

2015-2019 CIP



November 24, 2014

The Honorable Mike Todd and Board of Aldermen:

I am pleased to submit the proposed 2015-2019 Capital Improvements Program (CIP). Capital Improvements programming is the multi-year scheduling of improvements. The CIP also acts as a public information document to advise residents and property owners of how the City plans to address significant capital needs over the next five years.

It is important to emphasize that the CIP is a flexible plan that can be altered as conditions, funding, priorities, and regulations change. With growing demands for project expenditures and a limited amount of Local, State and Federal resources available, it has become increasingly difficult to predict the availability of future funding for capital projects. As the population in Grain Valley continues to grow, so do the demands on City services. It is imperative that our organization plan the use of our limited dollars wisely to complete this plan and ultimately benefit all citizens of the City of Grain Valley.

The benefits of adopting a Capital Improvements Program are as follows:

- Offer a vital link between the Comprehensive Plan and the actual construction of public improvements.
- Ensure that plans for community facilities are carried out.
- Improve scheduling of public improvements that require more than one year to construct.
- Provide an opportunity to acquire needed land before costs escalate.
- Provide an opportunity for long-range financial planning and management.
- Offer an opportunity for residents and community interest groups to participate in decisions that directly impact the future of Grain Valley.

The City of Grain Valley 2015-2019 Capital Improvements Program provides general information about the CIP process and gives details regarding the funding of the projects:

- Capital Improvements Overview
- Capital Improvement Process
- Capital Improvement Program Implementation
- Capital Improvement Funding



Each of the above program areas will contain the following details of each project:

- Project Title
- Project Type
- Department
- Description
- Justification
- Projected Cost Schedule
- Projected Funding Schedule

Highlights contained in the 2015-2019 CIP include:

- Neighborhood road improvements which are needed but have a shortfall in funding
- Water/Sewer Capital Projects
- Significant Downtown Improvements
- Recreational Trail System

Preparation of the CIP and the projects reflected in it are the result of considerable effort from City staff.

Respectfully submitted,

Ryan Hunt
Interim City Administrator

2015-2019 PROPOSED PROJECTS

PROJECT	PROJECT NAME	TOTAL	Year	Funded/Unfunded
PR-5	Park Trail Master Plan Phase 1	\$ 177,445	2017	funded
PR-5A	Park Trail Master Plan Phase 1	\$ 27,278	2017	unfunded
PR-5B	Park Trail Master Plan Phase 1	\$ 248,492	2019	unfunded
PR -5C	Park Trail Master Plan Phase 1	\$ 42,320	Beyond	unfunded
PR-6	Park Trail Master Plan Phase 2	\$ 264,638	2015	funded
PR-7	Park Trail Master Plan Phase 3	\$ 771,144	Beyond	unfunded
PR-8	Park Trail Master Plan Phase 4	\$ 124,062	Beyond	unfunded
PR-9	Park Trail Master Plan Phase 5	\$ 322,966	Beyond	unfunded
PR-10	Park Trail Master Plan Phase 6	\$ 2,739,944	Beyond	unfunded
PR-11	Armstrong Park Restrooms/Ballfield Improvements	\$ 413,418	2017	funded/unfunded
PR-12	Outdoor Basketball Courts at Armstrong Park	\$ 326,825	Beyond	unfunded
PR-14	Parking Lot Expansion at Monkey Mountain Park	\$ 113,850	2016	unfunded
PR-15	Park Trail Master Plan Phase 1	\$ 66,355	2016	unfunded
PW-2	Main Street	\$ 3,078,954	Prior	funded
PW-3	Downtown Phase IIB Street Improvements	\$ 1,378,794	Beyond	funded/unfunded
PW-4A	Downtown Phase III Street Improvements	\$ 2,321,700	Beyond	unfunded
PW-4B	Downtown Phase IV Street Improvements	\$ 538,110	Beyond	unfunded
PW-5	Downtown Phase V Street Improvements	\$ 1,377,023	Beyond	unfunded
PW-6	James Rollo Sanitary Sewer Upgrade	\$ 662,810	Beyond	funded/unfunded
PW-12	Golfview Drive	\$ 64,050	2016	funded
PW-13	Long Drive	\$ 53,000	2016	funded
PW-14	Water Line Replacement on Minter & Ryan	\$ 225,000	2015	funded
PW-15	Tyer Road Booster Pump Station	\$ 250,000	2015	funded
PW-16	Foxtail Drive	\$ 184,000	2015	funded
	TOTAL	\$ 15,772,178		



CAPITAL IMPROVEMENTS OVERVIEW

A Capital Improvement Plan (CIP) is a major financial and public infrastructure planning tool for municipalities. The CIP is a statement of the City's policies and financial abilities to manage the physical development of the community. The development of a five (5) year CIP provides information regarding planned public improvements with anticipated funding. Through the presentation of the identified projects combined with funding availability, the CIP presents a systematic plan for providing the needed improvements within a prioritized framework.

The proposed five (5) year CIP for the City of Grain Valley sets the general schedule for which public improvements are proposed to be undertaken given the current circumstances. A CIP is not a static document, but rather, a fluid document that can be changed as the infrastructure requirements change, development occurs, and funding opportunities become available.

The CIP includes projects that are fully or partially funded. Some projects that relate to capital improvements may come out of the same budget sources but are not included in the CIP. The five year plan represents projects that are proposed for funding at this time based on the revenue projections but may change as priorities and available funding are updated.

As new projects are identified and new revenues become available, projects are added to the annual prioritized funding schedule. Additionally, the City prepares an estimated operating and maintenance cost of the proposed improvements to be funded.

There are several benefits that can be derived from developing and adopting a CIP. It can provide valuable information to citizens, developers, and businesses that are interested in the development of the community. The CIP will provide a long range financial planning and management tool for the Mayor, Board of Aldermen and City Staff. It will also help with the coordination of projects and timely planning for future developments.

A CIP reflects the community's assets, needs and goals. A CIP is also an extension of the various projects and plans undertaken by the City. It will provide guidelines for growth and development in the community.

CAPITAL IMPROVEMENT PROCESS

DEFINITION

A capital improvement is a necessary or desirable project that supports or improves infrastructure or facilities and enhances the City's ability to provide safe and desirable services for the benefit of our community and the future of the City of Grain Valley. These projects directly affect the way citizens live, travel and conduct business within our community. The projects included in this plan have been ranked by the Planning and Zoning Commission based on a list of thirteen criteria which identifies the most important projects to complete.

IDENTIFICATION

The need for capital improvements may be identified by an appropriate master plan, by changes within a growing community or by regulatory legislation. Smart capital improvement project identification provides the ability to change the appearance and make the community more desirable to existing and potential residents, businesses and industries. Projects are prioritized based on many factors including their critical necessity, effect on property values, city growth, and the overall health, safety and welfare of the citizens.

CREATION

When a capital improvement has been identified, the City Engineer or project manager defines the scope of the project and prepares a preliminary cost estimate for the design and acquisition of property, if applicable, and construction of the project. These cost estimates are general in nature. Each phase of the project will be placed on the CIP and the City will budget funds accordingly.

CAPITAL IMPROVEMENTS PROGRAM IMPLEMENTATION

What happens when the projects gets funded?

When a project on the CIP schedule is funded, the City Engineer will assume the oversight responsibilities. Although the City has an adopted Project Management Manual, this section will highlight the fundamentals of project management. The first phase is to secure professional engineering services and to define the exact scope, detail and cost of a project. The second phase is the actual design of the project. With the exception of small, easily defined projects, these phases typically occur over a two year period. This allows for funding to be identified and authorized for the actual construction of a project with fairly accurate engineering cost estimates.

DESIGN

The City Engineer will negotiate an engineering services contract for the design of a defined project. Architectural and engineering services contracts are awarded to firms strictly based on the firms qualifications and expertise to perform the work. The selected consultant then submits a schedule of total hours and a scope of services needed to complete the design of the project.

Upon award of a design contract, the selected consultant completes a set of preliminary design plans and submits these plans to the City Engineer. After reviewing the preliminary design, the engineering firm develops right of way and easements documents. The legal descriptions and related documents are transmitted to the Public Works Department for all land, right of way and easement acquisitions necessary before proceeding with the project. The consultant will complete the general conditions and requirements documentation and any remaining technical specifications and then delivers to the City a complete package ready to advertise for construction services. The project is advertised when all land, right-of-way and easement acquisitions are complete.

