

POLICE DEPARTMENT

PROJECT

COURT DOCKET SYSTEM

Description:

Purchase a court docket system.

Existing Condition:

The existing system provided by Delores McCombs & Associates will reach the end of its life cycle by 2011 when the owner disbands the company and will no longer support the system. The system is already showing signs of age by not performing on a consistent basis.



Justification, Goals & Impacts:

- ♦ Improve the efficiency of court operations
- Save staff time and money spent on making the existing system function
- Existing system will no longer be supported as of 2011

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$65,000		\$65,000					

Funding Source: Available Funds

DEPARTMENT

NON-DEPARTMENTAL

PROJECT

FEMA BUYOUT OF HOMES ON SUBURBAN AVE.

Description:

To purchase up to 24 homes along the south side of Suburban Avenue, located within the flood plain of Maline Creek, in conjunction with the application to FEMA that would cover 75% of the acquisition and demolition costs.



Existing Condition:

All homes that have being considered for the buyout were submitted voluntarily by the

homeowners. Most are less than 1,000 sq. ft. in size, with one or two bedrooms. Some homes in the area are more susceptible to flooding than others, but all of them are located in the floodplain, making them eligible for buyout assistance under the FEMA Hazard Mitigation Grant Program.

Justification, Goals & Impacts:

- ♦ Long-term plans for the south side of Suburban include turning it into a greenway to connect a county-wide trail system.
- ♦ If approved, the local cost to purchase and demolish these homes would come out to less than \$10,000 per home.
- ◆ Demolition would alleviate the risk of future flood damages to these homes and remove the health risks associated with residents living in flood-damaged homes.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$235,000		\$235,000					

Funding Source: Available Funds

This project would be funded from the Capital Improvement Sales Tax Fund. Its initiation and completion is subject to receiving grant application acceptance from FEMA in the amount of \$1.8 million. The City is seeking support from Great Rivers Greenway to cover 50% of the non-federal share. Proceeding with this project is also subject to receipt of funding from GRG. If funding is approved by GRG's executive board, the City would be responsible for \$235,000.

DEPARTMENT

PLANNING AND DEVELOPMENT

PROJECT

LAND RECYCLING

Description:

Work with the County Trustee Office to acquire properties that are strategically located to fulfill neighborhood and housing goals. Selectively purchase properties at tax sales or on the market.

Existing Condition:

Primarily vacant lots throughout the City that have been acquired by the County Trustee Office or other properties available at tax sale or on the market.



Justification, Goals & Impacts:

- Recycling vacant lots for construction of infill housing addresses the city's goal of providing housing to meet a variety of needs.
- Properties selected for acquisition through tax sale or on the market will provide buildable lots for infill home construction. These properties will be packaged to a home builder under a RFQ process. Funds for new home construction will come from HOME funding that is available from St. Louis County Community Development Office or other sources.
- Properties acquired in downtown Ferguson will facilitate implementation of redevelopment goals.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$200,000		\$100,000	\$50,000	\$50,000			

Funding Source: Available Funds

DEPARTMENT

PLANNING & DEVELOPMENT

PROJECT

NEIGHBORHOOD LEAGUE PROJECTS

Description:

The Neighborhood League will provide a voice for common neighborhood concerns and encourage each neighborhood to develop its own plan for neighborhood revitalization that is compatible with the overall planning policies of the city. Implementation of these plans will be assisted through funding from CDBG and CIP Neighborhood Improvement accounts as well as the normal course of capital improvements. Initial neighborhood planning could access these funds and/or obtain private funding or university assistance.



Existing Condition:

Several neighborhoods lack unique identifiers that help them stand out from other neighborhoods in the city.

Justification, Goals & Impacts:

- ◆ Accomplishes the goals set out in the Neighborhood Agenda, defined as: 1) establishment of a community-wide network of neighborhood organizations; 2) initiation of a concerted neighborhood planning effort to help each neighborhood design its ideal living environment; 3) targeting infrastructure and pedestrian improvements to increase livability; and 4) maintaining high community standards by providing quality inspection and code enforcement services.
- ♦ Encourages the development of neighborhood improvement plans by residents facilitated through CIP and CDBG funding.
- These projects will allow neighborhoods to address the goal of improving the living environments unique to their neighborhoods.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$65,000		\$35,000	\$30,000				

Funding Source: Available Funds

This project would be funded from the Downtown TIF Fund.

DEPARTMENT

PLANNING AND DEVELOPMENT

PROJECT

DOWNTOWN PROPERTY PURCHASES

Description:

Purchase strategically located properties in the downtown that would facilitate its revitalization as outlined in the Downtown Strategic Development Plan. Selectively purchase properties at tax sales or on the market.



Downtown contains a number of underdeveloped properties that could be redeveloped to meet the goals of the Plan.



Justification, Goals & Impacts:

- Properties selected for acquisition could be packaged to a developer through a RFP process.
- ◆ These properties would facilitate implementation of downtown redevelopment goals.

Funding Schedule:

Total	Expended To Date	2010-11	2011-12	2012-13	2013-14	2014-15	Beyond 2014-15
\$100,000		50,000	\$50,000				

Funding Source: Available Funds

This project would be funded from the Downtown TIF Fund.

