



Work Session Agenda
BOARD OF ALDERMEN
CITY OF PARKVILLE, MISSOURI
November 8, 2016; 5:30 p.m.
City Hall Boardroom

1. GENERAL AGENDA

- A. Safety Procedure Update
- B. 2017 City of Parkville Operating and Capital Budget

CITY OF PARKVILLE Policy Report

Date: Wednesday, November 2, 2017

Prepared By:
Tim Blakeslee
Assistant to the City Administrator

Reviewed By:
Kirk Davis
City Administrator

ISSUE:
Third Budget Work Session – 2017 City of Parkville Operating and Capital Budget

BACKGROUND:
The City operates on a January 1 – December 31 fiscal year and therefore must adopt a 2017 budget before the end of the calendar year. The process involves four budget work sessions followed by final adoption of the final budget at a legislative meeting.

At the first budget work session, staff presented preliminary budget sheets for the General Fund, Economic Development Fund, Emergency Reserve Fund, Fewson Fund, Nature Sanctuary Donations Fund, Park Donations Fund, and Projects Fund. The second budget work session focused on the Debt Service Funds and the Capital Improvement Program (CIP). Additional information in response to questions and comments raised at the prior two work sessions is included in Attachment 1. The 2017-2022 Capital Improvement Program (CIP) is included as Attachment 2 and an updated General Fund forecast is included as Attachment 3.

The major topic for the third budget work session is the Transportation Fund. At the beginning of the budget process in 2013 (FY14 budget), the Transportation Fund was operating in a structural deficit and relied on one-time fund reserves to balance the budget. The City corrected this trend in 2014 and 2015 by reducing the annual transfer to the General Fund to help support the personnel costs for the Streets Division of the Public Works Department. Staff recommends slowly reducing, and ultimately eliminating, that transfer over time in order to preserve more funding for capital improvements and maintenance. The recommended transfer for 2017 is \$225,000, which is \$15,000 lower than the 2016 budget.

Equipment - Staff recommends the following transportation capital outlay (CIP) equipment purchases in 2017:

| | |
|---|------------------|
| • Case SR270 unloader and milling attachment (new) | \$ 70,000 |
| • 1 Ford F-350 street truck & equipment (replacement) | <u>\$ 57,000</u> |
| Total 2017 Transportation Fund CIP Equipment | \$ 127,000 |

Annual Street Maintenance Program - Staff has prepared two options for consideration in regards to the annual street maintenance program. Staff requires feedback from the Board of Aldermen regarding which option staff should pursue in 2017:

| | |
|---|-------------------|
| Option 1: Regular Maintenance Program – Pay as you go | |
| • Crack Sealing | \$ 15,000 |
| • Asphalt Mill & Overlay | \$ 250,000 |
| • Street Striping | \$ 15,000 |
| • Curb & Sidewalk Repair | <u>\$ 100,000</u> |
| Total 2017 Transportation Fund CIP | \$ 355,000 |

ITEM 1B

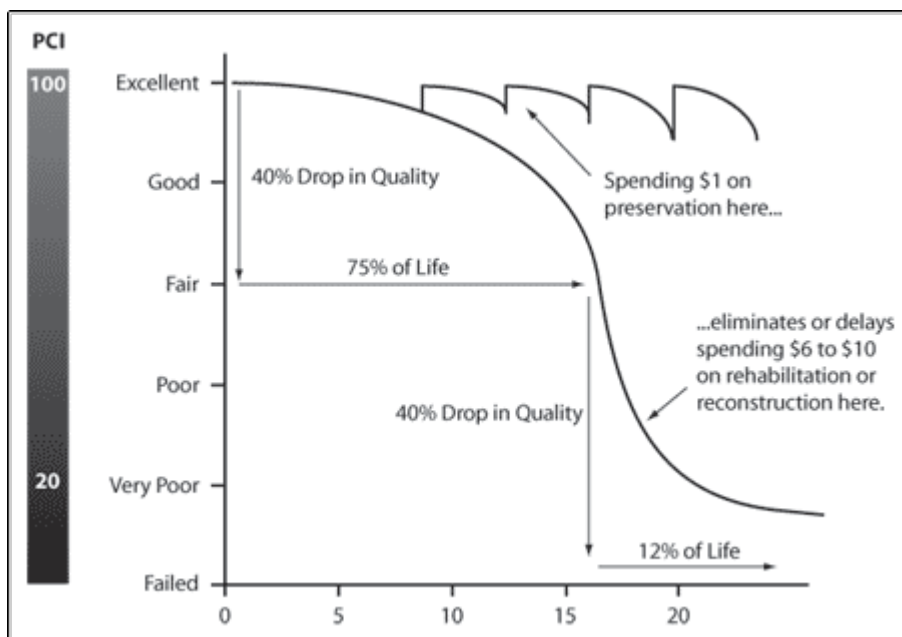
For 11-08-16

Board of Aldermen Work Session

Option 1 is a street maintenance program totaling \$355,000 for 2017. This option reflects a pay as you go strategy. The 2017 plan includes \$250,000 for mill and overlay, which is \$25,000 more than was budgeted in 2016. This number does not include a mid-year transfer of any personnel savings. The Transportation Fund forecast for Option 1 (Attachment 4A) includes planned expenditures for the 5-year CIP and shows that the Fund will sustain modest surpluses in the foreseeable future. In addition, it is anticipated that the mill and overlay program would grow \$15,000 per year as a reaction of the decreasing transfer to the general fund.

Option 1 provides mill and overlay, microsurfacing, and/or curb repair to the streets listed in Attachment 5B. This program would repair 17 streets and provide 13,174 linear feet of street repair (5% of the street system). All 17 streets included in the program would be improved to a street rating of 1.5. Street ratings range from 1 to 10. A rating of 1 signifies a brand new street while a rating of 10 is a street that that needs to be entirely replaced. For reference, the estimated cost of system wide repairs of all streets in Parkville rated above a 3.5 is \$2.65 million dollars (mill and overlay, curbs, and a 5% full depth replacement projection). However, the proposed investment is still considerably higher than in recent years prior to 2015. Even with this level of funding, a conservative projection of roadway degradation would regress the overall city street ratings to a 3.4. A year of high degradation could be caused by a bad winter or other phenomenon.

Continuing to invest funding that does not at least breakeven with deterioration will, over time, cause street conditions to decline which in turn increases costs for rehabilitation and reconstruction of streets. The breakeven point of funding vs. deterioration changes over time, newer and well-maintained roads need significantly less funding to preserve. The figure below illustrates the steep deterioration curve commonly seen in pavements once they reach a poor condition. Timely preventive and reactive treatments are smart investments to restore pavements to a high condition and prevent the onset of rapid and costly deterioration.



ITEM 1B*For 11-08-16***Board of Aldermen Work Session**

| | |
|--|-------------------|
| Option 2: Large Transportation Fund Project – Debt Financing | |
| • Crack Sealing | \$ 15,000 |
| • Asphalt Mill & Overlay | \$ 888,824 |
| • Street Striping | \$ 15,000 |
| • Curb & Sidewalk Repair | <u>\$ 211,176</u> |
| Total 2017 Transportation Fund CIP | \$ 1,130,000 |

Option 2 is a street maintenance program totaling \$1,130,000 for 2017. This option reflects a one-million-dollar debt-financing package that is included on page 9 of Attachment 6. Staff worked with the City's financial advisor, Springsted, Inc., to explore financing options for the project. The 2017 plan includes \$888,824 for mill and overlay projects. This number does not include a mid-year transfer of any personnel savings. Staff targeted a \$1 million investment for 2017 since that is the level of maintenance that can be reasonably implemented and overseen by staff (inspections, traffic control, contract administration, etc.) in a single construction season. This investment would triple the level of street work completed in 2017 and would improve the street ratings of some of the City's heaviest traveled but poorest condition streets.

Option 2 provides mill and overlay, microsurfacing, and/or curb repair to the streets listed in Attachment 5C. This program would repair 33 streets and provide 41,686 linear feet of street repair (17.5% of the street system). All 33 streets included in the program would be improved to a street rating of 1.5. With a conservative projection of roadway degradation, the overall City street ratings would improve to a 2.85. The chart below displays Parkville's street ratings and funding per year:

| Parkville street rating and funding per year | | | | | | |
|--|-----------------------------------|----------|-----------|--|---------------|---------------|
| Year | 2011-2013 | 2014 | 2015 | 2016 | 2017 Option 1 | 2017 Option 2 |
| Avg. street rating per linear foot* | 1.93 | 2.93 | 2.98 | 3.06 | 3.4 | 2.84 |
| Funds Spent | \$435,688 (\$145,229 per year) | \$32,250 | \$350,938 | \$387,078 (Includes \$50,000 Increase mid-year) | \$355,000 | \$1,130,000 |
| *Ratings are from 1 to 10. A rating of 1 is a new road, a rating of 1.5 is a road that has been newly milled and paved, and a rating of 10 is a road that needs to be entirely replaced. | | | | | | |

The Transportation Fund forecast for Option 2 (Attachment 4B) includes a reduction in planned expenditures for the 5-year CIP in exchange for an annual debt payment. The annual street maintenance program would be reduced to \$230,000 beginning in 2018. Although this level of investment is still considerably higher per year than years 2011 through 2014. The debt financing strategy results in \$54,182 of interest payments and \$16,887 in expenses related to costs of issuance.

It is likely that this plan would reduce costs in the long-term by heading off costlier repairs that would result from deferred maintenance. A road with a rating of 2.5 or lower is generally considered a candidate for microsurfacing. A road with a rating of 3 or higher generally requires mill and overlay. Based on projected costs, microsurfacing is technique that is four times more cost effective than a standard mill and overlay. If used as a preventative measure, microsurfacing can improve a street up to a rating of 1.5. With Option 2, a greater portion of the out-year transportation CIP will be allocated for microsurfacing to maintain much of the newly renovated street system at a high level.

ITEM 1B*For 11-08-16**Board of Aldermen Work Session*

| Cost comparison Mill and Overlay vs. Microsurfacing – Parkville Streets (Option 2) | |
|--|------------------------|
| Mill and Overlay | \$1.14 per square foot |
| Microsurfacing | \$0.28 per square foot |

Staff also researched trends in road construction costs. Information from the Federal Highway Administration Construction Cost Index show that road construction costs have been relatively level since 2010 and have seen little to no inflation (Attachment 7). This is a nationwide index and may not necessarily reflect local market trends. Anecdotally, Parkville's street maintenance construction cost in 2016 was essentially level with 2015. It is important to note that a larger project would get lower unit prices because mobilization is included in the unit prices.

| | 2015 - Metro Asphalt | 2016 - Tandem Paving |
|--------------------|------------------------|------------------------|
| 2" Full Width Mill | \$1.95 per square yard | \$2.05 per square yard |
| 1.5" Edge Mill | \$1.65 per square yard | \$2.68 per square yard |
| 2" Asphalt Overlay | \$60.95 per ton | \$58.00 per ton |

Route 9 Improvements

On January 5, 2016, the Board of Aldermen adopted the final report for the Route 9 Corridor Study and directed staff to submit an application to the Mid-America Regional Council (MARC) for improvements proposed in the study. The City's application for the first phase of improvements (from Route 45 to Clark Ave.) was recommended for funding by the grant selection committee and is pending final approval by the MARC Board of Directors. The grant local match is anticipated to be funded by proceeds from the 1% special district sales tax of the proposed 9 Highway Community Improvement District (CID). Local stakeholders are currently working to obtain petition signatures from affected property owners to create the district.