ADVERTISEMENT AND AWARD

The project is advertised for periods of at least two weeks, depending on the complexity of the project. Each contractor must submit with their bid a bid bond equal to five (5) percent of the contract value and certification of compliance with state prevailing wage regulations. State law requires that all labor by contractors on public improvements must be paid for at prevailing wage rates. When the contract is awarded, the contractor must provide a performance bond, which guarantees the acceptable completion of the project.

The majority of construction projects managed through the Public Works Department are unit price contracts, which define a quantity of product at a specific per unit cost. A minority of projects may result in lump sum contracts for the construction of a structure or new facility.

SCHEDULE

The project scope defines a construction duration period from the time a “Notice to Proceed” is issued to the point of substantial completion and final completion. The City Engineer will confer with the contractor to assign a construction schedule to define the development of the project within the allotted time. Consideration is given to the project scope, seasonal issues, procurement schedules, job complexity and other items, which affect the time it takes to complete a construction project. The assessment of liquidated damages is included in construction contracts for failure to meet substantial and final completion dates.

PAYMENTS

As construction of the project proceeds, the contractor will submit to the City Engineer an application for monthly payment based upon the estimated percent of project completion. The City Engineer and consulting engineering firm evaluates the progress and approves an appropriate payment. A percent retainage fee (typically 10 percent) is withheld to assure all tasks are completed before final payment is made.

CHANGES

When something occurs to change the scope of the construction project the contractor will request a change order. A change order is an amendment to the original contract which details the scope and cost of the change. All change orders are processed in accordance with the Cities adopted purchasing policy.

SUBSTANTIAL COMPLETION

When the contractor has delivered a usable product to the community, a request for payment for substantial completion will be made. At this time, a comprehensive inspection is performed by City staff or the engineering consultant and a punch list of outstanding items is prepared. Upon acceptance of substantial completion, the contractor will be fully paid for all work completed on the project less the 10% retainage held back until final acceptance. The punch list items and all deficiencies must be completed before final acceptance of the project, and final payment is made.

FINAL ACCEPTANCE

Final acceptance is realized when the contractor has completed all punch list and items and has provided the City with a maintenance bond (usually one to two years from final acceptance) to cover labor material expenses through this warranty period. At the same time, the resident inspector initiates the completion of “as built” drawing prepared from field records. These records will be delivered to the city.

Any un-spent moneys authorized for a project will be returned to the CIP fund for reallocation on future projects.

CAPITAL IMPROVEMENT PROGRAM FUNDING

Where Does the Money Come From?

All funding sources that may be used for various capital improvements are reviewed each year. Most of the work to develop the CIP focuses on the balancing of available resources with the identified budget needs. Consideration must be given to legal limitations of debt capacity, as well as the impact of debt issuance on tax rates, and user charges. Financial analysis utilize staff projections of future bond sales, interest rates, population growth, increases in assessed valuation, user fees, and other variables.

The following is a list of existing funding sources and definitions for each:

General Fund

The General Fund is the general operating fund of the City. It is used to account for all financial resources (assets, liabilities, revenues and expenditures) except those required to be accounted for in another fund. These include the general governmental service such as general administration, municipal court, planning, public safety, and public works/engineering. It can be and is used to provide funds for programs and projects where shortfalls exist.

Transportation Fund

The Transportation Fund (Street Fund) is used for the Annual Paving Program, Ice and Snow Removal, and Street Maintenance. The main sources of revenue for this fund include a ½ cent transportation sales tax, motor vehicle sales tax, and a fuel tax.

Water/Sewer Fund

The Water/Sewer Fund covers all expenses related to providing water and sewer to the residents and businesses in Grain Valley. The main sources of revenue for the Water/Sewer Fund come from:

- Rates and User Fees
- Tap Fees
- Impact Fees

Capital Improvements Fund

The Capital Improvements Fund is funded solely by a ½ cent capital improvements sales tax. Fifty percent of the tax pays the annual principal and interest payments on Community Center and Pool. The remaining revenues fund capital improvement items not provided in the General Fund.

G.O. Bond Fund

The City is authorized to issue General Obligation Bonds payable from ad valorem taxes to finance capital improvement and equipment upon a two-thirds majority vote, and on general election dates, a four-sevenths majority vote, of the qualified voters. The Missouri Constitution permits the City to incur general obligation indebtedness for general purposes not to exceed 10 percent of the assessed valuation of taxable tangible property. The City is also permitted to incur general obligation indebtedness not to exceed an additional 10 percent for acquiring rights of way; to construct and improve streets, sanitary sewers, and storm sewers; and to purchase or construct waterworks plants.

ALTERNATIVE FUNDING SOURCES

Tax Increment Financing (TIF)

Tax Increment Financing provides for the capture of up to fifty percent of the incremental increase in Economic Activity Taxes (sales tax, franchise taxes, utility taxes) and up to

one hundred percent of the incremental increase in property taxes on real property in a designated redevelopment project area, for a period of up to twenty-three years, in order to fund improvements.

Transportation Development Districts (TDD)

Transportation Development Districts are geographic areas that may be designated to levy an additional sales or property tax assessment to pay for transportation related infrastructure improvements.

Special Grants from Federal or State Programs

Grants may be received from the federal, state, and county governments. Grants are available for storm water, roads, sewers, parks and public safety equipment.

Federal Community Development Block Grant (CDBG)

The Community Development Block Grant Program (CDBG) offers grants to Missouri Communities to improve local facilities, address health and safety concerns, and develop a greater capacity for growth. Funds are available for Water, Waste Water, Storm Water, and Transportation.

Neighborhood Improvement District/Community Improvement District (NID/CID)

A Neighborhood Improvement District (NID) or Community Improvement District (CID) may be created in an area desiring certain public-use improvements that are paid for by special tax assessments to property owners in the area in which the improvements are made. Projects that can be financed through a NID/CID must be for facilities used by the public, and must confer a benefit on property within the NID/CID.

Transportation Excise Tax

Excise Tax is to be paid for a development that generates new traffic in the City in the form of a license tax on building contractors for the purpose of raising revenue, the proceeds of which shall be used for streets and related improvements throughout the City.

PROJECTED 5-YEAR FUNDING SCHEDULE

	Prior	2015	2016	2017	2018	2019	Beyond	Total
Parks & Rec Fund								\$0
General Fund	\$132,319	\$132,319		\$177,445				\$442,083
Cap Improvements Fund	\$123,302							\$123,302
Transportation Fund		\$184,000	\$117,050					\$301,050
Water/Sewer Fund	\$67,710	\$475,000						\$542,710
Bonds	\$1,163,852						\$1,204,484	\$2,368,336
Grants	\$563,117							\$563,117
Unidentified/Unfunded			\$180,205	\$320,696		\$248,492	\$9,142,710	\$9,892,103
Potential TIF/TDD/NID								\$0
M oDOT	\$1,539,477							\$1,539,477
Total	\$3,589,777	\$791,319	\$297,255	\$498,141	\$0	\$248,492	\$10,347,194	\$15,772,178

CAPITAL IMPROVEMENT FUNDING

Where Does the Money Go?

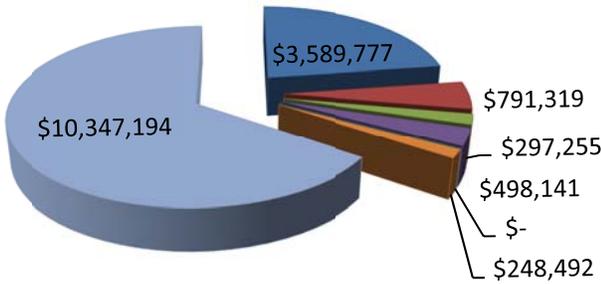
The 2012-2016 CIP reflects the City's anticipated projects. Funding and budgeting for this program assumes an increase in assessed valuation in each of the five years. The program must be continually monitored to determine if revenues and expenditures meet or exceed expectations. If revenues do not occur at expected levels, projects will be postponed or cut back.

