

City Of Wentzville

2009-2013 Capital Plan













Approved by:

Paul Lambi, Mayor

Board of Aldermen

Leon Tow

Peggy Meyer

Nick Guccione

Patrick Moody

Bill Schuette

John Luby

Dianna Wright, City Administrator

Dennis Walsh, Director of Finance



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TRANSMITTAL LETTER

To: Mayor and Members of the Board of Alderman

From: Dennis Walsh, Finance Director

Re: Transmittal Letter for the 2009-2013 Five Year Capital Plan

Date: November 19, 2008

Submitted herein is the 2009-2013 Capital Plan. We fully expect this planning tool to be very useful for the Mayor and Board, staff, and the public.

The Capital Plan addresses many citywide projects, including road construction, the installation of water and wastewater infrastructure, stormwater systems, park facilities, and renovation of City structures.

The City of Wentzville is experiencing slower commercial and residential growth than we have seen in the last few years. This downward trend is expected to continue into mid FY2009 and then slowly start reversing itself but still short of the growth rate of our recent past. All these factors were taken into account when estimating revenue; anything beyond these factors was not considered. Speculation regarding dormant areas was avoided. We believe there will still be some commercial growth but at a much slower pace and therefore cannot project when or how much. Given these criteria, a conservative revenue increase of 5% for General and Parks Funds is used for years 2010 through 2013. This increase uses a base of the adjusted property appraisals of 2009. The Water Fund is increased by approximately 5% per year due to estimated growth and the scheduled rate increase based on the annual review of the 2004 study. The Wastewater Fund is increased by approximately 8% per year due to estimated growth and the amount required for continued expansion of the wastewater plant through SRF funding. Connection fee revenues are projected at 500 connections per year, up from 300 of FY2009, but still below the annual rate of the recent past. The Capital Fund revenue is shown using a 3% annual increase for taxes in 2010 through 2013. The Transportation Fund is increased by 3% per year for 2010 through 2013, plus anticipated grants in the periods they are expected. The 3% increase is based on anticipated sales tax growth primarily from price inflation.

Operating costs are made up of two parts, personnel costs and other operating costs. Personnel costs are projected using a 7% increase for 2010 through 2013. Personnel cost increases include increased headcount, annual salary increases, insurance cost, and related benefits. Other operating costs are budgeted at a normal annual inflationary increase of 5%.

Capital expenditures are listed by year and have been moved or adjusted to remain in balance using estimated revenues. There will be further adjustments as the plan is updated each year. Projects listed as "2014 and Beyond Capital Projects" are included for informational purposes only. These are projects that cannot occur unless another funding

source is identified. These include the Government Center Construction at \$30,000,000, a new Public Works Operations Facility at \$5,500,000, Park development projects totaling \$34,000,000 and \$3,300,000 for Dove Meadows Lift Station. Various ways of financing such as revenue bonds, leasehold bonds and general obligation bonds are available for use. A possibility would be to use revenue bonds for utility expansion and general obligation or leasehold bonds for other projects. In our expenditures we have assumed leasehold bonds because they do not automatically increase revenues as other types would.

Park Fund revenues are not covering its operating cost and an annual transfer of funds from the General Fund of approximately \$850,000-\$1,000,000 is necessary. It is really imperative that General Fund revenues be able to cover not only its operating costs but the Park's deficit operating needs. It is apparent that additional revenue sources along with a review of current fees are necessary to keep the City financially sound.

Transportation Fund revenue is also not covering operating and capital expenditures due to the rising cost of construction exceeding grants previously awarded. Because of this, many projects have been put off into the future. Even with estimated grants for future projects, funds need to be transferred from the Capital Fund to cover shortfalls. Ninety Seven million (\$97M) in Transportation Fund capital projects were moved out past 2013 due to lack of funding. The transportation sales tax will need to be resubmitted to and passed by the voters in order for these projects to be funded. The tax is due to expire in 2014 and without it the City will have a hard time, if at all; being able to finance the matching funds much less the projects themselves.

The Water Fund and Wastewater Fund continue to operate as true Enterprise Funds with no transfers being made from other funds. The Water Fund is healthy, but the Wastewater Fund needed help in the form of rate increases. These increases are to be implemented in 2009. This is necessary due to the continually rising cost of construction to expand the plant to meet future needs and the lack of connection fees due to the housing slowdown.

A new Stormwater Fund was created in 2008 to breakout expenses related to Stormwater. It is currently funded with transfers from the General and Capital Funds. Future funding sources will be evaluated during the 2010 budget process.

Please accept this Capital Improvement Plan for adoption. The Plan has been well-thought out, and involved much participation and insightful thinking of all departments. The plan allows the City to proactively anticipate its future needs while giving it the flexibility to make changes.

Sincerely

Dennis Walsh Finance Director

CAPITAL PLAN

A Five-Year Capital Plan allows the City to proactively plan its future capital needs well inadvance, yet allow flexibility for changing needs. The first year reflects the Capital Projects included in the 2009 fiscal year budget. The remaining four years represent a schedule and estimate of future capital projects that may be funded based on revenue projections. Capital expenditures are listed by year and have been moved or adjusted to remain in balance. There will be further adjustments as the plan is updated with current information annually.

Department Directors were asked to submit capital project requests for each year of this Five-Year Capital Plan, 2009-2013. Projects after 2013 are included for informational purposes only. These requests are separated by year and listed by department.

Department Directors were first asked to identify the project under **Project Title** and provide the requisite year for the initiative under **Project Year**. **Department** identifies responsibility, and **Project Description** provides an in-depth description of each project (location, scope of work, etc.).

Need Justification attempts to explain exactly why the particular project is needed. Justifications generally involve an effort to (i) conserve funds now or in the future, (ii) enhance efficiency, (iii) provide a superior and high quality public service, (iv) ensure greater employee or public safety, and/or (v) replace, improve, or expand public infrastructure.

The **Financing Method** of each project is also shown. The City operates a number of governmental funds (i.e. general fund, transportation fund, etc.). The particular fund that will be used to pay for each project is indicated, along with any grants, bonding, etc. applied toward it.

The staff has also included a section entitled **Ongoing Costs**, in order to recognize and document any operational cost increases (or decreases) that will result by virtue of the given project. This is important, for it is critical that the City only add infrastructure facilities it can affordably maintain. Construction of facilities that cannot be affordably maintained (or maintained in any fashion) would be equivalent to a "bad investment".

CAPITAL IMPROVEMENTS

Capital improvements are physical improvements to public infrastructure in and throughout the City, and include the construction of streets, stormwater systems, bridges, parks, recreational facilities, structural renovations, and numerous other projects that involve physical improvements in and throughout the community.

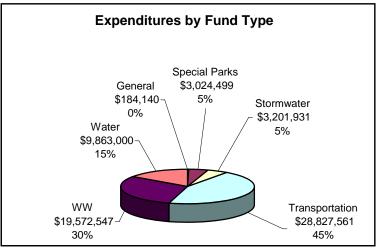
FINANCING METHODS

As stated, the means of funding for each project is specified herein; the Governmental Fund to be used to complete the physical improvement. Within this Five Year Capital Plan, a total of

\$64,673,678 is recommended for capital spending. A breakdown of this \$64.7 million by City fund indicates that the Transportation Fund will bear the largest burden of this Five Year Capital Plan, followed by the Wastewater Capital Fund (WW) and the Water Fund.

Of this \$64.7 million in total five-year capital spending, \$16.1 million (or 24.9%) is estimated to be reimbursed by grant funding. The City will continue to pursue grant funding to

finance (or defray) significant capital costs.

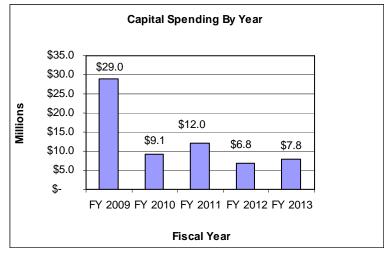


ANNUAL EXPENDITURE TREND

Approximately \$64.7 million in capital projects are anticipated over the five-year period 2009-2013. For this period, the largest single year of capital outlay will be fiscal year 2009, which

includes the East Booster Station Replacement, the Wastewater Treatment Plant Expansion Phase-2 and several large road projects.

The variance seen year-by-year is largely a product of the City's street reconstruction program; in essence, the magnitude of street construction work to occur. The City has significant street reconstruction projects planned for a number of major streets in this community including: West Meyer, Interstate



Drive, Old Business 61, Wentzville Parkway, Mexico Road, Duello Road, South Church Street, May Road, North Pointe Prairie and the Schroeder Creek Boulevard Extension.

REVENUE SOURCES

Revenues for all future years were estimated with an inherent growth assumption, yet one accommodates "knowns", and not "unknowns".

General Fund revenues were estimated to increase each year with the following percentages:

Already budgeted

2010 5% 2011-2013 5%

Transportation Fund revenues are largely sales tax driven. The annual growth rate is consistent with current trends, yet grant funding was added-in where appropriate. The variable nature of grant funding renders any visual trend of Transportation Fund revenues difficult to perceive.

Capital Fund revenues are used to make lease payments for bond issues and to purchase capital equipment. These are revenues transferred to other funds and budgeted accordingly.

Water & Wastewater Fund revenues were estimated upon community growth rates, as these revenues are largely driven by commercial and residential utility billings. Given that the City tracks its building permits (a proxy for new accounts), this revenue generally mirrors projected growth.

Park Fund revenues are driven by personal and real estate values, and program fees. Future estimates of these revenues have been based on existing trends.

Bond Fund revenues consist of lease payments made by the City to the Wentzville to the Wentzville Economic Development Council (WEDC), allowing the WEDC to meet its debt service.

Other Fund revenues are listed as "Funding Source to be Determined" for projects that cannot be funded without a new revenue source. Currently, all of those projects are listed in 2014 and beyond. Possible funding sources for these projects will include General Obligation Bonds for large projects such as the Government Center. Revenue Bonds such as State Revolving Fund could be used for utility projects. Leasehold Revenue Bonds for projects such as park development, but a revenue source such as a Parks sales tax is needed to provide a means to repay these types of bonds.

FIVE YEAR CAPITAL IMPROVEMENT SUMMARY

| Fund | Amount |
|---------------------|------------------|
| General | \$ 59,140 |
| Parks | \$ 20,000 |
| Transportation | \$ 8,160,274 |
| Water | \$ 2,625,000 |
| Wastewater | \$ 17,840,858 |
| Stormwater | \$ 249,605 |
| Total | \$ 28,954,877 |
| Source of Funds | Amount |
| Grants | \$ 4,447,481 |
| Other Outside Funds | \$ 17,925,000 |
| City Funds | \$ 6,582,396 |
| Total | \$ 28,954,877 |

| Fund | Amount |
|---------------------|-----------------|
| General | \$ 25,000 |
| Parks | \$ 846,999 |
| Transportation | \$ 6,377,070 |
| Water | \$ 838,000 |
| Wastewater | \$ 644,889 |
| Stormwater | \$ 368,326 |
| Total | \$ 9,100,284 |
| Source of Funds | Amount |
| Grants | \$ 4,850,184 |
| Other Outside Funds | |
| City Funds | \$ 4,250,100 |
| Total | \$ 9,100,284 |

FIVE YEAR CAPITAL IMPROVEMENT SUMMARY

| Fund | Amount |
|---------------------|------------------|
| General | \$ 100,000 |
| Parks | \$ 595,000 |
| Transportation | \$ 4,311,817 |
| Water | \$ 6,130,000 |
| Wastewater | \$ - |
| Stormwater | \$ 884,000 |
| Total | \$ 12,020,817 |
| Source of Funds | Amount |
| Grants | \$ 2,540,960 |
| Other Outside Funds | \$ 3,480,000 |
| City Funds | \$ 5,999,857 |
| Total | \$ 12,020,817 |

| Fund | Amount |
|---------------------|-----------------|
| General | |
| Parks | \$ 297,500 |
| Transportation | \$ 5,081,000 |
| Water | \$ 150,000 |
| Wastewater | \$ 336,800 |
| Stormwater | \$ 900,000 |
| Total | \$ 6,765,300 |
| Source of Funds | Amount |
| Grants | \$ 1,816,000 |
| Other Outside Funds | \$ - |
| City Funds | \$ 4,949,300 |
| Total | \$ 6,765,300 |

FIVE YEAR CAPITAL IMPROVEMENT SUMMARY

| Fund | Amount |
|---------------------|-----------------|
| General | \$ - |
| Parks | \$ 1,265,000 |
| Transportation | \$ 4,897,400 |
| Water | \$ 120,000 |
| Wastewater | \$ 750,000 |
| Stormwater | \$ 800,000 |
| Total | \$ 7,832,400 |
| Source of Funds | Amount |
| Grants | \$ 2,448,700 |
| Other Outside Funds | \$ - |
| City Funds | \$ 5,383,700 |
| Total | \$ 7,832,400 |

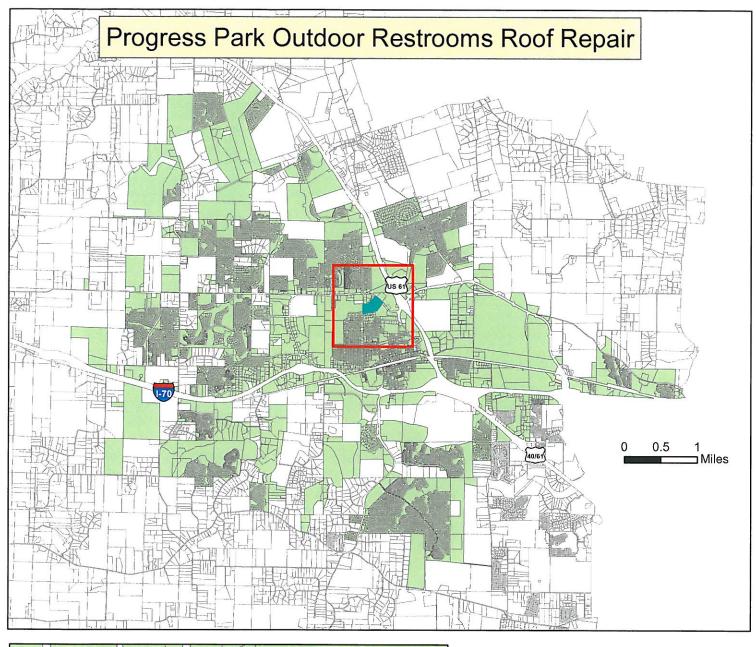
YEAR 2009 CAPITAL PROJECTS

| PROJECT TITLE | DEPT | • | CAPITAL COSTS | FUND | FUND\$ | (| RANT OR OTHER* UNDING\$ | |
|---|------------|----|------------------|----------------|-----------------|----|-------------------------------|---|
| Progress Park Outdoor Restrooms Roof Repairs | Park-Maint | \$ | 20,000 | Special Parks | \$ 20,000 | | | |
| Total Par | ·ks | \$ | 20,000 | | \$ 20,000 | \$ | - | |
| Duello Road - Design | PW-Admin | \$ | 275,000 | Transportation | \$ 275,000 | | | |
| Interstate Dr. III - Construction | PW-Admin | \$ | 1,154,674 | Transportation | \$ 230,935 | \$ | 923,739 | |
| Interstate Dr. III - Testing/Construction Engineering | PW-Admin | \$ | 50,000 | Transportation | \$ 50,000 | | | |
| Interstate Drive/Hwy Z Traffic Signal-Design | PW-Admin | \$ | 25,000 | Transportation | \$ 25,000 | \$ | - | |
| Interstate Drive/Hwy Z Traffic Signal-Construction | PW-Admin | \$ | 250,000 | Transportation | \$ 125,000 | \$ | 125,000 | * |
| Mexico Rd Reconstruction - Pre-construction | PW-Admin | \$ | 775,000 | Transportation | \$ 162,750 | \$ | 612,250 | |
| Old Business 61 Reconstruction - Construction | PW-Admin | \$ | 2,817,000 | Transportation | \$ 1,370,650 | \$ | 1,446,350 | |
| Old Business 61 Reconstruction - Testing/Construction Engineering | PW-Admin | \$ | 50,000 | Transportation | \$ 50,000 | | | |
| South Church Street Renovation-Design | PW-Admin | \$ | 100,000 | Transportation | \$ 100,000 | \$ | - | |
| South Church Street Renovation-Pre-construction | PW-Admin | \$ | 65,000 | Transportation | \$ 13,000 | \$ | 52,000 | |
| Wentzville Parkway Improvements-Design (Dierbergs to Schroeder Creek) | PW-Admin | \$ | 198,600 | Transportation | \$ 198,600 | | | |
| Wentzville Pkwy/Pearce Blvd Congestion Construction | PW-Admin | \$ | 2,400,000 | Transportation | \$ 986,858 | \$ | 1,413,142 | |
| Total Transportati | on | \$ | 8,160,274 | | \$ 3,587,793 | \$ | 4,572,481 | |
| Replace Floor at Green Lantern | PW-Service | \$ | 20,640 | General | \$ 20,640 | | | |
| Replace Roof at Green Lantern | PW-Service | \$ | 38,500 | General | \$ 38,500 | | | |
| Total Gene | ral | \$ | 59,140 | | \$ 59,140 | \$ | - | |

| Stormwater Construction-1736 Hiawatha Drive | Stormwater | \$ 161,085 | Stormwater | \$ 161,085 | | |
|---|---------------------|------------------|------------|-----------------|------------------|----|
| Stormwater Construction-2042 Peine Forest | Stormwater | \$ 12,460 | Stormwater | \$ 12,460 | | |
| Stormwater Construction-2056 Peine Forest | Stormwater | \$ 18,460 | Stormwater | \$ 18,460 | | |
| Stormwater Construction-549 Elm Creek Drive | Stormwater | \$ 7,600 | Stormwater | \$ 7,600 | | |
| Stormwater Pre-construction | Stormwater | \$ 50,000 | Stormwater | \$ 50,000 | | |
| | Total Stormwater | \$ 249,605 | | \$ 249,605 | \$ - | |
| 2009 WW Plant Expansion (#2) - Construction | Wastewater | \$ 17,800,000 | WW | \$ - | \$ 17,800,000 | ** |
| Lab Building Roof Replacement | Wastewater | \$ 30,858 | WW | \$ 30,858 | | |
| Langtree Chlorine System | Wastewater | \$ 10,000 | WW | \$ 10,000 | | |
| | Total Wastewater | \$ 17,840,858 | | \$ 40,858 | \$ 17,800,000 | |
| Replace East Booster Station-Construction | Water | \$ 2,500,000 | Water | \$ 2,500,000 | | |
| Waterline Relocation/Upsizing - Old Bus 61 | Water | \$ 125,000 | Water | \$ 125,000 | | |
| | Total Water | \$ 2,625,000 | | \$ 2,625,000 | \$ - | |
| | Total 2009 Projects | \$ 28,954,877 | | \$ 6,582,396 | \$ 22,372,481 | |

^{*}Cost Sharing Agreement with Developer.
**State Revolving Funds to be used for Wastewater Plant Expansion.

| PROJECT TITLE: Progress Park Outdoor Restrooms Roof Repairs | | |
|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | Park-Maint | |
| PROJECT DESCRIPTION: River rock must be removed and hauled away before recovering rooftops with a rubberized membrane. | | |
| NEED JUSTIFICATION, SAVINGS, AND Both outdoor restroom buildings are lear river rock that must be removed before re | aking from the roof tops. They both have | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$20,000 | | |
| FINANCING METHODS: | | |
| Fund: Special Parks Bond: Estimated Grant: Total Cost: | \$20,000 | |





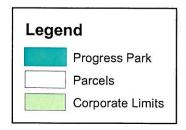
Project: Progress Park Outdoor Restrooms Roof Repair

Capital Costs - \$20,000

Fund - Special Parks

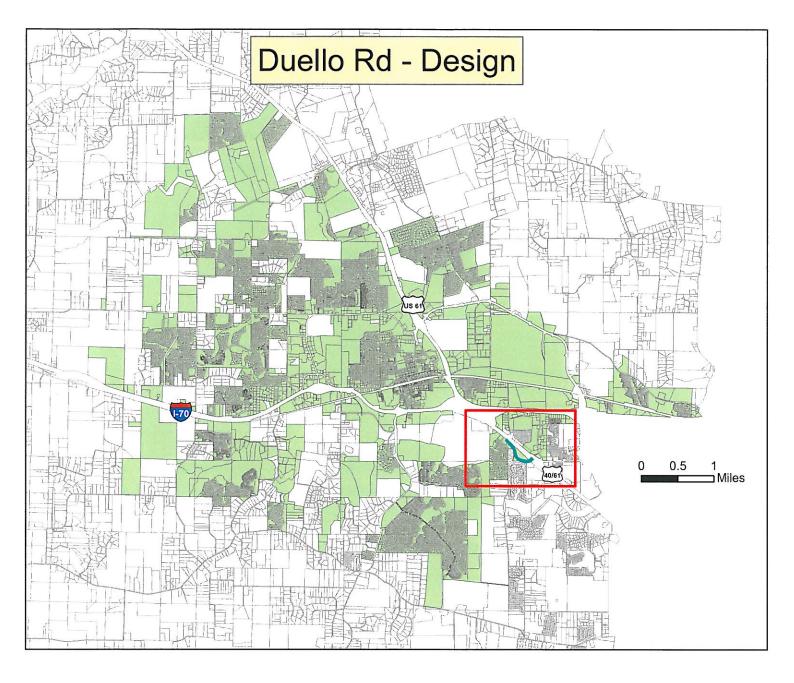
Fund \$ - \$20,000

Grant/Other Funding - \$0





| PROJECT TITLE: | | | | |
|--|--|--|--|--|
| Duello Road - Design | | | | |
| Duello Road - Design | | | | |
| | | | | |
| PROJECT YEAR: | DEPARTMENT: | | | |
| FY-2009 | PW-Admin | | | |
| F 1-2009 | Pvv-Admin | | | |
| | | | | |
| | lo Rd. from Callahan Rd. to Prospect Rd. to a 4-5 lane concrete road which will terchange. | | | |
| | | | | |
| NEED JUSTIFICATION, SAVINGS, AND | D PEL ATION TO OTHER PROJECTS: | | | |
| This project is the eastern most end of In | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | |
| | | | | |
| \$275,000 | Pre-construction \$435,600 (2010) | | | |
| φ213,000 | Construction \$2,250,000 (2011) | | | |
| | , , , | | | |
| | | | | |
| FINANCING METHODS: | | | | |
| E Transmission | 2075 000 | | | |
| Fund: <u>Transportation</u> Bond: | \$275,000 | | | |
| Estimated Grant: | | | | |
| Total Cost: | \$275,000 | | | |





Project: Duello Rd. - Design

Capital Costs - \$275,000

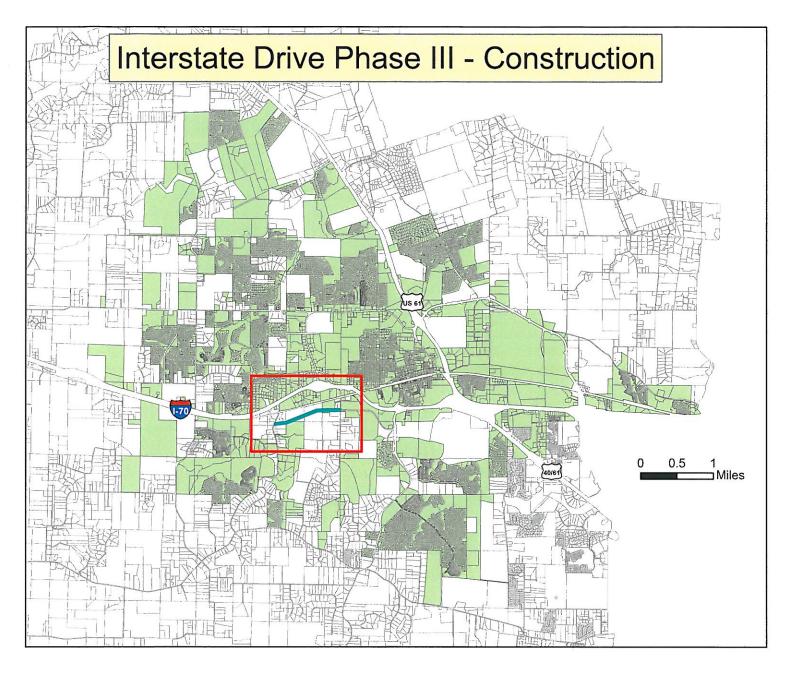
Fund - Transportation

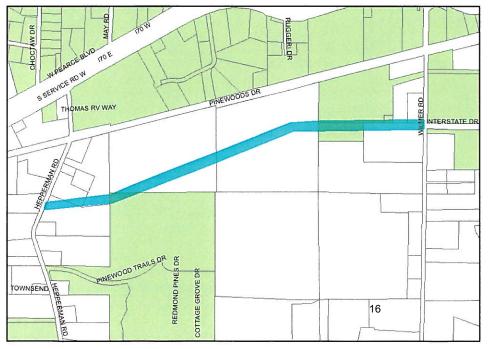
Fund \$ - \$275,000





| PROJECT TITLE: Interstate Dr. III - Construction | | | |
|--|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2009 | PW-Admin | | |
| PROJECT DESCRIPTION: The construction portion of future Interstate Drive's westward expansion, from Wilmer Road to Hepperman Road. The road will likely be four (4) lanes. \$2,675,356 will be re-appropriated from 2008 budget. | | | |
| | ne City's Comprehensive Plan as a major e south side of I-70 from Wilmer Road to | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| \$1,154,674 | Routine maintenance | | |
| FINANCING METHODS: | | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: County Road Board | \$230,935 \$923,739 | | |