The grant award of \$966,112 will not be available until federal fiscal year 2019-20. Staff consulted with MARC and the Missouri Department of Transportation (MODOT) to determine if the project can be accelerated to 2017 if the City finances the costs through a grant anticipation loan. MODOT confirmed this could be done for Route 9 Improvements, as other communities have used this approach. Staff worked with the City's financial advisor, Springsted, Inc., to explore financing options route Route 9 Improvements – Phases 1 and 2a. Given the relatively short term and low par amount needed for the projects, the financial advisor and bond counsel recommend a bank loan to obtain the best interest rate and transaction costs. In accordance with state law, the loan would be a tax-exempt lease purchase agreement that is backed by the revenue sources described, but subject to annual appropriations. A preliminary term sheet was drafted to circulate to local banks to evaluate interest in issuing the credit (Attachment 6). The term sheet also includes the debt financing for street maintenance. Staff requires feedback from the Board of Aldermen if this is a direction staff should pursue in 2017.

Mid-Year Transfer

There seems to be consensus around the desire from the Board of Aldermen to (1) continue to grow reserves in accordance with the NID financing strategy, and (2) secure more funding for street maintenance to support the City's critical success factors of infrastructure and basic services. Last year, staff implemented the annual mill and asphalt overlay program in July 2016 as opposed to slightly earlier in the year to allow time to monitor spending for the first half of the fiscal year. In 2016, the \$240,000 transfer from the Transportation Fund to the General Fund was intentionally shorted by \$50,000 to capture the savings from staff vacancies to be redirected for the annual Street Maintenance Program. This strategy ensures an adequate budget for personnel and will avoid the challenges of accounting for potential personnel overages/shortages across departments and divisions. Second, this commits the City to funding

ITEM 1B

For 11-08-16

Board of Aldermen Work Session

a service priority (street maintenance) in the budgeted fiscal year based on actual, not projected, personnel savings. This will result in more immediate delivery of services rather than waiting to have a year-end carryover budgeted for the following year.

Staff recommends continuing this practice in 2017. However, instead of making this transfer mid-year, the savings will be calculated shortly after the end of the first quarter in order to determine the dollar value prior to issuing the bid for street maintenance. Last year, staff anticipated incorporating more work via change order mid-year if additional savings were available. In practicality, it was difficult for the contractor to remobilize and implement a change order after work was started. In the future, staff will bid a scope of work that exceeds available funding and package bid alternates in such a way to manage mobilization costs, thereby being better positioned to approve additional work if funding allows.

BUDGET IMPACT:

As this is a work session, there is no budget impact at this time.

ALTERNATIVES:

1. Provide direction to City Administration regarding the 2017-2022 CIP and 2017 Operating Budget, specifically with regard the Transportation Fund.
2. Table the discussion.

STAFF RECOMMENDATION:

Provide direction to City Administration regarding the 2017-2022 CIP and 2017 Operating Budget.

SUGGESTED MOTION

As this is a work session, no motion is necessary.

ATTACHMENTS:

1. Budget Follow-Up Memo – 2nd Budget Work Session
 2. Revised Capital Improvement Program (CIP)
 - a. Summary
 - b. Budget Year Projects (2017)
 - c. Five-Year Projection (2018-2022)
 - d. Unfunded Future Projects
 3. Updated General Fund Forecast
 4. Transportation Fund (40) Forecast
 - a. Regular Maintenance Program – Pay as you go
 - b. Large Transportation Fund Project – Debt financing
 5. Transportation Fund (40) Budget Sheet
 6. Street Condition Ratings (Updated 2016)
 - a. 2016 Full Street Ratings
 - b. 2017 Option 1 - Recommended Streets
 - c. 2017 Option 2 - Recommended Streets
 7. Financing Term Sheet
 8. Federal Highway Administration Construction Cost Index
-

ATTACHMENT 1



CITY OF PARKVILLE ▪ 8880 Clark Avenue ▪ Parkville, MO 64152 ▪ (816) 741-7676 ▪ FAX (816) 741-0013

CITY OF PARKVILLE
Memorandum

Date: Tuesday, November 1, 2016

To: Mayor and Board of Aldermen

From: Tim Blakeslee, Assistant to the City Administrator

CC: Kirk Davis, City Administrator
Department Heads

RE: Budget Work Session Follow Up Information

Below is a summary of questions or requests for additional information that were raised by the Mayor or Board of Aldermen at the first budget work session on October 18, 2016. This document will be updated after subsequent work sessions as new questions are raised and additional information becomes available.

Items that are Addressed in this Memorandum

1. What is the cost to the City of jumping two LAGERS tiers?

The City of Parkville has participated in the Missouri Local Government Employees Retirement System (LAGERS) since 2009. The system offers six levels of program participation ranging from L-1 to L-6 based on the percentage of benefit factor. The table below outlines each benefit level and its corresponding percentage benefit factor. The benefit formula is calculated as follows: benefit factor (X) final average monthly salary (X) years of credited service.

| Program Name | Percentage Benefit Factor | Notes |
|--------------|---------------------------|------------------------------------|
| L-1 | 1% | |
| L-3 | 1.25% | |
| L-7 | 1.5% | |
| L-9 | 1.6%* | *No longer available for selection |
| L-12 | 1.75% | |
| L-6 | 2% | |

The City of Parkville moved from L-1 (Tier 1) to L-3 (Tier 2) in 2014. Staff is recommending a move to L-7 (Tier 3) in 2017. The yearly budgetary impact of a move from L-3 (Tier 2) to L-7 (Tier 3) is \$48,253. This adjustment does not result in a larger increase. A move up two LAGERS benefit levels in 2017 would result in a shift from L-3 (Tier 1) to L-12 (Tier 3). The

ATTACHMENT 1

yearly budgetary impact of a move L-3 (Tier 2) to L-12 (Tier 3) is approximately \$96,506. A move to L-12 this year would also result in an actuary’s charge of \$750, as this would be the City’s second request to LAGERS within one year.

Previously, staff obtained benefit level participation rates for 13 peer Kansas City metro area cities that are currently enrolled in LAGERS. Those cities are Belton, Blue Springs, Excelsior Springs, Gladstone, Kearney, Liberty, North Kansas City, Platte City, Pleasant Hill, Raymore, Riverside, Smithville, and Sugar Creek. Of the thirteen cities surveyed, six are at L-7 (Tier 3), six are at L-6 (Tier 6) and one is at L-12 (Tier 5). Staff requests time to do further analysis before making a recommendation regarding the benefit program tier the City should ultimately strive to obtain and a financial strategy to achieve that goal.

2. What is the history of employee salary increases in Parkville (for the last 5 years)?

The chart below summarizes total City of Parkville employee salary increases (Merit and Cost of Living Adjustment) from 2012 through the proposed increase in 2017.

| Historical Parkville Salary Increases | | |
|---------------------------------------|----------|------------------------|
| Year | Increase | Notes |
| *2017 | 1% | *Proposed – Merit Only |
| 2016 | 3% | |
| 2015 | 2% | |
| 2014 | 2.5% | |
| 2013 | 2.75% | |
| 2012 | 2.50% | |

3. What is the planned employee salary increases for other peer communities?

Staff surveyed and obtained projected 2017 employee salary increases information for 15 local peer communities. The results of the survey can be found below:

| Projected 2017 Salary Increases | |
|---------------------------------|---------------------|
| City | Increase |
| Blue Springs | 2% |
| Derby | 2% |
| Junction City | 2% |
| Raytown | 2% |
| Newton | Only step increases |
| Jefferson City | 2% |
| Liberty | 3% |
| Shawnee | 2.80% |
| Overland Park | 2.50% |
| Lansing | up to 3% |
| Merriam | 4.10% |
| Gardner | 3% |
| Johnson County | 3% |

ATTACHMENT 1

| | |
|-------------------|-------|
| North Kansas City | 2.75% |
| Leawood | 3.75% |

As described in the first budget work session, the proposed 1% salary increase (merit only - based on satisfactory performance) would have a \$17,848 budget impact. For reference, a 2% salary increase would have a \$35,969 budget impact and a 3% salary increase would have a \$53,544 budget impact.

In November 2016, the city received late proposal from Aetna during the health insurance bid-process. The real savings for the city is approximately \$58,700. The annual cost of all 2017 Aetna plans is \$228,479.76, whereas the annual cost of all 2017 BCBS plans was going to be \$287,184.96. Staff heard from several Aldermen that a portion of this savings should be redirected to employees. Based on the results of a survey of peer communities, the expected savings from health insurance, and direction from the Board of Aldermen staff recommends increasing employee salary increases from a 1% raise to a 2% raise. The cost of this would have an additional budget impact of \$17,848. This change has been reflected in the general fund forecast sheet (Attachment 3). Staff also recommends setting aside the remaining \$40,852 of the healthcare insurance savings as seed money that could be used to tackle any of the recommendations regarding the I-435/45 area that come from the ULI technical assistance grant, the ideas generated at the work session with the Parkville EDC, or other marketing efforts desired by the Board of Aldermen. These topics are further addressed in questions 4 and 5 below.

With these changes, the current projected General Fund ending balance for 2017 is approximately \$826,815. This represents a General Fund reserve of 18%, which exceeds the City's reserve policy to "endeavor to grow a general fund balance of 15% of general fund appropriations for the succeeding fiscal year" (Resolution No. 12-01-13). Staff recommends keeping approximately this level of fund balance in 2017 based on the five-year fund forecast which shows declining reserve balances. Nonetheless, with healthy general fund reserves, a larger employee salary increase or a second LAGERS benefit level jump is feasible in 2017. However, the overall 5-year budgetary trend is only sustainable if the City continues to outperform budget. The City requires healthy reserves to support the NID financing strategy to maximize contributions to the Emergency Reserve Fund and 5-year CIP. The result of a tight year, would require scaling back capital outlay (CIP) expenses.

4. When will the ULI technical assistance grant for the I-435/Route 45 properties be awarded?

Staff submitted an application to the Urban Land Institute (ULI) of Kansas City's Technical Assistance Program (TAP) on Tuesday, October 25th. ULI KC's Chair and Vice-Chair of Community Outreach confirmed they received our application and would begin review shortly after October 31, 2016. While they didn't provide a timeline for when the winners would be announced, ULI District Councils and their members typically convene monthly. That said, staff anticipates the review process to take at least one month. As part of the TAP, an interdisciplinary Technical Assistance Panel consisting of up to 10 volunteers is organized — this consists of professionals with backgrounds in real estate, law, development, public administration, and design.

The Technical Assistance Panel members donate their time and expertise via a one or two day consultation service, which provides local stakeholders information and tools needed to tackle land use issues and move projects forward. This is accomplished through an official report with recommendations for the sponsor; additionally, the Technical Assistance Panel

ATTACHMENT 1

gives a presentation. Staff believes the TAP would be a great opportunity to receive additional assistance and advice on the Brush Creek Drainage and Brink Meyer Road NIDs from real estate development professionals and experts, including but not limited to understanding challenges for developers, feasibility issues and missing needs, and what marketing efforts and implementation efforts the City can do to spur development in the NIDs.

5. Please plan a work session with the Parkville EDC to discuss NID options.

Staff is currently working to schedule a work session with Mike Kellam, Director of the Parkville EDC. Possible work session dates have been narrowed down to the first Tuesday in December or the first or third Tuesday in January. Staff will update the Board of Aldermen when a date has been selected.

As mentioned above, staff recommends setting aside a portion of the healthcare insurance savings, not attributed to an employee salary increase, as seed money that could be used to tackle any of the recommendations that arise regarding the I-435/45 corridor. This change has been reflected in the general fund forecast sheet (Attachment 3).

6. Please describe the English Landing Park restroom project plan and what CIP items would have to be delayed in 2017 in order to accomplish Phase Two of the English Landing Park restroom project.

In March 2016, a small committee was formed to review options associated with the English Landing Park restroom project. The small committee comprised of two aldermen, two Community Land and Recreation Board (CLARB) members, Public Works staff, Jay Norco with North Hills Engineering, and John Freshnock with WSKF.