PROJECTED FIVE-YEAR COST SCHEDULE

	Project	Prior	2015	2016	2017	2018	2019	Beyond	Total
PR-5	Park Trail Master Plan Phase 1				\$ 77,445				\$ 77,445
PR-5A	Park Trail Master Plan Phase 1				\$ 27,278				\$ 27,278
PR-5B	Park Trail Master Plan Phase 1						\$ 248,492		\$ 248,492
PR-5C	Park Trail Master Plan Phase 1							\$ 42,320	\$ 42,320
PR-6	Park Trail Master Plan Phase 2	\$ 132,319	\$ 132,319						\$ 264,638
PR-7	Park Trail Master Plan Phase 3							\$ 771,144	\$ 771,144
PR-8	Park Trail Master Plan Phase 4							\$ 124,062	\$ 124,062
PR-9	Park Trail Master Plan Phase 5							\$ 322,966	\$ 322,966
PR-10	Park Trail Master Plan Phase 6							\$ 2,739,944	\$ 2,739,944
PR-11	Armstrong Park Restrooms/Ballfield Imp	\$ 120,000			\$ 293,418				\$ 413,418
PR-12	Basketball Courts at Armstrong Park							\$ 326,825	\$ 326,825
PR-14	Parking Lot Expansion at Monk Mtn.			\$ 113,850					\$ 113,850
PR-15	Park Trail Master Plan Phase 1			\$ 66,355					\$ 66,355
PW-2	Main Street	\$ 3,078,954							\$ 3,078,954
PW-3	Downtown Phase IIB Street Improvements	\$ 190,794						\$ 1,188,000	\$ 1,378,794
PW-4A	Downtown Phase III Street Improvements							\$ 2,321,700	\$ 2,321,700
PW-4B	Downtown Phase IV Street Improvements							\$ 538,110	\$ 538,110
PW-5	Downtown Phase V Street Improvements							\$ 1,377,023	\$ 1,377,023
PW-6	James Rollo Sanitary Sewer Upgrade	\$ 67,710						\$ 595,100	\$ 662,810
PW-12	Golfview Drive				\$ 64,050				\$ 64,050
PW-13	Long Drive				\$ 53,000				\$ 53,000
PW-14	Water Line Replacement on Minter & Ryan			\$ 225,000					\$ 225,000
PW-15	Tyer Road Booster Pump Station			\$ 250,000					\$ 250,000
PW-16	Foxtail Drive			\$ 184,000					\$ 184,000
	Total	\$ 3,589,777	\$ 132,319	\$ 839,205	\$ 615,191	\$ 0	\$ 248,492	\$ 10,347,194	\$ 15,772,178

Projected Funding Per Year

■ Prior ■ 2015 ■ 2016 ■ 2017 ■ 2018 ■ 2019 ■ Beyond



As Capital Improvement Projects are completed, operation and maintenance of these facilities must be absorbed in the operating budget, which provides ongoing services to citizens. These operating costs, which may include additional staff, are adjusted annually to accommodate growth and inflation in maintaining or improving service levels. It is the City of Grain Valley’s philosophy that new projects should not be constructed if operating reviews are unavailable to cover the operating costs. These must be funded with recurring (ongoing) revenues. As a result, the availability of recurring revenues must be considered prior to scheduling the various projects in the program.

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CAPITAL IMPROVEMENTS PROGRAM

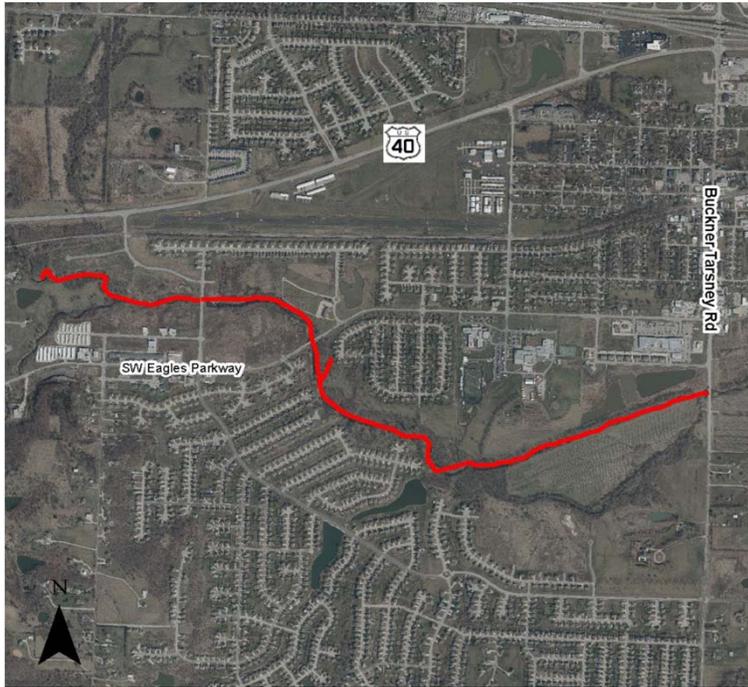
PROJECT TITLE: PARK TRAIL MASTER PLAN PHASE 1 PR-5

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project includes an asphalt trail system through Cross Creek Park spanning from Sni-A-Bar Blvd. east by southeast across SW Eagles Parkway continuing east to Buckner-Tarsney Road



Total Linear Feet of Trail: 11,224

JUSTIFICATION:

This project recognizes the important role that bicycling and walking play in the City's total transportation system. As our local transportation needs continue to grow, walking and bicycling is a healthy, environmentally friendly mode of transportation.

Alternative transportation modes help address air quality issues, promote healthy living, provide access to parks, schools and businesses, and can be used to protect habitat along stream corridors.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$0	\$0	\$0	\$154,300	\$0	\$0	\$0	\$154,300
Landscaping	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$23,145	\$0	\$0	\$0	\$23,145
Total	\$0	\$0	\$0	\$177,445	\$0	\$0	\$0	\$177,445*
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$0	\$0	\$0	\$177,445	\$0	\$0	\$0	\$177,445
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$177,445	\$0	\$0	\$0	\$177,445*

*Reflects contractual amount for trail design and construction with Swallow Tail



CAPITAL IMPROVEMENTS PROGRAM

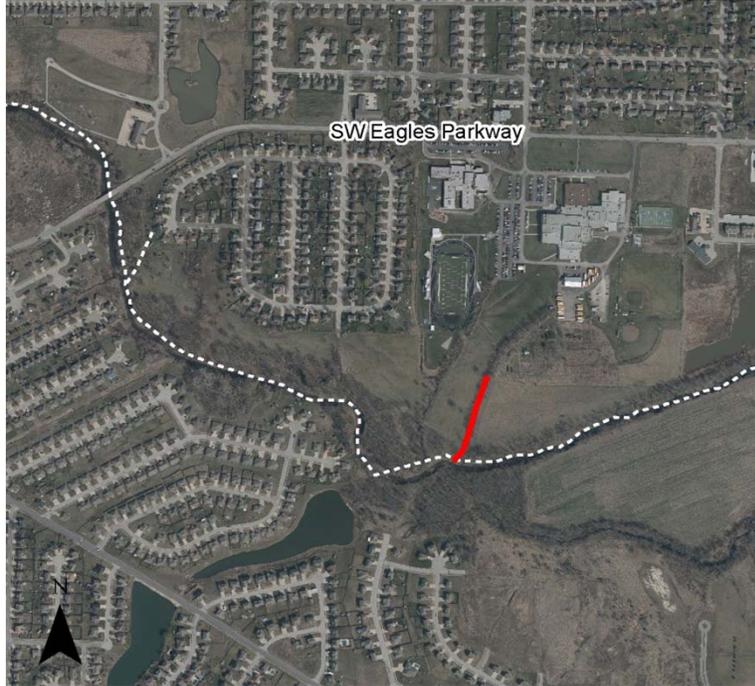
PROJECT TITLE: PARK TRAIL MASTER PLAN PHASE 1 PR-5A

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project includes an asphalt trail system dissecting Cross Creek Park from the future pedestrian bridge spanning Blue Branch Creek north to the Sni-A-Bar Elementary and High School property. Future discussion with the school district will be held to identify where the trail will connect to their property as well as their portion of the costs to continue trail connectivity to the school buildings and surrounding school amenities.