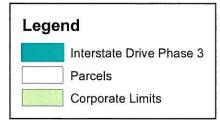
Project: Interstate Drive III - Construction

Capital Costs - \$1,154,674

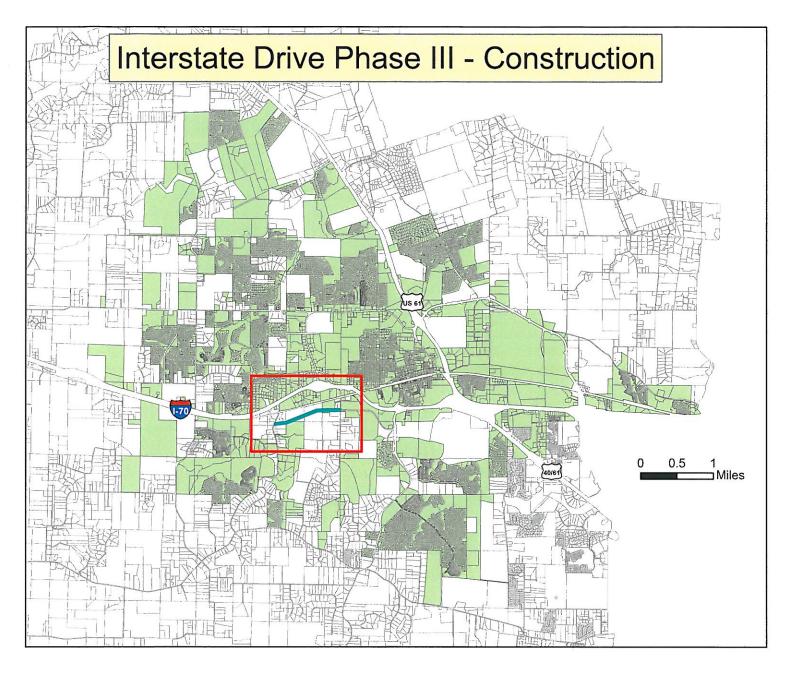
Fund - Transportation

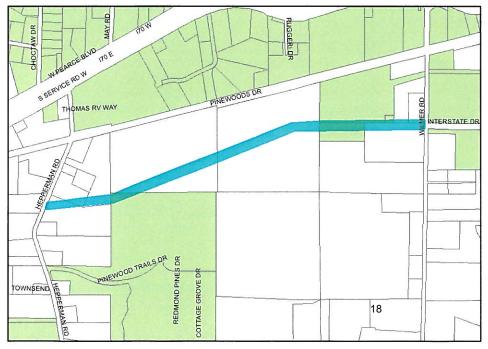
Fund \$ - \$230,935

Grant/Other Funding - \$923,739



| PROJECT TITLE: Interstate Dr. III - Testing/Construction Engineering | | |
|--|--|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | PW-Admin | |
| PROJECT DESCRIPTION: These funds will provide for material testing for this road construction project. | | |
| NEED JUSTIFICATION, SAVINGS, ANI Testing is required to verify that mate quality control. | D RELATION TO OTHER PROJECTS: rials meet specifications and to provide | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$50,000 | | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> | | |
| Bond: Estimated Grant: | _\$50,000 | |





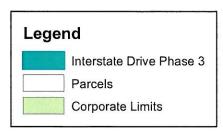
Project: Interstate Drive III - Construction

Capital Costs - \$1,154,674

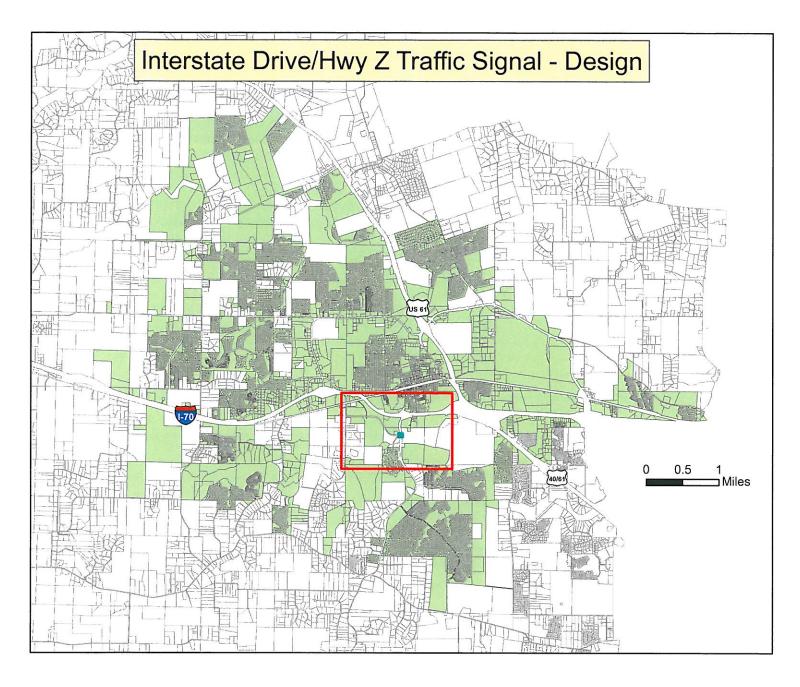
Fund - Transportation

Fund \$ - \$230,935

Grant/Other Funding - \$923,739



| PROJECT TITLE: Interstate Drive/Hwy Z Traffic Signal-Design | |
|--|----------------------------|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2009 | PW-Admin |
| PROJECT DESCRIPTION: Design installation of a new electric traffic signal at Interstate Drive and Hwy. Z. | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The City entered into an agreement with Z Development LLC, Ordinance No. 2850 to cost share in the installation of this traffic signal. | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
| \$25,000 | Routine maintenance |
| FINANCING METHODS: | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$25,000 \$ \$25,000 |





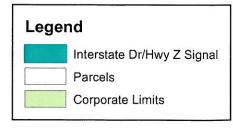
Project: Interstate Drive/Hwy Z Signal - Design

Capital Costs - \$25,000

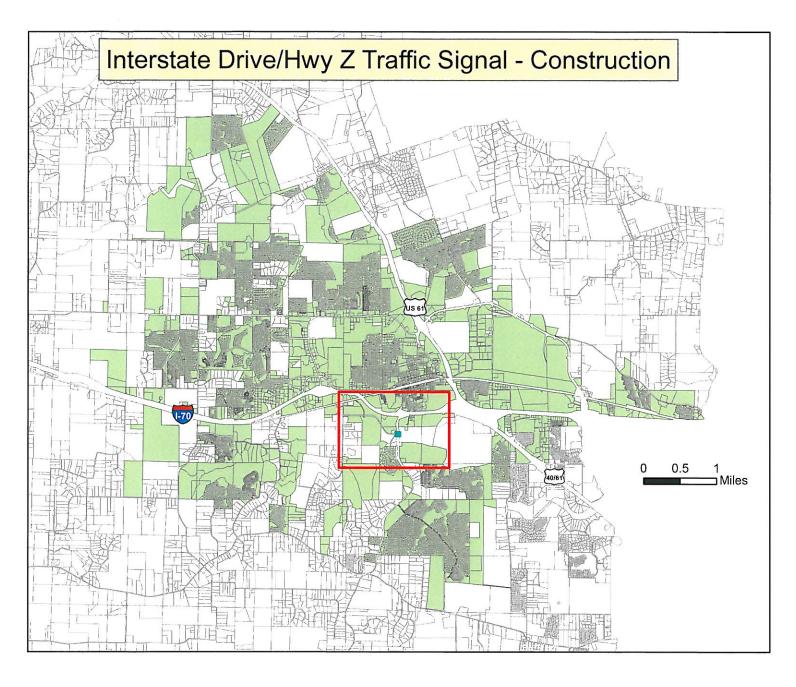
Fund - Transportation

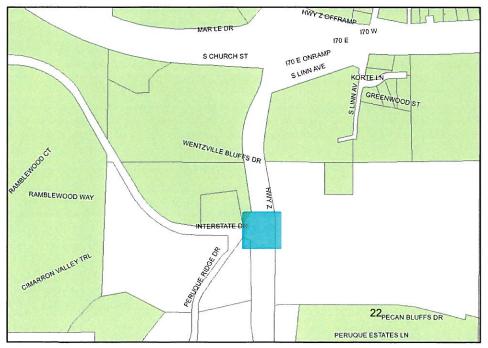
Fund \$ - \$25,000

Grant/Other Funding - \$0



| PROJECT TITLE: Interstate Drive/Hwy Z Traffic Signal-Construction | |
|---|-------------------------------------|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2009 | PW-Admin |
| PROJECT DESCRIPTION: This project will construct a new electric traffic signal at Interstate Drive and Highway Z. | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The City entered into an agreement with Z Development LLC, Ordinance No. 2850 to cost share in the installation of this traffic signal in the amount of \$125,000. | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
| \$250,000 | Routine maintenance |
| FINANCING METHODS: | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Cost Share Agreement Total Cost: | \$125,000 \$125,000 \$250,000 |
| Total Ooot. | Ψ200,000 |





Project: Interstate Drive/Hwy Z Signal - Construction

Capital Costs - \$250,000

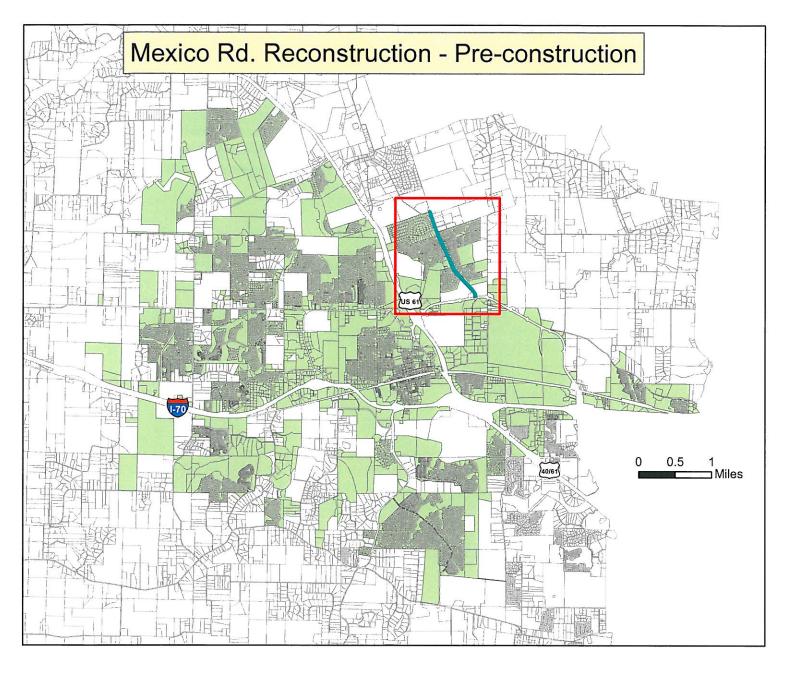
Fund - Transportation

Fund \$ - \$125,000

Grant/Other Funding - \$125,000



| PROJECT TITLE: Mexico Rd Reconstruction - Pre-Construction | |
|--|---|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2009 | PW-Admin |
| PROJECT DESCRIPTION: Pre-construction cost for the widening of Mexico Road from Route A to the City limits (approx one mile). The street will be widened to three (3) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. This also includes funds to contract out for negotiator services. | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Mexico Road has been identified in the City's Comprehensive Plan as a major collector. It serves as a primary arterial road from the eastern periphery region of the community. Mexico Road will carry traffic from numerous subdivisions. These improvements serve to handle future traffic capacities, create a pedestrian route, and greatly enhance the safety and convenience of motorists in this portion of the community. | |
| 045/741 00070 | CNICOLNIC COCTO (IE ANIV) |
| CAPITAL COSTS: \$775,000 | ONGOING COSTS (IF ANY) 2010 Construction \$4,800,000, Mtl Testing \$50,000 |
| FINANCING METHODS: | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: County Road Board Total Cost: | \$162,750 \$612,250 \$775,000 |





Project:
Mexico Rd. Reconstruction - Pre-construction

Capital Costs - \$775,000

Fund - Transportation

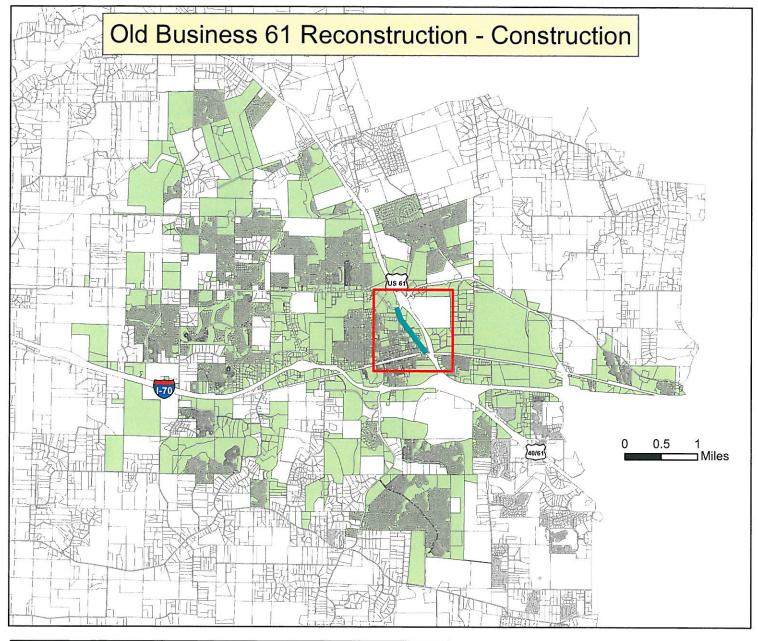
Fund \$ - \$162,750

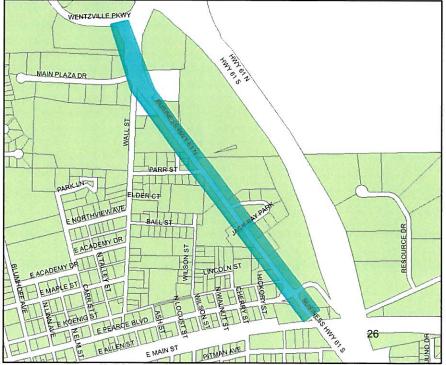
Grant/Other Funding - \$612,250





| PROJECT TITLE: Old Business 61 Reconstruction - Construction | |
|---|----------------------------|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2009 | PW-Admin |
| PROJECT DESCRIPTION: This project involves the reconstruction of Old Business 61 from the railroad overpass to Main Plaza Dr. The road will be reconstructed to a 3 lane pavement section with curbs, gutters, and sidewalks. | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Old Business 61 is currently below City standards and has been identified as a redevelopment area. | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
| \$2,817,000 | Maintenance |
| FINANCING METHODS: | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: E W Gateway & Co Road | \$1,370,650 \$1,446,350 |
| Total Cost: | \$2,817,000 |





Project:

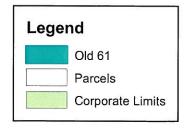
Old Business 61 Reconstruction - Construction

Capital Costs - \$2,817,000

Fund - Transportation

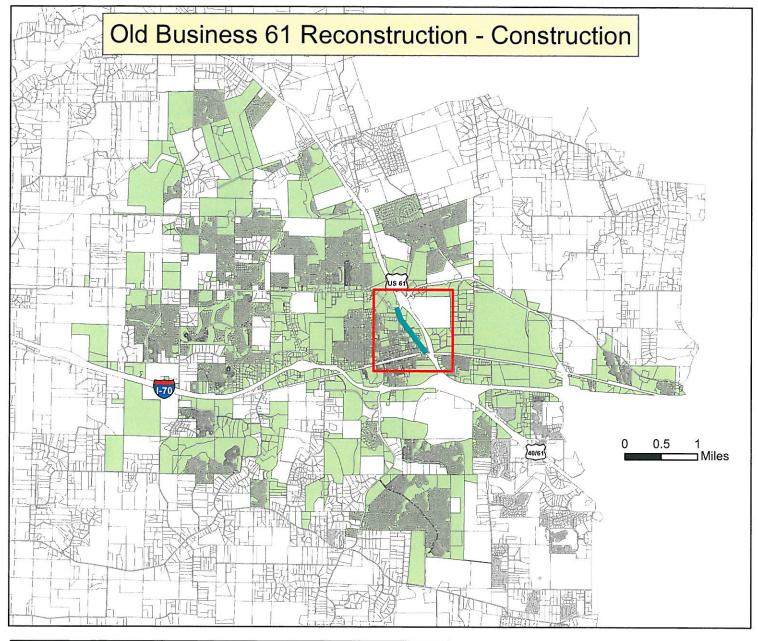
Fund \$ - \$1,370,650

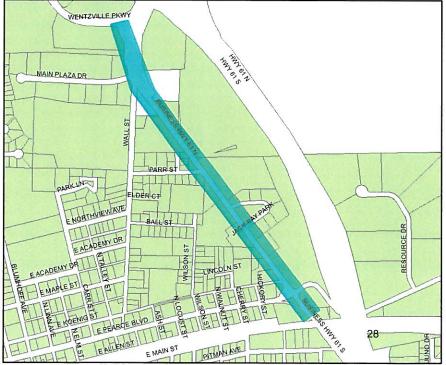
Grant/Other Funding - \$1,446,350





| PROJECT TITLE: Old Business 61 Reconstruction - Testing/Construction Engineering | |
|---|------------------------|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2009 | PW-Admin |
| | |
| PROJECT DESCRIPTION: These funds will provide for material testing for this road construction project and construction engineering. | |
| | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Testing is required to verify that materials meet specifications and to provide quality control. | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
| \$50,000 | |
| FINANCING METHODS: | |
| Fund: <u>Transportation</u> Bond: | \$50,000 |
| Estimated Grant: | |





Project:

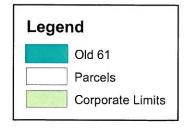
Old Business 61 Reconstruction - Construction

Capital Costs - \$2,817,000

Fund - Transportation

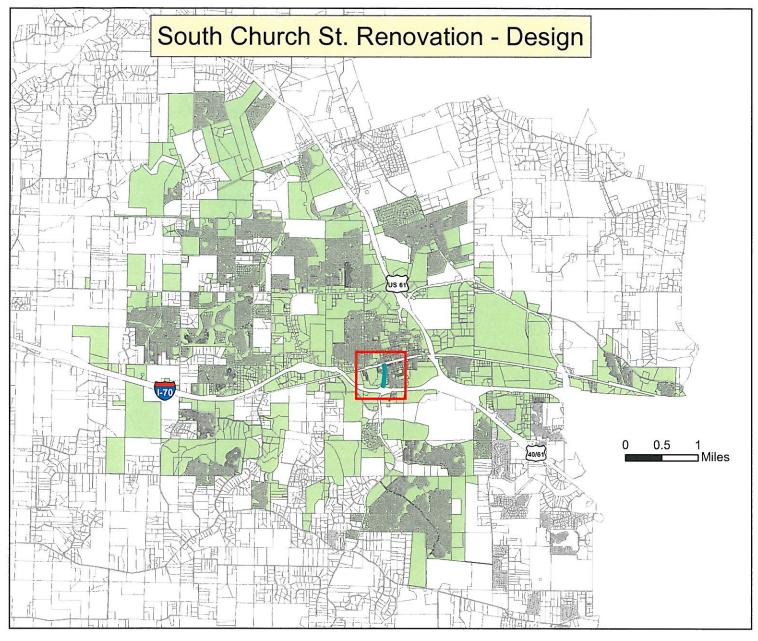
Fund \$ - \$1,370,650

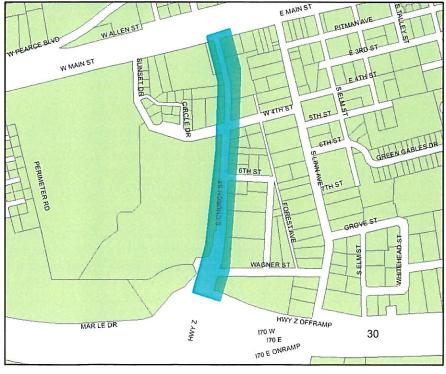
Grant/Other Funding - \$1,446,350





| PROJECT TITLE: South Church Street Renovation-Design | | |
|--|--|--|
| godan onarch oa oor nord anch o oogn | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | PW-Admin | |
| PROJECT DESCRIPTION: This project will widen S. Church Street from I-70 to 4th Street. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: With the completion of the full access interchange at I-70 and Hwy Z, it is anticipated that S. Church Street traffic will increase. This project will widen the road to 3 full lanes and provide for pedestrian sidewalks. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$100,000 | 2009-Pre-construction \$65,000, 2010- Construction \$789,790, Testing, Construction Engineering \$15,000 | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$100,000 \$ \$100,000 | |





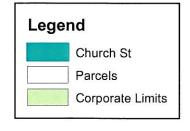
Project: South Church St. Renovation - Design

Capital Costs - \$100,000

Fund - Transportation

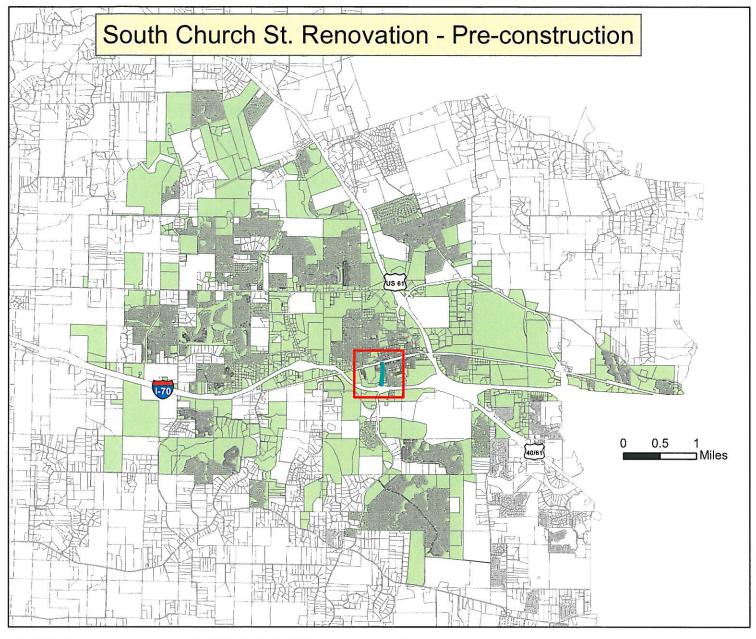
Fund \$ - \$100,000

Grant/Other Funding - \$0





| PROJECT TITLE: South Church Street Renovation-Pre-Construction | |
|---|--|
| PROJECT YEAR: | DEPARTMENT: |
| | |
| FY-2009 | PW-Admin |
| | |
| PROJECT DESCRIPTION: Pre-construction costs to widen S. Church Street from I-70 to 4th Street. | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: With the completion of the full access interchange at I-70 and Hwy Z, it is anticipated that S. Church Street traffic will increase. This project will widen the road to 3 full lanes and provide for pedestrian sidewalks. | |
| CARITAL COOTO | CALCOUNG COOTS (IF ANN) |
| \$65,000 | ONGOING COSTS (IF ANY) 2010-Construction \$789,790, Testing/Construction Engineering \$15,000 |
| FINANCING METHODS: | |
| | 440.000 |
| Fund: <u>Transportation</u> Bond: | _\$13,000 |
| Estimated Grant: E W Gateway Total Cost: | \$52,000 \$65,000 |





Project:

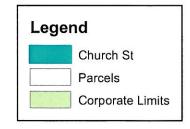
South Church St. Renovation - Pre-construction