Options were discussed for constructing a new building or rehabilitating the existing restroom. The group expressed interest in rehabbing the existing restroom. Based on a punch list of possible improvements and the feedback from the small committee, staff recommended the following phased plan:

Phase 1 – Basic Restroom Maintenance (Anticipated to be completed in November 2016)

- Interior Wall Cleaning and Painting
- Replace Restroom Fixtures / Make ADA compliant
- Replace Exterior Doors
- Replace Plumbing
- Construct ADA Sidewalk

Phase 2 – Other Restroom Improvements

- New shingles to match park shelters
- Replace decking
- Replace gutters
- Replace soffit boards and flashing
- Exterior improvements/accents
- Installation of HVAC system

The anticipated cost of the phase two restroom improvements is \$70,000. In order to accomplish the phase 2 of the park restroom improvements in 2017, staff recommends splitting the parks maintenance and equipment storage facility project over calendar years 2017/2018.

ATTACHMENT 1

The parks maintenance and equipment storage facility has an estimated cost of \$120,000. The estimated cost includes the site improvements associated with the building (access drive, fence, etc.). Since the expected cost of the restroom upgrades is less than the parks maintenance and equipment storage facility by \$50,000, staff recommends budgeting that balance to complete the design/bid process of the storage facility and conduct any flood plain requirements in 2017. Planned construction of the building will then take place in 2018. Staff will seek creative ways to finance any construction costs of the storage facility that are outside of the budget by investigating the use of enterprise funds (it is anticipated that the sewer department would use the facility because of the on-site pump station), grants, project savings, and other alternative funding sources. Staff believes that the addition of a storage and shop area in the park is an important project that will protect, maintain, and increase the longevity of park maintenance equipment. This recommendation has been reflected in the 2017-2022 Capital Improvement Program (CIP) (Attachment 2).

7. Please provide a summary of the low water crossing project and describe the next steps?

The City has one point of vehicle access into English Landing Park from Main Street on McAfee Street. This single point of entry accesses the park through a low water crossing floods numerous times per year. The proposed project would raise the low water crossing in English Landing Park to reduce the amount of time the park is closed due to backwater from the Missouri River when the water depth reaches critical levels. Improvements to the low water crossing are recommended to allow access to not only park visitors, but to also provide easier access to any emergency personnel who must deal with issues in the park.

In 2016, the City applied for a federal government grant from the Hazard Mitigation Grant Program (HMGP) with regards to the low water crossing. Based on preliminary cost estimates received by the consulting engineers, the cost for all of the site work necessary to make the needed improvements, as well as constructing a larger culvert system, is \$491,850. The City would be responsible for a local match of 25% of the total project costs, which include engineering and construction. This year staff plans to complete a preliminary engineering portion of the project which will calculate the cost of various options and designs as needed to fit available funding.

Staff received notice that the grant application for the low water crossing improvements was waitlisted in August. Since the project was not chosen for the current round of funding, FEMA will keep the City's grant application on file for two years and it will be considered as future funding is available. Based on feedback from the Board of Aldermen, staff recommends expediting the project schedule as much as feasible. This involves completing engineering, design, and bids in 2017 to allow for construction to begin in early 2018 (or even late 2017). The 2017/2018 project timeframe will also allow for an opportunity for the project to be selected off the grant waitlist by FEMA. Without grant funding and depending on project scope, the 2018 construction portion of the project would need to either use the anticipated cell phone lease revenue, a Fewson Fund loan, or another funding source.

2017-2022 Capital Improvement Program Summary

| \$0 | Type | Project | Total Project Cost | CITY BUDGET IMPACT ONLY | | | | | | | Total All |
|-----------------------|--------------------|---|--------------------|-------------------------|--------------------|------------------|--------------------|------------------|------------------|--------------|--------------------|
| | | | | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | Future Years | |
| Admin/IT | Equipment | Phone System | \$30,000 | \$30,000 | | | | | | | \$30,000 |
| Admin/IT | Multi-year Project | Computer Replacement Cycle | \$36,000 | \$6,000 | \$6,000 | \$6,000 | \$6,000 | \$6,000 | \$6,000 | | \$36,000 |
| Admin/IT | Multi-year Project | City Hall Building Repairs | \$208,823 | \$35,895 | \$32,385 | \$52,221 | \$62,439 | | \$25,883 | | \$208,823 |
| Admin/IT | Multi-year Project | Building Safety Upgrades | \$50,770 | \$17,850 | \$8,920 | \$13,500 | \$10,500 | | | | \$50,770 |
| Admin/IT | Multi-year Project | Train Depot Building Repairs | \$96,069 | \$9,433 | \$67,580 | | | \$4,416 | \$14,640 | | \$96,069 |
| Admin/IT | Equipment | Copier | \$9,000 | | \$9,000 | | | | | | \$9,000 |
| Admin/IT | Equipment | Security System Upgrade | \$11,041 | | | | | \$11,041 | | | \$11,041 |
| Community Development | Equipment | Plotter | \$9,000 | \$9,000 | | | | | | | \$9,000 |
| Community Development | Project | Building Permit Software | \$15,000 | | \$15,000 | | | | | | \$15,000 |
| Community Development | Project | Master Plan Update | \$175,000 | | | | \$175,000 | | | | \$175,000 |
| Police | Equipment | In-Car Video Systems | \$4,075 | \$4,075 | | | | | | | \$4,075 |
| Police | Equipment | Patrol Vehicle | \$226,653 | \$37,075 | \$36,534 | \$37,264 | \$38,010 | \$38,770 | \$39,000 | | \$226,653 |
| Public Works | Project | PAC Pond Maintenance Part 1 | \$8,000 | \$8,000 | | | | | | | \$8,000 |
| Public Works | Project | PAC Pond Maintenance Part 2 | \$50,000 | \$50,000 | | | | | | | \$50,000 |
| Public Works | Project | Storm Sewer Evaluation and Repair | \$551,000 | \$36,000 | | | | | | | \$36,000 |
| Public Works | Project | Thousand Oaks Tornado Siren | \$23,000 | | | \$5,750 | | | | | \$5,750 |
| Parks | Project | Maintenance and Equipment Storage Facility | \$120,000 | \$50,000 | \$70,000 | | | | | | \$120,000 |
| Parks | Project | Friends Field | \$25,000 | \$15,000 | | | | | | | \$15,000 |
| Parks | Multi-year Project | ELP Low Water Crossing Improvement | \$500,000 | \$12,000 | \$468,000 | | | | | | \$480,000 |
| Parks | Project | Dog Park Trail | \$4,000 | | | | | | | | \$0 |
| Parks | Project | FOPP Shelter | \$30,000 | \$15,000 | | | | | | | \$15,000 |
| Parks | Equipment | Commercial soil/drill seeder | \$8,000 | \$8,000 | | | | | | | \$8,000 |
| Parks | Project | Spirit Fountain LED Lighting | \$5,000 | \$5,000 | | | | | | | \$5,000 |
| Parks | Equipment | Zero Turn Mower | \$18,000 | \$18,000 | | | | | | | \$18,000 |
| Parks | Project | ELP Restroom Rehabilitation | \$70,000 | \$70,000 | | | | | | | \$70,000 |
| Parks | Equipment | JD 6-Series Tractor with Turf Tires | \$40,000 | | | \$20,000 | | | | | \$20,000 |
| Parks | Equipment | Brush Hog Mower Attachment | \$25,000 | | | \$25,000 | | | | | \$25,000 |
| Parks | Equipment | Office, Renovations (Incl. Finishes, Furnishings and Appliances) | \$10,612 | | | \$10,612 | | | | | \$10,612 |
| Parks | Project | Dog Park Shade Structure | \$40,000 | | | | \$20,000 | | | | \$20,000 |
| Parks | Multi-year Project | Alloe Creek/English Landing Park Flood Berm (Stream bank upgrade) | \$150,000 | | | | \$50,000 | \$50,000 | \$50,000 | | \$150,000 |
| Streets | Equipment | Case SR-270 Unloader and 24" mini-milling machine attachment | \$70,000 | \$70,000 | | | | | | | \$70,000 |
| Streets | Equipment | Dumptruck, 1-ton, 4-wheel Drive, Snowplow and Salt Spreader | \$305,000 | \$57,000 | \$59,000 | \$61,000 | \$63,000 | \$65,000 | \$67,000 | | \$372,000 |
| Streets | Maintenance | 2" Asphalt Mill and Overlay | \$1,635,000 | \$1,000,000 | \$150,000 | \$155,000 | \$160,000 | \$170,000 | \$175,000 | | \$1,810,000 |
| Streets | Maintenance | Curb Repair | \$200,000 | \$80,000 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | | \$230,000 |
| Streets | Maintenance | Sidewalk Repair | \$100,000 | \$20,000 | \$20,000 | \$20,000 | \$20,000 | \$20,000 | \$20,000 | | \$120,000 |
| Streets | Maintenance | Crack Sealing | \$75,000 | \$15,000 | \$15,000 | \$15,000 | \$15,000 | \$15,000 | \$15,000 | | \$90,000 |
| Streets | Maintenance | Street Striping | \$75,000 | \$15,000 | \$15,000 | \$15,000 | \$15,000 | \$15,000 | \$15,000 | | \$90,000 |
| Streets | Project | Major Project Improvements -Route 9 Phases 1 and 2a | \$1,279,112 | \$1,279,112 | | | | | | | \$1,279,112 |
| Sewer | Multi-Year Project | WWTP Headworks Screen Rebuild | \$47,000 | \$47,000 | | | | | | | \$47,000 |
| Sewer | Equipment | Sludge Application Equipment | \$7,000 | \$7,000 | | | | | | | \$7,000 |
| Sewer | Equipment | RAS Pump Drives Replacement | \$5,000 | \$5,000 | | | | | | | \$5,000 |
| Sewer | Project | WWTP Building Improvements | \$6,000 | \$6,000 | | | | | | | \$6,000 |
| Sewer | Equipment | Clarifier Drives | \$15,000 | \$15,000 | | | | | | | \$15,000 |
| Sewer | Project | WWTP Access Road | \$13,000 | \$13,000 | | | | | | | \$13,000 |
| Sewer | Equipment | Misc. Pump Station Improvements | \$9,000 | \$9,000 | | | | | | | \$9,000 |
| Sewer | Project | 45 Hwy Pump Station | \$66,000 | \$66,000 | | | | | | | \$66,000 |
| Sewer | Materials | Fencing around Pump Stations | \$13,000 | \$13,000 | | | | | | | \$13,000 |
| Sewer | Project | South National P.S. Equipment Replacement. | \$67,000 | \$67,000 | | | | | | | \$67,000 |
| Sewer | Equipment | McAfee Pump | \$9,000 | \$9,000 | | | | | | | \$9,000 |
| Sewer | Project | CCTV | \$351,000 | \$56,000 | \$57,000 | \$58,000 | \$59,000 | \$60,000 | \$61,000 | | \$351,000 |
| Sewer | Multi-Year Project | Downtown Manhole Reconstruction Phase 2 | \$85,000 | \$8,000 | \$77,000 | | | | | | \$85,000 |
| Sewer | Project | Sanitary Sewer Phase 3 | \$60,000 | \$60,000 | | | | | | | \$60,000 |
| Sewer | Equipment | RAS Pump AFD's | \$5,200 | | \$5,200 | | | | | | \$5,200 |
| Sewer | Equipment | UV bulbs, ballasts, tubes. | \$12,400 | | \$12,400 | | | | | | \$12,400 |
| Sewer | Equipment | Digester Blowers | \$17,000 | | \$17,000 | | | | | | \$17,000 |
| Sewer | Equipment | Aeration Blowers | \$10,000 | | \$10,000 | | | | | | \$10,000 |
| Sewer | Project | Clarifier Floor | \$50,000 | | \$50,000 | | | | | | \$50,000 |
| Sewer | Project | Sewer Manhole Inspections | \$29,000 | | \$29,000 | | | | | | \$29,000 |
| Sewer | Project | Sanitary Sewer Phase 4 | \$303,000 | | \$15,000 | \$288,000 | | | | | \$303,000 |
| Sewer | Equipment | RAS Pump Replacement | \$11,500 | | \$11,500 | | | | | | \$11,500 |
| Sewer | Equipment | Self Priming Pump | \$26,000 | | \$26,000 | | | | | | \$26,000 |
| Sewer | Equipment | Aeration Blowers | \$10,000 | | | | \$10,000 | | | | \$10,000 |
| Sewer | Equipment | Pinecrest Pump | \$4,500 | | | | \$4,500 | | | | \$4,500 |
| Sewer | Project | Sanitary Sewer Phase 5 | \$275,000 | | | | \$275,000 | | | | \$275,000 |
| Sewer | Equipment | McAfee Pump | \$9,000 | | | | | \$9,000 | | | \$9,000 |
| Sewer | Equipment | WWTP Headworks Screen Replacement. | \$140,000 | | | | | \$140,000 | | | \$140,000 |
| Sewer | Equipment | UV bulbs, ballasts, tubes. | \$12,400 | | | | | | \$12,400 | | \$12,400 |
| Sewer | Project | South National P.S. Equipment Replacement. | \$6,000 | | | | | | \$6,000 | | \$6,000 |
| Sewer | Equipment | Pinecrest Pump | \$4,500 | | | | | \$4,500 | | | \$4,500 |
| Sewer | Project | Sanitary Sewer - Ongoing Renewal | \$95,000 | | | | | | \$95,000 | | \$95,000 |
| SUBTOTAL | | | \$8,061,655 | \$3,344,007 | \$1,207,872 | \$926,427 | \$1,013,449 | \$634,227 | \$636,423 | \$0 | \$7,762,405 |