Total Linear Feet of Trail: 568

JUSTIFICATION:

This project recognizes the important role that bicycling and walking play in the City's total transportation system. As our local transportation needs continue to grow, walking and bicycling is a healthy, environmentally friendly mode of transportation.

Alternative transportation modes help address air quality issues, promote healthy living, provide access to parks, schools and businesses, and can be used to protect habitat along stream corridors.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$0	\$0	\$0	\$22,720	\$0	\$0	\$0	\$22,720
Landscaping	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$1,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$3,558	\$0	\$0	\$0	\$3,558
Total	\$0	\$0	\$0	\$27,278	\$0	\$0	\$0	\$27,278
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$27,278	\$0	\$0	\$0	\$27,278
Total	\$0	\$0	\$0	\$27,278	\$0	\$0	\$0	\$27,278



CAPITAL IMPROVEMENTS PROGRAM

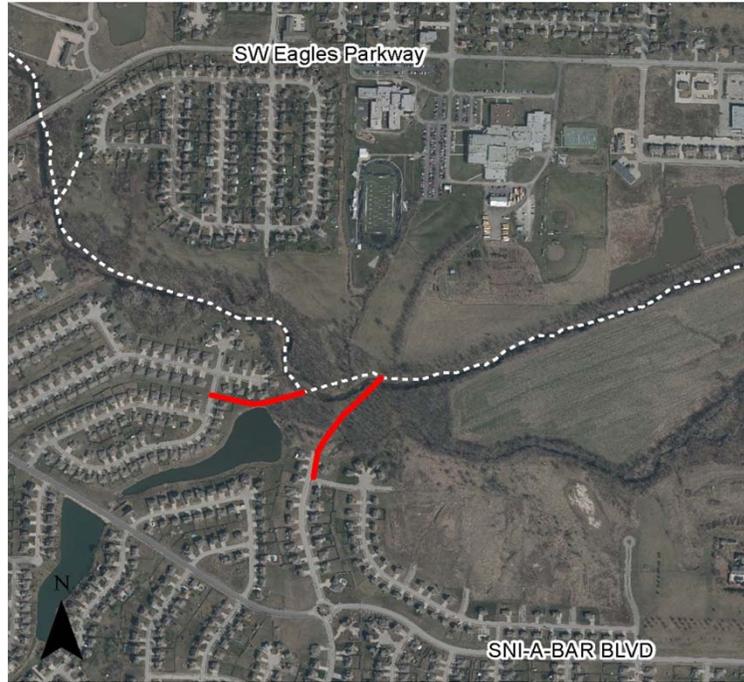
PROJECT TITLE: PARK TRAIL MASTER PLAN PHASE 1 PR-5B

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project includes two asphalt trails connecting the Sni-A-Bar Farms neighborhoods to Cross Creek Park. The first trail runs east from Laura Lane connecting to the second trail that runs from the Cross Creek Drive dead end north to Blue Branch Creek. Included in this project is a trailhead at the Cross Creek Drive dead end that will include a small asphalt parking lot in addition to a pedestrian bridge spanning Blue Branch Creek.



Total Linear Feet of Trail: 1,377

JUSTIFICATION:

This project recognizes the important role that bicycling and walking play in the City's total transportation system. As our local transportation needs continue to grow, walking and bicycling is a healthy, environmentally friendly mode of transportation.

Alternative transportation modes help address air quality issues, promote healthy living, provide access to parks, schools and businesses, and can be used to protect habitat along stream corridors.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$0	\$0	\$0	\$0	\$0	\$215,080	\$0	\$215,080
Landscaping	\$0	\$0	\$0	\$0	\$0	\$1,000	\$0	\$1,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$32,412	\$0	\$32,412
Total	\$0	\$0	\$0	\$0	\$0	\$248,492	\$0	\$248,492
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$248,492	\$0	\$248,492
Total	\$0	\$0	\$0	\$0	\$0	\$248,492	\$0	\$248,492



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: PARK TRAIL MASTER PLAN PHASE 1 PR-5C

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project includes an asphalt trail system on the west side of Buckner-Tarsney Road from Blue Branch Creek north to the intersection of SW Eagles Parkway and Buckner-Tarsney Road. This trail will connect to the trails that will be built during the MODOT Phase II construction.



Total Linear Feet of Trail: 895

JUSTIFICATION:

This project recognizes the important role that bicycling and walking play in the City's total transportation system. As our local transportation needs continue to grow, walking and bicycling is a healthy, environmentally friendly mode of transportation.

Alternative transportation modes help address air quality issues, promote healthy living, provide access to parks, schools and businesses, and can be used to protect habitat along stream corridors.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$0	\$0	\$0	\$0	\$0	\$0	\$35,800	\$35,800
Landscaping	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000	\$1,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$5,520	\$5,520
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$42,320	\$42,320
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$42,320	\$42,320
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$42,320	\$42,320



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: PARK TRAIL MASTER PLAN PHASE 2

PR-6

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project includes the trail construction that will take place during the MODOT Phase I & II Improvements to Main Street from SW Eagles Parkway north to Woodbury Drive. The trail will set on the east side of Main Street.

JUSTIFICATION:

This project recognizes the important role that bicycling and walking play in the City's total transportation system. As our local transportation needs continue to grow, walking and bicycling is a healthy, environmentally friendly mode of transportation.

Alternative transportation modes help address air quality issues, promote healthy living, provide access to parks, schools and businesses, and can be used to protect habitat along stream corridors.



Total Linear Feet of Trail: 5,628

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$112,560	\$112,560	\$0	\$0	\$0	\$0	\$0	\$225,120
Landscaping	\$2,500	\$2,500	\$0	\$0	\$0	\$0	\$0	\$5,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$17,259	\$17,259	\$0	\$0	\$0	\$0	\$0	\$34,518
Total	\$132,319	\$132,319	\$0	\$0	\$0	\$0	\$0	\$264,638
Op Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$132,319	\$132,319	\$0	\$0	\$0	\$0	\$0	\$264,638
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$132,319	\$132,319	\$0	\$0	\$0	\$0	\$0	\$264,638



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: PARK TRAIL MASTER PLAN PHASE 3

PR-7

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project includes an asphalt trail connecting the Sni-A-Bar Farms neighborhood to the South Middle School and Stony Point Elementary to the south and Cross Creek Park, SW Eagles Pkwy, and downtown corridor to the north. The school district will cover the expenses of trail construction within their boundaries connecting the buildings and surrounding school amenities to the trail.



Total Linear Feet of Trail: 15,764

JUSTIFICATION:

This project recognizes the important role that bicycling and walking play in the City's total transportation system. As our local transportation needs continue to grow, walking and bicycling is a healthy, environmentally friendly mode of transportation.

Alternative transportation modes help address air quality issues, promote healthy living, access park facilities and can be used to protect habitat along stream corridors.

1. The "maroon" line indicates existing sidewalk.
2. The "red" line indicates budgeted sidewalk improvements for 2014.
3. The "yellow" line indicates future trail construction, which is what is presented below.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$0	\$0	\$0	\$0	\$0	\$0	\$660,560	\$660,560
Landscaping	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$100,584	\$100,584
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$771,144	\$771,144
Op Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$771,144	\$771,144
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$771,144	\$771,144



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: PARK TRAIL MASTER PLAN PHASE 4

PR-8

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project includes an asphalt trail system with landscaping. This primary purpose of this project is to connect the downtown neighborhoods to Sni-A-Bar Elementary, the high school and Butterfly Trail.



Total Linear Feet of Trail: 2,647

JUSTIFICATION:

This project recognizes the important role that bicycling and walking play in the City's total transportation system. As our local transportation needs continue to grow, walking and bicycling is a healthy, environmentally friendly mode of transportation.