Capital Costs - \$65,000

Fund - Transportation

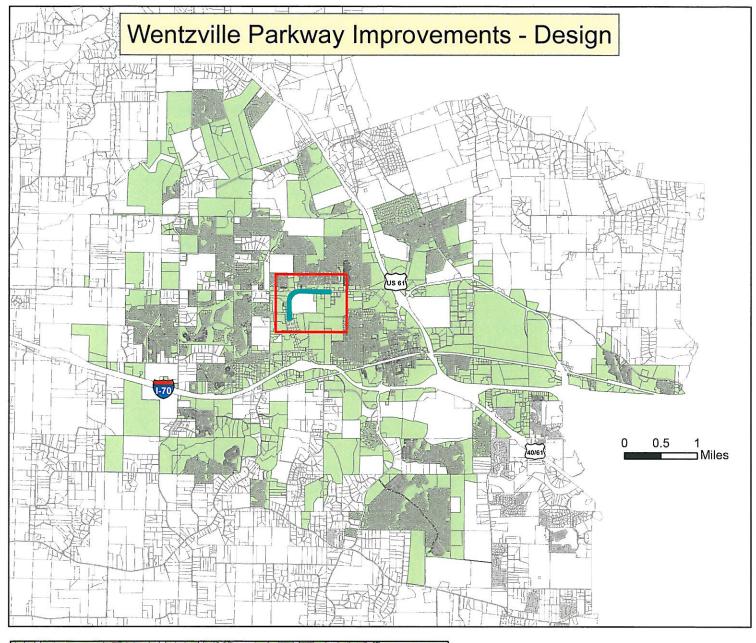
Fund \$ - \$13,000

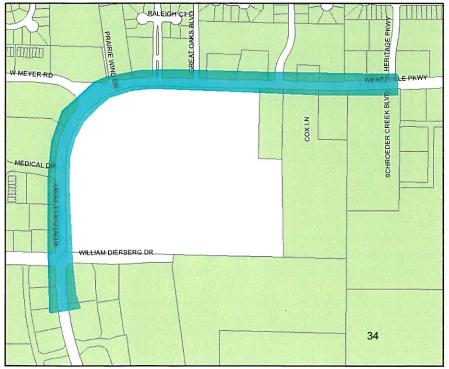
Grant/Other Funding - \$52,000





| PROJECT TITLE: Wentzville Parkway Improvements-Design (Dierbergs to Schroeder Creek) | |
|--|---|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2009 | PW-Admin |
| PROJECT DESCRIPTION: Design of center turn lane on the Wentzville Parkway from Dierbergs to Schroeder Creek. | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Traffic has increased along the Wentzville Parkway creating fewer traffic gaps for vehicles to make left turning movements. A center turn lane will provde a safer alternative for these movements. | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
| \$198,600 | 2010-Pre-Construction \$286,680, 2011-Construction \$1,311,817 |
| FINANCING METHODS: | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$198,600 \$198,600 |





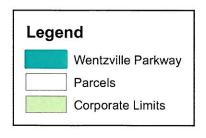
Project: Wentzville Parkway Improvements - Design

Capital Costs - \$198,600

Fund - Transportation

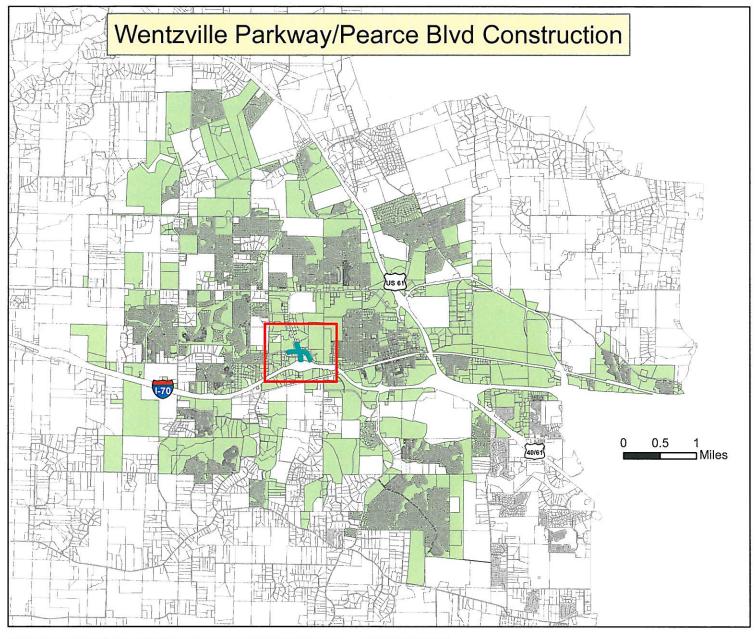
Fund \$ - \$198,600

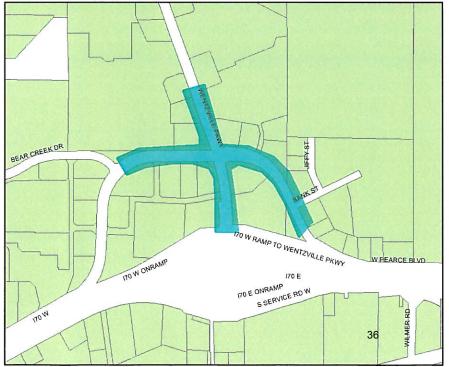
Grant/Other Funding - \$0





| PROJECT TITLE: Wentzville Pkwy/Pearce Blvd Congestion Construction | | |
|---|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | PW-Admin | |
| PROJECT DESCRIPTION: Implement recommendations of 2008 design improvements to reduce traffic congestion at the Wentzville Parkway at Pearce Blvd. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Improve level of service to reduce traffic congestion. | | |
| CAPITAL COSTS: \$2,400,000 | ONGOING COSTS (IF ANY) Routine maintenance | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: E W Gateway & Co Road | \$986,858 \$1,413,142 | |
| Estimated Grant: E W Gateway & Co | \$1,413,142 | |





Project: Wentzville Parkway/Pearce Blvd Construction

Capital Costs - \$2,400,000

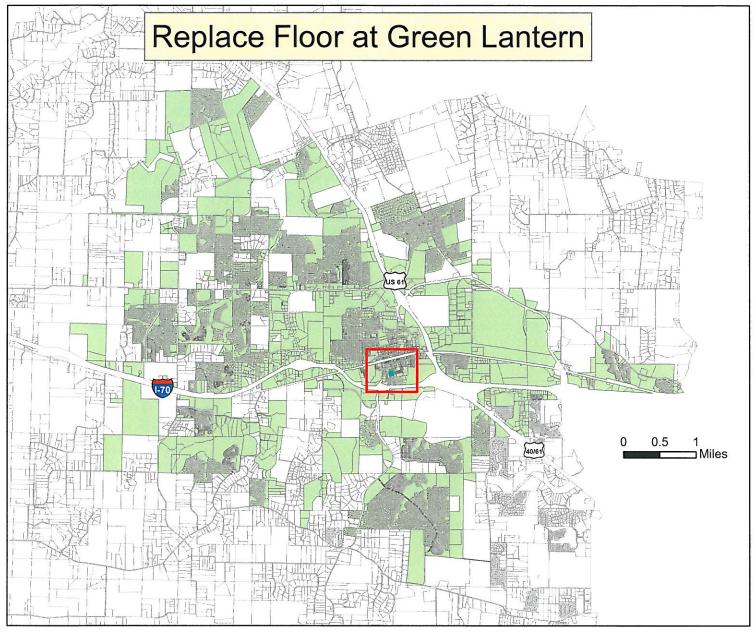
Fund - Transportation

Fund \$ - \$986,858

Grant/Other Funding - \$1,413,142



| PROJECT TITLE: Replace Floor at Green Lantern | | |
|---|------------------------|--|
| · | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | PW-Service | |
| PROJECT DESCRIPTION: Replace the floor at Green Lantern. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The floor is separating in areas and this building has high traffic of elderly people. The floor is the original from the addition built about 19 years ago. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$20,640 | Routine maintenance | |
| FINANCING METHODS: | | |
| Fund: General | \$20,640 | |
| Bond: | _ψ20,040 | |





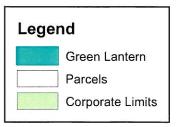
Project:

Replace Floor at Green Lantern

Capital Costs - \$20,640

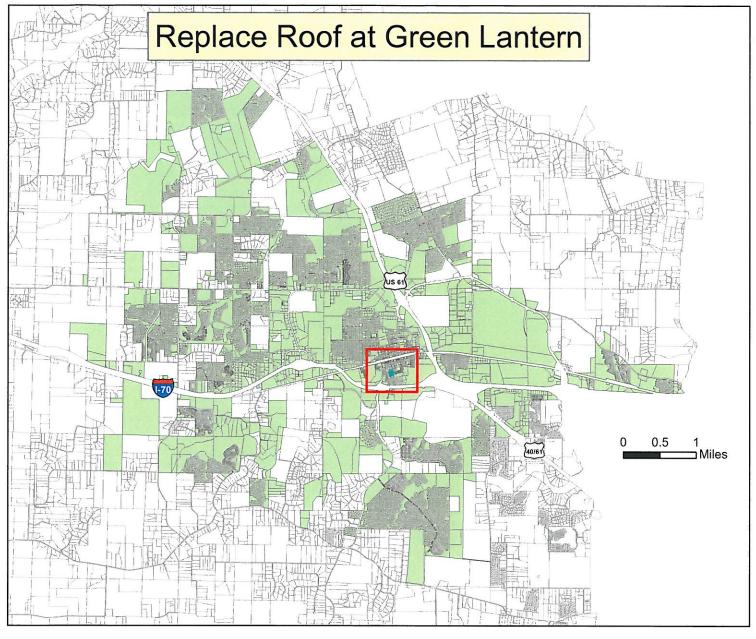
Fund - General

Fund \$ - \$20,640





| PROJECT YEAR: FY-2009 PROJECT DESCRIPTION: Replace the roof at Green Lantern. DEPARTMENT: PW-Service | | |
|---|--|--|
| PROJECT DESCRIPTION: PW-Service | | |
| PROJECT DESCRIPTION: PW-Service | | |
| PROJECT DESCRIPTION: | | |
| | | |
| | | |
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| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This is the original roof from the addition of the center. The roof was inspected and was recommended to be replaced in 2009. | | |
| | | |
| | | |
| CAPITAL COSTS: ONGOING COSTS (IF ANY) | | |
| | | |
| | | |
| \$38,500 Routine maintenance and repairs. | | |
| \$38,500 Routine maintenance and repairs. | | |
| | | |
| \$38,500 Routine maintenance and repairs. FINANCING METHODS: | | |
| FINANCING METHODS: Fund: General \$38,500 | | |
| FINANCING METHODS: | | |





Project: Replace Roofr at Green Lantern

Capital Costs - \$38,500

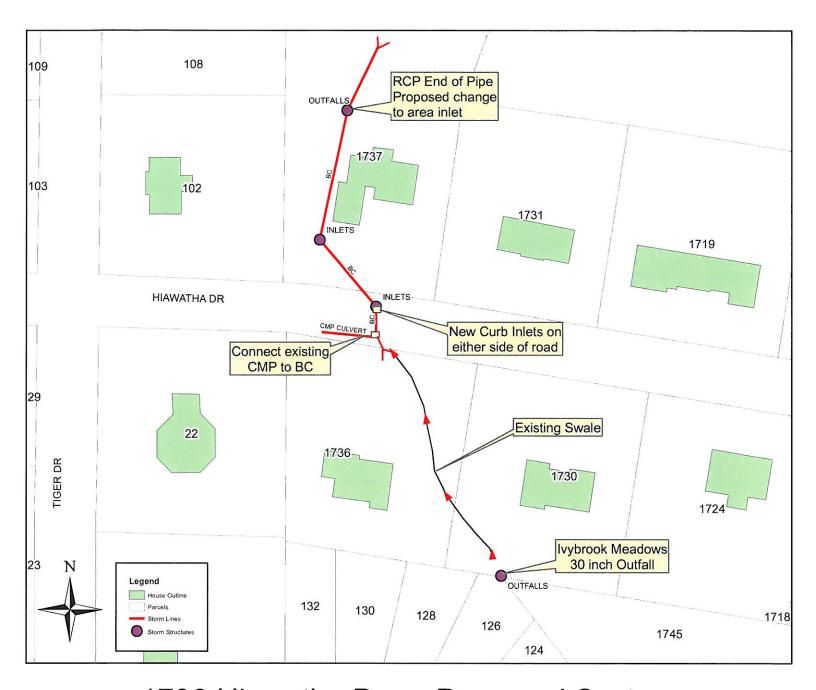
Fund - General

Fund \$ - \$38,500





| PROJECT TITLE: Stormwater Construction-1736 Hiawatha Drive | | |
|---|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | Stormwater | |
| PROJECT DESCRIPTION: Construction of new sewer system includes installing curb inlets and a culvert and replacing piping to pick up increased volume. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was identified in the 2001 Stormwater Master Plan. | | |
| CAPITAL COSTS: \$161,085 | ONGOING COSTS (IF ANY) | |
| | | |
| FINANCING METHODS: | **** | |
| Fund: <u>Stormwater</u> Bond: | <u>\$161,085</u> | |
| Estimated Grant: Total Cost: | \$161,085 | |



1736 Hiawatha Dr. - Proposed System

Problem-

Detained storm water coming from the subdivision Ivybrook is discharged on the property of 1730 and 1736 Hiawatha Dr. The discharge flows through the side yards and is picked up by a undersized and deteriorated 12" CMP. This system carries the water to the western property line and discharges from a 12" RCP. The system is failing and the road is starting to break down. There is little cover over the existing system also.

Solution-

The storm discharge will be picked up at the road on the lot of 1736 Hiawatha Dr. The lack of cover on the downstream end may require either a precast or CIP box culvert to run underneath Hiawatha using curb inlets on the north and south side, and then turn to the western property line. It will then run to an appropriate discharge point along the western property line.

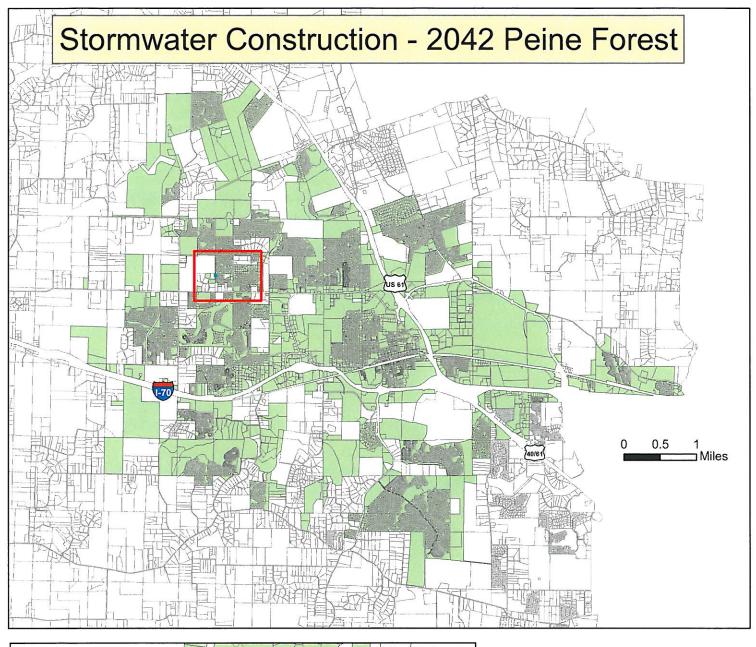
Project: Stormwater Construction - 1736 Hiawatha Drive

Capital Costs - \$161,085

Fund - Stormwater

42

| PROJECT TITLE: Stormwater Construction-2042 Peine Forest | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | Stormwater | |
| PROJECT DESCRIPTION: Sewer system extension includes construction of an area inlet, manhole, and 105 feet of piping. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was identified in the 2001 Stormwater Master Plan. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$12,460 | | |
| FINANCING METHODS: | | |
| Fund: <u>Stormwater</u> Bond: | \$12,460 | |
| Estimated Grant: Total Cost: | \$12,460 | |





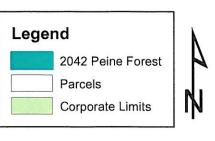
Project:

Stormwater Construction - 2042 Peine Forest

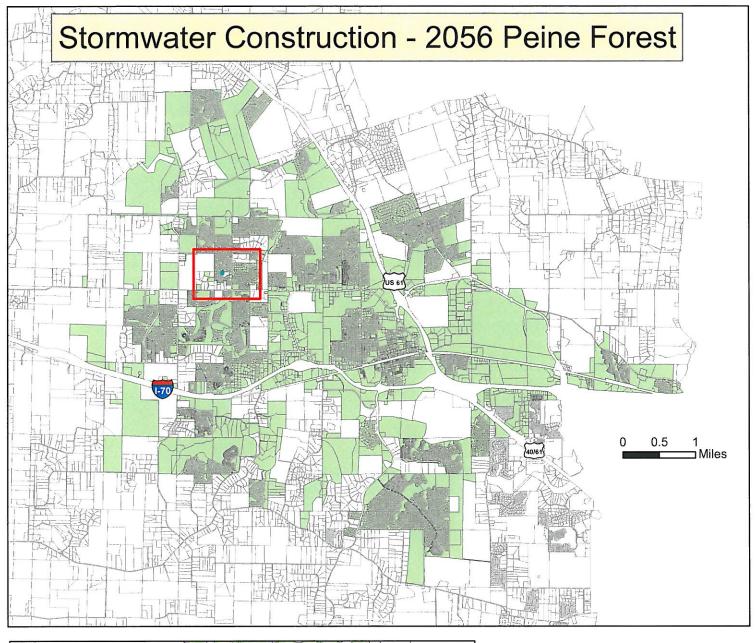
Capital Costs - \$12,460

Fund - Stormwater

Fund \$ - \$12,460



| PROJECT TITLE: Stormwater Construction-2056 Peine Forest | | |
|--|------------------------|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | Stormwater | |
| PROJECT DESCRIPTION: Sewer system extension includes construction of two area inlets and 140 feet of piping. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was identified in the 2001 Stormwater Master Plan. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$18,460 | | |
| FINANCING METHODS: | | |
| Fund: <u>Stormwater</u> Bond: | \$18,460 | |
| Estimated Grant: Total Cost: | \$18,460 | |





Project:

Stormwater Construction - 2056 Peine Forest

Capital Costs - \$18,460

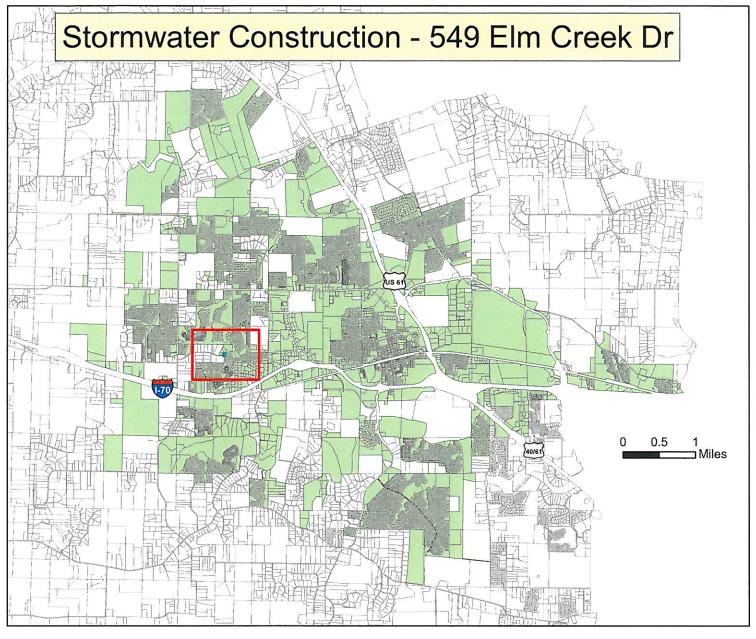
Fund - Stormwater

Fund \$ - \$18,460





| PROJECT TITLE: Stormwater Construction-549 Elm Creek Drive | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | Stormwater | |
| PROJECT DESCRIPTION: This project will be designed internally and includes construction to decrease water ponding. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was added by the engineering department. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$7,600 | | |
| FINANCING METHODS: | | |
| Fund: <u>Stormwater</u> Bond: Estimated Grant: Total Cost: | \$7,600 \$7,600 | |





Project:

Stormwater Construction - 549 Elm Creek Dr

Capital Costs - \$7,600

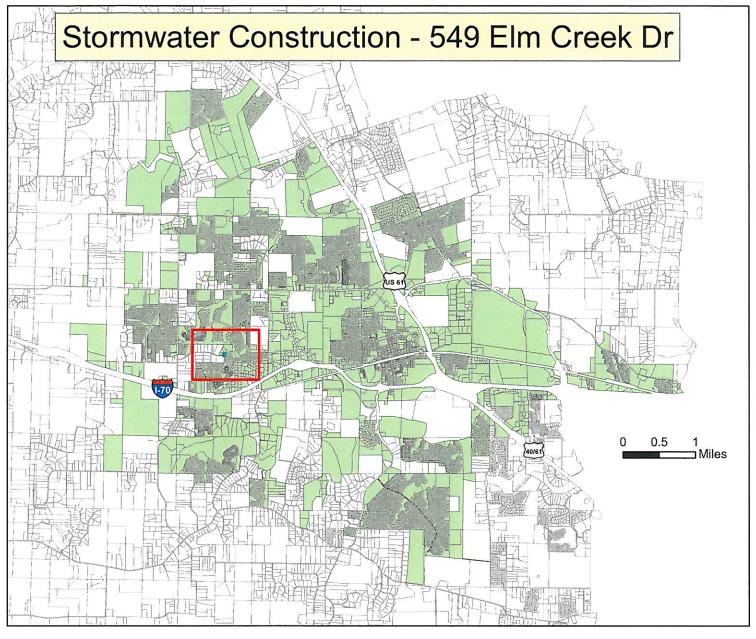
Fund - Stormwater

Fund \$ - \$7,600





| PROJECT TITLE: Stormwater Pre-Construction | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | Stormwater | |
| PROJECT DESCRIPTION: Pre-construction cost for the stormwater projects. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: These funds will be utilized for pre-construction costs for stormwater construction projects. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$50,000 | \$0 | |
| FINANCING METHODS: | | |
| Fund: Stormwater Bond: Estimated Grant: | \$50,000 | |
| Total Cost: | \$50,000 | |





Project: Stormwater Construction - 549 Elm Creek Dr

Capital Costs - \$7,600

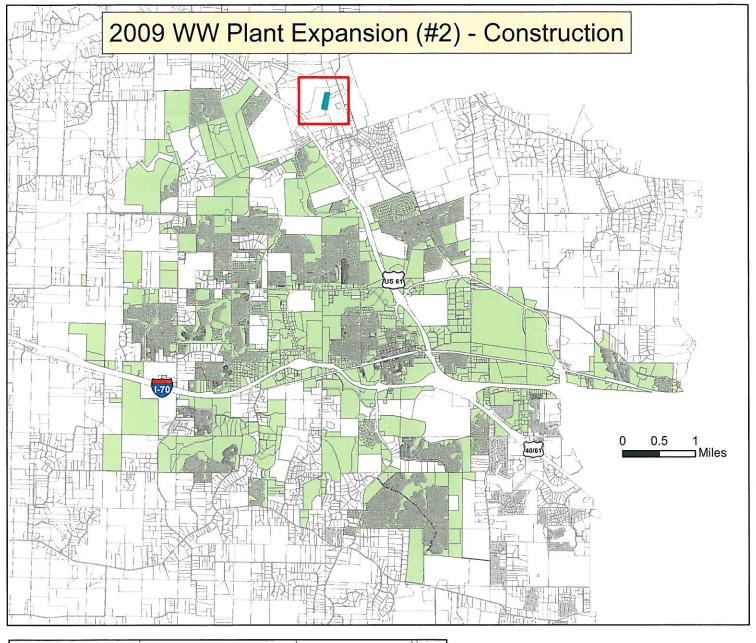
Fund - Stormwater

Fund \$ - \$7,600





| PROJECT TITLE: 2009 WW Plant Expansion (#2) - Construction | | |
|--|------------------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | Wastewater | |
| PROJECT DESCRIPTION: Treatment Plant expansion #2 construction. \$19M in SRF funding but \$1.2M will be used to pay back Water Fund for Design of this phase. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The expansion of the wastewater treatment plant was needed to provide for increased capacity to stay ahead of the rapid growth of the City. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$17,800,000 | Annual bond payment. | |
| FINANCING METHODS: | | |
| Fund: WW Bond: 2009 SRF Estimated Grant: Total Cost: | \$ \$17,800,000 \$17,800,000 | |





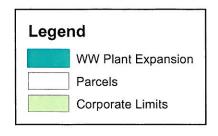
Project: 2009 WW Plant Expansion (#2) - Construction

Capital Costs - \$17,800,000

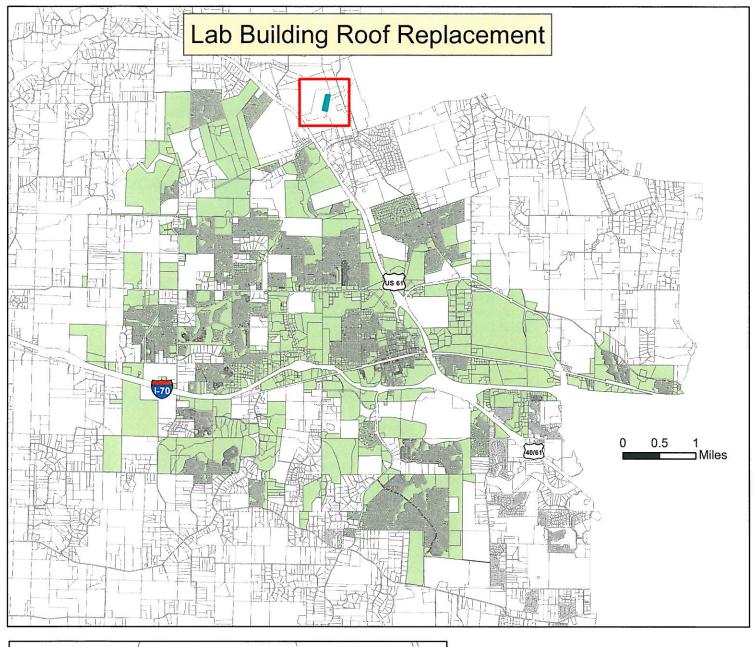
Fund - Wastewater

Fund \$ - \$0

Grant/Other Funding - \$17,800,000



| PROJECT TITLE: Lab Building Roof Replacement | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | Wastewater | |
| PROJECT DESCRIPTION: Control Building roof replace with an IB 89 ml single ply roofing membrane, heat weld all seams, fully adhere membrane. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The original roof was replaced in 1989 and repaired in 1992. We have leaks in this area. This type of roof is better than the old 1/4" gravel torch down. The IB80 mL has a 25 year warranty and a 10 workmanship warranty. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$30,858 | | |
| FINANCING METHODS: | | |
| Fund: <u>WW</u> Bond: | <u>\$30,858</u> | |
| Estimated Grant: Total Cost: | \$30,858 | |