2017-2022 Capital Improvement Program Summary

| \$0 | Type | Project | Total Project Cost | CITY BUDGET IMPACT ONLY | | | | | | | |
|-----------------------|-------------|--|---------------------|-------------------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| | | | | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | Future Years | Total All |
| Administration | Equipment | Facility Reservation Management Software | \$25,917 | | | | | | | \$25,917 | \$25,917 |
| Administration | Project | Roof, Thermoplastic | \$164,262 | | | | | | | \$164,262 | \$164,262 |
| Administration | Equipment | Court Dept. Break Room Furnishings | \$21,848 | | | | | | | \$21,848 | \$21,848 |
| Administration | Equipment | Court Dept. Furnishings | \$7,428 | | | | | | | \$7,428 | \$7,428 |
| Administration | Equipment | Police Department Furnishings | \$7,283 | | | | | | | \$7,283 | \$7,283 |
| Administration | Equipment | Upstairs Administration Furnishings | \$16,329 | | | | | | | \$16,329 | \$16,329 |
| Administration | Equipment | Holding Cell Repairs | \$14,640 | | | | | | | \$14,640 | \$14,640 |
| Administration | Equipment | Upstairs Furnishings | \$16,329 | | | | | | | \$16,329 | \$16,329 |
| Train Depot | Project | Carpet Replacement | \$4,161 | | | | | | | \$4,161 | \$4,161 |
| Train Depot | Project | Tile Floor Coverings | \$11,389 | | | | | | | \$11,389 | \$11,389 |
| Train Depot | Project | Kitchenette Renovation | \$5,272 | | | | | | | \$5,272 | \$5,272 |
| Train Depot | Project | Light Fixtures and Fans | \$7,030 | | | | | | | \$7,030 | \$7,030 |
| Train Depot | Project | Paint Finishes | \$7,499 | | | | | | | \$7,499 | \$7,499 |
| Train Depot | Project | Rest Room Renovation | \$3,515 | | | | | | | \$3,515 | \$3,515 |
| Train Depot | Project | Tile Floor Coverings | \$11,389 | | | | | | | \$11,389 | \$11,389 |
| Train Depot | Project | Kitchenette Renovation | \$5,272 | | | | | | | \$5,272 | \$5,272 |
| Train Depot | Project | Light Fixtures and Fans | \$7,030 | | | | | | | \$7,030 | \$7,030 |
| Train Depot | Project | Paint Finishes | \$7,499 | | | | | | | \$7,499 | \$7,499 |
| Train Depot | Project | Rest Room Renovation | \$3,515 | | | | | | | \$3,515 | \$3,515 |
| Court | Equipment | Eticket System | \$20,000 | | | | | | | \$20,000 | \$20,000 |
| Community Development | Project | Highway 45 Corridor Plan Improvements | \$30,000 | | | | | | | \$30,000 | \$30,000 |
| Nature Sanctuary | Project | Nature Sanctuary Entry Pavilion | \$120,000 | | | | | | | \$24,000 | \$24,000 |
| Nature Sanctuary | Project | Additional Access Points | \$80,000 | | | | | | | \$80,000 | \$80,000 |
| Parks | Project | Grigsby Trail Widening | \$5,000 | | | | | | | \$5,000 | \$5,000 |
| Parks | Project | Trail Lighting - Platte Landing Park | \$100,000 | | | | | | | \$100,000 | \$100,000 |
| Parks | Maintenance | Southern Platte Pass Trail Maintenance | \$50,000 | | | | | | | \$50,000 | \$50,000 |
| Parks | Project | Grigsby Field Bleacher Shade Canopy | \$20,000 | | | | | | | \$20,000 | \$20,000 |
| Parks | Project | Asphalt Pavement, Total Replacement | \$21,705 | | | | | | | \$21,705 | \$21,705 |
| Parks | Project | Fence | \$24,499 | | | | | | | \$24,499 | \$24,499 |
| Streets | Equipment | Wood Chipper | \$25,000 | | | | | | | \$25,000 | \$25,000 |
| Streets | Equipment | Mini-Excavator | \$100,000 | | | | | | | \$100,000 | \$100,000 |
| Streets | Project | Lakeview Drive Dam | \$400,000 | | | | | | | \$100,000 | \$100,000 |
| Streets | Project | Roof, Metal (Incl. Gutters and Downspouts) | \$41,075 | | | | | | | \$41,075 | \$41,075 |
| Streets | Project | Walls, Steel Siding | \$20,943 | | | | | | | \$20,943 | \$20,943 |
| Streets | Project | Windows and Doors, Metal Frames | \$2,872 | | | | | | | \$2,872 | \$2,872 |
| Streets | Project | Office, Renovations (Incl. Finishes, Furnishings and Appliances) | \$16,646 | | | | | | | \$16,646 | \$16,646 |
| Streets | Project | Air Handling Unit | \$8,323 | | | | | | | \$8,323 | \$8,323 |
| Streets | Project | Unit Heaters | \$3,121 | | | | | | | \$3,121 | \$3,121 |
| Streets | Project | Septic System | \$11,262 | | | | | | | \$11,262 | \$11,262 |
| Streets | Project | Main Street Brick Sidewalk Improvements | \$500,000 | | | | | | | \$500,000 | \$500,000 |
| Streets | Project | Overhead Doors | \$10,924 | | | | | | | \$10,924 | \$10,924 |
| Streets | Project | Salt Storage | \$55,137 | | | | | | | \$55,137 | \$55,137 |
| Streets | Project | Asphalt Pavement, Total Replacement | \$107,615 | | | | | | | \$107,615 | \$107,615 |
| Public Works | Maintenance | Storm Sewer Evaluation and Repair | \$551,000 | | | | | | | \$551,000 | \$551,000 |
| Public Works | Project | Mill Street Culvert Guardrail | \$50,000 | | | | | | | \$50,000 | \$50,000 |
| Public Works | Project | River Road Ditch Work | \$50,000 | | | | | | | \$25,000 | \$25,000 |
| Public Works | Project | Elm Street Creek Crossing Improvement | \$240,000 | | | | | | | \$120,000 | \$120,000 |
| Public Works | Project | 76th Street Bridge Reconstruction | \$800,000 | | | | | | | \$160,000 | \$160,000 |
| Public Works | Project | 6th Street Spillway | \$200,000 | | | | | | | \$100,000 | \$100,000 |
| Public Works | Project | Relocate Siren #4 | \$5,500 | | | | | | | \$5,500 | \$5,500 |
| Streets | Project | Route 9 from Clark to Parkville Athletic Complex | \$2,242,820 | | | | | | | \$448,564 | \$448,564 |
| Streets | Project | Route 9 from Parkville Athletic Complex to Lakeview Drive | \$1,263,000 | | | | | | | \$252,600 | \$252,600 |
| Streets | Project | Route 9 from Lakeview Drive to 13th St. | \$2,815,000 | | | | | | | \$563,000 | \$563,000 |
| Streets | Project | Route 9 from 13th St. to 12th St. | \$393,700 | | | | | | | \$78,740 | \$78,740 |
| Streets | Project | Route 9 from 12th St. to 7th St. | \$675,000 | | | | | | | \$135,000 | \$135,000 |
| Streets | Project | Route 9 from 7th St. to 5th St. | \$554,600 | | | | | | | \$110,920 | \$110,920 |
| Streets | Project | Route 9 from 5th St. to 2nd St. | \$290,600 | | | | | | | \$58,120 | \$58,120 |
| Streets | Project | Route 9 from 2nd St. to White Alloe Creek | \$707,500 | | | | | | | \$141,500 | \$141,500 |
| Streets | Project | Route 9 from White Alloe Creek to Park University Dr. | \$258,500 | | | | | | | \$51,700 | \$51,700 |
| Streets | Project | Route 9 from Park University Dr. to Coffey Rd. | \$2,300,000 | | | | | | | \$460,000 | \$460,000 |
| Administration | Equipment | Facility Reservation Management Software | \$26,000 | | | | | | | \$26,000 | \$26,000 |
| Community Development | Project | OTD-R Zoning District and Guidelines | \$10,000 | | | | | | | \$10,000 | \$10,000 |
| Parks | Project | Perimeter Trail at Small Dog Park | \$7,000 | | | | | | | \$3,500 | \$3,500 |
| Parks | Project | Dog Park Amenities | \$10,000 | | | | | | | \$5,000 | \$5,000 |
| Parks | Project | Trail Lighting - Platte Landing Park | \$50,000 | | | | | | | \$50,000 | \$50,000 |
| Parks | Project | Platte Landing Park Playground | \$50,000 | | | | | | | \$50,000 | \$50,000 |
| Parks | Maintenance | Southern Platte Pass Trail Maintenance | \$50,000 | | | | | | | \$50,000 | \$50,000 |
| Parks | Project | Grigsby Field Bleacher Shade Canopy | \$20,000 | | | | | | | \$20,000 | \$20,000 |
| Public Works | Project | Railroad Quiet Zones | \$1,000,000 | | | | | | | \$1,000,000 | \$1,000,000 |
| Public Works | Project | Livable Communities Recommendations - Phase 1 | \$500,000 | | | | | | | \$500,000 | \$500,000 |
| Stormwater | Project | Parkville Athletic Complex (PAC) Detention Pond Dredging | \$100,000 | | | | | | | \$100,000 | \$100,000 |
| Public Works | Project | City Entry Signage | \$50,000 | | | | | | | \$50,000 | \$50,000 |
| Stormwater | Project | Main Street Drainage Improvements | \$500,000 | | | | | | | \$500,000 | \$500,000 |
| Streets/Parks | Project | Main Street Bridge Widening | \$100,000 | | | | | | | \$100,000 | \$100,000 |
| Streets | Project | Bell Road Improvements (63rd St. to 59th Terrace) | \$1,500,000 | | | | | | | \$1,500,000 | \$1,500,000 |
| Streets | Maintenance | Full Depth Patching and Street Replacement | \$325,000 | | | | | | | \$325,000 | \$325,000 |
| Streets | Project | Kelly Industrial Park Street Replacement | \$300,000 | | | | | | | \$300,000 | \$300,000 |
| Administration | Equipment | HVAC Replacement | \$90,000 | | | | | | | \$90,000 | \$90,000 |
| TOTAL | | GRAND TOTAL | \$20,206,949 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$9,716,873 | \$9,716,873 |

Note: CIP BUDGET IMPACT ONLY columns include only funding anticipated from the City to complete each project and exclude outside funding such as grants or donations. Total Project Cost column includes all funding sources.