Alternative transportation modes help address air quality issues, promote healthy living, provide access to parks, schools and businesses, and can be used to protect habitat along stream corridors.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$0	\$0	\$0	\$0	\$0	\$0	\$105,880	\$105,880
Landscaping	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$2,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$16,182	\$16,182
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$124,062	\$124,062
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$124,062	\$124,062
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$124,062	\$124,062



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: PARK TRAIL MASTER PLAN PHASE 5

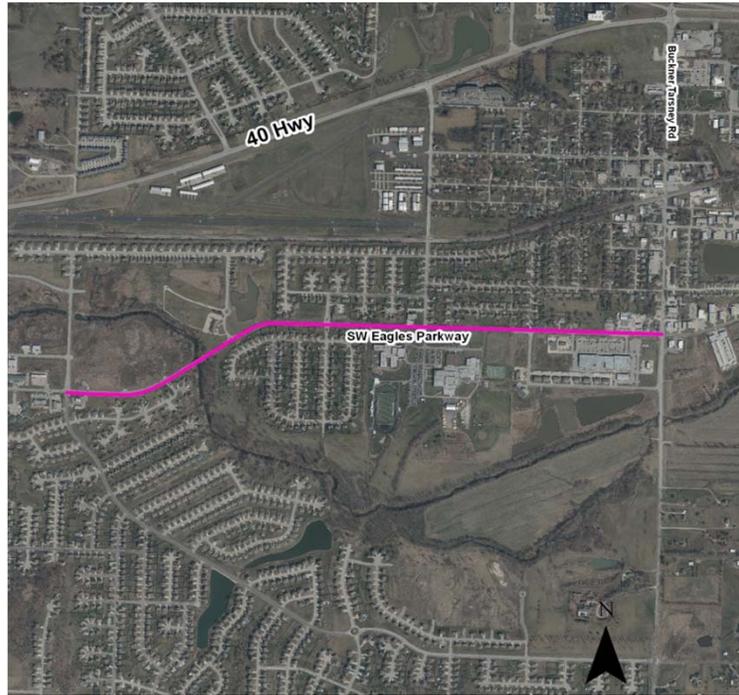
PR-9

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project includes an asphalt trail system with landscaping along SW Eagles Parkway from Sni-A-Bar Boulevard east to Buckner-Tarsney Road. Construction will take place concurrently with improvements to SW Eagles Parkway.



Total Linear Feet of Trail: 6,896

JUSTIFICATION:

This project recognizes the important role that bicycling and walking play in the City's total transportation system. As our local transportation needs continue to grow, walking and bicycling is a healthy, environmentally friendly mode of transportation.

Alternative transportation modes help address air quality issues, promote healthy living, provides access to parks, schools and businesses, and can be used to protect habitat along stream corridors.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$0	\$0	\$0	\$0	\$0	\$0	\$275,840	\$275,840
Landscaping	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$42,126	\$42,126
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$322,966	\$322,966
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$322,966	\$322,966
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$322,966	\$322,966



CAPITAL IMPROVEMENTS PROGRAM

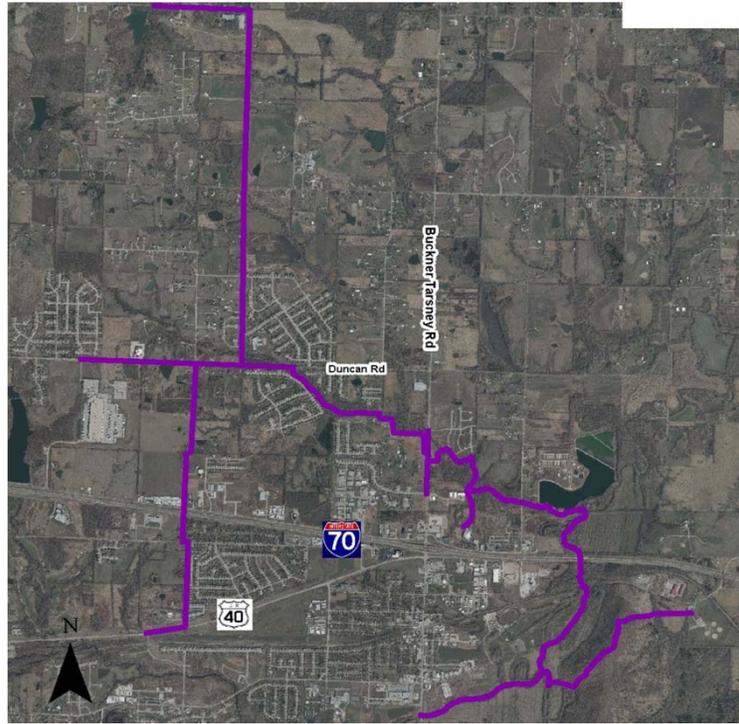
PROJECT TITLE: PARK TRAIL MASTER PLAN PHASE 6 PR-10

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project includes an asphalt trail system with landscaping and may be constructed in phases with partnership from Jackson County involving trail connections to Monkey Mountain and Landahl Parks as well as a connection to an existing Blue Springs trail along Duncan Road.



Total Linear Feet of Trail: 59,564

JUSTIFICATION:

This project recognizes the important role that bicycling and walking play in the City's total transportation system. As our local transportation needs continue to grow, walking and bicycling is a healthy, environmentally friendly mode of transportation.

Alternative transportation modes help address air quality issues, promote healthy living, provides access to parks, schools and businesses, and can be used to protect habitat along stream corridors.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$0	\$0	\$0	\$0	\$0	\$0	\$2,382,560	\$2,382,560
Landscaping	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$357,384	\$357,384
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$2,739,944	\$2,739,944
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$2,739,944	\$2,739,944
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$2,739,944	\$2,739,944



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: ARMSTRONG PARK RESTROOMS/BALLFIELD IMPROVEMENTS

PR-11

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project includes the construction of two restrooms, one with a storage room, the other with a room for concessions, concrete pads behind ballfield backstops and miscellaneous repairs to the two existing baseball fields. The restroom with storage building was replaced in 2012.

JUSTIFICATION:

The two existing restrooms have reached their useful life and are showing signs of disrepair with increased maintenance costs. Both restrooms are in our most visited, highest visible park. The baseball fields are used annually for youth and adult leagues and need upgrades to the fan viewing areas, dugouts, fencing and infield surface.



Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$120,000	\$0	\$0	\$255,146	\$0	\$0	\$0	\$375,146
Landscaping	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$38,272	\$0	\$0	\$0	\$38,272
Total	\$120,000	\$0	\$0	\$293,418	\$0	\$0	\$0	\$413,418
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
Unidentified	\$0	\$0	\$0	\$293,418	\$0	\$0	\$0	\$293,418
Total	\$120,000	\$0	\$0	\$293,418	\$0	\$0	\$0	\$413,418

*The Armstrong Park Restroom indicated in "Green" was completed in 2012.



CAPITAL IMPROVEMENTS PROGRAM

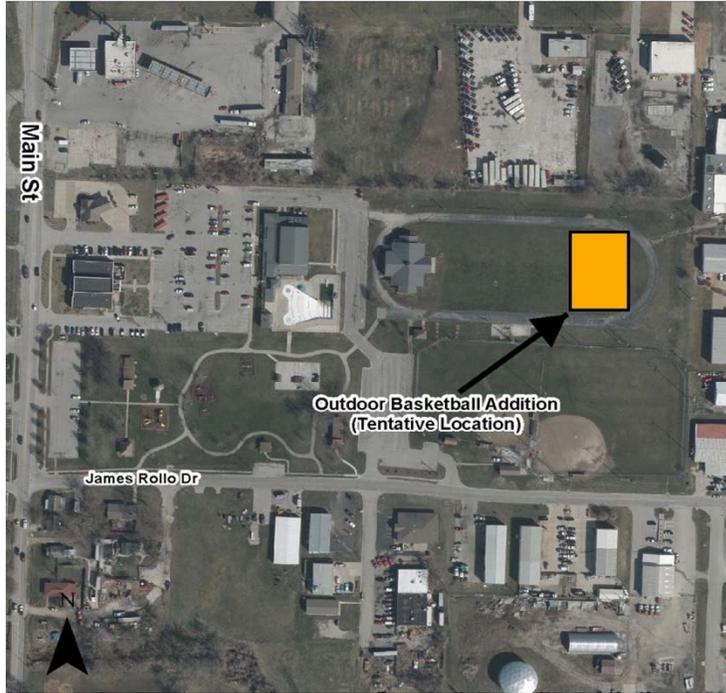
PROJECT TITLE: OUTDOOR BASKETBALL COURTS AT ARMSTRONG PARK PR-12

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project includes a concrete pad with non-slip, marked surfacing for two regulation size basketball courts including outdoor rated goals(4), perimeter fencing and lighting.