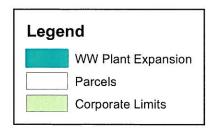
Project: Lab Building Roof Replacement

Capital Costs - \$30,858

Fund - Wastewater

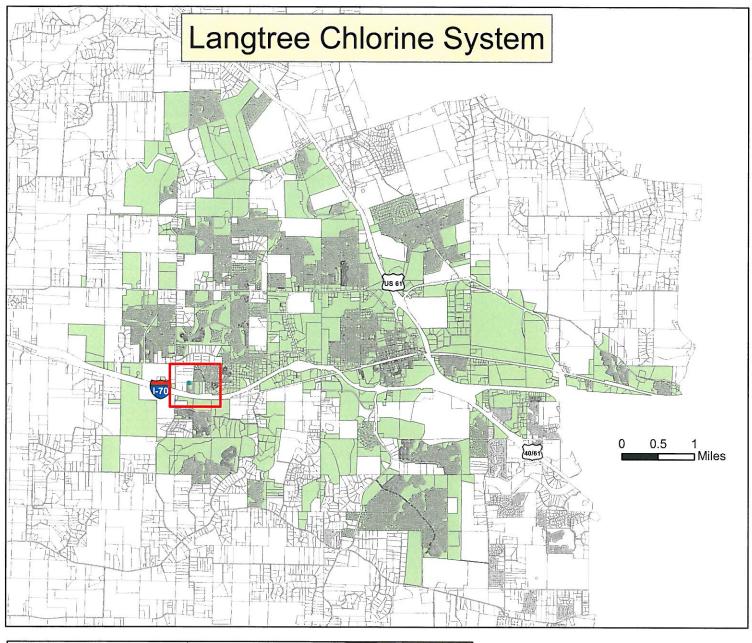
Fund \$ - \$30,858

Grant/Other Funding - \$0





| PROJECT TITLE: Langtree Chlorine System | | |
|---|------------------------|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | Wastewater | |
| PROJECT DESCRIPTION: Install chlorine system at Langtree package plant for full body contact. DNR requirement | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: DNR was told (2) years ago that the Langtree package plant would be removed and connected to the City's sewer system and a chlorination system would not be needed for full body contact. If the package plant is not going to be removed in the near future, a chlorination system should be installed. A DNR inspection of the Langtree package plant could cause the City to be in violation. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$10,000 | Chlorine | |
| FINANCING METHODS: | | |
| Fund: WW Bond: Estimated Grant: Total Cost: | \$10,000 \$10,000 | |
| Total Sect. | Ψ10,000 | |



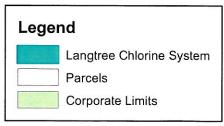


Project: Langtree Chlorine System

Capital Costs - \$10,000

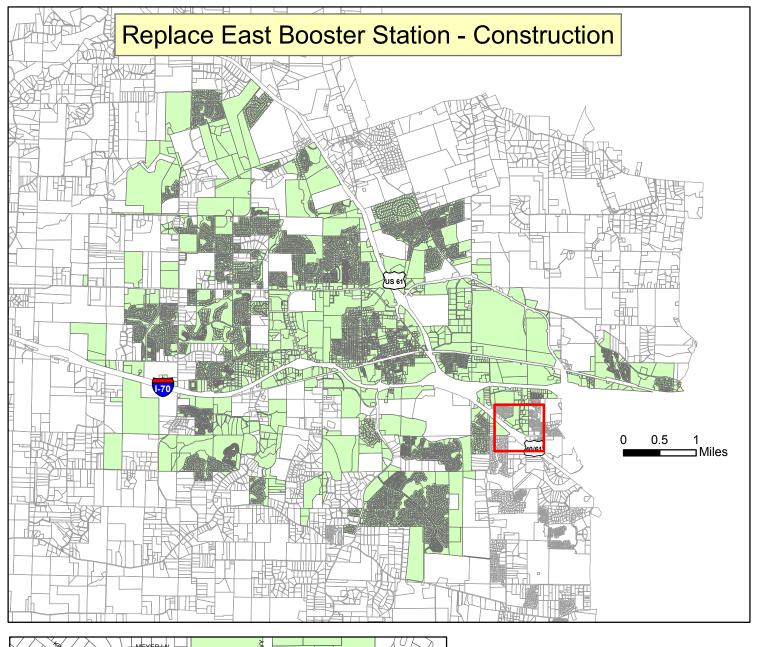
Fund - Wastewater

Fund \$ - \$10,000





| PROJECT TITLE: Replace East Booster Station-Construction | | |
|---|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2009 | Water | |
| PROJECT DESCRIPTION: Replace existing outdated and undersized East Booster Station. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Continue to improve the water system to handle growth. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$2,500,000 | Electric, preventative maintenance, pump/motor repair | |
| FINANCING METHODS: | | |
| Fund: Water Bond: Estimated Grant: Total Cost: | \$2,500,000 | |





roject:

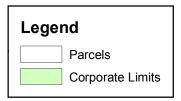
Replace East Booster Station - Construction

Capital Costs - \$2,500,000

Fund - Water

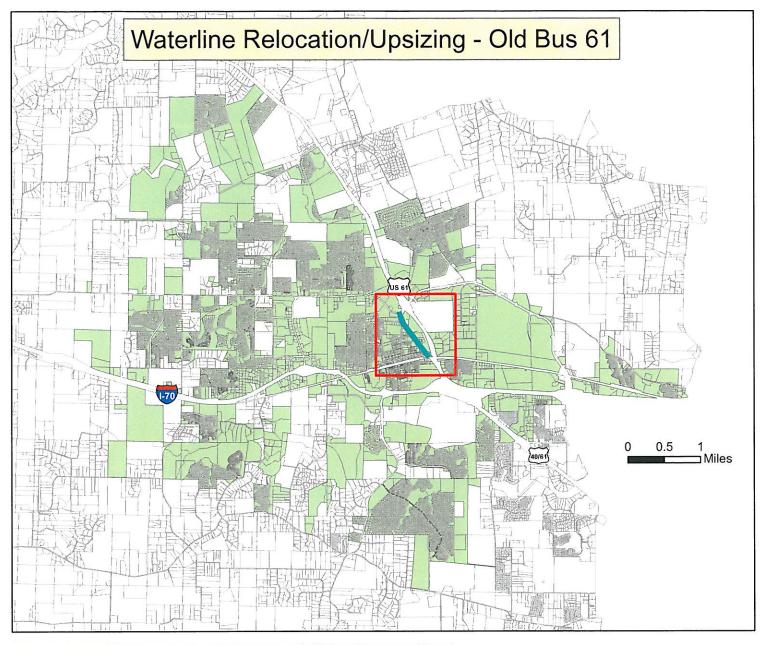
Fund \$ - \$2,500,000

Grant/Other Funding - \$0





| PROJECT TITLE: Waterline Relocation/Upsizing - Old Bus 61 | | | |
|---|------------------------|--|--|
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2009 | Water | | |
| PROJECT DESCRIPTION: Waterline portion of Old Business 61 reconstruction project. | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Waterlines are being replaced and upsized as part of the Old Business 61 reconstruction. | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| \$125,000 | | | |
| FINANCING METHODS: | | | |
| Fund: <u>Water</u> Bond: Estimated Grant: Total Cost: | \$125,000 \$125,000 | | |





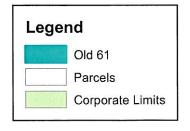
Project: Waterline Relocation/Upsizing - Old Bus 61

Capital Costs - \$125,000

Fund - Water

Fund \$ - \$125,000

Grant/Other Funding - \$0





YEAR 2010 CAPITAL PROJECTS

| PROJECT TITLE | DEPT | CAPITAL COSTS | FUND | FUND\$ | (| RANT OR OTHER* UNDING\$ |
|---|------------|------------------|----------------|-----------------|----|-------------------------------|
| First Floor Modification-City Hall | Adm-Admin | \$ 25,000 | General | \$ 25,000 | | |
| Total Genera | al | \$ 25,000 | | \$ 25,000 | \$ | - |
| Rotary Park Trail Fitness System | Park-Admin | \$ 40,000 | Special Parks | \$ 40,000 | | |
| Memorial Park Playgound | Park-Maint | \$ 50,000 | Special Parks | \$ 50,000 | | |
| Memorial Park Soccer Fields and Equipment | Park-Maint | \$ 22,499 | Special Parks | \$ 22,499 | | |
| Outdoor Basketball Courts | Park-Maint | \$ 80,000 | Special Parks | \$ 80,000 | | |
| Rotary Park Asphalt-Phase V | Park-Maint | \$ 35,000 | Special Parks | \$ 35,000 | | |
| Rotary Park Dam Replacement | Park-Maint | \$ 250,000 | Special Parks | \$ 250,000 | | |
| Rotary Park Restroom Structures | Park-Maint | \$ 350,000 | Special Parks | \$ 350,000 | | |
| Track Resurfacing | Park-Maint | \$ 14,000 | Special Parks | \$ 14,000 | | |
| Camera and Alarm System Upgrade | Park-Rec | \$ 5,500 | Special Parks | \$ 5,500 | | |
| Total Park | S | \$ 846,999 | | \$ 846,999 | \$ | - |
| Duello Road - Pre-construction | PW-Admin | \$ 435,600 | Transportation | \$ 217,800 | \$ | 217,800 |
| Mexico Rd Reconstruction - Construction | PW-Admin | \$ 4,800,000 | Transportation | \$ 1,053,359 | \$ | 3,746,641 |
| Mexico Rd Reconstruction - Material Testing/Construction Engineering | PW-Admin | \$ 50,000 | Transportation | \$ 50,000 | | |
| South Church Street Renovation-Construction | PW-Admin | \$ 789,790 | Transportation | \$ 47,387 | \$ | 742,403 |
| South Church Street Renovation-Testing/Construction Engineering | PW-Admin | \$ 15,000 | Transportation | \$ 15,000 | | |
| Wentzville Parkway Improvements-Pre-Construction (Dierbergs to Schroeder Creek) | PW-Admin | \$ 286,680 | Transportation | \$ 143,340 | \$ | 143,340 |
| Total Transportatio | n | \$ 6,377,070 | · | \$ 1,526,886 | \$ | 4,850,184 |
| Stormwater Construction-103 St. Charles Street | Stormwater | \$ 122,408 | Stormwater | \$ 122,408 | | |
| Stormwater Construction-808 Blumhoff | Stormwater | \$ 19,745 | Stormwater | \$ 19,745 | | |

| Stormwater Construction-909 Blumhoff | Stormwater | \$ 36,173 | Stormwater | \$ 36,173 | |
|--|-----------------------|-----------------|------------|-----------------|-----------------|
| Stormwater Design-408/409 Brian Court | Stormwater | \$ 90,000 | Stormwater | \$ 90,000 | |
| Stormwater Design-Park Lane Creek Stabilization | Stormwater | \$ 100,000 | Stormwater | \$ 100,000 | |
| | Total Stormwater | \$ 368,326 | | \$ 368,326 | \$ - |
| Blower Room #1 Roof Replacement | Wastewater | \$ 17,588 | WW | \$ 17,588 | |
| Equipment Storage Building | Wastewater | \$ 28,550 | WW | \$ 28,550 | |
| Fire/Burglary Alarms for WW Maintenance Building and Department Building | Service Wastewater | \$ 9,456 | WW | \$ 9,456 | |
| Highway P Lift Station Sluice Gate | Wastewater | \$ 40,000 | WW | \$ 40,000 | |
| Highway P Lift Station-Third Pump Controls | Wastewater | \$ 71,876 | WW | \$ 71,876 | |
| Lift Station Painting (4) | Wastewater | \$ 43,200 | WW | \$ 43,200 | |
| Pinewood Lake Estates Lift Station Spare Pump | Wastewater | \$ 11,050 | WW | \$ 11,050 | |
| Press Building and Service Building Metal Trim | Wastewater | \$ 6,534 | WW | \$ 6,534 | |
| Press Room Roof Replacement | Wastewater | \$ 18,578 | WW | \$ 18,578 | |
| Replace GM Lift Station Pumps | Wastewater | \$ 340,000 | WW | \$ 340,000 | |
| Sludge Holding Tank Cover System | Wastewater | \$ 30,000 | WW | \$ 30,000 | |
| Unit #3 Trough Re-Coating | Wastewater | \$ 28,058 | WW | \$ 28,058 | |
| | Total Wastewater | \$ 644,889 | | \$ 644,889 | \$ - |
| Engineering/Design of New Water Tower | Water | \$ 140,000 | Water | \$ 140,000 | |
| Engineering/Design of New Well at Tower #2 | Water | \$ 48,000 | Water | \$ 48,000 | |
| Land Acquisition for New Water Tower | Water | \$ 500,000 | Water | \$ 500,000 | |
| Waterline Extensions | Water | \$ 150,000 | Water | \$ 150,000 | |
| | Total Water | \$ 838,000 | | \$ 838,000 | \$ - |
| Т | otal 2010 Projects | \$ 9,100,284 | | \$ 4,250,100 | \$ 4,850,184 |

| PROJECT TITLE: First Floor Modification-City Hall | | | |
|--|------------------------|--|--|
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2010 | Adm-Admin | | |
| PROJECT DESCRIPTION: Remove the current front counter and replace with two work areas. Assistant City Clerk would move into the office which is now being used by secretary position. Service department and IT will need to be involved with this project because of the moving of cubicles, partitions, computer equipment, etc. Flooring (carpet & time) may need to be replaced and that cost is included in the total for the project. Will also include other modifications for City Administrator's office. | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: More efficient and productive for employees. Not as confusing for the customers. | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| \$25,000 | | | |
| FINANCING METHODS: | | | |
| Fund: <u>General</u> Bond: Estimated Grant: | _\$25,000 | | |

| PROJECT TITLE: | | | | |
|--|------------------------|--|--|--|
| Rotary Park Trail Fitness System | | | | |
| | | | | |
| PROJECT YEAR: | DEPARTMENT: | | | |
| FY-2010 | Park-Admin | | | |
| PROJECT DESCRIPTION: Fitness system consisting of 10 exercise stations along the existing trail at Rotary Park. | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The system targets people of all ages and abilities to promote physical fitness. The stations would be ADA accessible. There is a grant application filed for this project from Land and Water Conservation for \$18,000. | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | |
| \$40,000 | | | | |
| FINANCING METHODS: | EINANCING METHODS: | | | |
| | | | | |
| Fund: <u>Special Parks</u> Bond: Estimated Grant: | \$40,000 | | | |

| PROJECT TITLE: Memorial Park Playgound | | | |
|---|------------------------|--|--|
| | | | |
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2010 | Park-Maint | | |
| PROJECT DESCRIPTION: Remove existing playground and install other play components. | | | |
| | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The current playground has some safety concerns including cracked slides. Playground does not meet ADA requirements. Grant is being applied for in 2008. | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| \$50,000 | | | |
| FINANCINO METHODO. | | | |
| FINANCING METHODS: | | | |
| Fund: <u>Special Parks</u> Bond: | \$50,000 | | |
| Estimated Grant: Total Cost: | \$50,000 | | |

| PROJECT TITLE: Memorial Park Soccer Fields and Equipment | | | | |
|--|---|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | |
| FY-2010 | Park-Maint | | | |
| PROJECT DESCRIPTION: Installing 2 soccer fields at Memorial Park to include minor grading of site, minor field preparations including seeding, etc. Purchase and installation of 2 sets of soccer goals and 4 player benches and 2 sets of bleachers at each field. | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Will provide much needed facilities for the existing soccer tots program and expansion of soccer programs within the department. This project will also be an attempt to get the general public to use this park, possibly eliminating some of the fear of having teams use the existing baseball field. It may also introduce the park to residents who are unaware of it. | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | |
| \$22,499 | Cost of officials, yearly equipment as required by league play including awards, T-shirts, etc. | | | |
| | awarus, 1-siliits, etc. | | | |
| FINANCING METHODS: | awarus, 1-siiiits, etc. | | | |

| PROJECT TITLE: Outdoor Basketball Courts | | | | |
|---|------------------------------|--|--|--|
| | | | | |
| PROJECT YEAR: | DEPARTMENT: | | | |
| FY-2010 | Park-Maint | | | |
| PROJECT DESCRIPTION: Utilize existing tennis courts, renovate into basketball courts. | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The only existing basketball courts are located at Memorial Park. The City utilizes the school district's tennis courts. In an effort to provide citizens with better located basketball courts, Fireman's Park tennis courts were identified. | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | |
| \$80,000 | General Maint \$2,000 annual | | | |
| FINANCING METHODS: | | | | |
| Fund: <u>Special Parks</u> Bond: Estimated Grant: | \$80,000 | | | |
| Total Cost: | \$80,000 | | | |

| PROJECT TITLE: Rotary Park Asphalt-Phase V | | | |
|--|---|--|--|
| | | | |
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2010 | Park-Maint | | |
| PROJECT DESCRIPTION: Asphalt roads and parking areas. | | | |
| NEED JUSTIFICATION, SAVINGS, AND Aesthetically pleasing, cuts down on dumaintenance to potholes in gravel. | D RELATION TO OTHER PROJECTS: ust and erosion. Eliminates the ongoing | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| \$35,000 | \$35,000 each year through 2010 | | |
| FINANCING METHODS: | | | |
| Fund: Special Parks | \$35,000 | | |
| Bond: Estimated Grant: Total Cost: | \$35,000 | | |

| PROJECT TITLE: Rotary Park Dam Replacement | | | |
|--|------------------------|--|--|
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2010 | Park-Maint | | |
| PROJECT DESCRIPTION: This project will breech the dam at the Rotary Park Lake, remove and repair it, and then reconstruct it. | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The Rotary Park dam contains one or more breeches, whereby the water level is lowering. While a full diagnosis is still taking place, the number of trees planted on the dam (existing and former) are resulting in tree roots upsetting the structural integrity of the dam. | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| \$250,000 | \$0 | | |
| FINANCING METHODS: | | | |
| Fund: <u>Special Parks</u> Bond: Estimated Grant: Total Cost: | \$250,000 \$250,000 | | |

| PROJECT TITLE: | |
|--|--|
| Rotary Park Restroom Structures | |
| | |
| PROJECT YEAR: | DEPARTMENT: |
| FY-2010 | Park-Maint |
| | |
| PROJECT DESCRIPTION: A nice public restroom building to be inst | alled in Rotary Park. |
| A filod public reduction building to be med | and in rectary rank. |
| | |
| | |
| | |
| | |
| NEED JUSTIFICATION, SAVINGS, AND | RELATION TO OTHER PROJECTS: |
| Rotary Park is experiencing increased | usage, which will continue as the City thave public restrooms. This project will |
| add immensely to overall park quality and | |
| | |
| | |
| | |
| | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
| | |
| 00-000 | |
| \$350,000 | Minor maintenance costs; perhaps \$200 to \$400 per year. |
| \$350,000 | Minor maintenance costs; perhaps \$200 to \$400 per year. |
| \$350,000 | |
| \$350,000 FINANCING METHODS: | |
| FINANCING METHODS: Fund: Special Parks | |
| FINANCING METHODS: Fund: Special Parks Bond: | to \$400 per year. |
| FINANCING METHODS: Fund: Special Parks | to \$400 per year. |

| PROJECT TITLE: Track Resurfacing | | |
|--|--|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Park-Maint | |
| PROJECT DESCRIPTION: Installation of a rubber surfacing over the current floor surfacing on the fitness track. Would include the area where the machines currently are on the track as well as the entire track. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The track is bubbling and coming up in places creating an unbecoming sight. It is also not covered with a surface that absorbs shock. With the new surfacing, it would look better, adding even more to the 2006 renovations and patrons would be walking on a better surface for their joints. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$14,000 | | |
| FINANCING METHODS: | | |
| Fund: <u>Special Parks</u> Bond: Estimated Grant: Total Cost: | \$14,000 \$14,000 | |
| | + · · · · · · · · · · · · · · · · · · · | |

| PROJECT TITLE: Camera and Alarm System Upgrade | | |
|--|------------------------|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Park-Rec | |
| PROJECT DESCRIPTION: Replace existing camera system to provide additional safety measures for patrons and staff. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Upgrade current equipment to handle 16 cameras. New system will be able to record. Service Department will be in charge of project. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$5,500 | | |
| FINANCING METHODS: | | |
| Fund: <u>Special Parks</u> Bond: | \$5,500 | |
| Estimated Grant: Total Cost: | \$5,500 | |

| PROJECT TITLE: Duello Road - Pre-Construction | | |
|---|----------------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| PROJECT TEAR: | DEPARTMENT: | |
| FY-2010 | PW-Admin | |
| PROJECT DESCRIPTION: Pre-construction cost of the future location of Duello Rd from Callahan to Prospect. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Duello Rd. is the eastern end of Interstate Dr II, which is identified in the City's Transportation Master Plan. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$435,600 | Construction in 2011 \$2,250,000 | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> | \$217,800 | |
| Bond: Estimated Grant: | \$217,800 | |
| Total Cost: | \$435,600 | |

| PROJECT TITLE: Mexico Rd Reconstruction - Construction | | |
|---|--|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the construction for the widening of Mexico Road from Route A to the City limits (approx one mile). The street will be widened to three (3) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Mexico Road has been identified in the City's Comprehensive Plan as a major collector. It serves as a primary arterial road from the eastern periphery region of the community. Mexico Road will carry traffic from numerous subdivisions. These improvements serve to handle future traffic capacities, create a pedestrian route, and greatly enhance the safety and convenience of motorists in this portion of the community. Material Testing \$50,000. | | |
| | | |
| CAPITAL COSTS: \$4,800,000 | ONGOING COSTS (IF ANY) Annual maintenance | |
| FINANCINO METUODO: | | |
| FINANCING METHODS: | | |