**Capital Improvement Program
FY 2017**

| Division | Account Code | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|---------------------------|--------------|--------------------|---------------------|--|--|---|-------------------|-------------------|
| Admin/IT | | Equipment | Replacement | Phone System | Upgrade of the aging phone system at City Hall. The current system is no longer supported, and it is difficult to find parts for maintenance. | 100% General Fund | \$ 30,000 | \$ 30,000 |
| Admin/IT | | Equipment | Replacement | Computer Replacement Cycle | Begin a cycle to replace 25% of office computers each year in order to maintain a four-year replacement cycle for software, hardware, operating systems, and warranties. | 100% General Fund | \$ 6,000 | \$ 6,000 |
| Admin/IT | | Project | Maintenance | City Hall Building Repairs | Maintenance improvements for City Hall as identified in the building reserve study including concrete flatwork, wallpaper replacement, and phase one of carpet replacement. | 100% General Fund | \$ 35,895 | \$ 35,895 |
| Admin/IT | | Project | Year 1 of 4 | Building Safety Upgrades | Install bulletproof glass panels and dais protection throughout the building in phases. Phase 1: Police Department and Dias. | 100% General Fund (52% MPR Safety Grant) | \$ 17,850 | \$ 17,850 |
| Admin/IT Total | | | | | | | \$ 89,745 | \$ 89,745 |
| Com Dev | | Equipment | Replacement | Plotter | The existing plotter is 10 years old, and it can no longer be serviced. Staff has evaluated options and concluded that replacing the plotter with a combination plotter scanner would best serve the City and would pay for itself within a 10 year life of the equipment. | 100% General Fund | \$ 9,000 | \$ 9,000 |
| Com Dev Total | | | | | | | \$ 9,000 | \$ 9,000 |
| Parks | | Project | New | Maintenance and Equipment Storage Facility Phase 1 | Storage and shop area to protect and maintain equipment. Shop location is proposed in conjunction with the proposed ELP Restroom Facility. The cost includes the site improvements associated with the building (access drive, fence, etc.) | 100% General Fund | \$ 120,000 | \$ 50,000 |
| Parks | | Project | New | Friends Field | Construct new practice fields in Platte Landing Park | 60% Parks Donations Fund, 40% Grant | \$ 25,000 | \$ 15,000 |
| Parks | | Project | New | ELP Restroom Rehabilitation | This project includes the second phase of the rehabilitation of the existing restroom. The improvements include replacement of the roof, installation of HVAC system, and exterior improvements. | 86% General Fund; 14% Donations Fund | \$ 70,000 | \$ 70,000 |
| Parks | | Multi-year Project | Year 2 of 3 | ELP Low Water Crossing Improvement | This project would raise the low water crossing in English Landing Park to reduce the amount of time the park is closed due to backwater from the Missouri River flooding out the crossing. | 100% Projects Fund | \$ 500,000 | \$ 12,000 |
| Parks | | Project | New | Dog Park Trail | Complete walking trail around the perimeter fence in the small dog park in Platte Landing Park | 100% County Outreach Grant (in-kind city labor) | \$ 4,000 | \$ - |
| Parks | | Project | New | FOPP Shelter | Construct a new shelter near Grigsby field. Using donated FOPP funds to leverage Platte County Outreach Grant Dollars | 50% FOPP Grant 50% Outreach Grant | \$ 30,000 | \$ 15,000 |
| Parks | | Equipment | New | Commercial soil/drill seeder | Purchase Frontier 58" PTO Driven Seeder that seeds more efficiently and maximizes seed germination for better long-term results. | 100% General Fund | \$ 8,000 | \$ 8,000 |
| Parks | | Project | New | Spirit Fountain LED Lighting | This project includes the replacement of the can lighting around the Spirit Fountain and installation of LED lighting. | 100% General Fund | \$ 5,000 | \$ 5,000 |
| Parks | | Equipment | Replacement | Zero Turn Mower | Mowing of ELP/PLP/Small Parks/ Right-of-ways. Trade in existing two mowers at a approximate value of \$2,500 per mower. | 100% General Fund | \$ 18,000 | \$ 18,000 |
| Parks Total | | | | | | | \$ 780,000 | \$ 193,000 |
| Public Works | | Project | Maintenance | PAC Pond Maintenance Part 1 | Improvements include installation of riprap around the perimeter of the water surface of the pond are needed to assist with future pond maintenance. | 100% General Fund | \$ 8,000 | \$ 8,000 |
| Public Works | | Payment | New | PAC Pond Maintenance Part 2 | Payment to QuikTrip for maintenance repairs and improvements in 2016. According to agreement, payment is due in Dec 2017. | 100% General Fund | \$ 50,000 | \$ 50,000 |
| Public Works | | Project | Maintenance | Storm Sewer Evaluation and Repair | Evaluate the existing storm sewer pipe and structures. Based on data acquired, point repairs can be made to the storm sewer. | 100% General Fund | \$ 551,000 | \$ 36,000 |
| Public Works Total | | | | | | | \$ 609,000 | \$ 94,000 |

**Capital Improvement Program
FY 2017**

| Division | Account Code | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|---------------------|--------------|--------------------|---------------------|--|--|-------------------|-------------------|-------------------|
| Police | | Equipment | Replacement | In-Car Video Systems | Replace existing in-car video system with updated system. Purchase two systems in 2016 and one in 2017. Will be on a five-year maintenance cycle to match warranty pending wear and tear. | 100% General Fund | \$ 4,075 | \$ 4,075 |
| Police | | Equipment | Replacement | Patrol Vehicle | 2017 AWD Police Ford Taurus Sedan including emergency equipment, video, radio, etc. | 100% General Fund | \$ 37,075 | \$ 37,075 |
| Police Total | | | | | | | \$ 41,150 | \$ 41,150 |
| Sewer | | Multi-Year Project | Year 2 of 2 | WWTP Headworks Screen Rebuild | Rebuild the influent mechanical bar screen at the WWTP. Screen is used to filter out plastics, rags and debris. Includes replacing the screen links, media shafts, and drive chain links. Begin design/bidding in 2016, construct in 2017. | 100% Sewer Fund | \$ 47,000 | \$ 47,000 |
| Sewer | | Equipment | Replacement | Sludge Application Equipment | Equipment replacement for the tractor (two tires and four wheel rims) and wagon (hoes and hydraulic ram gate) that are used to haul and distribute biosolids on agricultural fields. | 100% Sewer Fund | \$ 7,000 | \$ 7,000 |
| Sewer | | Equipment | Replacement | RAS Pump Drives Replacement | Replacement of three RAS Pump adjustable frequency drives that control the pump speed at the WWTP (one per year for three years). | 100% Sewer Fund | \$ 5,000 | \$ 5,000 |
| Sewer | | Project | Replacement | WWTP Building Improvements | Replace existing doors and door jams on the main building at the WWTP. | 100% Sewer Fund | \$6,000 | \$6,000 |
| Sewer | | Equipment | Replacement | Clarifier Drives | Onsite rebuild of the two hydraulic drive units that make the clarifier mechanisms rotate. | 100% Sewer Fund | \$ 15,000 | \$ 15,000 |
| Sewer | | Project | Maintenance | WWTP Access Road | Replace existing gravel access roadway from FF Hwy to the WWTP. | 100% Sewer Fund | \$ 13,000 | \$ 13,000 |
| Sewer | | Equipment | Replacement | Misc. Pump Station Improvements | Includes installation of FF Hwy Pump Station valves and mission unit, Pinecrest Valve pit lid, and McAfee level transducer. | 100% Sewer Fund | \$9,000 | \$9,000 |
| Sewer | | Project | Replacement | 45 Hwy Pump Station | Install new pumps and controls. Begin design in 2016, construct in 2017. | 100% Sewer Fund | \$66,000 | \$66,000 |
| Sewer | | Materials | New | Fencing around Pump Stations | Install new fencing around Pinecrest Pump Station and FF Hwy Pump Station | 100% Sewer Fund | \$13,000 | \$13,000 |
| Sewer | | Project | Replacement | South National P.S. Equipment Replacement. | Replace pumps, base elbows, rails, along with electrical work. | 100% Sewer Fund | \$67,000 | \$67,000 |
| Sewer | | Equipment | Replacement | McAfee Pump | Rebuild one existing pump at McAfee Pump Station | 100% Sewer Fund | \$9,000 | \$9,000 |
| Sewer | | Project | New | CCTV | Program to clean and televise a portion of the 15,000 feet per year of the City's sewers. | 100% Sewer Fund | \$56,000 | \$ 56,000 |
| Sewer | | Project | Replacement | Downtown Manhole Reconstruction Phase 2 | Second phase of manhole project started in 2016. This involves the reconstruction of existing manholes. | 100% Sewer Fund | \$8,000 | \$8,000 |
| Sewer | | Project | Replacement | Sanitary Sewer Phase 3 | Phase 3 repairs to repair manholes and install new manholes to access areas in downtown | 100% Sewer Fund | \$60,000 | \$60,000 |
| Sewer Total | | | | | | | \$ 381,000 | \$ 381,000 |

Capital Improvement Program
FY 2017

| Division | Account Code | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|----------------------|--------------|-------------|---------------------|---|---|--------------------------|---------------------|---------------------|
| Streets | | Equipment | Replacement | Dumptruck, 1-ton, 4-wheel Drive, Snowplow and Salt Spreader | Replacement of older trucks and snowplowing equipment. Will replace next truck in line. Trade-in value approximately \$7,000 | 100% Transportation Fund | \$ 57,000 | \$ 57,000 |
| Streets | | Equipment | New | Case SR-270 Uniloader and 24" mini-milling machine attachment | Purchase new Case SR270 uniloader and milling attachment to be used for street patching and repairs, dirt work, etc. | 100% Transportation Fund | \$ 70,000 | \$ 70,000 |
| Streets | | Maintenance | New | 2" Asphalt Mill and Overlay | Contractor to mill and overlay existing asphalt streets in the City that have become deteriorated. | 100% Transportation Fund | \$ 1,000,000 | \$ 1,000,000 |
| Streets | | Maintenance | New | Curb Repair | Repair defective sections of curb due to general deterioration of the curb. | 100% Transportation Fund | \$ 80,000 | \$ 80,000 |
| Streets | | Maintenance | New | Sidewalk Repair | Repair defective sections of sidewalk due to offsets and settlement in the sidewalk. Also includes repair of ADA ramps in mill and overlay areas. | 100% Transportation Fund | \$ 20,000 | \$ 20,000 |
| Streets | | Maintenance | New | Crack Sealing | Crack sealing of existing street in the City. Includes rental of crack sealing machine and crack seal material. | 100% Transportation Fund | \$ 15,000 | \$ 15,000 |
| Streets | | Maintenance | New | Street Striping | Needed to re-paint areas on the pavement such as centerlines and stop bars for traffic safety. | 100% Transportation Fund | \$ 15,000 | \$ 15,000 |
| | | Project | New | Major Project Improvements - Route 9 Phase 1 and 2a | Phase 1: Route 45 to 62nd St, Phase 2a: 62nd St. to past Clark Ave. Upgrade to a 3-lane urban section with enclosed storm system and complete street elements | 100% Transportation Fund | \$ 1,279,112 | \$ 1,279,112 |
| Streets Total | | | | | | | \$ 2,536,112 | \$ 2,536,112 |
| Grand Total | | | | | | | \$ 4,446,007 | \$ 3,344,007 |