JUSTIFICATION:

There are currently no public, outdoor basketball courts in the City. Residents have access to the Community Center gymnasium on a limited basis. Two, full-sized basketball courts in the City's most visited park will maximize this opportunity to residents while providing opportunity for physical activity and recreation.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$0	\$0	\$0	\$0	\$0	\$0	\$284,195	\$284,195
Landscaping	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$42,630	\$42,630
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$326,825	\$326,825
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$326,825	\$326,825
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$326,825	\$326,825



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: PARKING LOT EXPANSION AT MONKEY MOUNTAIN PARK

PR-14

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project involves expanding the existing asphalt parking lot to the southeast and northeast to increase available parking stalls. This includes asphalt overlay over the existing gravel parking lot add-on. This will be an additional 200' X 150' asphalt parking lot add-on to the existing asphalt parking lot.



200' X 150'

JUSTIFICATION:

While Monkey Mountain Park is experiencing high usage during peak times such as in the evening when youth games are occurring or on the weekend during baseball/softball tournaments, it has been determined based off of annual usage that the current parking lot is undersized. The gravel add-on parking area has helped ease the problem but the parking area is still undersized. This has resulted in patrons double parking and parking off-road and causing traffic congestion.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$0	\$0	\$97,000	\$0	\$0	\$0	\$0	\$97,000
Landscaping	\$0	\$0	\$2,000	\$0	\$0	\$0	\$0	\$2,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$14,850	\$0	\$0	\$0	\$0	\$14,850
Total	\$0	\$0	\$113,850	\$0	\$0	\$0	\$0	\$113,850
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$113,850	\$0	\$0	\$0	\$0	\$113,850
Total	\$0	\$0	\$113,850	\$0	\$0	\$0	\$0	\$113,850



CAPITAL IMPROVEMENTS PROGRAM

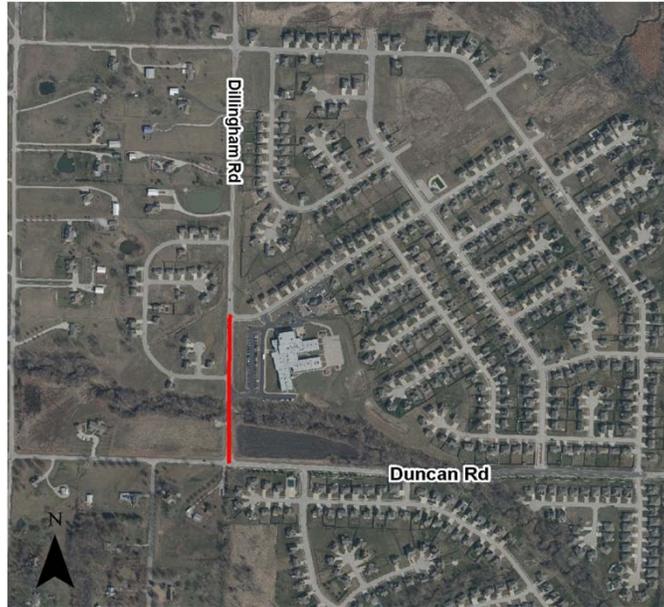
PROJECT TITLE: PARK TRAIL MASTER PLAN PHASE 1 PR-15

PROJECT TYPE: Park Improvements

DEPARTMENT: Parks and Recreation

DESCRIPTION:

This project includes an asphalt trail system on the east side of Dillingham Road from Duncan Road north to Persimmon Drive with a connector to the main entrance of Prairie Branch Elementary. Included in this project would be appropriate crosswalk signage and signaling over Duncan Road. The school district would cover the expenses of trails within their boundaries that will connect to their building and surrounding school amenities to the trail.



Total Linear Feet of Trail: 930

JUSTIFICATION:

This project recognizes the important role that bicycling and walking play in the City's total transportation system. As our local transportation needs continue to grow, walking and bicycling is a healthy, environmentally friendly mode of transportation.

Alternative transportation modes help address air quality issues, promote healthy living, provide access to parks, schools and businesses, and can be used to protect habitat along stream corridors.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Design/Construct	\$0	\$0	\$57,200	\$0	\$0	\$0	\$0	\$57,200
Landscaping	\$0	\$0	\$500	\$0	\$0	\$0	\$0	\$500
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$8,655	\$0	\$0	\$0	\$0	\$8,655
Total	\$0	\$0	\$66,355	\$0	\$0	\$0	\$0	\$66,355
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks & Rec Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$66,355	\$0	\$0	\$0	\$0	\$66,355
Total	\$0	\$0	\$66,355	\$0	\$0	\$0	\$0	\$66,355



CAPITAL IMPROVEMENTS PROGRAM

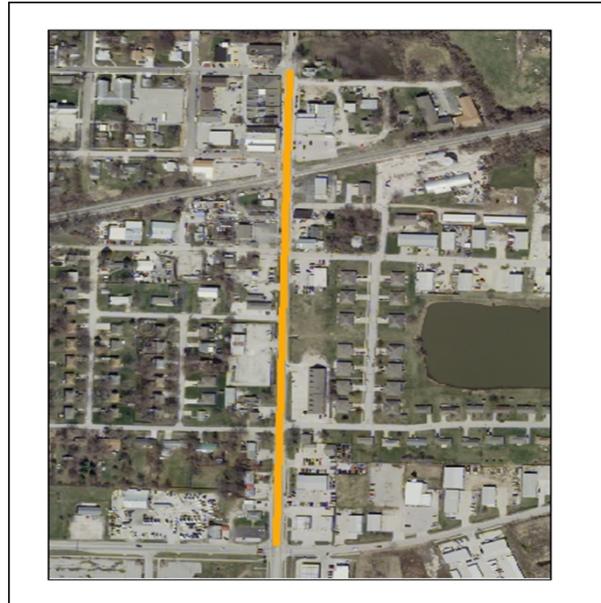
PROJECT TITLE: MAIN STREET

PW-2

PROJECT TYPE: Street Improvements

DEPARTMENT: Community Development

DESCRIPTION:
 This project involves the widening and pavement reconstruction of Main Street from Walnut Street to AA Hwy (Eagles Parkway), including curb and gutter and sidewalk facilities.



JUSTIFICATION:
 Since Main Street accesses I-70 and 40 Hwy within Grain Valley it is key to the development of Grain Valleys downtown district. A continuous pavement width along this portion of Main Street would provide a higher level of service and a safer roadway for commuters and pedestrian traffic.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Land	\$478,800	\$0	\$0	\$0	\$0	\$0	\$0	\$478,800
Design	\$375,595	\$0	\$0	\$0	\$0	\$0	\$0	\$375,595
Construction	\$1,916,444	\$0	\$0	\$0	\$0	\$0	\$0	\$1,916,444
Utility	\$133,900	\$0	\$0	\$0	\$0	\$0	\$0	\$133,900
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$174,215	\$0	\$0	\$0	\$0	\$0	\$0	\$174,215
Total	\$3,078,954	\$0	\$0	\$0	\$0	\$0	\$0	\$3,078,954
Op Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
Capital Improvements Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transportation Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water/Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$976,360	\$0	\$0	\$0	\$0	\$0	\$0	\$976,360
Grants	\$563,117	\$0	\$0	\$0	\$0	\$0	\$0	\$563,117
Unidentified/Unfunded	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Potential TIF/TDD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MoDOT	\$1,539,477	\$0	\$0	\$0	\$0	\$0	\$0	\$1,539,477
Total	\$3,078,954	\$0	\$0	\$0	\$0	\$0	\$0	\$3,078,954



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: DOWNTOWN PHASE II B STREET IMPROVEMENTS