\$3,746,641 \$4,800,000

Estimated Grant: County Road Board

Total Cost:

| PROJECT TITLE: Mexico Rd Reconstruction - Material Testing/Construction Engineering | | |
|---|----------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | PW-Admin | |
| PROJECT DESCRIPTION: These funds will provide for material testing for this road construction project. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Testing is required to verify that materials meet specifications and to provide quality control. | | |
| | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| CAPITAL COSTS: \$50,000 | ONGOING COSTS (IF ANY) \$0 | |
| | , , | |

| IPROJECI IIILL. | | | |
|--|---|--|--|
| PROJECT TITLE: South Church Street Renovation-Construction | | | |
| South Charon Greet Renovation Const. | iction | | |
| | | | |
| PROJECT YEAR: | DEPARTMENT: | | |
| | | | |
| FY-2010 | PW-Admin | | |
| | | | |
| PROJECT DESCRIPTION: | | | |
| This project will widen S. Church Street f | rom I-70 to 4th Street. | | |
| Tillo project viii viiden e. enalen e. eneet. | 10111 70 10 111 011 001 | | |
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| | | | |
| NEED JUSTIFICATION, SAVINGS, AND | RELATION TO OTHER PROJECTS: | | |
| | from I-70 to 4th Street. Currently, lane | | |
| widths do not meet standards. Testing/C | | | |
| | | | |
| | | | |
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| | | | |
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| | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| | , , | | |
| CAPITAL COSTS: \$789,790 | ONGOING COSTS (IF ANY) Routine maintenance | | |
| | , , | | |
| | , , | | |
| \$789,790 | , , | | |
| | , , | | |
| \$789,790 FINANCING METHODS: Fund: Transportation | , , | | |
| \$789,790 FINANCING METHODS: Fund: Transportation Bond: | Routine maintenance \$47,387 | | |
| \$789,790 FINANCING METHODS: Fund: Transportation | Routine maintenance | | |

| PROJECT TITLE: | | | |
|--|---|--|--|
| South Church Street Renovation-Testing/Construction Engineering | | | |
| | | | |
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2010 | PW-Admin | | |
| PROJECT DESCRIPTION: | | | |
| These funds will provide for material test | ing for this road construction project. | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Testing is required to verify that materials meet specifications and to provide quality control. | | | |
| quanty control. | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| ¢45 000 | | | |
| \$15,000 | | | |
| | | | |
| FINANCING METHODS: | | | |
| | | | |
| Fund: <u>Transportation</u> | \$15,000 | | |
| Bond: | \$15,000 | | |
| | \$15,000 \$15,000 | | |

| PROJECT TITLE: Wentzville Parkway Improvements-Pre-Construction (Dierbergs to Schroeder Creek) | | |
|--|-------------------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | PW-Admin | |
| PROJECT DESCRIPTION: Pre-construction costs for center turn lane on the Wentzville Parkway from Diebergs to Schroeder Creek Blvd. | | |
| | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Traffic has increased along the Wentzville Parkway creating fewer traffic gaps for vehicles to make left turning movements. A center turn lane will provde a safer alternative for these movements. Construction \$1,311,817. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$286,680 | 2011 Construction \$1,311,817 | |
| FINANCING METHODS: | | |
| FINANCING WE I HUDS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$143,340 \$143,340 \$286,680 | |

| PROJECT TITLE: Stormwater Construction-103 St. Charles Street | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Stormwater | |
| PROJECT DESCRIPTION: Storm sewer system extension includes installation of curb inlets and connection to the existing stormwsewer system. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was identified in the 2001 Stormwater Master Plan and is in design in FY 2008. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$122,408 | | |
| FINANCING METHODS: | | |
| Fund: Stormwater Bond: Estimated Grant: Total Cost: | \$122,408 \$122,408 | |

| PROJECT TITLE: Stormwater Construction-808 Blumhoff | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| | | |
| FY-2010 | Stormwater | |
| PROJECT DESCRIPTION: Construction includes redirecting existing overland flow, installing a swale to ensure the detention basin drains and the berm is above the creek high water elevation. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was identified in the 2001 Stormwater Master Plan. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$19,745 | | |
| FINANCING METHODS: | | |
| Fund: <u>Stormwater</u> Bond: | \$19,745 | |
| Estimated Grant: Total Cost: | \$19,745 | |

| PROJECT TITLE: Stormwater Construction-909 Blumhoff | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Stormwater | |
| PROJECT DESCRIPTION: Construction includes installation of 140 feet of pipe and drain system to divert volume into existing system. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was identified in the 2001 Stormwater Master Plan and is in design in FY 2008. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$36,173 | | |
| FINANCING METHODS: | | |
| Fund: <u>Stormwater</u> Bond: | _\$36,173 | |
| Estimated Grant: Total Cost: | \$36,173 | |

| PROJECT TITLE: Stormwater Design-408/409 Brian Court | | |
|---|-----------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Stormwater | |
| PROJECT DESCRIPTION: This is the design phase of a creekbank stabilization project. It will conduct a geomorphic analysis of the creek that would include upstream impacts from the Northview box culvert installation project. Design includes calculating the hydraulics and hydrology, and creation of construction documents such as bid documents, plans and specification provisions. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was identified in the 2001 Stormwater Master Plan. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$90,000 | 2011-Construction \$405,000 | |
| FINANCING METHODS: | | |
| Fund: <u>Stormwater</u> Bond: | \$90,000 | |
| Estimated Grant: Total Cost: | \$90,000 | |

| PROJECT TITLE: Stormwater Design-Park Lane Creek Stabilization | | |
|--|-----------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Stormwater | |
| PROJECT DESCRIPTION: This is a creek stabilization project. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was identified in the 2001 Stormwater Master Plan. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$100,000 | 2011-Construction \$405,000 | |
| | 2011-Construction \$403,000 | |
| FINANCING METHODS: | 2011-Construction \$405,000 | |

| PROJECT TITLE: Blower Room #1 Roof Replacement | | |
|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Wastewater | |
| PROJECT DESCRIPTION: Blower Room #1roof replaced with an IB 80 mlsingle ply roofing membrane, heat weld all seams, fully adhere membrane. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The original roof was replaced in 1989 and repaired in 1992. We have leaks in this area. This type of roof is better than the old 1/4" gravel torch down. The IB 80 mL has a 25 year warranty and a 10 year workmanship warranty. | | |
| ou file flas a 25 year warranty and a 10 y | rear workmanship warranty. | |
| CAPITAL COSTS: | vear workmanship warranty. ONGOING COSTS (IF ANY) | |
| | , , , | |
| CAPITAL COSTS: | , , , | |

| PROJECT TITLE: Equipment Storage Building | | |
|---|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Wastewater | |
| PROJECT DESCRIPTION: Housing building for equipment and large pumps. This is a 40' x 50' metal building. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The building would house a new tractor and disc for land application, tractor, brush hog, and large pumps for lift stations. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$28,550 | | |
| FINANCING METHODS: | | |
| Fund: <u>WW</u> Bond: Estimated Grant: Total Cost: | \$28,550 \$28,550 | |

| PROJECT TITLE: Fire/Burglary Alarms for WW Maintenance Building and Service Department Building | | |
|--|----------------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Wastewater | |
| PROJECT DESCRIPTION: Additional fire/burglary alarms | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Fire & burglary alarms for Wastewater maintenance and Service department buildings which do not currently have fire or burglary protection. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$9,456 | \$30 per month per buildings (2) | |
| FINANCING METHODS: | | |
| Fund: <u>WW</u> Bond: Estimated Grant: Total Cost: | \$9,456 \$9,456 | |

| PROJECT TITLE: Highway P Lift Station Sluice Gate | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Wastewater | |
| PROJECT DESCRIPTION: Install sluice gate to control flows. Design would be in-house by Engineering Department. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: At the Hwy. P Lift Station, the flow is divided, some to Hwy P wetwell and some to MSP Lift Station at the Treatment Plant. During dry flows, the majority should flow to Hwy P wetwell. We have been using sand bags to achieve this. The sand bags do not last long. With Sluice gate installed we could control the low flow and the high flows during heavy rains (safety). | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$40,000 | | |
| FINANCING METHODS: | | |
| Fund: <u>WW</u> Bond: Estimated Grant: Total Cost: | \$40,000 \$40,000 | |

| PROJECT TITLE: Highway P Lift Station-Third Pump Controls | | |
|--|----------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Wastewater | |
| PROJECT DESCRIPTION: Install third pump and add controls. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Growth and flows will dictate the need for the third pump to be activated and put online. This station has reached a flow level where a third pump is needed for proper redundancy so two pumps are always available. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$71,876 | Routine annual maintenance | |
| FINANCING METHODS: | | |
| Fund: <u>WW</u> Bond: Estimated Grant: Total Cost: | \$71,876 \$71,876 | |

| PROJECT TITLE: Lift Station Painting (4) | | | |
|--|------------------------|--|--|
| | | | |
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2010 | Wastewater | | |
| PROJECT DESCRIPTION: (4) dry pit pump stations need to be painted and sealed to prevent further corrosion to pumps, piping, controls and steel stations. | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: GM lift station, Legion lift station, MSP lift station and East lift station (if not rebuilt) need to be painted/rehabbed as soon as possible to prevent further corrosion from wastewater H2s and age. All stations are in excess of 30 years old. | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| \$43,200 | | | |
| FINANCING METHODS: | | | |
| Fund: WW Bond: | _\$43,200 | | |
| Estimated Grant: Total Cost: | \$43,200 | | |

| PROJECT TITLE: Pinewood Lake Estates Lift Station Spare Pump | | |
|--|--------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Wastewater | |
| PROJECT DESCRIPTION: Spare pump for Pinewood Lakes Estates lift station. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This pump is needed to provide back-up when existing pump is pulled for repairs and to protect against failures during extended repair times. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$11,050 | Preventative Maintenance | |
| FINANCING METHODS: | | |
| Fund: WW Bond: Estimated Grant: Total Cost: | \$11,050 \$11,050 | |

| PROJECT TITLE: Press Building and Service Building Metal Trim | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Wastewater | |
| PROJECT DESCRIPTION: Paint slant roof and copping on Control Building, paint copping on new Service Building (was old grit building) metal trim. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Has been 10 years since the slant roof copping on these buildings have been painted. They are fading badly. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$6,534 | | |
| FINANCING METHODS: | | |
| Fund: <u>WW</u> Bond: | _\$6,534 | |
| Estimated Grant: Total Cost: | \$6,534 | |

| PROJECT TITLE: | | |
|--|------------------------|--|
| Press Room Roof Replacement | | |
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Wastewater | |
| PROJECT DESCRIPTION: Press Room replace with an IB 80 ml single ply roofing membrane, heat weld all seams, fully adhere membrane. | | |
| | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The original roof was replaced in 1989 and repaired in 1992. We have leaks in this area. This type of roof is better than the old 1/4" gravel torch down. The IB80 ml has a 25 year warranty and a 10 workmanship warranty. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$18,578 | | |
| FINANCING METHODS: | | |
| Fund: <u>WW</u> Bond: | \$18,578 | |
| Estimated Grant: Total Cost: | \$18,578 | |

| PROJECT TITLE: Replace GM Lift Station Pumps | | |
|--|------------------------|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2010 | Wastewater | |
| PROJECT DESCRIPTION: Replace Gm Lift Station pumps. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Replace old 1981 station 30' deep interior pumps to exterior submersible pumps for efficiency and safety. Controls were upgraded in 2007. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$340,000 | | |
| FINANCING METHODS: | | |
| Fund: WW Bond: Estimated Grant: | \$340,000 | |
| Total Cost: | \$340,000 | |

| PROJECT TITLE: Sludge Holding Tank Cover System | | | | | |
|--|------------------------|--|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | | |
| FY-2010 | Wastewater | | | | |
| PROJECT DESCRIPTION: To include 1 set (2 ea.) aluminum frame supported membrane covers (approximately 18x24 ft.),or equivalent with access hatches, atmospheric vents, odor control duct work, pipe and valve boots, hardware, installation and freight charges. To be installed on sludge holding tanks #1 and #2 for the purpose of temperature control and stability. | | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Covering the sludge holding tanks will help maintain a constant temperature which will improve the sludge removal process while using the filter press. Savings on chemicals and electric during cold weather. The micro organisms in the sludge become inactive to a degree that it slows down the sludge digesting process which increases its total solids. High solids combined with cold sludge disrupts the removal of bio-solids and interfers with the process equipment. | | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | |
| \$30,000 | | | | | |
| FINANCING METHODS: | | | | | |
| Fund: WW Bond: Estimated Grant: | \$30,000 | | | | |
| Total Cost: | _\$30,000 | | | | |

| PROJECT TITLE: Unit #3 Trough Re-Coating | |
|--|--|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2010 | Wastewater |
| PROJECT DESCRIPTION: Re-Coating Unit #3 Trough | |
| NEED JUSTIFICATION, SAVINGS, ANI | O PEL ATION TO OTHER PROJECTS: |
| | ing to break down. This coating protects |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
| \$28,058 | |
| FINANCING METHODS: | |
| Fund: <u>WW</u> Bond: Estimated Grant: | _\$28,058 |
| Total Cost: | \$28,058 |

| PROJECT TITLE: Engineering/Design of New Water Tower | | | | | |
|---|--|--|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | | |
| FY-2010 | Water | | | | |
| PROJECT DESCRIPTION: Design of new water tower in eastern part of the City. | | | | | |
| and future City will be accomplished by | protection requirements) for the existing this tower. Elevated water storage needs gallons). City growth is continuously | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | |
| \$140,000 | 2010 Land \$500,000, 2011 Construction \$5,500,000 | | | | |
| FINANCING METHODS: | | | | | |
| Fund: Water Bond: Estimated Grant: Total Cost: | \$140,000 \$140,000 | | | | |

| PROJECT TITLE: Engineering/Design of New Well at Tower #2 | | | | | | |
|--|---|--|--|--|--|--|
| | | | | | | |
| PROJECT YEAR: | DEPARTMENT: | | | | | |
| FY-2010 | Water | | | | | |
| PROJECT DESCRIPTION: Design of new well, piping, well house, pump controls at Rotary Tower #2 location. Using Jacob Engineering study from 2007. | | | | | | |
| | | | | | | |
| | | | | | | |
| | w on pressure. Emergency water supply a feed line from Water District #2 breaks | | | | | |
| Water supply from Water District #2 is logif main line from district breaks. (If main | w on pressure. Emergency water supply feed line from Water District #2 breaks | | | | | |
| Water supply from Water District #2 is logif main line from district breaks. (If main with the City Well #5 running, the town with the City Well #5 running, the town with the City Well #5 running. | w on pressure. Emergency water supply feed line from Water District #2 breaks ill be out of water in 48 hours.) | | | | | |
| Water supply from Water District #2 is logif main line from district breaks. (If main with the City Well #5 running, the town with the City Well #5 running.) | w on pressure. Emergency water supply a feed line from Water District #2 breaks ill be out of water in 48 hours.) ONGOING COSTS (IF ANY) | | | | | |

| PROJECT TITLE: Land Acquisition for New Water Tower | | | | | |
|--|--|--|--|--|--|
| | | | | | |
| PROJECT YEAR: | DEPARTMENT: | | | | |
| FY-2010 | Water | | | | |
| PROJECT DESCRIPTION: Land acquisition for new water tower in eastern part of the City. | | | | | |
| and future City will be accomplished by t | protection requirements) for the existing this tower. Elevated water storage needs gallons). City growth is continuously | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | |
| \$500,000 | 2011 Construction \$5,500,000 | | | | |
| FINANCING METHODS: | | | | | |
| Fund: Water Bond: Estimated Grant: Total Cost: | \$500,000 \$500,000 | | | | |
| | 0000.000 | | | | |

| PROJECT TITLE: Waterline Extensions | | | | |
|---|---------------------------------------|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | |
| FY-2010 | Water | | | |
| PROJECT DESCRIPTION: Connect watermains from one area of the City to another. | | | | |
| NEED JUSTIFICATION, SAVINGS, AND Improve volume and pressure in area quickly enough to use the utility oversize | as where development is not occurring | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | |
| \$150,000 | | | | |
| FINANCING METHODS: | | | | |
| Fund: Water Bond: Estimated Grant: Total Cost: | \$150,000 \$150,000 | | | |



YEAR 2011 CAPITAL PROJECTS

| PROJECT TITLE | DEPT | CAPITAL COSTS | FUND | FUND\$ | (| RANT OR OTHER* UNDING\$ |
|---|----------------|------------------|----------------|-----------------|----|-------------------------------|
| Gym Floor Replacement | Park-Maint | \$ 200,000 | Special Parks | \$ 200,000 | | |
| Lake Amenities - Phase I | Park-Maint | \$ 75,000 | Special Parks | \$ 75,000 | | |
| Lake Amenities - Phase II | Park-Maint | \$ 75,000 | Special Parks | \$ 75,000 | | |
| Lake Gazebo | Park-Maint | \$ 60,000 | Special Parks | \$ 60,000 | | |
| Outdoor Racquetball Courts | Park-Maint | \$ 150,000 | Special Parks | \$ 150,000 | | |
| Rotary Park Asphalt-Phase VI | Park-Maint | \$ 35,000 | Special Parks | \$ 35,000 | | |
| Total I | Parks | \$ 595,000 | | \$ 595,000 | \$ | - |
| Communication Consultant & Design | Police-Admin | \$ 100,000 | General | \$ 100,000 | | |
| Total Ge | neral | \$ 100,000 | | \$ 100,000 | \$ | - |
| Duello Road - Construction | PW-Admin | \$ 2,250,000 | Transportation | \$ 856,440 | \$ | 1,393,560 |
| Village Center Renovation Design | PW-Admin | \$ 200,000 | Transportation | \$ 200,000 | | |
| W. Meyer Rd. Phase III-Design | PW-Admin | \$ 425,000 | Transportation | \$ 212,500 | \$ | 212,500 |
| Wentzville Parkway Extension-Corridor Report | PW-Admin | \$ 125,000 | Transportation | \$ 125,000 | | |
| Wentzville Parkway Improvements-Cons. (Dierbergs to Schroeder C | reek) PW-Admin | \$ 1,311,817 | Transportation | \$ 376,917 | \$ | 934,900 |
| Total Transport | ation | \$ 4,311,817 | | \$ 1,770,857 | \$ | 2,540,960 |
| Stormwater Construction-408/409 Brian Court | Stormwater | \$ 405,000 | Stormwater | \$ 405,000 | | |
| Stormwater Construction-4237 Broken Rock | Stormwater | \$ 74,000 | Stormwater | \$ 74,000 | | |
| Stormwater Construction-Park Lane Creek Stabilization | Stormwater | \$ 405,000 | Stormwater | \$ 405,000 | | |
| Total Storms | water | \$ 884,000 | | \$ 884,000 | \$ | - |
| New Well at Tower #2 | Water | \$ 480,000 | WEDC | \$ - | \$ | 480,000 ** |

| Waterline Extensions | Water | \$ 150,000 | Water | \$ 150,000 | | |
|--------------------------|---------------------|------------------|-------|-----------------|-----------------|----|
| Water Tower Construction | Water | \$ 5,500,000 | WEDC | \$ 2,500,000 | \$ 3,000,000 | ** |
| | Total Water | \$ 6,130,000 | | \$ 2,650,000 | \$ 3,480,000 | |
| | Total 2011 Projects | \$ 12,020,817 | | \$ 5,999,857 | \$ 6,020,960 | |

^{**} Financing through Leasehold Revenue Bonds.

| PROJECT TITLE: Gym Floor Replacement | |
|--|---|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2011 | Park-Maint |
| PROJECT DESCRIPTION: Removal and replacement of gym flooring | g. |
| | D RELATION TO OTHER PROJECTS: ne concrete, creating some very visible ial does not take floor finish well (very |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
| \$200,000 | |
| FINANCING METHODS: | |
| Fund: <u>Special Parks</u> Bond: Estimated Grant: | \$200,000 |

| PROJECT TITLE: Lake Amenities - Phase I | | | | | |
|--|--|--|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | | |
| FY-2011 | Park-Maint | | | | |
| PROJECT DESCRIPTION: Develop Dierberg property lake site into a visual pleasing park for passive use. Develop amenities like gardens, walking trails, and benches. | | | | | |
| NEED JUSTIFICATION, SAVINGS, AND Develop a resource into a pleasant, relax life and attractiveness of community. | D RELATION TO OTHER PROJECTS: king atmosphere. Improving the quality of | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | |
| \$75,000 | Maint. \$5,000 per year | | | | |
| FINANCING METHODS: | | | | | |
| Fund: <u>Special Parks</u> Bond: Estimated Grant: Total Cost: | \$75,000 \$75,000 | | | | |

| PROJECT TITLE: Lake Amenities - Phase II | | | | | |
|--|--|--|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | | |
| FY-2011 | Park-Maint | | | | |
| PROJECT DESCRIPTION: Develop retention pond site into a visual pleasing park for passive use. Develop amenities like restrooms, and additional gardens. | | | | | |
| NEED JUSTIFICATION, SAVINGS, AND Develop a resource into a pleasant, relax life and attractiveness of community. | D RELATION TO OTHER PROJECTS: king atmosphere. Improving the quality of | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | |
| \$75,000 | Maint. \$5,000 per year | | | | |
| FINANCING METHODS: | | | | | |
| Fund: Special Parks Bond: Estimated Grant: Total Cost: | \$75,000 \$75,000 | | | | |

| PROJECT TITLE: Lake Gazebo | | |
|---|------------------------|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2011 | Park-Maint | |
| PROJECT DESCRIPTION: Construction of a new gazebo on the lakeshore with drinking fountain and landscaping. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This gazebo will add considerably to the ambiance of the lake area, and will lie at the shore. Aesthetically, people may conduct ceremonies, weddings, photo sessions, etc. at this gazebo. Construction of this facility will add a very nice attraction. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$60,000 | \$500 per year | |
| FINANCING METHODS: | | |
| Fund: <u>Special Parks</u> Bond: | \$60,000 | |
| Estimated Grant: Total Cost: | \$60,000 | |

| PROJECT TITLE: Outdoor Racquetball Courts | | |
|---|--|--|
| | | |
| DEPARTMENT: | | |
| Park-Maint | | |
| PROJECT DESCRIPTION: 2 racquetball courts for Progress Park or a park located in a more populated area, such as Peine. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Provide additional amenities in our parks. | | |
| ONGOING COSTS (IF ANY) | | |
| Maint. \$2,000 per year | | |
| | | |
| | | |
| | | |

| PROJECT TITLE: | |
|---|--|
| Rotary Park Asphalt-Phase VI | |
| | |
| PROJECT YEAR: | DEPARTMENT: |
| | |
| FY-2011 | Park-Maint |
| | |
| PROJECT DESCRIPTION: Asphalt roads and parking areas. | |
| Aspiral Ivaus and parking areas. | |
| | |
| | |
| | |
| | |
| | |
| | |
| NEED JUSTIFICATION, SAVINGS, AND | RELATION TO OTHER PROJECTS: |
| Aesthetically pleasing, cuts down on du | or RELATION TO OTHER PROJECTS: ust and erosion. Eliminates the ongoing |
| | |
| Aesthetically pleasing, cuts down on du | |
| Aesthetically pleasing, cuts down on du | |
| Aesthetically pleasing, cuts down on du | |
| Aesthetically pleasing, cuts down on du | |
| Aesthetically pleasing, cuts down on dumaintenance to potholes in gravel. | ist and erosion. Eliminates the ongoing |
| Aesthetically pleasing, cuts down on du | |
| Aesthetically pleasing, cuts down on dumaintenance to potholes in gravel. CAPITAL COSTS: | ist and erosion. Eliminates the ongoing |
| Aesthetically pleasing, cuts down on dumaintenance to potholes in gravel. | ist and erosion. Eliminates the ongoing |
| Aesthetically pleasing, cuts down on dumaintenance to potholes in gravel. CAPITAL COSTS: | ist and erosion. Eliminates the ongoing |
| Aesthetically pleasing, cuts down on dumaintenance to potholes in gravel. CAPITAL COSTS: \$35,000 | ist and erosion. Eliminates the ongoing |
| Aesthetically pleasing, cuts down on dumaintenance to potholes in gravel. CAPITAL COSTS: | ist and erosion. Eliminates the ongoing |
| Aesthetically pleasing, cuts down on dumaintenance to potholes in gravel. CAPITAL COSTS: \$35,000 FINANCING METHODS: Fund: Special Parks | ist and erosion. Eliminates the ongoing |
| Aesthetically pleasing, cuts down on dumaintenance to potholes in gravel. CAPITAL COSTS: \$35,000 FINANCING METHODS: Fund: Special Parks Bond: | ONGOING COSTS (IF ANY) |
| Aesthetically pleasing, cuts down on dumaintenance to potholes in gravel. CAPITAL COSTS: \$35,000 FINANCING METHODS: Fund: Special Parks | ONGOING COSTS (IF ANY) |

| PROJECT TITLE: Communication Consultant & Design | | |
|---|-----------------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2011 | Police-Admin | |
| PROJECT DESCRIPTION: Consultant to review/research and design a UHF Police radio communications system. Firm to provide RFP and Specifications for entire system. They will also identify and design resolutions for potential shadowing or dead areas. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The FCC has regulated that beginning FY 2013 all law enforcement agencies must be in compliance with new standards. Law Enforcement must be able to broadcast in the 700-900 MZH range for emergency services and intra-operability with other agencies. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$100,000 | Communications system \$3,000,000 | |
| FINANCING METHODS: | | |
| Fund: <u>General</u> Bond: | \$100,000 | |
| Estimated Grant: Total Cost: | \$100,000 | |

| PROJECT TITLE: Duello Road - Construction | | |
|--|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2011 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the design of Duello Rd. from Callahan Rd. to Prospect Rd. This will improve a 2-lane asphalt road to a 4-5 lane concrete road with sidewalks which will connect to the new I-64 / Prospect Rd interchange. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project is the eastern most end of Interstate dr. Phase II. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$2,250,000 | Maintenance | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$856,440 \$1,393,560 \$2,250,000 | |

| PROJECT TITLE: Village Center Renovation Design | | |
|---|--|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2011 | PW-Admin | |
| PROJECT DESCRIPTION: Design and renovate infrastructure located in the Village Center along Linn Ave, W. Allen, Main St and Church St. Design will include stormwater, water, sanitary sewer, streets, sidewalks, landscaping and traffic signals. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The infrastructure in this area has deteriorated with minimal maintenance work. Extensive renovation is needed to allow this area to maintain its economic viability. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$200,000 | Construction 2012 estimated at \$1,850,000 | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$200,000 \$200,000 | |

| PROJECT TITLE: W. Meyer Rd. Phase III-Design | |
|--|-------------|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2011 | PW-Admin |
| PROJECT DESCRIPTION: | |

This project involves the design work to improve the horizontal and vertical design of W. Meyer Rd. from Point Prairie rd. to Duenke Rd. The street will be widened to five (5) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping.

NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS:

West Meyer Road serves as a primary arterial road to and from the westward periphery regions of the community. West Meyer Road will carry traffic from May Road, Peine Road, Point Prairie Road, and numerous subdivisions lying along West Meyer itself. These improvements serve to handle future traffic capacities, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the western portion of the community.

| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
|----------------|--|
| \$425,000 | 2012-Pre-Construction \$1,250,000. 2014 or later-Construction \$6,250,000, Testing, Cons Eng \$50,000. |

| FINANCING METHODS: | |
|--|-------------------------------------|
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$212,500 \$212,500 \$425,000 |

| PROJECT TITLE: | | |
|---|---|--|
| Wentzville Parkway Extension-Corridor Report | | |
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2011 | PW-Admin | |
| | | |
| PROJECT DESCRIPTION: This project will establish the location of the Wentzville Parkway for I-70 south to Highway N. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This type of project helps the city plan for the future roads and reduces right-of-way cost. It has been shown that over a million dollars has been saved on the Dave Hoekel Parkway by preserving the corridor. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$125,000 | 2013-Design \$1,200,000. 2014 or later- Pre-Construction \$8,760,000 and Construction \$12,000,000. | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: | <u>\$125,000</u> | |
| Estimated Grant: Total Cost: | \$125,000 | |

| PROJECT TITLE: Wentzville Parkway Improvements-Cons. (Dierbergs to Schroeder Creek) | | |
|--|--------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2011 | PW-Admin | |
| PROJECT DESCRIPTION: Construction of a center turn lane on the Wentzville Parkway from Dierbergs to Schroeder Creek. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Traffic has increased along the Wentzville Parkway creating fewer traffic gaps for vehicles to make left turning movements. A center turn lane will provde a safer alternative for these movements. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$1,311,817 | | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> | \$376,917 | |
| Bond: Estimated Grant: Total Cost: | \$934,900 \$1,311,817 | |

| PROJECT TITLE: Stormwater Construction-408/409 Brian Court | | |
|---|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2011 | Stormwater | |
| PROJECT DESCRIPTION: This is the construction phase of a creekbank stabilization project. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was identified in the 2001 Stormwater Master Plan and incorporates Woodhollow, Hickory Lane, and Shady Court. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$405,000 | | |
| FINANCING METHODS: | | |
| Fund: <u>Stormwater</u> Bond: Estimated Grant: Total Cost: | \$405,000 | |
| Total Cost. | \$405,000 | |

| PROJECT TITLE: Stormwater Construction-4237 Broken Rock | | | |
|--|------------------------|--|--|
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2011 | Stormwater | | |
| PROJECT DESCRIPTION: Construction includes stream bank stabilization. | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was identified in the 2001 Stormwater Master Plan. | | | |
| CAPITAL COSTS: \$74,000 | ONGOING COSTS (IF ANY) | | |
| FINANCING METHODS: | | | |
| Fund: <u>Stormwater</u> Bond: | \$74,000 | | |
| Estimated Grant: Total Cost: | \$74,000 | | |

| PROJECT TITLE: Stormwater Construction-Park Lane Creek Stabilization | | | |
|--|------------------------|--|--|
| ROJECT YEAR: DEPARTMENT: | | | |
| FY-2011 | Stormwater | | |
| PROJECT DESCRIPTION: Construction includes creek stabilization. | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was identified in the 2001 Stormwater Master Plan. | | | |
| | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| CAPITAL COSTS: \$405,000 | ONGOING COSTS (IF ANY) | | |
| | ONGOING COSTS (IF ANY) | | |

| PROJECT TITLE: New Well at Tower #2 | | | | |
|--|------------------------|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | |
| | | | | |
| FY-2011 | Water | | | |
| PROJECT DESCRIPTION: New well, piping, well house, pump controls at Tower #2 location. Using Jacob Engineering study from 2007. | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Water supply from Water District #2 is low on pressure. Emergency water supply if main line from district breaks. (If main feed line from Water District #2 breaks with the City Well #5 running, the town will be out of water in 48 hours.) | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | |
| \$480,000 | \$5,000 per year | | | |
| FINANCING METHODS: | | | | |
| Fund: WEDC | \$480,000 | | | |
| Bond: Estimated Grant: | | | | |
| Total Cost: | \$480,000 | | | |

| PROJECT TITLE: Waterline Extensions | | | | |
|---|---------------------------------------|--|--|--|
| | | | | |
| PROJECT YEAR: | DEPARTMENT: | | | |
| FY-2011 | Water | | | |
| PROJECT DESCRIPTION: Connect watermains from one area of the City to another. | | | | |
| | | | | |
| NEED JUSTIFICATION, SAVINGS, AND Improve volume and pressure in area quickly enough to use the utility oversize | as where development is not occurring | | | |
| | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | |
| CAPITAL COSTS: \$150,000 | ONGOING COSTS (IF ANY) | | | |
| | ONGOING COSTS (IF ANY) | | | |

| DDA ICAT TITLE. | | | |
|---|---|--|--|
| PROJECT TITLE: | | | |
| Water Tower Construction | Water Tower Construction | | |
| | | | |
| | | | |
| PROJECT YEAR: | DEPARTMENT: | | |
| | | | |
| FY-2011 | Water | | |
| 1 1 2011 | Water | | |
| | | | |
| PROJECT DESCRIPTION: | | | |
| | are part of the City | | |
| Construction of new water tower in easter | in part of the City. | | |
| | J | | |
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| NEED JUSTIFICATION, SAVINGS, AND | DELIVITORIE DECISO | | |
| · · · · · · · · · · · · · · · · · · · | | | |
| | protection requirements) for the existing | | |
| | this tower. Elevated water storage needs | | |
| | gallons). City growth is continuously | | |
| monitored. | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| CAPITAL COSTS. | ONGOING COSTS (IF ANT) | | |
| | | | |
| 4 | | | |
| \$5,500,000 | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| FINANCING METHODS: | | | |
| FINANCING METHODS: | | | |
| FINANCING METHODS: Fund: WEDC | \$3,000,000 | | |
| Fund: WEDC | | | |
| Fund: WEDC Bond: Water Fund Reserves | \$3,000,000 \$2,500,000 | | |
| Fund: WEDC | | | |

YEAR 2012 CAPITAL PROJECTS

| PROJECT TITLE | DEPT | CAPITAL COSTS | FUND | FUND\$ | (| RANT OR OTHER* UNDING\$ |
|--|------------|------------------|----------------|-----------------|----|-------------------------------|
| Amphitheatre-All Weather Covering | Park-Maint | \$ 15,000 | Special Parks | \$ 15,000 | | |
| Concessions Building at Rotary Park | Park-Maint | \$ 250,000 | Special Parks | \$ 250,000 | | |
| Pool Concession Stand Remodel | Park-Maint | \$ 32,500 | Special Parks | \$ 32,500 | | |
| To | etal Parks | \$ 297,500 | | \$ 297,500 | \$ | - |
| Interstate Dr. II - Design | PW-Admin | \$ 625,000 | Transportation | \$ 175,000 | \$ | 450,000 |
| May Rd Reconstruction - Design / Eng | PW-Admin | \$ 420,000 | Transportation | \$ 210,000 | \$ | 210,000 |
| Mexico Rd Overpass - Design | PW-Admin | \$ 516,000 | Transportation | \$ 258,000 | \$ | 258,000 |
| Schroeder Creek Blvd Extension-Design | PW-Admin | \$ 420,000 | Transportation | \$ 147,000 | \$ | 273,000 |
| Village Center Renovation Construction | PW-Admin | \$ 1,850,000 | Transportation | \$ 1,850,000 | | |
| W. Meyer Rd. Phase III-Pre-construction | PW-Admin | \$ 1,250,000 | Transportation | \$ 625,000 | \$ | 625,000 |
| Total Trans | portation | \$ 5,081,000 | | \$ 3,265,000 | \$ | 1,816,000 |
| Stormwater Construction-Northview Box Culvert, Phase I | Stormwater | \$ 900,000 | Stormwater | \$ 900,000 | | |
| Total Sto | ormwater | \$ 900,000 | | \$ 900,000 | \$ | - |
| East Lift Station-Design | Wastewater | \$ 45,000 | WW | \$ 45,000 | | |
| Huntsdale to Langtree Sewer Extension | Wastewater | \$ 60,000 | WW | \$ 60,000 | | |
| Parr Road Lift Station -Eng. | Wastewater | \$ 80,000 | WW | \$ 80,000 | | |
| South Lift Station-Third Pump and Controls | Wastewater | \$ 151,800 | WW | \$ 151,800 | | |
| Total Wa | astewater | \$ 336,800 | | \$ 336,800 | \$ | - |
| Waterline Extensions | Water | \$ 150,000 | Water | \$ 150,000 | | |
| То | tal Water | \$ 150,000 | | \$ 150,000 | \$ | |

\$ 4,949,300 \$ 1,816,000

| PROJECT TITLE: Amphitheatre-All Weather Covering | | | |
|--|---|--|--|
| | | | |
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2012 | Park-Maint | | |
| PROJECT DESCRIPTION: All weather covering for Amphitheatre stage. | | | |
| | | | |
| | D RELATION TO OTHER PROJECTS: s and events. Musicians and performers m dew or rain. Performances can still be | | |
| Protection against elements for concerts require their equipment to remain dry fro | and events. Musicians and performers | | |
| Protection against elements for concerts require their equipment to remain dry fro held in light rain. | s and events. Musicians and performers m dew or rain. Performances can still be | | |
| Protection against elements for concerts require their equipment to remain dry fro held in light rain. CAPITAL COSTS: | s and events. Musicians and performers m dew or rain. Performances can still be | | |

| PROJECT TITLE: Concessions Building at Rotary Park | | | | |
|---|--|--|--|--|
| Concessions Building at Notary Fairk | | | | |
| PROJECT YEAR: | DEPARTMENT: | | | |
| FY-2012 | Park-Maint | | | |
| PROJECT DESCRIPTION: Construct permanent concession area at amphitheater. | | | | |
| | PRELATION TO OTHER PROJECTS: ent. More events are being held by City at erved. Water and sewer will need to be | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | |
| \$250,000 | | | | |
| FINANCING METHODS: | | | | |
| Fund: <u>Special Parks</u> Bond: | \$250,000 | | | |
| Estimated Grant: Total Cost: | \$250,000 | | | |

| PROJECT TITLE: Pool Concession Stand Remodel | | | |
|---|------------------------|--|--|
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2012 | Park-Maint | | |
| PROJECT DESCRIPTION: Project will consist of tearing out existing shelving and counter tops which are in poor condition and shelving is sized for storage needs. A hand sink will be added as required by the Health Department and epoxy flooring will be installed. | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The flow of service will be improved by removing center island. Stand will meet Health Department requirements. Epoxy floor will eliminate need to paint floor annually. | | | |
| CAPITAL COSTS: \$32,500 | ONGOING COSTS (IF ANY) | | |
| | | | |
| FINANCING METHODS: | | | |
| Fund: <u>Special Parks</u> Bond: | \$32,500 | | |
| Estimated Grant: Total Cost: | \$32,500 | | |

| PROJECT TITLE: Interstate Dr. II - Design | | | | |
|---|---|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | |
| FY-2012 | PW-Admin | | | |
| PROJECT DESCRIPTION: This project involves the engineering & design of the future location of the eastern section of Interstate Drive, from the existing terminus point at Highway Z to Prospect Road. | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Interstate Drive has been identified in the City's Comprehensive Plan as a major future arterial road which will service the south side of I-70 from Highway Z to Prospect Road. | | | | |
| CAPITAL COSTS: | CNOCING COCTO (IF ANIV) | | | |
| \$625,000 | ONGOING COSTS (IF ANY) 2013-Pre-Construction \$887,400, 2014 or later-Construction \$6,750,000, Testing/Cons Eng \$100,000 | | | |
| FINANCING METHODS: | | | | |
| Fund: Transportation Bond: Estimated Grant: | \$175,000 \$450,000 | | | |

| PROJECT TITLE: May Rd Reconstruction - Design / Eng | | | | |
|--|---|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | |
| FY-2012 | PW-Admin | | | |
| PROJECT DESCRIPTION: This project involves the design work to improve the horizontal and vertical design of May Rd from I-70 North Service Rd to West Meyer Rd. The street will be widened to three (3) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. | | | | |
| Pearce Blvd to numerous subdivision improvements serve to handle future tra | collector road. It carries traffic from W. | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | |
| \$420,000 | 2013-Pre-Construction \$400,000, 2014 or later-Construction \$3,200,000, Testing/Cons Eng \$100,000 | | | |
| FINANCING METHODS: | | | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: | \$210,000 \$210,000 | | | |

\$420,000

Total Cost:

| PROJECT TITLE: Mexico Rd Overpass - Design | | | | |
|---|---|--|--|--|
| | | | | |
| PROJECT YEAR: | DEPARTMENT: | | | |
| FY-2012 | PW-Admin | | | |
| PROJECT DESCRIPTION: This project involves the engineering & design of the Mexico Rd. / Great Oaks Blvd. overpass. This project will connect Great Oaks Blvd. to Mexico Rd. creating a more efficient means of transportation along this inner beltway. | | | | |
| | mprehensive Plan and Master Plan. Hwy proposed overpass will connect this area | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | |
| \$516,000 | 2013-Pre-Construction \$465,000, 2014 or later-Cons \$7,000,000, Cons Eng/Material Testing \$100,000. | | | |
| FINANCING METHODS: | | | | |
| Fund: <u>Transportation</u> Bond: | \$258,000 | | | |
| Estimated Grant: Total Cost | \$258,000 \$516,000 | | | |

| PROJECT TITLE: Schroeder Creek Blvd Extension-Design | | |
|--|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2012 | PW-Admin | |
| PROJECT DESCRIPTION: This project is to extend Schroeder Creek Blvd. from the Wentzville Law Enforcement facility to W. Pearce Blvd. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project will extend an existing road approximately 1 mile to W. Pearce Blvd. Schroeder Creek Blvd. will provide for another north south collector road and assist in reducing congestion along the Wentzville Parkway. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$420,000 | 2013-Pre-Construction \$1,000,000, 2014 or later-Cons \$3,750,000, Material Testing/Cons Engineering \$112,500. | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$147,000 \$273,000 \$420,000 | |

| PROJECT TITLE: Village Center Renovation Construction | | |
|--|----------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2012 | PW-Admin | |
| PROJECT DESCRIPTION: Implement construction of infrastructure renovation in the Village Center area. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The infrastructure in this area has deteriorated with minimal maintenance work. Extensive renovation is needed to allow this area to maintain its economic viability. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$1,850,000 | Routine maintenance | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$1,850,000 \$1,850,000 | |

| CAPITAL PROJECT | |
|--|-------------|
| PROJECT TITLE: W. Meyer Rd. Phase III-Pre-Construction | |
| PROJECT YEAR: | DEPARTMENT: |
| FY-2012 | PW-Admin |
| PROJECT DESCRIPTION: Pre-construction costs to improve the horizontal and vertical design of W. Meyer Rd. from Point Prairie rd. to Duenke Rd.The street will be widened to five (5) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: West Meyer Road serves as a primary arterial road to and from the westward periphery regions of the community. West Meyer Road will carry traffic from May Road, Peine Road, Point Prairie Road, and numerous subdivisions lying along West Meyer itself. These improvements serve to handle future traffic canacities. | |

| R | oad, Peine Road, Point Prairie Road, and numerous subdivisions lying along |
|---|--|
| W | est Meyer itself. These improvements serve to handle future traffic capacities, |
| | eate a pedestrian route, and greatly enhance the safety and convenience of otorists in the western portion of the community. |
| | |
| | |

| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
|----------------|--|
| \$1,250,000 | 2014 or later-Construction \$6,250,000, Testing/Construction Engineering \$50,000. |

| FINANCING METHODS: | | |
|--------------------------------------|-------------|--|
| Fund: <u>Transportation</u> Bond: | \$625,000 | |
| Estimated Grant: | \$625,000 | |
| Total Cost: | \$1,250,000 | |
| | <u> </u> | |

| PROJECT TITLE: Stormwater Construction-Northview Box Culvert, Phase I | | |
|---|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2012 | Stormwater | |
| PROJECT DESCRIPTION: This project has already been designed. Phase I incorporates Scotti Avenue, from Woodhollow to 200 W. Northview. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project was identified in the 2001 Stormwater Master Plan. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$900,000 | | |
| FINANCING METHODS: | | |
| Fund: Stormwater | \$900,000 | |
| Bond: Estimated Grant: | | |
| Total Cost: | \$900,000 | |

| PROJECT TITLE: East Lift Station-Design | | | |
|--|------------------------|--|--|
| | | | |
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2012 | Wastewater | | |
| PROJECT DESCRIPTION: Design to replace old drywell (1977) for pumps and wetwell and add detention tanks. | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The existing lift station is 31 years old. The drywell for pumps is rusting. There appears to be no cathodic protection. The concrete of the wetwell is deteriorating from hydrogen sulfide(H2s). Recommendation of the Engineering Dept. is to replace drywell station, wetwell and add detention tanks because of the amount of flow to this station. | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| \$45,000 | | | |
| FINANCING METHODS: | | | |
| Fund: WW Bond: Estimated Grant: Total Cost: | \$45,000 \$45,000 | | |
| | + 10,1000 | | |

| PROJECT TITLE: Huntsdale to Langtree Sewer Extension | | |
|---|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2012 | Wastewater | |
| PROJECT DESCRIPTION: Extend 8 inch gravity sewer from Huntsdale subdivision to Langtree package plant, approximately 1,000'. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Remove the Langtree package plant and go to an 8 inch gravity sewer. Remove cost to operate the package plant. This is the only package plant in Wentzville. | | |
| CAPITAL COSTS: \$60,000 | ONGOING COSTS (IF ANY) | |
| FINANCING METHODS: | | |
| Fund: WW Bond: Estimated Grant: Total Cost: | \$60,000 \$60,000 | |

| PROJECT TITLE: Parr Road Lift Station -Eng. | | |
|---|--------------------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2012 | Wastewater | |
| PROJECT DESCRIPTION: Design 1 mdg lift station for NE Wentzville area for sewers. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Sewer service for the NE growth area bordering the Flint Hill southern boundary, east of Mexico Rd., north of Hwy A, west of Josephville Rd. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$80,000 | 2014 or later-Construction \$800,000 | |
| FINANCING METHODS: | | |
| Fund: <u>WW</u> Bond: Estimated Grant: Total Cost: | \$80,000 | |

| PROJECT TITLE: South Lift Station-Third Pump and Controls | | |
|---|---|--|
| South Lift Station-Third Fulfip and Controls | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2012 | Wastewater | |
| PROJECT DESCRIPTION: Install third pump and add controls. | | |
| NEED JUSTIFICATION, SAVINGS, AND Growth and flows will dictate the need for online. | O RELATION TO OTHER PROJECTS: or the third pump to be activated and put | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$151,800 | | |
| FINANCING METHODS: | | |
| Fund: <u>WW</u> Bond: | \$151,800 | |
| Estimated Grant: Total Cost: | \$151,800 | |

| PROJECT TITLE: Waterline Extensions | | |
|---|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2012 | Water | |
| PROJECT DESCRIPTION: Connect watermains from one area of the City to another. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Improve volume and pressure in areas where development is not occurring quickly enough to use the utility oversize fund. | | |
| CAPITAL COSTS: \$150,000 | ONGOING COSTS (IF ANY) | |
| FINANCING METHODS: | | |
| Fund: <u>Water</u> Bond: Estimated Grant: Total Cost: | \$150,000 \$150,000 | |



YEAR 2013 CAPITAL PROJECTS

| PROJECT TITLE | DEPT | CAPITAL DEPT COSTS | | FUND | FUND FUND\$ | | GRANT OR OTHER* FUNDING\$ | |
|--|------------|-----------------------|-----------|----------------|-------------|-----------|---------------------------------|-----------|
| Children's Splash Park | Park-Maint | \$ | 250,000 | Special Parks | \$ | 250,000 | | |
| Fireman's Park Fencing - Tennis Courts/Basketball Courts | Park-Maint | \$ | 15,000 | Special Parks | \$ | 15,000 | | |
| Trail Development | Park-Maint | \$ | 1,000,000 | Special Parks | \$ | 1,000,000 | | |
| Total Parks | | \$ | 1,265,000 | | \$ | 1,265,000 | \$ | - |
| Interstate Dr. II - Pre-Construction | PW-Admin | \$ | 887,400 | Transportation | \$ | 443,700 | \$ | 443,700 |
| Interstate Dr. IV - Design | PW-Admin | \$ | 420,000 | Transportation | \$ | 210,000 | \$ | 210,000 |
| May Rd Reconstruction - Pre-construction | PW-Admin | \$ | 400,000 | Transportation | \$ | 200,000 | \$ | 200,000 |
| Mexico Rd Overpass - Pre-Construction | PW-Admin | \$ | 465,000 | Transportation | \$ | 232,500 | \$ | 232,500 |
| North Point Prairie Phase I-Design | PW-Admin | \$ | 525,000 | Transportation | \$ | 262,500 | \$ | 262,500 |
| Schroeder Creek Blvd Extension-ROW | PW-Admin | \$ | 1,000,000 | Transportation | \$ | 500,000 | \$ | 500,000 |
| Wentzville Parkway Extension Phase I - Design / Eng | PW-Admin | \$ | 1,200,000 | Transportation | \$ | 600,000 | \$ | 600,000 |
| Total Transportation | | \$ | 4,897,400 | | \$ | 2,448,700 | \$ | 2,448,700 |
| Stormwater Construction-516 Northview Ct. | Stormwater | \$ | 100,000 | Stormwater | \$ | 100,000 | | |
| Stormwater Construction-Northview Box Culvert, Phase II | Stormwater | \$ | 700,000 | Stormwater | \$ | 700,000 | | |
| Total Stormwater | | \$ | 800,000 | | \$ | 800,000 | \$ | - |
| Dove Meadows Lift Station/Force Main Upgrade-Eng/Design | Wastewater | \$ | 400,000 | WW | \$ | 400,000 | | |
| East Lift Station-Replacement | Wastewater | \$ | 350,000 | WW | \$ | 350,000 | | |
| Total Wastewater | | \$ | 750,000 | | \$ | 750,000 | \$ | - |
| Demolition Tower #4 / Land Improvement | Water | \$ | 120,000 | Water | \$ | 120,000 | | |
| Tot | al Water | \$ | 120,000 | | \$ | 120,000 | \$ | - |

\$ 5,383,700 \$ 2,448,700

140

| PROJECT TITLE: Children's Splash Park | | | | | | |
|---|------------------------|--|--|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | | | |
| FY-2013 | Park-Maint | | | | | |
| PROJECT DESCRIPTION: Splash Park for children with a variety of | water features. | | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Addition to Aquatic Center as a new attraction for 2-11 years olds, could act as a stand alone feature in any park | | | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | | |
| \$250,000 | | | | | | |
| FINANCING METHODS: | | | | | | |
| Fund: Special Parks Bond: Estimated Grant: Total Cost: | \$250,000 \$250,000 | | | | | |

| PROJECT TITLE: Fireman's Park Fencing - Tennis Courts/Basketball Courts | | |
|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2013 | Park-Maint | |
| PROJECT DESCRIPTION: Replacing the fencing of the tennis courts/basketball courts in Fireman's Park. (If ownership issue is settled.) | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The existing tennis court fencing is in poor condition, the outer plastic coating is rotting, and the fence itself is rusty and greatly in-need of replacement. Repeated annual painting has accomplished about all it can. | | |
| CAPITAL COSTS: | CNICOING COSTS (IE ANIV) | |
| \$15,000 | ONGOING COSTS (IF ANY) Such purchases actually reduce ongoing costs. \$0 anticipated. | |
| FINANCING METHODS: | | |
| Fund: Special Parks Bond: Estimated Grant: Total Cost: | \$15,000 \$15,000 | |

| PROJECT TITLE: Trail Development | |
|---|---|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2013 | Park-Maint |
| PROJECT DESCRIPTION: Linking trails to subdivisions an parks. | |
| NEED JUSTIFICATION, SAVINGS, AND Alternate, safe mode of transportation subdivisions and parks. | D RELATION TO OTHER PROJECTS: n for all ages to access retail areas, |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
| \$1,000,000 | Maint. \$5,000 per year |
| FINANCING METHODS: | |
| Fund: Special Parks Bond: Estimated Grant: Total Cost: | \$1,000,000 \$1,000,000 |

| PROJECT TITLE: | | |
|--|---|--|
| Interstate Dr. II - Pre-Construction | | |
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2013 | PW-Admin | |
| | | |
| PROJECT DESCRIPTION: Pre-construction cost of the future location of the eastern section of Interstate Drive, from the existing terminus point at Highway Z to Prospect Road. | | |
| NEED JUSTIFICATION, SAVINGS, AND | | |
| Interstate Drive has been identified in the City's Comprehensive Plan as a major future arterial road which will service the south side of I-70 from Highway Z to Prospect Road. | | |
| | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$887,400 | 2014 or later-Construction \$6,750,000, Material Testing \$100,000. | |
| ENANONO METHODO. | | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: | \$443,700 | |
| Estimated Grant: County Road Board Total Cost: | \$443,700 \$887,400 | |

| PROJECT TITLE: Interstate Dr. IV - Design | | |
|---|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2013 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the design portion of the future location of the westernmost section of Interstate Drive, from the terminus at Hepperman westward to the outer beltway. | | |
| NEED HIGHEIGATION CAVINGS AND | DELATION TO OTHER PROJECTS. | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Interstate Drive has been identified in the City's Comprehensive Plan as a major future arterial road which will service the south side of I-70. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$420,000 | 2014 or later-Pre-Construction \$560,000, Cons \$4,000,000, Testing, Cons Engineering \$50,000. | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: | \$210,000 | |
| Estimated Grant: Total Cost: | \$210,000 \$420,000 | |

| PROJECT TITLE: May Rd Reconstruction - Pre-Construction | | |
|--|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2013 | PW-Admin | |
| PROJECT DESCRIPTION: Pre-construction costs to improve the horizontal and vertical design of May Rd from I-70 North Service Rd to West Meyer Rd. The street will be widened to three (3) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: May Road serves as a north / south collector road. It carries traffic from W. Pearce Blvd to numerous subdivisions lying along May Rd itself. These improvements serve to handle future traffic capacities, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the western portion of the community. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$400,000 | 2014 or later-Construction \$3,200,000, Testing/Construction Engineering \$100,000. | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$200,000 \$200,000 \$400,000 | |

| PROJECT TITLE: Mexico Rd Overpass - Pre-Construction | | |
|---|--|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2013 | PW-Admin | |
| PROJECT DESCRIPTION: Pre-construction cost of the Mexico Rd. / Great Oaks Blvd. overpass. This project will connect Great Oaks Blvd. to Mexico Rd. creating a more efficient means of transportation along this inner beltway | | |
| | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project is identified in the City's Comprehensive Plan and Master Plan. Hwy 61 bisects the City's eastern limits, this proposed overpass will connect this area with the major commercial area of the City. | | |
| | | |
| CAPITAL COSTS: \$465,000 | ONGOING COSTS (IF ANY) 2014 or later-Construction \$7,000,000, Construction Eng/Material Testing \$100,000. | |
| | | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: | \$232,500 | |
| Estimated Grant: Total Cost: | \$232,500 \$465,000 | |

| PROJECT TITLE: North Point Prairie Phase I-Design | | |
|--|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2013 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the construction for the widening of Pointe Prairie Rd. rom I-70 North Service Rd. to W. Meyer Rd. (1.4 Miles). The street will be widened to three (3) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: North Point Prairie Rd. serves as a north / south collector road. It carries traffic from the I-70 North Service Rd. to W. Meyer Rd.and numerous subdivisions lying along North Point Prairie Rd. itself. These improvements serve to handle future traffic capacities, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the western portion of the community. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$525,000 | 2014 or later-Pre-Construction \$1,480,000, Construction \$5,250,000, Construction Eng/Mtl Testing \$100,000. | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$262,500 \$262,500 \$525,000 | |

| PROJECT TITLE: Schroeder Creek Blvd Extension-Pre-Construction | | |
|--|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2013 | PW-Admin | |
| PROJECT DESCRIPTION: Pre-construction cost to extend Schroeder Creek Blvd. from the Wentzville Law Enforcement facility to W. Pearce Blvd. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project will extend an existing road approximately 1 mile to W. Pearce Blvd. Schroeder Creek Blvd. will provide for another north south collector road and assist in reducing congestion along the Wentzville Parkway. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$1,000,000 | 2014 or later-Construction \$3,750,000, Testing/Construction Engineering \$112,500. | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$500,000 \$500,000 \$1,000,000 | |

| PROJECT TITLE: Wentzville Parkway Extension Phase I - Design / Eng | | |
|--|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2013 | PW-Admin | |
| railroad overpass to Interstate Dr. The | ately one-quarter of a mile roadway and extension will be five (5) lanes wide, will ures, sidewalks, and landscaping. This is | |

NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS:

the design project of Phase I.