| 2017 Budget Impact | |
|---------------------|---------------------|
| By Funding Source | |
| General Fund | \$ 384,895 |
| Sewer Fund | \$ 381,000 |
| Transportation Fund | \$ 2,536,112 |
| Other Fund | \$ 42,000 |
| TOTAL | \$ 3,344,007 |

| Division | Account Code | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|-----------------------|--------------|--------------------|---------------------|--|---|--------------------------------------|-------------------|-------------------|
| Admin/IT | | Equipment | Replacement | Computer Replacement Cycle | Continue cycle to replace 25% of office computers each year in order to maintain a four-year replacement cycle for software, hardware, operating systems, and warranties. | 100% General Fund | \$ 6,000 | \$ 6,000 |
| Admin/IT | | Project | Year 2 of 4 | Building Safety Upgrades | Install bulletproof glass panels and dais protection throughout the building in phases. Phase 2: Municipal Court | 100% General Fund | \$ 8,920 | \$ 8,920 |
| Admin/IT | | Project | Maintenance | City Hall Building Repairs | Maintenance improvements for City Hall as identified in the building reserve study including vinyl tile replacement and phase two of carpet replacement. | 100% General Fund | \$ 32,385 | \$ 32,385 |
| Admin/IT | | Project | Maintenance | Train Depot Building Repairs | Maintenance improvements for the Train Depot as identified in the building reserve study including trim and stucco repairs | 100% General Fund | \$ 9,433 | \$ 9,433 |
| Admin/IT Total | | | | | | | \$ 56,738 | \$ 56,738 |
| Com Dev | | Equipment | New | Building Permit Software | Acquire building permit software with greater functionality to help manage workflow, record-keeping, inspections and reporting for the Building Safety Division. This includes the purchase of software, installation, conversion of existing files, implementation and staff training. | 100% General Fund | \$ 15,000 | \$ 15,000 |
| Com Dev Total | | | | | | | \$ 15,000 | \$ 15,000 |
| Parks | | Project | New | Maintenance and Equipment Storage Facility Phase 1 | Storage and shop area to protect and maintain equipment. Shop location is proposed in conjunction with the proposed ELP Restroom Facility. The cost includes the site improvements associated with the building (access drive, fence, etc.) | 100% General Fund | \$ 120,000 | \$ 70,000 |
| Parks | | Multi-year Project | Year 3 of 3 | ELP Low Water Crossing Improvement | This project would raise the low water crossing in English Landing Park to reduce the amount of time the park is closed due to backwater from the Missouri River flooding out the crossing. | 96% Projects Fund; 4% Outreach Grant | \$ 500,000 | \$ 468,000 |
| Parks Total | | | | | | | \$ 620,000 | \$ 538,000 |
| Police | | Equipment | Replacement | Patrol Vehicle | 2018 AWD Police Ford Taurus Sedan including emergency equipment, video, radio, etc. | 100% General Fund | \$ 36,534 | \$ 36,534 |
| Police Total | | | | | | | \$ 36,534 | \$ 36,534 |
| Sewer | | Equipment | Replacement | RAS Pump AFD's | Replacement of three RAS Pump drives that control the pump speed at WWTP. | 100% Sewer Fund | \$ 5,200 | \$ 5,200 |
| Sewer | | Equipment | Replacement | UV bulbs, ballasts, tubes. | Replace the components of the UV disinfection system, including amalgam bulbs, ballasts, and quartz tubes. | 100% Sewer Fund | \$ 12,400 | \$ 12,400 |
| Sewer | | Equipment | Replacement | Digester Blowers | Replacement of two digester blowers at WWTP. | 100% Sewer Fund | \$ 17,000 | \$ 17,000 |
| Sewer | | Equipment | Replacement | Aeration Blowers | Rebuild/Replace two aeration blowers at the WWTP | 100% Sewer Fund | \$ 10,000 | \$ 10,000 |
| Sewer | | Project | Replacement | Clarifier Floor | Replacement of Clarifier Floor. One in 2016 and the other in 2018. | 100% Sewer Fund | \$ 50,000 | \$ 50,000 |
| Sewer | | Project | New | Sewer Manhole Inspections | Locate, open, inspect, and assess condition of manholes. Enter information into database and record photos. Update GIS map and database. | 100% Sewer Fund | \$ 29,000 | \$ 29,000 |
| Sewer | | Project | New | CCTV | Program to clean and televise a portion of the 15,000 feet per year of the City's sewers. | 100% Sewer Fund | \$ 57,000 | \$ 57,000 |
| Sewer | | Project | Replacement | Downtown Manhole Reconstruction Phase 2 | Second phase of manhole project started in 2016. This involves the reconstruction of existing manholes. | 100% Sewer Fund | \$ 77,000 | \$ 77,000 |
| Sewer | | Project | Replacement | Sanitary Sewer Phase 4 | Phase 4 repairs focus on repairing aged and poor condition sewer pipes, prioritized in the line database. Includes lines discovered in the last two years of CCTV work. | 100% Sewer Fund | \$ 15,000 | \$ 15,000 |
| Sewer Total | | | | | | | \$ 272,600 | \$ 272,600 |

ATTACHMENT 2C

**Capital Improvement Program
FY 2018**

| Division | Account Code | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|----------------------|--------------|-------------|---------------------|---------------------------------------|---|--------------------------|---------------------|---------------------|
| Streets | | Maintenance | New | 2" Asphalt Mill and Overlay | Contractor to mill and overlay existing asphalt streets in the City that have become deteriorated. | 100% Transportation Fund | \$ 150,000 | \$ 150,000 |
| Streets | | Maintenance | New | Curb Repair | Repair defective sections of curb due to general deterioration of the curb. | 100% Transportation Fund | \$ 30,000 | \$ 30,000 |
| Streets | | Maintenance | New | Sidewalk Repair | Repair defective sections of sidewalk due to offsets and settlement in the sidewalk. Also includes repair of ADA ramps in mill and overlay areas. | 100% Transportation Fund | \$ 20,000 | \$ 20,000 |
| Streets | | Maintenance | New | Crack Sealing | Crack sealing of existing street in the City. Includes rental of crack sealing machine and crack seal material. | 100% Transportation Fund | \$ 15,000 | \$ 15,000 |
| Streets | | Maintenance | New | Street Striping | Needed to re-paint areas on the pavement such as centerlines and stop bars for traffic safety. | 100% Transportation Fund | \$ 15,000 | \$ 15,000 |
| Streets | | Equipment | Replacement | Street Department Truck/Plow/Spreader | Replacement of older trucks and snowplowing equipment. Will replace next truck in line. Trade-in value approximately \$7,000 | 100% Transportation Fund | \$ 59,000 | \$ 59,000 |
| Streets Total | | | | | | | \$ 289,000 | \$ 289,000 |
| Grand Total | | | | | | | \$ 1,289,872 | \$ 1,207,872 |

| 2018 Budget Impact | | |
|---------------------------|--|---------------------|
| By Funding Source | | |
| General Fund | | \$ 168,272 |
| Sewer Fund | | \$ 272,600 |
| Transportation Fund | | \$ 289,000 |
| Other Fund | | \$ 478,000 |
| TOTAL | | \$ 1,207,872 |

**Capital Improvement Program
FY 2019**

| Division | Account Code | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|---------------------------|--------------|-----------|---------------------|--|---|--|-------------------|-------------------|
| Admin/IT | | Equipment | Replacement | Computer Replacement Cycle | Continue cycle to replace 25% of office computers each year in order to maintain a four-year replacement cycle for software, hardware, operating systems, and warranties. | 100% General Fund | \$ 6,000 | \$ 6,000 |
| Admin/IT | | Equipment | Replacement | Copier | The PD copier will be reaching end-of-life service in the next few years and will need to be replaced. The existing plan is to replace the Admin copier and rotate the existing machine to PD. Purchasing has previously been determined to provide significant savings over leasing. | 100% General Fund | \$ 9,000 | \$ 9,000 |
| Admin/IT | | Project | Maintenance | City Hall Building Repairs | Maintenance improvements for City Hall as identified in the building reserve study including internal/external paint finishes and phase three of carpet replacement. | 100% General Fund | \$ 52,221 | \$ 52,221 |
| Admin/IT | | Project | Year 3 of 4 | Building Safety Upgrades | Install bulletproof glass panels and dais protection throughout the building in phases. Phase 3: Administration Part 1 | 100% General Fund | \$ 13,500 | \$ 13,500 |
| Admin/IT | | Project | Maintenance | Train Depot Building Repairs | Maintenance improvements for the Train Depot as identified in the building reserve study including HVAC Replacement, Paver/Repair Replacement, and Fence Repair/Replacement | 100% General Fund | \$ 67,580 | \$ 67,580 |
| IT Total | | | | | | | \$ 148,301 | \$ 148,301 |
| Parks | | Equipment | Replacement | JD 6-Series Tractor with Turf Tires | Replacement for aging (30+ years) tractor in fleet used primarily to mow riverfront parks. Can also handle a boom mower (shared with Streets) for mowing medians and riverbank. | 50% General Fund; 50% Outreach Grant | \$ 40,000 | \$20,000 |
| Parks | | Equipment | New | Brush Hog Mower Attachment | Attachment to 6-series tractor used for mowing wetland area and river bank. | 100% General Fund | \$ 25,000 | \$25,000 |
| Parks | | Project | Replacement | Office, Renovations (Incl. Finishes, Furnishings and Appliances) | Vinyl floor coverings, Paint finishes, plumbing fixtures, light fixtures, Kitchenette with cabinetry and minor appliances, furnishings including a desk, chairs and bookcase | 100% General Fund | \$ 10,612 | \$10,612 |
| Parks Total | | | | | | | \$75,612 | \$55,612 |
| Police | | Equipment | Replacement | Patrol Vehicle | 2019 AWD Police Ford Taurus Sedan including emergency equipment, video, radio, etc. | 100% General Fund | \$37,264 | \$37,264 |
| Police Total | | | | | | | \$ 37,264 | \$ 37,264 |
| Public Works | | Project | New | Thousand Oaks Tornado Siren | Construct new tornado siren to cover the gap in service on the west side of Parkville around Thousand Oaks. | 75% County, Developer, SPCPD; 25% General Fund | \$23,000 | \$5,750 |
| Public Works Total | | | | | | | \$23,000 | \$5,750 |
| Sewer | | Equipment | Replacement | RAS Pump Replacement | Replace RAS Pump at WWTP | 100% Sewer Fund | \$11,500 | \$11,500 |
| Sewer | | Equipment | Replacement | Self Priming Pump | Engine Driven Trash Pump for By-Pass and Tank Cleaning. Can be used for flood response and system overflow bypasses. | 100% Sewer Fund | \$26,000 | \$26,000 |
| Sewer | | Project | New | CCTV | Program to clean and televise a portion of the 15,000 feet per year of the City's sewers. | 100% Sewer Fund | \$58,000 | \$58,000 |
| Sewer | | Project | Replacement | Sanitary Sewer Phase 4 | Phase 4 repairs focus on repairing aged and poor condition sewer pipes, prioritized in the line database. Includes lines discovered in the last two years of CCTV work. | 100% Sewer Fund | \$288,000 | \$288,000 |
| Sewer Total | | | | | | | \$ 383,500 | \$ 383,500 |