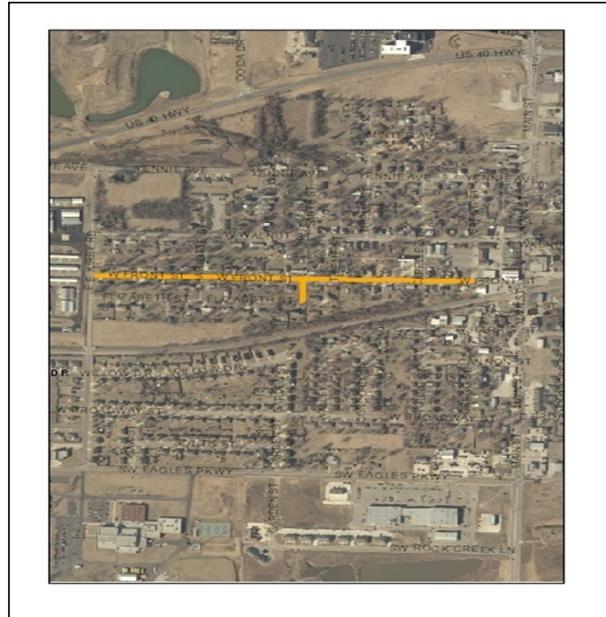
PW-3

PROJECT TYPE: Street Improvements

DEPARTMENT: Community Development

DESCRIPTION:

This project includes the downtown road reconstruction of Front Street. The road improvements will include curb and gutter improvements as well as waterline improvements, pedestrian walkways, and pavement reconstruction. **Status: This set of projects is included in the Downtown Improvements Plan (Engineers Report). Revenues currently shown as unidentified may come from CDBG, CID or NID funds.**



JUSTIFICATION:

To increase safety for commuters and connectivity for pedestrians. Also, the improvements will help alleviate storm water problems in this area and provide much needed water line rehabilitation.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Land	\$123,302	\$0	\$0	\$0	\$0	\$0	\$29,000	\$152,302
Design	\$67,492	\$0	\$0	\$0	\$0	\$0	\$0	\$67,492
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$667,000	\$667,000
Water/Sewer	\$0	\$0	\$0	\$0	\$0	\$0	\$307,000	\$307,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$185,000	\$185,000
Total	\$190,794	\$0	\$0	\$0	\$0	\$0	\$1,188,000	\$1,378,794
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
Capital Improvements Fund	\$123,302	\$0	\$0	\$0	\$0	\$0	\$0	\$123,302
Transportation Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water/Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$67,492	\$0	\$0	\$0	\$0	\$0	\$0	\$67,492
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified/Unfunded	\$0	\$0	\$0	\$0	\$0	\$0	\$1,188,000	\$1,188,000
TIF/TDD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MoDOT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$190,794	\$0	\$0	\$0	\$0	\$0	\$1,188,000	\$1,378,794



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: DOWNTOWN PHASE III STREET IMPROVEMENTS **PW-4A**

PROJECT TYPE: Streets Improvements

DEPARTMENT: Community Development

DESCRIPTION:

This project involves the reconstruction of Harris Street, Broadway Street (east of Garden) and Gregg Street (south of Cannon). These roads will including roadway, curb, and water improvements. **Status: This project is included in the Downtown Improvement Plan (Engineers Report). Revenues currently shown as unidentified may come from CDBG, CID or NID funds.**



JUSTIFICATION:

This project will remove and replace the existing asphalt which is in need of repair as identified by the TranSystems pavement management program study.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$149,350	\$149,350
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$129,800	\$129,800
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$1,582,000	\$1,582,000
Water/Sewer	\$0	\$0	\$0	\$0	\$0	\$0	\$245,350	\$245,350
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$215,200	\$215,200
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$2,321,700	\$2,321,700
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
Capital Improvements Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transportation Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water/Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified/Unfunded	\$0	\$0	\$0	\$0	\$0	\$0	\$2,321,700	\$2,321,700
TIF/TDD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MoDOT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$2,321,700	\$2,321,700



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: DOWNTOWN PHASE IV STREET IMPROVEMENTS PW-4B

PROJECT TYPE: Streets Improvements

DEPARTMENT: Community Development

DESCRIPTION:

This project involves the construction of the James Rollo extension. This will include roadway, curb, and gutter.

Status: This project is included in the Downtown Improvement Plan (Engineers Report). Revenues currently shown as unidentified may come from CDBG, CID or NID funds.



JUSTIFICATION:

This project will provide the much needed connection of James Rollo Dr. and San Kar Dr.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$19,960	\$19,960
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$15,570	\$15,570
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$371,040	\$371,040
Water/Sewer	\$0	\$0	\$0	\$0	\$0	\$0	\$85,620	\$85,620
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$538,110	\$538,110
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
Capital Improvements Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transportation Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water/Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified/Unfunded	\$0	\$0	\$0	\$0	\$0	\$0	\$538,110	\$538,110
TIF/TDD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MoDOT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$538,110	\$538,110



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: DOWNTOWN PHASE V STREET IMPROVEMENTS **PW-5**

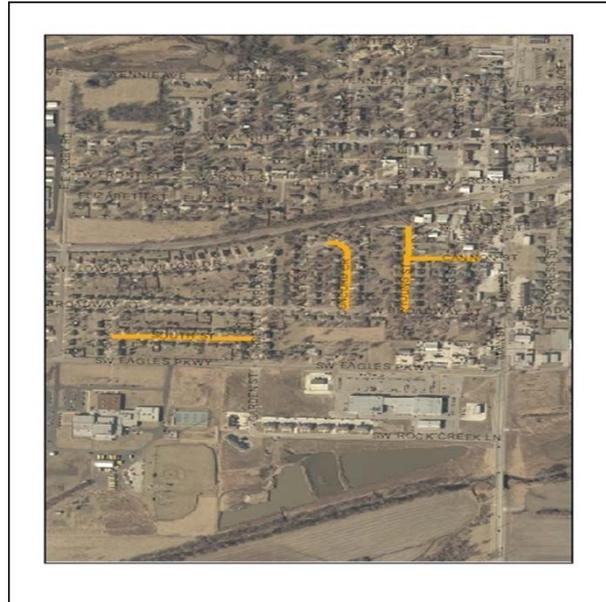
PROJECT TYPE: Streets Improvements

DEPARTMENT: Community Development

DESCRIPTION:

This project involves the reconstruction of the east side of Concord Street, Young Street, Cannon Street, and mill and overlay of South Street (west of Garden). These streets include roadway and curb/gutter improvements. **Status:**

This project is included in the Downtown Improvement Plan (Engineers Report). Revenues currently shown as unidentified may come from CDBG, CID or NID funds.



JUSTIFICATION:

This project will remove and replace the existing asphalt which is in need of repair and help with storm drainage with the curb and gutter.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$38,349	\$38,349
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$88,647	\$88,647
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$912,688	\$912,688
Water/Sewer	\$0	\$0	\$0	\$0	\$0	\$0	\$172,539	\$172,539
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$164,800	\$164,800
Op Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
Capital Improvements Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transportation Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water/Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$1,204,484	\$1,204,484
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified/Unfunded	\$0	\$0	\$0	\$0	\$0	\$0	\$172,539	\$172,539
TIF/TDD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MoDOT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$1,377,023	\$1,377,023



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: JAMES ROLLO SANITARY SEWER UPGRADE PW-6

PROJECT TYPE: Sewer Improvements

DEPARTMENT: Community Development

DESCRIPTION:

Two sewer main replacements and modifications between Main Street and James Rollo Court per Trekk Design recommendations.