This extension serves as a primary arterial road to and from the southern periphery regions of the community. It will carry traffic from numerous subdivisions. These improvements serve to handle future traffic capacities, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the southern portion of the community.

| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
|----------------|--|
| \$1,200,000 | 2014 or later-Pre-Construction \$8,760,000, Construction \$12,000,000. |

| FINANCING METHODS: | | |
|--------------------------------------|---------------------------------------|--|
| Fund: <u>Transportation</u> Bond: | \$600,000 | |
| Estimated Grant: | \$600,000 | |
| Total Cost: | \$1,200,000 | |
| | · · · · · · · · · · · · · · · · · · · | |

| PROJECT TITLE: Stormwater Construction-516 Northview Ct. | | |
|---|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2013 | Stormwater | |
| PROJECT DESCRIPTION: Construction includes re-grading swales and installing curbing and 880' of stormsewer. | | |
| NEED JUSTIFICATION, SAVINGS, AND This project was identified in the 2001 St FY 2008. | O RELATION TO OTHER PROJECTS: cormwater Master Plan and is in design in | |
| CAPITAL COSTS: | | |
| . | ONGOING COSTS (IF ANY) | |
| \$100,000 | ONGOING COSTS (IF ANY) | |
| \$100,000 FINANCING METHODS: | ONGOING COSTS (IF ANY) | |

| PROJECT TITLE: Stormwater Construction-Northview Box Culvert, Phase II | | | | | |
|---|--|--|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | | |
| FY-2013 | Stormwater | | | | |
| PROJECT DESCRIPTION: This project has already been designed. to Meyer Rd. | Phase II incorporates 200 W. Northview | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: These projects were identified in the 2001 Stormwater Master Plan. | | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | |
| \$700,000 | | | | | |
| \$700,000 FINANCING METHODS: | | | | | |

| PROJECT TITLE: Dove Meadows Lift Station/Force Main Upgrade-Eng/Design | | | | | |
|--|---|--|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | | |
| FY-2013 | Wastewater | | | | |
| PROJECT DESCRIPTION: Design and construct a 3 mgd lift station with a 12inch force main starting at Duello Rd/Peruque Creek going north to tie into the GM 16inch force main at Edinger Rd. and Old Mexico Rd., approximately 8,000'. | | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Sewer the Peruque Creek watershed from 1,000' south of Hwy N, from Lake St Louis Blvd area to Wentzville Timberland High School to St. Charles County Quail Ridge Park. | | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | |
| \$400,000 | 2014 or later-Construction \$3,300,000. | | | | |
| | | | | | |
| FINANCING METHODS: | | | | | |
| FINANCING METHODS: Fund: WW Bond: Estimated Grant: | \$400,000 | | | | |

| PROJECT TITLE: East Lift Station-Replacement | | | | | |
|---|------------------------|--|--|--|--|
| | | | | | |
| PROJECT YEAR: | DEPARTMENT: | | | | |
| FY-2013 | Wastewater | | | | |
| PROJECT DESCRIPTION: Total replacement of a (31) year old lift station | | | | | |
| | | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The existing lift station is (31) years old. The dry well for pumps is rusting out. The wet well is deteriorating from hydrogen sulfide (H2s). Recommendation from engineering department is to replace with submersible station with controls and detention tanks due to the amount of flow to station. | | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | |
| \$350,000 | | | | | |
| FINANCING METHODS: | | | | | |
| Fund: WW Bond: Estimated Grant: | | | | | |
| Total Cost: | \$350,000 | | | | |

| PROJECT TITLE: Demolition Tower #4 / Land Improvement | | | | | |
|--|------------------------|--|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | | |
| FY-2013 | Water | | | | |
| PROJECT DESCRIPTION: Dismantle / remove after new 2mg tank is up and operational and new East Booster is online. 1/3 the cost of repainting / maintenance. | | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: 1/3 cost to remove. High cost for repainting due to lead content in primer. | | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | |
| \$120,000 | | | | | |
| FINANCING METHODS: | | | | | |
| Fund: Water Bond: | \$120,000 | | | | |
| Estimated Grant: Total Cost: | \$120,000 | | | | |



YEAR 2014 AND BEYOND CAPITAL PROJECTS

| PROJECT TITLE | DEPT | CAPITAL COSTS | FUND | FUND\$ | RANT OR OTHER* UNDING\$ | |
|--|---------------|------------------|----------------|------------------|-------------------------------|-----|
| Government Center Design | Adm-Admin | \$ 1,000,000 | General | \$ 1,000,000 | | |
| Government Center Construction | Adm-Admin | \$ 30,000,000 | WEDC | \$ - | \$ 30,000,000 | *** |
| Public Works Operations Facility-Design | PW-Admin | \$ 475,000 | General | \$ 475,000 | | |
| Public Works Operations Facility-Pre-Construction | PW-Admin | \$ 1,000,000 | WEDC | \$ - | \$ 1,000,000 | *** |
| Public Works Operations Facility-Construction | PW-Admin | \$ 4,500,000 | WEDC | \$ - | \$ 4,500,000 | *** |
| Radio Communications System | Police-Admin | \$ 3,000,000 | General | \$ - | \$ 3,000,000 | * |
| Consultant for New/Addition to LEC | Police-Patrol | \$ 150,000 | General | \$ 150,000 | | |
| Firing Range | Police-Patrol | \$ 400,000 | General | \$ 400,000 | | |
| | Total General | \$ 40,525,000 | | \$ 2,025,000 | \$ 38,500,000 | |
| Development of Peine Park | Park-Admin | \$ 3,000,000 | Special Parks | \$ - | \$ 3,000,000 | * |
| Recreation Center/Aquatic Complex | Park-Admin | \$ 20,000,000 | Special Parks | \$ - | \$ 20,000,000 | * |
| Dog Area Fencing at Fireman's Park | Park-Maint | \$ 10,000 | Special Parks | \$ 10,000 | | |
| Expansion of Progress Park | Park-Maint | \$ 3,000,000 | Special Parks | \$ - | \$ 3,000,000 | * |
| Fireman's Park Playground | Park-Maint | \$ 100,000 | Special Parks | \$ 100,000 | | |
| Fireman's Park Restroom/Concession Renovation | Park-Maint | \$ 260,000 | Special Parks | \$ 260,000 | | |
| Peruque Valley Soccer/Baseball Complex | Park-Maint | \$ 8,000,000 | Special Parks | \$ - | \$ 8,000,000 | * |
| Skate Park | Park-Maint | \$ 350,000 | Special Parks | \$ 350,000 | | |
| | Total Parks | \$ 34,720,000 | | \$ 720,000 | \$ 34,000,000 | |
| Dave Hoekel Parkway PH I-Design | PW-Admin | \$ 1,800,000 | Transportation | \$ 900,000 | \$900,000 |) |
| Dave Hoekel Parkway Phase I - Pre-construction | PW-Admin | \$ 1,680,000 | Transportation | \$ 840,000 | \$ 840,000 | |
| Dave Hoekel Parkway Phase I - Construction | PW-Admin | \$ 33,000,000 | Transportation | \$ 16,500,000 | \$ 16,500,000 | |

| Dave Hoekel Parkway Phase I - Material Testing/Construction | | | | | |
|---|----------|-----------------|----------------|-----------------|-----------------|
| Engineering | PW-Admin | \$ 100,000 | Transportation | \$ 100,000 | \$ - |
| Dave Hoekel Parkway Phase II - Design | PW-Admin | \$ 900,000 | Transportation | \$ 450,000 | \$ 450,000 |
| Dave Hoekel Parkway Phase II - Pre-construction | PW-Admin | \$ 400,000 | Transportation | \$ 200,000 | \$ 200,000 |
| Hepperman Road Phase I-Design | PW-Admin | \$ 560,000 | Transportation | \$ 280,000 | \$ 280,000 |
| Hepperman Road Phase I-Pre-construction | PW-Admin | \$ 2,217,600 | Transportation | \$ 1,108,800 | \$ 1,108,800 |
| Hepperman Road Phase I-Construction | PW-Admin | \$ 7,875,000 | Transportation | \$ 3,937,500 | \$ 3,937,500 |
| Interstate Dr. II - Construction | PW-Admin | \$ 6,750,000 | Transportation | \$ 3,643,560 | \$ 3,106,440 |
| Interstate Dr. II - Material Testing | PW-Admin | \$ 100,000 | Transportation | \$ 100,000 | |
| Interstate Drive IV - Pre-construction | PW-Admin | \$ 560,000 | Transportation | \$ 280,000 | \$ 280,000 |
| Interstate Dr. IV - Construction | PW-Admin | \$ 4,000,000 | Transportation | \$ 2,000,000 | \$ 2,000,000 |
| Interstate Dr. IV - Testing/Construction Engineering | PW-Admin | \$ 50,000 | Transportation | \$ 50,000 | |
| May Road - Reconstruction | PW-Admin | \$ 3,200,000 | Transportation | \$ 1,600,000 | \$ 1,600,000 |
| May Road Material Testing/Construction Engineering | PW-Admin | \$ 100,000 | Transportation | \$ 100,000 | |
| Mexico Rd Overpass - Construction | PW-Admin | \$ 7,000,000 | Transportation | \$ 3,500,000 | \$ 3,500,000 |
| Mexico Rd Overpass - Material Testing/Const Eng. | PW-Admin | \$ 100,000 | Transportation | \$ 100,000 | \$ - |
| North Point Prairie Phase I-Pre-construction | PW-Admin | \$ 1,480,000 | Transportation | \$ 740,000 | \$ 740,000 |
| North Point Prairie Phase I-Construction | PW-Admin | \$ 5,250,000 | Transportation | \$ 2,625,000 | \$ 2,625,000 |
| North Point Prairie Phase I-Material Testing/Const Eng. | PW-Admin | \$ 100,000 | Transportation | \$ 100,000 | |
| Schroeder Creek Blvd Extension-Construction | PW-Admin | \$ 3,750,000 | Transportation | \$ 1,875,000 | \$ 1,875,000 |
| Schroeder Creek Blvd Extension-Testing/Construction Engineering | PW-Admin | \$ 112,500 | Transportation | \$ 112,500 | |
| W. Meyer Rd. Phase III-Construction | PW-Admin | \$ 6,250,000 | Transportation | \$ 3,125,000 | \$ 3,125,000 |
| W. Meyer Rd. Phase III-Testing/Construction Engineering | PW-Admin | \$ 50,000 | Transportation | \$ 50,000 | |
| Wentzville Parkway Extension Phase I - Pre-construction | PW-Admin | \$ 8,760,000 | Transportation | \$ 4,380,000 | \$ 4,380,000 |

| Wentzville Parkway Extension Phase II - Design / Eng | PW-Admin | \$ 543,600 | Transportation | \$ 271,800 | \$ 271,800 | |
|---|------------|-------------------|----------------|------------------|-------------------|---|
| Wentzville Parkway Extension Phase II - Pre-construction | PW-Admin | \$ 420,000 | Transportation | \$ 210,000 | \$ 210,000 | |
| Total Transportation | n | \$ 97,108,700 | | \$ 49,179,160 | \$ 47,929,540 | |
| Stormwater Construction-Stormwater Treatment System for PW Facility | Stormwater | \$ 130,000 | Stormwater | \$ 130,000 | | |
| Total Stormwate | r | \$ 130,000 | | \$ 130,000 | \$ - | |
| Dove Meadows Lift Station/Force Main Upgrade | Wastewater | \$ 3,300,000 | WEDC | \$ - | \$ 3,300,000 | * |
| Legion Lift and Boone Trail Lift Asphalt Roads | Wastewater | \$ 18,000 | WW | \$ 18,000 | | |
| Parr Road Lift Station -NE Sewer System | Wastewater | \$ 800,000 | WW | \$ 800,000 | | |
| Sewer to Rotary Park-Construction | Wastewater | \$ 560,000 | WW | \$ 560,000 | | |
| Stone Meadows Retention Chamber | Wastewater | \$ 420,625 | WW | \$ 420,625 | | |
| WW Plant Lab Expansion-Construction | Wastewater | \$ 400,000 | WW | \$ 400,000 | | |
| Total Wastewate | r | \$ 5,498,625 | | \$ 2,198,625 | \$ 3,300,000 | |
| Total 2014 and Beyond Projects | s | \$ 177,982,325 | | \$ 54,252,785 | \$ 123,729,540 | |

^{*}Additional funding source must be determined.
*** Financing through General Obligation Bonds.



| PROJECT TITLE: Government Center Design | | | | | |
|--|---|--|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | | |
| FY-2014 | Adm-Admin | | | | |
| PROJECT DESCRIPTION: Design of a new facility to house both C functions. | City Hall and Public Works administration | | | | |
| NEED JUSTIFICATION, SAVINGS, AND Both City Hall and Public Works will be o | | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | |
| \$1,000,000 | 2014 or later-Construction \$30,000,000. | | | | |
| FINANCING METHODS: | | | | | |
| Fund: <u>General</u> Bond: Estimated Grant: | <u>\$1,000,000</u> | | | | |

| PROJECT TITLE: Government Center Construction | |
|--|---|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2014 | Adm-Admin |
| PROJECT DESCRIPTION: Construction of a new facility to hor administrative functions. | use both City Hall and Public Works |
| | e outgrown even before this time period. one location will improve efficiency and |
| CAPITAL COSTS: | ONCOING COSTS (IF ANY) |
| \$30,000,000 | ONGOING COSTS (IF ANY) Annual bond payments, facility costs \$350,000 per year. |
| FINANCING METHODS: | |
| Fund: WEDC Bond: General Obligation Bonds Estimated Grant: Total Cost: | \$ \$30,000,000 \$30,000,000 |

| PROJECT TITLE: Public Works Operations Facility-Design | |
|---|---|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2014 | PW-Admin |
| PROJECT DESCRIPTION: Design of Public Works facility. | |
| needed to service the city. It is anticipa | D RELATION TO OTHER PROJECTS: inder sized for the equipment and staffing ited that the site will no longer be able to Public Works (Street, Water, Vehicle |
| CAPITAL COSTS: | ONCOING COSTS (IE ANV) |
| \$475,000 | ONGOING COSTS (IF ANY) 2014 or later-Pre-construction \$1,000,000, Construction \$4,500,000. |
| FINANCING METHODS: | |
| Fund: <u>General</u> Bond: Estimated Grant: Total Cost: | \$475,000 \$475,000 |

| PROJECT TITLE: Public Works Operations Facility-Pre-Construction | | | | | | |
|---|---|--|--|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | | | | |
| FY-2014 | PW-Admin | | | | | |
| PROJECT DESCRIPTION: Pre-Construction costs for Public Works Operations facility. | | | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The current facility is rapidly becoming under sized for the equipment and staffing needed to service the city. It is anticipated that the site will no longer be able to contain the operations portion of the Public Works (Street, Water, Vehicle Maintenance) within the next 3 years. | | | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | | |
| \$1,000,000 | 2014 or later-Construction \$4,500,000. | | | | | |
| FINANCING METHODS: | | | | | | |
| Fund: WEDC Bond: General Obligation Bonds Estimated Grant: Total Cost: | \$ \$1,000,000 \$1,000,000 | | | | | |

| | PROJECT TITLE: Public Works Operations Facility-Construction | | | | | | |
|---|--|--|--|--|--|--|--|
| | | | | | | | |
| PROJECT YEAR: | DEPARTMENT: | | | | | | |
| FY-2014 | PW-Admin | | | | | | |
| PROJECT DESCRIPTION: Construction of Public Works Operations facility. | | | | | | | |
| NEED WOTIFICATION CAVINGS AND | | | | | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The current facility is rapidly becoming under sized for the equipment and staffing needed to service the city. It is anticipated that the site will no longer be able to contain the operations portion of the Public Works (Street, Water, Vehicle Maintenance) within the next 3 years. | | | | | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | | | | | |
| \$4,500,000 | Annual bond payments, facility costs \$400,000 per year. | | | | | | |
| FINANCING METHODS: | | | | | | | |
| Fund: WEDC Bond: General Obligation Bonds Estimated Grant: Total Cost: | \$ \$4,500,000 \$4,500,000 | | | | | | |

| PROJECT TITLE: Radio Communications System | | |
|--|----------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Police-Admin | |
| PROJECT DESCRIPTION: Replacement of existing radio based system. NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The current radio system will be approximately 10 years old and will need to be updated. Frequency bands on 180-160 MHZ range will be narrowed and existing system will lose range. | | |
| | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$3,000,000 | Maintenance contract cost. | |
| FINANCING METHODS: | FINANCING METHODS: | |
| | | |

| PROJECT TITLE: Consultant for New/Addition to LEC | | |
|---|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Police-Patrol | |
| PROJECT DESCRIPTION: Consultant to review/research and design additions to expand the Law Enforcement Center. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The Department is out of lockers and offices with the expansion and growth of the Department. The Consultant will specify the needs of the department and will provide RFP and Specifications. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$150,000 | | |
| FINANCING METHODS: | | |
| Fund: General Bond: Estimated Grant: Total Cost: | \$150,000 \$150,000 | |

| PROJECT TITLE: Firing Range | | |
|---|--|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Police-Patrol | |
| PROJECT DESCRIPTION: Land was obtained in the 2007 budget year for a firing range. The design and construction of range is now needed to complete the project. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The land that the previous range was on was needed for sewer plant expansion. There is only one range within the county, owned by the Sheriff's department, but does not allow for all the required time needed for training all officers as required. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$400,000 | Ground maintenance and utilities approximately \$1,500 a year. | |
| FINANCING METHODS: | | |
| Fund: <u>General</u> Bond: Estimated Grant: Total Cost: | \$400,000 | |

| PROJECT TITLE: Development of Peine Park | | |
|--|--------------------------|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Park-Admin | |
| PROJECT DESCRIPTION: Additional work on Peine Park. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Development of park based on results of study. Development of Peruque Valley Park as a sports complex would benefit more tax payers by increasing the number of sports fields available. That cannot be achieved at Peine Park. | | |
| | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$3,000,000 | | |
| FINANCING METHODS: | | |
| Fund: Special Parks Bond: Funding Source to be Determined Estimated Grant: | <u>\$</u> \$3,000,000 | |
| Total Cost: | \$3,000,000 | |

| I NOSECT TITLE. | | | |
|---|--|--|--|
| Recreation Center/Aquatic Complex | PROJECT TITLE: Recreation Center/Aquatic Complex | | |
| | recreation deficin equatio complex | | |
| | | | |
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2014 | Park-Admin | | |
| | | | |
| PROJECT DESCRIPTION: | | | |
| | nd construction of a 73,000 square foot | | |
| recreation center and 87,000 square foo | t aquatic complex. | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| NEED JUSTIFICATION, SAVINGS, AN | | | |
| Growing community, additional needs a Plan. | nd keeping in line with the Parks Master | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| CADITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| | • | | |
| CAPITAL COSTS: \$20,000,000 | Operating costs of approximately \$2 | | |
| | • | | |
| | Operating costs of approximately \$2 | | |
| \$20,000,000 | Operating costs of approximately \$2 | | |
| \$20,000,000 FINANCING METHODS: | Operating costs of approximately \$2 | | |
| \$20,000,000 FINANCING METHODS: Fund: WEDC | Operating costs of approximately \$2 million per year. | | |
| \$20,000,000 FINANCING METHODS: | Operating costs of approximately \$2 | | |
| \$20,000,000 FINANCING METHODS: Fund: WEDC Bond: Funding Source to be | Operating costs of approximately \$2 million per year. | | |

| PROJECT TITLE: Dog Area Fencing at Fireman's Park | | |
|---|------------------------|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Park-Maint | |
| PROJECT DESCRIPTION: Fence area where playground was removed. | | |
| | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Provide an off leash area in a park. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$10,000 | Maintenance | |
| FINANCING METHODS: | | |
| Fund: Special Parks Bond: Estimated Grant: | \$10,000 | |
| Total Cost: | \$10,000 | |

| <u> </u> | | |
|---|------------------------|--|
| Expansion of Progress Park | | |
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Park-Maint | |
| | | |
| PROJECT DESCRIPTION: Expansion of facilities at the recreation center. Renovation of fitness area, offices, gym, etc. | | |
| | | |
| NEED JUSTIFICATION, SAVINGS, AND | | |
| As per the Parks Master Plan this would be Phase I of a III Phase Plan. | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| | | |
| CAPITAL COSTS: \$3,000,000 | | |
| | | |
| | | |
| \$3,000,000 FINANCING METHODS: | ONGOING COSTS (IF ANY) | |
| \$3,000,000 FINANCING METHODS: Fund: Special Parks Bond: Funding Source to be | | |
| \$3,000,000 FINANCING METHODS: Fund: Special Parks | ONGOING COSTS (IF ANY) | |

| PROJECT TITLE: Fireman's Park Playground | | |
|---|------------------------|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Park-Maint | |
| PROJECT DESCRIPTION: New play structure with poured in place rubber fall zone and swing sets with uniform wood fiber for fall zone. (If ownership issue is settled.) | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: To replace playground removed for safety issues. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$100,000 | | |
| FINANCING METHODS: | | |
| Fund: <u>Special Parks</u> Bond: Estimated Grant: | <u>\$100,000</u> | |
| Total Cost: | \$100,000 | |

| PROJECT TITLE: Fireman's Park Restroom/Concession Renovation | | |
|---|------------------------|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Park-Maint | |
| PROJECT DESCRIPTION: Removal of restrooms and construct new restrooms. Turn concession stand into storage for baseball equipment. Add vending machines outside. (If ownership issue is settled.) | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Restrooms are old and outdated. Concession would make a much needed storage area. Would make more profit from vending machines rather than staffing a full scale concession stand. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$260,000 | Building maintenance. | |
| FINANCING METHODS: | | |
| Fund: Special Parks Bond: Estimated Grant: | \$260,000 | |
| Total Cost: | \$260,000 | |