| Division | Account Code | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|----------------------|--------------|-------------|---------------------|---------------------------------------|---|--------------------------|-------------------|-------------------|
| Streets | | Maintenance | New | 2" Asphalt Mill and Overlay | Contractor to mill and overlay existing asphalt streets in the City that have become deteriorated. | 100% Transportation Fund | \$ 155,000 | \$ 155,500 |
| Streets | | Maintenance | New | Curb Repair | Repair defective sections of curb due to general deterioration of the curb. | 100% Transportation Fund | \$ 30,000 | \$ 30,000 |
| Streets | | Maintenance | New | Sidewalk Repair | Repair defective sections of sidewalk due to offsets and settlement in the sidewalk. Also includes repair of ADA ramps in mill and overlay areas. | 100% Transportation Fund | \$ 20,000 | \$ 20,000 |
| Streets | | Maintenance | New | Crack Sealing | Crack sealing of existing street in the City. Includes rental of crack sealing machine and crack seal material. | 100% Transportation Fund | \$ 15,000 | \$ 15,000 |
| Streets | | Maintenance | New | Street Striping | Needed to re-paint areas on the pavement such as centerlines and stop bars for traffic safety. | 100% Transportation Fund | \$ 15,000 | \$ 15,000 |
| Streets | | Equipment | Replacement | Street Department Truck/Plow/Spreader | Replacement of older trucks and snowplowing equipment. Will replace next truck in line. Trade-in value approximately \$7,000 | 100% Transportation Fund | | |
| | | | | | | | \$ 61,000 | \$ 61,000 |
| Streets Total | | | | | | | \$ 296,000 | \$ 296,500 |
| Grand Total | | | | | | | \$ 963,677 | \$ 926,927 |

| 2019 Budget Impact | |
|---------------------|-------------------|
| By Funding Source | |
| General Fund | \$ 246,927 |
| Sewer Fund | \$ 383,500 |
| Transportation Fund | \$ 296,500 |
| Other Fund | \$ - |
| TOTAL | \$ 926,927 |

**Capital Improvement Program
FY 2020**

| Division | Account Code | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|----------------------|--------------|--------------------|---------------------|---|---|-------------------------------------|-------------------|-------------------|
| Admin/IT | | Equipment | Replacement | Computer Replacement Cycle | Continue cycle to replace 25% of office computers each year in order to maintain a four-year replacement cycle for software, hardware, operating systems, and warranties. | 100% General Fund | \$ 6,000 | \$ 6,000 |
| Admin/IT | | Project | Maintenance | City Hall Building Repairs | Maintenance improvements for City Hall as identified in the building reserve study including masonry inspection/repair, Phased replacement of ceiling-mounted cassettes, and phase four of carpet replacement. | 100% General Fund | \$ 62,439 | \$ 62,439 |
| Admin/IT | | Project | Year 4 of 4 | Building Safety Upgrades | Install bulletproof glass panels and dais protection throughout the building in phases. Phase 4: Administration Part 2 | 100% General Fund | \$ 10,500 | \$ 10,500 |
| IT Total | | | | | | | \$ 78,939 | \$ 78,939 |
| Com Dev | | Project | Replacement | Master Plan Update | The Master Plan is recommended for update at least once every 10 years to ensure data (e.g., population, economic development, housing, land use, public facilities and transportation) is current. The Parkville Master Plan was adopted in 2009 and, based on a 10-year timeline, is scheduled to be updated in 2019 or shortly thereafter. | 100% General Fund | \$ 175,000 | \$175,000 |
| Com Dev Total | | | | | | | \$ 175,000 | \$175,000 |
| Parks | | Project | New | Dog Park Shade Structure | Construct a shade structure at the entrance of the two dog parks in Platte Landing Park. | 50% Outreach Grant 50% Donations | \$ 40,000 | \$20,000 |
| Parks | | Multi-year Project | New | Alloe Creek/English Landing Park Flood Berm (Stream bank upgrade) | Multi-year project to construct the White Alloe Creek flood berm in phases. Will involve flat rock creek banks between railroad tracks and Alloe crossing. | 100% General Fund | \$ 150,000 | \$50,000 |
| Parks Total | | | | | | | \$190,000 | \$70,000 |
| Police | | Equipment | Replacement | Patrol Vehicle | 2020 AWD Police Ford Taurus Sedan including emergency equipment, video, radio, etc. | 100% General Fund | \$ 38,010 | \$ 38,010 |
| Police Total | | | | | | | \$ 38,010 | \$ 38,010 |
| Sewer | | Equipment | Replacement | Aeration Blowers | Rebuild/Replace two aeration blowers at the WWTP | 100% Sewer Fund | \$ 10,000 | \$ 10,000 |
| Sewer | | Equipment | Replacement | Pinecrest Pump | Rebuild existing pump at Pinecrest Pump Station | 100% Sewer Fund | \$ 4,500 | \$ 4,500 |
| Sewer | | Project | New | CCTV | Program to clean and televise a portion of the 15,000 feet per year of the City's sewers. | 100% Sewer Fund | \$ 59,000 | \$ 59,000 |
| Sewer | | Project | Replacement | Sanitary Sewer Phase 5 | Phase 4 repairs focus on repairing more lines, based on priority. Will include rebuild of small lines in old downtown areas. | 100% Sewer Fund | \$ 275,000 | \$ 275,000 |
| Sewer Total | | | | | | | \$ 348,500 | \$ 348,500 |

Capital Improvement Program
FY 2020

| Division | Account Code | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|----------------------|--------------|-------------|---------------------|---------------------------------------|---|--------------------------|---------------------|---------------------|
| Streets | | Maintenance | New | 2" Asphalt Mill and Overlay | Contractor to mill and overlay existing asphalt streets in the City that have become deteriorated. | 100% Transportation Fund | \$ 160,000 | \$ 160,000 |
| Streets | | Maintenance | New | Curb Repair | Repair defective sections of curb due to general deterioration of the curb. | 100% Transportation Fund | \$ 30,000 | \$ 30,000 |
| Streets | | Maintenance | New | Sidewalk Repair | Repair defective sections of sidewalk due to offsets and settlement in the sidewalk. Also includes repair of ADA ramps in mill and overlay areas. | 100% Transportation Fund | \$ 20,000 | \$ 20,000 |
| Streets | | Maintenance | New | Crack Sealing | Crack sealing of existing street in the City. Includes rental of crack sealing machine and crack seal material. | 100% Transportation Fund | \$ 15,000 | \$ 15,000 |
| Streets | | Maintenance | New | Street Striping | Needed to re-paint areas on the pavement such as centerlines and stop bars for traffic safety. | 100% Transportation Fund | \$ 15,000 | \$ 15,000 |
| Streets | | Equipment | Replacement | Street Department Truck/Plow/Spreader | Replacement of older trucks and snowplowing equipment. Will replace next truck in line. Trade-in value approximately \$7,000 | 100% Transportation Fund | | |
| | | | | | | | \$ 63,000 | \$ 63,000 |
| Streets Total | | | | | | | \$ 303,000 | \$ 303,000 |
| Grand Total | | | | | | | \$ 1,133,449 | \$ 1,013,449 |

| 2020 Budget Impact | |
|---------------------|---------------------|
| By Funding Source | |
| General Fund | \$ 361,949 |
| Sewer Fund | \$ 348,500 |
| Transportation Fund | \$ 303,000 |
| Other Fund | \$ - |
| TOTAL | \$ 1,013,449 |

Capital Improvement Program
FY 2021

| Division | Account Code | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|----------------------|--------------|--------------------|---------------------|---|---|--------------------------|-------------------|-------------------|
| Admin/IT | | Equipment | Replacement | Computer Replacement Cycle | Continue cycle to replace 25% of office computers each year in order to maintain a four-year replacement cycle for software, hardware, operating systems, and warranties. | 100% General Fund | \$ 6,000 | \$ 6,000 |
| Admin/IT | | Equipment | Replacement | Security System Upgrade | Security System Upgrade. Fifty percent (50%) of the security system. | 100% General Fund | \$ 11,041 | \$ 11,041 |
| Admin/IT | | Project | Maintenance | Train Depot Building Repairs | Maintenance improvements for the Train Depot as identified in the building reserve study including Bench Repairs | 100% General Fund | \$ 4,416 | \$ 4,416 |
| IT Total | | | | | | | \$ 21,457 | \$ 21,457 |
| Police | | Equipment | Replacement | Patrol Vehicle | 2021 AWD Police Ford Taurus Sedan including emergency equipment, video, radio, etc. | 100% General Fund | \$ 38,770 | \$ 38,770 |
| Police Total | | | | | | | \$ 38,770 | \$ 38,770 |
| Sewer | | Equipment | Replacement | McAfee Pump | Rebuild one existing pump at McAfee Pump Station | 100% Sewer Fund | \$9,000 | \$9,000 |
| Sewer | | Equipment | Replacement | WWTP Headworks Screen Replacement. | Replace the influent mechanical bar screen at the WWTP. Was installed in 2004. | 100% Sewer Fund | \$ 140,000 | \$ 140,000 |
| Sewer | | Project | New | CCTV | Program to clean and televise a portion of the 15,000 feet per year of the City's sewers. | 100% Sewer Fund | \$ 60,000 | \$ 60,000 |
| Sewer Total | | | | | | | \$ 209,000 | \$ 209,000 |
| Parks | | Multi-year Project | New | Alloe Creek/English Landing Park Flood Berm (Stream bank upgrade) | Multi-year project to construct the White Alloe Creek flood berm in phases. Will involve flat rock creek banks between railroad tracks and Alloe crossing. | 100% General Fund | \$150,000 | \$50,000 |
| Parks Total | | | | | | | \$150,000 | \$50,000 |
| Streets | | Maintenance | New | 2" Asphalt Mill and Overlay | Contractor to mill and overlay existing asphalt streets in the City that have become deteriorated. | 100% Transportation Fund | \$ 170,000 | \$ 170,000 |
| Streets | | Maintenance | New | Curb Repair | Repair defective sections of curb due to general deterioration of the curb. | 100% Transportation Fund | \$ 30,000 | \$ 30,000 |
| Streets | | Maintenance | New | Sidewalk Repair | Repair defective sections of sidewalk due to offsets and settlement in the sidewalk. Also includes repair of ADA ramps in mill and overlay areas. | 100% Transportation Fund | \$ 20,000 | \$ 20,000 |
| Streets | | Maintenance | New | Crack Sealing | Crack sealing of existing street in the City. Includes rental of crack sealing machine and crack seal material. | 100% Transportation Fund | \$ 15,000 | \$ 15,000 |
| Streets | | Maintenance | New | Street Striping | Needed to re-paint areas on the pavement such as centerlines and stop bars for traffic safety. | 100% Transportation Fund | \$ 15,000 | \$ 15,000 |
| Streets | | Equipment | Replacement | Street Department Truck/Plow/Spreader | Replacement of older trucks and snowplowing equipment. Will replace next truck in line. Trade-in value approximately \$7,000 | 100% Transportation Fund | \$ 65,000 | \$ 65,000 |
| Streets Total | | | | | | | \$ 315,000 | \$ 315,000 |
| Grand Total | | | | | | | \$ 734,227 | \$ 634,227 |

| 2021 Budget Impact | |
|---------------------|-------------------|
| By Funding Source | |
| General Fund | \$ 110,227 |
| Sewer Fund | \$ 209,000 |
| Transportation Fund | \$ 315,000 |
| Other Fund | \$ - |
| TOTAL | \$ 634,227 |