JUSTIFICATION:

Increase capacity and decrease inflow and infiltration due to deterioration and damage in these mains.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$67,710	\$0	\$0	\$0	\$0	\$0	\$0	\$67,710
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$541,000	\$541,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$54,100	\$54,100
Total	\$67,710	\$0	\$0	\$0	\$0	\$0	\$595,100	\$662,810
Op Expense	\$0	\$0	\$0	\$0	\$0			\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
Capital Improvements Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transportation Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water/Sewer Fund	\$67,710	\$0	\$0	\$0	\$0	\$0	\$0	\$67,710
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified/Unfunded	\$0	\$0	\$0	\$0	\$0	\$0	\$595,100	\$595,100
TIF/TDD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MoDOT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$67,710	\$0	\$0	\$0	\$0	\$0	\$595,100	\$662,810



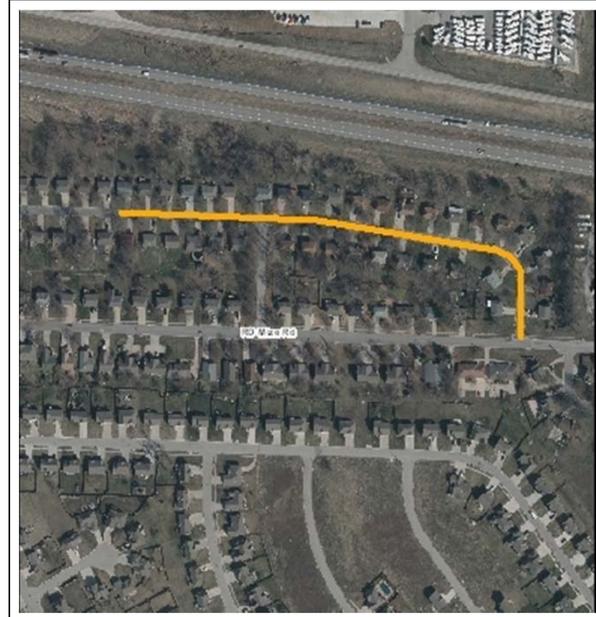
CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: Golfview Drive PW-12

PROJECT TYPE: Street Improvements

DEPARTMENT: Community Development

DESCRIPTION:
This project includes the milling and overlay of a portion of Golfview Drive.



JUSTIFICATION:
This project will repair failing asphalt surfaces and provide better surface runoff from the roadway for a safe and consistent travelway.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$59,050	\$0	\$0	\$0	\$0	\$59,050
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
Total	\$0	\$0	\$64,050	\$0	\$0	\$0	\$0	\$64,050
Op Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
Capital Improvements Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transportation Fund	\$0	\$0	\$64,050	\$0	\$0	\$0	\$0	\$64,050
Water/Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified/Unfunded	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TIF/TDD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MoDOT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$64,050	\$0	\$0	\$0	\$0	\$64,050



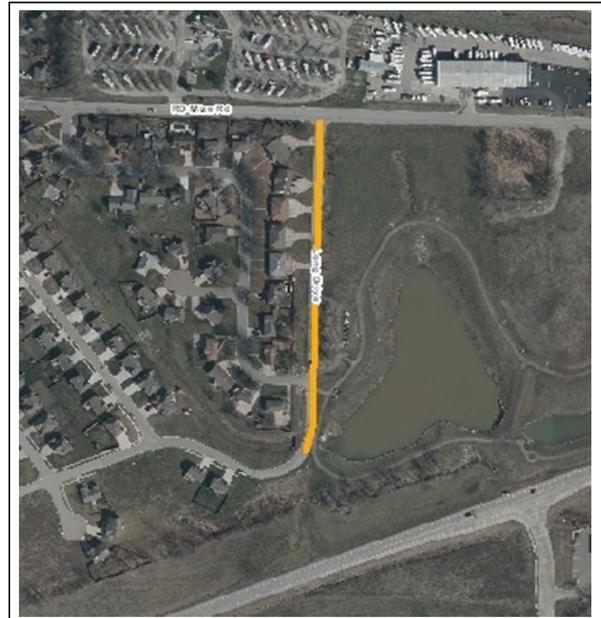
CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: Long Drive **PW-13**

PROJECT TYPE: Street Improvements

DEPARTMENT: Community Development

DESCRIPTION:
This project includes the milling and overlay of a portion of Long Drive and roadway ditch improvements.



JUSTIFICATION:
This portion of Long Drive has failing sections of asphalt pavement in need of repair. The roadway ditches are also in need of maintenance and repair.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$48,000	\$0	\$0	\$0	\$0	\$48,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
Total	\$0	\$0	\$53,000	\$0	\$0	\$0	\$0	\$53,000
Op Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
Capital Improvements Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transportation Fund	\$0	\$0	\$53,000	\$0	\$0	\$0	\$0	\$53,000
Water/Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified/Unfunded	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TIF/TDD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MoDOT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$53,000	\$0	\$0	\$0	\$0	\$53,000



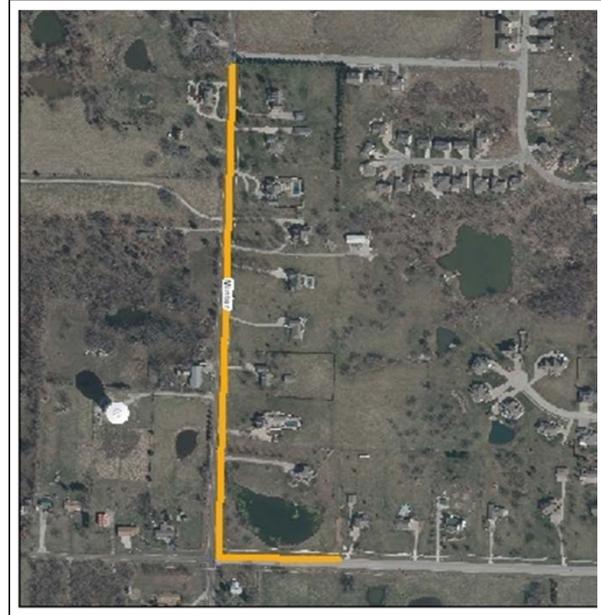
CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: Water Line Replacement on Minter and Ryan **PW-14**

PROJECT TYPE: Water Improvements

DEPARTMENT: Community Development

DESCRIPTION:
 This project will replace and upgrade approximately 2,400 l.f. of 8" water main to a 12" line along a portion of Minter and Ryan Road.



JUSTIFICATION:
 This project was identified in the 2007 water system study as a necessary upgrade to improve the system capacity south of town from the elevated tank on Minter Road.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$31,000	\$0	\$0	\$0	\$0	\$0	\$31,000
Construction	\$0	\$179,000	\$0	\$0	\$0	\$0	\$0	\$179,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$15,000	\$0	\$0	\$0	\$0	\$0	\$15,000
Total	\$0	\$225,000	\$0	\$0	\$0	\$0	\$0	\$225,000
Op Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
Capital Improvements Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transportation Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water/Sewer Fund	\$0	\$225,000	\$0	\$0	\$0	\$0	\$0	\$225,000
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified/Unfunded	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TIF/TDD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MoDOT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$225,000	\$0	\$0	\$0	\$0	\$0	\$225,000



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: Tyer Road Booster Pump Station **PW-15**

PROJECT TYPE: Water Improvements

DEPARTMENT: Community Development

DESCRIPTION:
This project includes the modification and upgrade of booster pump station #3 at Tyer Road.



JUSTIFICATION:
This project was identified in the 2007 Water System Study as an upgrade to provide additional capacity from the elevated tank near Tyer Road.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
Construction	\$0	\$196,000	\$0	\$0	\$0	\$0	\$0	\$196,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$24,000	\$0	\$0	\$0	\$0	\$0	\$24,000
Total	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
Op Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
Capital Improvements Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transportation Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water/Sewer Fund	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified/Unfunded	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TIF/TDD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MoDOT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000

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Future Projects

What about all the other projects?

The following projects have all been scored using our CIP Selection Process Guidelines which were adopted in 2008. These projects are all considered to be important but are not considered fundable within the next five years with the available funding expected during that time. Because of that, we are not including them in the official CIP. The following sheets are just an attachment to the CIP and serve as a desired collection of projects.



CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: SW Eagles Parkway **PW-WL2**

PROJECT TYPE: Street Improvements

DEPARTMENT: Community Development

DESCRIPTION:
 This project is the reconstruction and addition of a turn lane, curb, gutter, sidewalks and a pedestrian bridge adjacent to the existing bridge over Blue Branch Creek.



JUSTIFICATION:
 Currently, the road has discontinuous curb & gutter and minimal sidewalk. Grain Valley High and an Elementary School are located adjacent to the road; with the growth in the school district, it will soon warrant a turn lane and a signal.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$6,850,000	\$6,850,000
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$6,850,000	\$6,850,000
Op Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Savings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
Capital Improvements Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transportation Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water/Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified/Unfunded	\$0	\$0	\$0	\$0	\$0	\$0	\$6,850,000	\$6,850,000
TIF/TDD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MoDOT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$6,850,000	\$6,850,000