| PROJECT TITLE: Peruque Valley Soccer/Baseball Complex | | |
|---|---------------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Park-Maint | |
| PROJECT DESCRIPTION: Soccer/baseball complex with lighted fields, parking lot, trail and concessions / restroom building. | | |
| NEED .IUSTIFICATION, SAVINGS, AND | O RELIATION TO OTHER PROJECTS: | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: National Recreation & Parks Association standards indicate a need for 5 soccer fields and 14 baseball fields for a population of 16,000 residents. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$8,000,000 | ` , , , , | |
| FINANCING METHODS: | | |
| Fund: <u>Special Parks</u> Bond: Funding Source to be Determined Estimated Grant: | <u>\$</u> <u>\$8,000,000</u> | |
| Total Cost: | \$8,000,000 | |

| PROJECT TITLE: Skate Park | | |
|--|-------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Park-Maint | |
| PROJECT DESCRIPTION: Skate park for rollerbladers, skateboarders and bicyclists. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Currently, rollerbladers and skateboarders utilize any parking lots they can. A skatepark would give them a supervised, organized area. A BMX trail could be put in for bicyclists. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$350,000 | Maint. \$7,500 per year | |
| FINANCING METHODS: | | |
| Fund: <u>Special Parks</u> Bond: | _\$350,000 | |
| Estimated Grant: Total Cost: | \$350,000 | |

| PROJECT TITLE: Dave Hoekel Parkway PH I-Design | | |
|---|--|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the engineering and final design of the I-70/Highway 61 Outer Beltway, from Interstate 70 to Highway 61. This road will serve as an outer corridor (beltway) to provide transportation in the northwestern portion of the City. Phase I at this time is the I-70 interchange and associated service roads. | | |
| | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The City is planning and reserving a corridor preservation program well before development enters this area. Cost savings from initiating this project early rather than later could result in millions saved. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$1,800,000 | 2014 or later-Pre-construction \$1,680,000, Construction \$33,000,000, Testing/Cons Eng \$100,000. | |
| FINANCING METHODS: | | |
| FINANCING METHODS: Fund: Transportation Bond: Estimated Grant: Total Cost: | \$900,000 \$900,000 \$1,800,000 | |

| PROJECT TITLE: Dave Hoekel Parkway Phase I - Pre-Construction | | |
|---|--|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: Pre-construction cost of the I-70/Highway 61 Outer Beltway, from Interstate 70 to Highway 61. This road will serve as an outer corridor (beltway) to provide transportation in the northwestern portion of the City. Phase I at this time is the I-70 interchange and associated service roads. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The City is planning and reserving a corridor preservation program well before development enters this area. Cost savings from initiating this project early rather than later could result in millions saved. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$1,680,000 | 2014 or later-Construction \$33,000,000, Testing/Cons Eng \$100,000. | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$840,000 \$840,000 \$1,680,000 | |

| PROJECT TITLE: Dave Hoekel Parkway Phase I - Construction | | |
|---|------------------------------|--|
| PROJECT YEAR: DEPARTMENT: | | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the land acquisition of the I-70/Highway 61 Outer Beltway, from Interstate 70 to Highway 61. This road will serve as an outer corridor (beltway) to provide transportation in the northwestern portion of the City. Phase I at this time is the I-70 interchange and associated service roads. | | |
| · | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The City is planning and reserving a corridor preservation program well before development enters this area. Cost savings from initiating this project early rather than later could result in millions saved. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$33,000,000 | Routine maintenance | |
| FINANCING METHODS: | | |
| FINANCING WE I NODS. | | |
| Fund: <u>Transportation</u> | <u>\$16,500,000</u> | |
| Bond: Estimated Grant: Total Cost: | \$16,500,000 \$33,000,000 | |

| PROJECT TITLE: Dave Hoekel Parkway Phase I - Material Testing/Construction Engineering | | |
|---|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the land acquisition of the I-70/Highway 61 Outer Beltway, from Interstate 70 to Highway 61. This road will serve as an outer corridor (beltway) to provide transportation in the northwestern portion of the City. Phase I at this time is the I-70 interchange and associated service roads. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The City is planning and reserving a corridor preservation program well before development enters this area. Cost savings from initiating this project early rather than later could result in millions saved. | | |
| CAPITAL COSTS: \$100,000 | ONGOING COSTS (IF ANY) | |
| | | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: | \$100,000 | |
| Estimated Grant: Total Cost: | \$ \$100,000 | |

| PROJECT TITLE: Dave Hoekel Parkway Phase II - Design | | |
|--|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the engineering & design portion of the I-70/Highway 61 Outer Beltway, from Interstate 70 to Highway 61. This road will serve as an outer corridor (beltway) to provide efficient transportation in the northwestern portion of the City. This phase is from Goodfellow to West Meyer Road. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The City is planning and reserving a corridor preservation program well before development enters this area. Cost savings from initiating this project early rather than later could result in millions saved. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$900,000 | 2014 or later-Pre-Construction \$400,000, Construction \$14,000,000. | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$450,000 \$450,000 \$900,000 | |

| PROJECT TITLE: Dave Hoekel Parkway Phase II - Pre-Construction | | | |
|---|---|--|--|
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2014 | PW-Admin | | |
| PROJECT DESCRIPTION: Pre-construction costs of the I-70/Highway 61 Outer Beltway, from Interstate 70 to Highway 61. This road will serve as an outer corridor (beltway) to provide efficient transportation in the northwestern portion of the City. | | | |
| | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The City is planning and reserving a corridor preservation program well before development enters this area. Cost savings from initiating this project early rather than later could result in millions saved. | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| | | | |
| \$400,000 | 2014 or later-Construction \$14,000,000. | | |
| | 2014 or later-Construction \$14,000,000. | | |
| FINANCING METHODS: | | | |
| | 2014 or later-Construction \$14,000,000. \$200,000 | | |

| PROJECT TITLE: Hepperman Road Phase I-Design | | |
|---|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the design work to improve the horizontal and vertical design of Hepperman Rd. from The I-70 South Service Rd. to Hwy N (2.1 Miles). The street will be widened to three (3) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Hepperman Road serves as a north / south collector road. It carries traffic from the I-70 south Service Rd. to Hwy N (2.1 Miles)and numerous subdivisions lying along Hepperman Rd.itself. These improvements serve to handle future traffic capacities, vertical and horizontal realignment, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the community. | | |
| CAPITAL COSTS: | CNCOINC COSTS (IE ANIV) | |
| \$560,000 | ONGOING COSTS (IF ANY) 2014 or later-Pre-Construction \$2,217,600, Construction \$7,875,000. | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$280,000 \$280,000 \$560,000 | |

| PROJECT TITLE: Hepperman Road Phase I-Pre-Construction | | |
|---|------------------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: Pre-construction cost to improve the horizontal and vertical design of Hepperman Rd. from The I-70 South Service Rd. to Hwy N (2.1 Miles). The street will be widened to three (3) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Hepperman Road serves as a north / south collector road. It carries traffic from the I-70 south Service Rd. to Hwy N (2.1 Miles)and numerous subdivisions lying along Hepperman Rd.itself. These improvements serve to handle future traffic capacities, vertical and horizontal realignment, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the community. | | |
| greatly enhance the safety and convenie | | |
| | nce of motorists in the community. | |
| CAPITAL COSTS: \$2,217,600 | | |

\$1,108,800

\$1,108,800

\$2,217,600

Fund: <u>Transportation</u>

Estimated Grant:

Total Cost:

Bond:

| PROJECT TITLE: Hepperman Road Phase I-Construction | | |
|---|----------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the construction to improve the horizontal and vertical design of Hepperman Rd. from The I-70 South Service Rd. to Hwy N (2.1 Miles). The street will be widened to three (3) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. | | |
| | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Hepperman Road serves as a north / south collector road. It carries traffic from the I-70 south Service Rd. to Hwy N (2.1 Miles)and numerous subdivisions lying along Hepperman Rd.itself. These improvements serve to handle future traffic capacities, vertical and horizontal realignment, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the community. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$7,875,000 | Routine maintenance | |
| FINANCING METHODS: | | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> | _\$3,937,500_ | |
| Bond: Estimated Grant: Total Cost: | \$3,937,500 \$7,875,000 | |

| PROJECT TITLE: Interstate Dr. II - Construction | | |
|--|----------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the construction portion of the future location of the eastern section of Interstate Drive, from the existing terminus point at Highway Z to Prospect Road. | | |
| | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Interstate Drive has been identified in the City's Comprehensive Plan as a major future arterial road which will service the south side of I-70 from Highway Z to Prospect Road. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$6,750,000 | Maintenance | |
| FINANCING METHODS: | | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: | \$3,643,560 | |
| Estimated Grant: Total Cost: | \$3,106,440 \$6,750,000 | |

| PROJECT TITLE: Interstate Dr. II - Material Testing | | |
|---|------------------------|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: These funds will provide for material testing for this road construction project. | | |
| | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Testing is required to verify that materials meet specifications and to provide quality control. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$100,000 | \$0 | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: | \$100,000 | |

| PROJECT TITLE: Interstate Drive IV Pre-Construction | | |
|---|--|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: Pre-construction cost of the future location of the westernmost section of Interstate Drive, from the terminus at Hepperman westward to the outer beltway. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Interstate Drive has been identified in the City's Comprehensive Plan as a major future arterial road which will service the south side of I-70. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$560,000 | 2014 or later-Construction \$4,000,000, Testing/Construction Engineering \$50,000. | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: | \$280,000 \$280,000 | |

| _ | | |
|---|----------------------------|--|
| PROJECT TITLE: Interstate Dr. IV - Construction | | |
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| | | |
| PROJECT DESCRIPTION: This project involves the construction portion of the future location of the westernmost section of Interstate Drive, from the terminus at Hepperman westward to the outer beltway. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Interstate Drive has been identified in the City's Comprehensive Plan as a major future arterial road which will service the south side of I-70. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$4,000,000 | Routine maintenance | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> | \$2,000,000 | |
| Bond: Estimated Grant: Total Cost: | \$2,000,000 \$4,000,000 | |
| | | |

| PROJECT TITLE: Interstate Dr. IV - Testing/Construction Engineering | |
|---|------------------------|
| | |
| PROJECT YEAR: | DEPARTMENT: |
| FY-2014 | PW-Admin |
| PROJECT DESCRIPTION: These funds will provide for material testing for this road construction project. | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Testing is required to verify that materials meet specifications and to provide quality control. | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
| \$50,000 | |
| FINANCING METHODS: | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: | \$50,000 |
| I ESIMAIPO GIAM | |

| PROJECT TITLE: May Road - Reconstruction | | |
|--|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the construction work to improve the horizontal and vertical design of May Rd from I-70 North Service Rd to West Meyer Rd. The street will be widened to three (3) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: May Road serves as a north / south collector road. It carries traffic from W. Pearce Blvd to numerous subdivisions lying along May Rd itself. These improvements serve to handle future traffic capacities, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the western portion of the community. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$3,200,000 | Routine maintenance | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: County Road Board Total Cost: | \$1,600,000 \$1,600,000 \$3,200,000 | |

| PROJECT TITLE: May Road Material Testing/Construction Engineering | | |
|---|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: These funds will provide for material testing for this road construction project. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Testing is required to verify that materials meet specifications and to provide quality control. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$100,000 | \$0 | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$100,000 | |

| PROJECT TITLE: | | |
|---|-------------------------------------|--|
| Mexico Rd Overpass - Construction | | |
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| 11-2014 | 1 W-Admin | |
| PROJECT DESCRIPTION: | | |
| PROJECT DESCRIPTION: This project involves the right-of-way acquistion of the Mexico Rd. / Great Oaks Blvd. overpass. This project will connect Great Oaks Blvd. to Mexico Rd. creating a more efficient means of transportation along this inner beltway | | |
| | | |
| NEED HISTIFICATION SAVINGS AND | PELATION TO OTHER REQUIRER. | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project is identified in the City's Comprehensive Plan and Master Plan. Hwy 61 bisects the City's eastern limits, this proposed overpass will connect this area with the major commercial area of the City. | | |
| | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| CAPITAL COSTS: \$7,000,000 | ONGOING COSTS (IF ANY) | |
| | ONGOING COSTS (IF ANY) | |
| \$7,000,000 | ONGOING COSTS (IF ANY) | |
| \$7,000,000 FINANCING METHODS: | , , , | |
| \$7,000,000 FINANCING METHODS: Fund: Transportation Bond: | ONGOING COSTS (IF ANY) \$3,500,000 | |
| \$7,000,000 FINANCING METHODS: Fund: Transportation | , , , | |

| PROJECT TITLE: Mexico Rd Overpass - Material Testing/Const Eng. | | |
|---|------------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the right-of-way acquistion of the Mexico Rd. / Great Oaks Blvd. overpass. This project will connect Great Oaks Blvd. to Mexico Rd. creating a more efficient means of transportation along this inner beltway | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project is identified in the City's Comprehensive Plan and Master Plan. Hwy 61 bisects the City's eastern limits, this proposed overpass will connect this area with the major commercial area of the City. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$100,000 | | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$100,000 \$ \$100,000 | |

| PROJECT TITLE: North Point Prairie Phase I-Pre-Construction | | |
|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: Pre-construction cost for the widening of Pointe Prairie Rd. rom I-70 North Service Rd. to W. Meyer Rd. (1.4 Miles). The street will be widened to three (3) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: North Point Prairie Rd. serves as a north / south collector road. It carries traffic from the I-70 North Service Rd. to W. Meyer Rd.and numerous subdivisions lying along North Point Prairie Rd. itself. These improvements serve to handle future traffic capacities, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the western portion of the community. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$1,480,000 | 2014 or later-Construction \$5,250,000, Construction Eng/Mtl Testing \$100,000. | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$740,000 \$740,000 \$1,480,000 | |

| PROJECT TITLE: North Point Prairie Phase I-Construction | | |
|--|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the right-of-way acquistion for the widening of Pointe Prairie Rd. rom I-70 North Service Rd. to W. Meyer Rd. (1.4 Miles). The street will be widened to three (3) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. | | |
| | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: North Point Prairie Rd. serves as a north / south collector road. It carries traffic from the I-70 North Service Rd. to W. Meyer Rd.and numerous subdivisions lying along North Point Prairie Rd. itself. These improvements serve to handle future traffic capacities, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the western portion of the community. | | |
| CAPITAL COSTS: ONGOING COSTS (IF ANY) | | |
| \$5,250,000 | ONGOING COSTS (IF ANY) Routine maintenance | |
| FINANCING METHODO. | | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: | _\$2,625,000_ | |
| Estimated Grant: Total Cost: | \$2,625,000 \$5,250,000 | |

| PROJECT TITLE: North Point Prairie Phase I-Material Testing/Const Eng. | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the right-of-way acquistion for the widening of Pointe Prairie Rd. rom I-70 North Service Rd. to W. Meyer Rd. (1.4 Miles). The street will be widened to three (3) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: North Point Prairie Rd. serves as a north / south collector road. It carries traffic from the I-70 North Service Rd. to W. Meyer Rd.and numerous subdivisions lying along North Point Prairie Rd. itself. These improvements serve to handle future traffic capacities, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the western portion of the community. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$100,000 | Routine maintenance | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: | \$100,000 | |
| Estimated Grant: | | |

| PROJECT TITLE: Schroeder Creek Blvd Extension-Construction | | |
|--|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project is the constuction portion to extend Schroeder Creek Blvd. from the Wentzville Law Enforcement facility to W. Pearce Blvd. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project will extend an existing road approximately 1 mile to W. Pearce Blvd. Schroeder Creek Blvd. will provide for another north south collector road and assist in reducing congestion along the Wentzville Parkway. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$3,750,000 | Routine maintenance | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$1,875,000 \$1,875,000 \$3,750,000 | |

| PROJECT TITLE: | | |
|---|--|--|
| Schroeder Creek Blvd Extension-Testing | //Construction Engineering | |
| Odinocadi Grook Biva Extension 100g | Constitution Engineering | |
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| EV 0044 | PW-Admin | |
| FY-2014 | PVV-Admin | |
| | | |
| PROJECT DESCRIPTION: These funds will provide for material test | in a fee this read construction project | |
| These funds will provide for material test | ing for this road construction project. | |
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| NEED JUSTIFICATION, SAVINGS, AND | | |
| quality control. | rials meet specifications and to provide | |
| quality control. | | |
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| | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| | | |
| \$112,500 | | |
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| FINANCING METHODS: | | |
| | | |
| Fund: <u>Transportation</u> | | |
| | \$112,500 | |
| Bond: | <u>\$112,500</u> | |
| | \$112,500 \$112,500 | |

| PROJECT TITLE: W. Meyer Rd. Phase III-Construction | | |
|--|---|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the construction to improve the horizontal and vertical design of W. Meyer Rd. from Point Prairie Rd. to Duenke Rd.The street will be widened to five (5) lanes, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: West Meyer Road serves as a primary arterial road to and from the westward periphery regions of the community. West Meyer Road will carry traffic from May Road, Peine Road, Point Prairie Road, and numerous subdivisions lying along West Meyer itself. These improvements serve to handle future traffic capacities, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the western portion of the community. | | |
| CAPITAL COSTS: ONGOING COSTS (IF ANY) | | |
| \$6,250,000 | Routine maintenance | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$3,125,000 \$3,125,000 \$6,250,000 | |

| PROJECT TITLE: | | |
|--|---|--|
| W. Meyer Rd. Phase III-Testing/Construction Engineering | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| FY-2014 | PVV-Admin | |
| PROJECT DESCRIPTION: These funds will provide for material test | ing for this road construction project | |
| These futius will provide for material test | ing for this road construction project. | |
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| | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Testing is required to verify that materials meet specifications and to provide quality control. | | |
| | | |
| | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$50,000 | | |
| Ψ50,000 | | |
| | | |
| FINANCING METHODS: | | |
| | | |
| Fund: <u>Transportation</u> Bond: | _\$50,000 | |
| • | \$50,000 \$50,000 | |

| PROJECT TITLE: Wentzville Parkway Extension Phase I - Pre-Construction | |
|--|-------------|
| PROJECT YEAR: | DEPARTMENT: |
| FY-2014 | PW-Admin |

PROJECT DESCRIPTION:

The City intends to construct approximately one-quarter of a mile roadway and railroad overpass to Interstate Dr. The extension will be five (5) lanes wide, will contain curbs, gutters, stormwater structures, sidewalks, and landscaping. This is the pre-construction cost of Phase I.

NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS:

This extension serves as a primary arterial road to and from the southern periphery regions of the community. It will carry traffic from numerous subdivisions. These improvements serve to handle future traffic capacities, create a pedestrian route, and greatly enhance the safety and convenience of motorists in the southern portion of the community.

| CAPITAL COSTS: | ONGOING COSTS (IF ANY) |
|----------------|--|
| \$8,760,000 | 2014 or later-Construction \$12,000,000. |

| FINANCING METHODS: | |
|--------------------------------------|-------------|
| Fund: <u>Transportation</u> Bond: | \$4,380,000 |
| Estimated Grant: | \$4,380,000 |
| Total Cost: | \$8,760,000 |
| | |

| PROJECT TITLE: Wentzville Parkway Extension Phase II - Design / Eng | | |
|---|--|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | PW-Admin | |
| PROJECT DESCRIPTION: This project involves the engineering & design to extend the Wentzville Parkway from Interstate Dr. south approximately one (1) mile. This road will serve as a major north / south arterial and provide efficient transportation in the southern portion of the City. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project will provide for a major north / south arterial in the City. At this time Hwy Z is the only north / south route in the southern portion of the City. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$543,600 | 2014 or later-Pre-Construction \$420,000 Construction \$4,530,000 | |
| FINANCING METHODS: | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$271,800 \$271,800 \$543,600 | |

| PROJECT TITLE: Wentzville Parkway Extension Phase II - Pre-Construction | | | |
|---|--|--|--|
| PROJECT YEAR: | DEPARTMENT: | | |
| FY-2014 | PW-Admin | | |
| PROJECT DESCRIPTION: This project extends the Wentzville Parkway from Interstate Dr. south approximately one (1) mile. This road will serve as a major north / south arterial and provide efficient transportation in the southern portion of the City. | | | |
| | | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project will provide for a major north / south arterial in the City. At this time Hwy Z is the only north / south route in the southern portion of the City. | | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | | |
| \$420,000 | 2014 or later-Construction \$4,530,000 | | |
| FINANCING METHODS: | | | |
| FINANCING WEI HODS. | | | |
| Fund: <u>Transportation</u> Bond: Estimated Grant: Total Cost: | \$210,000 \$210,000 \$420,000 | | |

| PROJECT TITLE: Stormwater Construction-Stormwater Treatment System for PW Facility | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Stormwater | |
| PROJECT DESCRIPTION: Construction includes installing a device to remove pollutants from stormwater discharge from Public Works activities: street sweeper cleanout, mud/sediment accumulation, vehicle maintenance and storage, etc. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This project is one of our best management practices for the good housekeeping/pollution prevention requirement of our NPDES permit. This project is being designed in FY 2008. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$130,000 | | |
| FINANCING METHODS: | | |
| Fund: <u>Stormwater</u> Bond: | \$130,000 | |
| Estimated Grant: Total Cost: | \$130,000 | |

| PROJECT TITLE: Dove Meadows Lift Station/Force Main Upgrade | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Wastewater | |
| PROJECT DESCRIPTION: Construct a 3 mgd lift station with a 12 inch force main going north to tie into the GM 16 inch force main at Edinger Rd. and Old Mexico Rd., approximately 8,000'. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Sewer the Peruque Creek watershed from 1,000' south of Hwy N, from Lake St Louis Blvd area to Wentzville Timberland High School to St. Charles County Quail Ridge Park. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$3,300,000 | Annual bond payment. | |
| FINANCING METHODS: | | |
| Fund: WEDC Bond: Funding Source to be Determined Estimated Grant: | \$ \$3,300,000 | |

| PROJECT TITLE: Legion Lift and Boone Trail Lift Asphalt Roads | | |
|---|-------------------------------|--|
| Legion Liit and Boone Trail Liit Asphait Noads | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Wastewater | |
| PROJECT DESCRIPTION: Asphalt for Legion and Boonetrail Lift Station access roads. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: The access road to Legion Lift requires excessive amounts of gravel and labor to maintain after storms. We need to asphalt it and Boonetrail Lift to bring them up to existing City spec's and reduce maintenance costs. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$18,000 | Sealing, Maintenance annually | |
| FINANCING METHODS: | | |
| Fund: <u>WW</u> Bond: | \$18,000 | |
| Estimated Grant: Total Cost: | \$18,000 | |

| PROJECT TITLE: Parr Road Lift Station -NE Sewer System | | |
|---|------------------------|--|
| | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Wastewater | |
| PROJECT DESCRIPTION: Construct a 1 mgd lift station with an 8 inch HDPE force main to tie into the GM 16 inch force main at Mexico Rd., approximately 1,800'. (could be paid for by developer) | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Sewer service for the NE growth area bordering the Flint Hill southern boundary, east of Mexico Rd., north of Hwy A, west of Josephville Rd. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$800,000 | \$0 | |
| | Ψ | |
| FINANCING METHODS: | Ψ | |

| PROJECT TITLE: Sewer to Rotary Park-Construction | | |
|---|--|--|
| | | |
| DEPARTMENT: | | |
| Wastewater | | |
| | | |
| D RELATION TO OTHER PROJECTS: lift station using engineering design | | |
| ONGOING COSTS (IF ANY) | | |
| | | |
| Electricity if we have a lift station\$0 if gravity | | |
| | | |
| | | |

| PROJECT TITLE: Stone Meadows Retention Chamber | | |
|---|------------------------|--|
| Otone Meadows Retention Ghamber | | |
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Wastewater | |
| PROJECT DESCRIPTION: Retention chambers installed at Stone Meadows Lift Station to provide 8 hours of emergency storage during failures of power, equipment, generator, etc. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: This station is the 3rd largest in the City and handles flows from 5 other pump stations and currently a large watershed. Adding this retention chamber will allow for adequate response and repair time in the event of a failure due to current wet well size. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$420,625 | Cleaning / Maintenance | |
| FINANCING METHODS: | | |
| Fund: <u>WW</u> Bond: | _\$420,625 | |
| Estimated Grant: Total Cost: | \$420,625 | |

| PROJECT TITLE: WW Plant Lab Expansion-Construction | | |
|--|------------------------|--|
| PROJECT YEAR: | DEPARTMENT: | |
| FY-2014 | Wastewater | |
| PROJECT DESCRIPTION: Construction to expand current WW lab south to approximately double the existing work area. | | |
| NEED JUSTIFICATION, SAVINGS, AND RELATION TO OTHER PROJECTS: Current and future expansion continue to put a strain on proper working area in the WW lab. More tests/more equipment/more lab area needed. | | |
| CAPITAL COSTS: | ONGOING COSTS (IF ANY) | |
| \$400,000 | | |
| FINANCING METHODS: | | |
| Fund: <u>WW</u> Bond: Estimated Grant: Total Cost: | \$400,000 \$400,000 | |