Capital Improvement Program
FY 2022

| Division | Account Code | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|----------------------|--------------|--------------------|---------------------|---|---|--------------------------|-------------------|-------------------|
| Admin/IT | | Equipment | Replacement | Computer Replacement Cycle | Continue cycle to replace 25% of office computers each year in order to maintain a four-year replacement cycle for software, hardware, operating systems, and warranties. | 100% General Fund | \$ 6,000 | \$ 6,000 |
| Admin/IT | | Project | Maintenance | City Hall Building Repairs | Maintenance improvements for City Hall as identified in the building reserve study including holding cell repairs, IT room split system replacement, and concrete flatwork. | 100% General Fund | \$ 25,883 | \$ 25,883 |
| Admin/IT | | Project | Maintenance | Train Depot Building Repairs | Maintenance improvements for the Train Depot as identified in the building reserve study including window and door replacement | 100% General Fund | \$ 14,640 | \$ 14,640 |
| IT Total | | | | | | | \$ 46,523 | \$ 46,523 |
| Police | | Equipment | Replacement | Patrol Vehicle | 2022 AWD Police Ford Taurus Sedan including emergency equipment, video, radio, etc. | 100% General Fund | \$ 39,000 | \$ 39,000 |
| Police Total | | | | | | | \$ 39,000 | \$ 39,000 |
| Sewer | | Equipment | Replacement | UV bulbs, ballasts, tubes. | Replace the components of the UV disinfection system, including amalgam bulbs, ballasts, and quartz tubes. | 100% Sewer Fund | \$12,400 | \$12,400 |
| Sewer | | Project | Replacement | South National P.S. Equipment Replacement. | Replace pumps, base elbows, rails, along with electrical work. | 100% Sewer Fund | \$6,000 | \$6,000 |
| Sewer | | Equipment | Replacement | Pinecrest Pump | Rebuild existing pump at Pinecrest Pump Station | 100% Sewer Fund | \$4,500 | \$4,500 |
| Sewer | | Project | New | CCTV | Program to clean and televise a portion of the 15,000 feet per year of the City's sewers. | 100% Sewer Fund | \$61,000 | \$61,000 |
| Sewer | | Project | Replacement | Sanitary Sewer - Ongoing Renewal | Once the five phases of repair are complete, City will focus on periodic projects to rebuild sewer pipes, using primarily the CIPP process. | 100% Sewer Fund | \$95,000 | \$95,000 |
| Sewer Total | | | | | | | \$ 178,900 | \$ 178,900 |
| Parks | | Multi-year Project | New | Alloe Creek/English Landing Park Flood Berm (Stream bank upgrade) | Multi-year project to construct the White Alloe Creek flood berm in phases. Will involve flat rock creek banks between railroad tracks and Alloe crossing. | 100% General Fund | \$150,000 | \$ 50,000 |
| Parks Total | | | | | | | \$ 150,000 | \$ 50,000 |
| Streets | | Maintenance | New | 2" Asphalt Mill and Overlay | Contractor to mill and overlay existing asphalt streets in the City that have become deteriorated. | 100% Transportation Fund | \$ 175,000 | \$ 175,000 |
| Streets | | Maintenance | New | Curb Repair | Repair defective sections of curb due to general deterioration of the curb. | 100% Transportation Fund | \$ 30,000 | \$ 30,000 |
| Streets | | Maintenance | New | Sidewalk Repair | Repair defective sections of sidewalk due to offsets and settlement in the sidewalk. Also includes repair of ADA ramps in mill and overlay areas. | 100% Transportation Fund | \$ 20,000 | \$ 20,000 |
| Streets | | Maintenance | New | Crack Sealing | Crack sealing of existing street in the City. Includes rental of crack sealing machine and crack seal material. | 100% Transportation Fund | \$ 15,000 | \$ 15,000 |
| Streets | | Maintenance | New | Street Striping | Needed to re-paint areas on the pavement such as centerlines and stop bars for traffic safety. | 100% Transportation Fund | \$ 15,000 | \$ 15,000 |
| Streets | | Equipment | Replacement | Street Department Truck/Plow/Spreader | Replacement of older trucks and snowplowing equipment. Will replace next truck in line. Trade-in value approximately \$7,000 | 100% Transportation Fund | \$ 67,000 | \$ 67,000 |
| Streets Total | | | | | | | \$ 322,000 | \$ 322,000 |
| Grand Total | | | | | | | \$ 736,423 | \$ 636,423 |

| 2021 Budget Impact | |
|--------------------------|-------------------|
| By Funding Source | |
| General Fund | \$ 135,523 |
| Sewer Fund | \$ 178,900 |
| Transportation Fund | \$ 322,000 |
| Other Fund | \$ - |
| TOTAL | \$ 636,423 |

**Capital Improvement Program
Unfunded Future Projects**

| Division | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|-----------------------|-----------|---------------------|--|---|-------------------|------------|---------------|
| Administration | Equipment | New | Facility Reservation Management Software | Software for parks and facility reservations to streamline online reservations and payments. | 100% General Fund | \$25,917 | \$25,917 |
| Administration | Project | Replacement | Roof, Thermoplastic | Roof replacement | 100% General Fund | \$164,262 | \$164,262 |
| Administration | Equipment | Replacement | Court Dept. Break Room Furnishings | add description and year/future | 100% General Fund | \$21,848 | \$21,848 |
| Administration | Equipment | Replacement | Court Dept. Furnishings | Replacement/Update of furnishings | 100% General Fund | \$7,428 | \$7,428 |
| Administration | Equipment | Replacement | Police Department Furnishings | Replacement/Update of furnishings | 100% General Fund | \$7,283 | \$7,283 |
| Administration | Equipment | Replacement | Upstairs Administration Furnishings | Replacement/Update of furnishings | 100% General Fund | \$16,329 | \$16,329 |
| Administration | Equipment | Replacement | Holding Cell Repairs | Replacement/Update of furnishings | 100% General Fund | \$14,640 | \$14,640 |
| Administration | Equipment | Replacement | Upstairs Furnishings | Replacement/Update of furnishings | 100% General Fund | \$16,329 | \$16,329 |
| Train Depot | Project | Replacement | Carpet Replacement | Replacement of 67 square yards of carpet | 100% General Fund | \$4,161 | \$4,161 |
| Train Depot | Project | Replacement | Tile Floor Coverings | Replacement of 90 square yards of tile floor coverings | 100% General Fund | \$11,389 | \$11,389 |
| Train Depot | Project | Replacement | Kitchenette Renovation | Replacement of countertops, cabinets and appliances | 100% General Fund | \$5,272 | \$5,272 |
| Train Depot | Project | Replacement | Light Fixtures and Fans | Replacement of Light Fixtures and Fans | 100% General Fund | \$7,030 | \$7,030 |
| Train Depot | Project | Replacement | Paint Finishes | Replacement of approximately 6,400 square feet of the interior paint finishes. | 100% General Fund | \$7,499 | \$7,499 |
| Train Depot | Project | Replacement | Rest Room Renovation | Replacement of restroom features including plumbing fixtures and furnishings | 100% General Fund | \$3,515 | \$3,515 |
| Train Depot | Project | Replacement | Tile Floor Coverings | Replacement of 90 square yards of tile floor coverings | 100% General Fund | \$11,389 | \$11,389 |
| Train Depot | Project | Replacement | Kitchenette Renovation | Replacement of countertops, cabinets and appliances | 100% General Fund | \$5,272 | \$5,272 |
| Train Depot | Project | Replacement | Light Fixtures and Fans | Replacement of Light Fixtures and Fans | 100% General Fund | \$7,030 | \$7,030 |
| Train Depot | Project | Replacement | Paint Finishes | Replacement of approximately 6,400 square feet of the interior paint finishes. | 100% General Fund | \$7,499 | \$7,499 |
| Train Depot | Project | Replacement | Rest Room Renovation | Replacement of restroom features including plumbing fixtures and furnishings | 100% General Fund | \$3,515 | \$3,515 |
| Court | Equipment | New | Eticket System | Electronic ticketing and organization system for Municipal Court | 100% General Fund | \$20,000 | \$20,000 |
| Community Development | Project | New | Highway 45 Corridor Plan Improvements | The Highway 45 Corridor Plan includes design guidance tools for the City, County, developers and landowners to implement as development occurs in the future. Project includes implementation of landscaping, pedestrian-level street lighting, and other pedestrian amenities along Hwy 45 throughout Parkville city limits. | 100% General Fund | \$30,000 | \$30,000 |

**Capital Improvement Program
Unfunded Future Projects**

| Division | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|------------------|-------------|---------------------|--|---|--|------------|---------------|
| Administration | Equipment | New | Facility Reservation Management Software | Software for parks and facility reservations to streamline online reservations and payments. | 100% General Fund | \$25,917 | \$25,917 |
| Nature Sanctuary | Project | | Nature Sanctuary Entry Pavilion | Construct an interpretive center for the Nature Sanctuary. The shelter would be functional for three of the four seasons. It would hold picnic tables and storage space for the program supplies, tables and chairs. The shelter includes a small office space and family restroom. | 80% Grants/Donations; 20% Nature Sanctuary Fund | \$120,000 | \$24,000 |
| Nature Sanctuary | Project | New | Additional Access Points | Provide additional access points to the Nature Sanctuary from Park University / Riss Lake. This includes improvements to parking areas and signage. | 80% General Fund; 20% Nature Sanctuary Fund | \$80,000 | \$80,000 |
| Parks | Project | New | Grigsby Trail Widening | Costs to purchase material to widen the existing trail around Grigsby Field. | 100% General Fund | \$5,000 | \$5,000 |
| Parks | Project | New | Trail Lighting - Platte Landing Park | Install solar lighting along the loop trail in Platte Landing Park. | 100% General Fund | \$100,000 | \$100,000 |
| Parks | Maintenance | New | Southern Platte Pass Trail Maintenance | The City is responsible for maintenance of the multi-modal trail along Route 45 that is beginning to show wear. Funds need to be budgeted for periodic routine maintenance. The need will grow with the completion of Route 45 - Phase C. | 100% Transportation Fund | \$50,000 | \$50,000 |
| Parks | Project | New | Grigsby Field Bleacher Shade Canopy | This project would add sun shades over the bleachers. | 100% General Fund | \$20,000 | \$20,000 |
| Parks | Project | Replacement | Asphalt Pavement, Total Replacement | 650 square yards of parking areas and access drives | 100% General Fund | \$21,705 | \$21,705 |
| Parks | Project | Replacement | Fence | Replace 510 linear feet of perimeter wood fence at the Parks Building. | 100% General Fund | \$24,499 | \$24,499 |
| Streets | Equipment | New | Wood Chipper | Purchase wood chipper to chip the tree limbs. This equipment can be used by Parks, Streets and Nature Sanctuary | 100% Transportation Fund | \$25,000 | \$25,000 |
| Streets | Equipment | New | Mini-Excavator | The mini-excavator is a multi-purpose piece of equipment that can be used frequently by all divisions, but primarily for projects in the streets department. With the smaller equipment, the crews can work in smaller areas. | 100% Transportation Fund | \$100,000 | \$100,000 |
| Streets | Project | New | Lakeview Drive Dam | Reconstruct Lakeview Drive along the dam to assist with the drainage, direct the stormwater to the inlets and prevent ponding. Project will include adjusting the elevation of the roadway and new curbs | 75% Transportation Fund 25% County Stormwater Grant | \$400,000 | \$100,000 |

**Capital Improvement Program
Unfunded Future Projects**

| Division | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|----------------|-------------|---------------------|--|---|--|------------|---------------|
| Administration | Equipment | New | Facility Reservation Management Software | Software for parks and facility reservations to streamline online reservations and payments. | 100% General Fund | \$25,917 | \$25,917 |
| Streets | Project | Replacement | Roof, Metal (Incl. Gutters and Downspouts) | Roof and gutter replacement. Approx. 47 squares of corrugated sheet metal roofing with exposed fasteners | 100% General Fund | \$41,075 | \$41,075 |
| Streets | Project | Replacement | Walls, Steel Siding | Steel siding repair and replacement. Approximately 3,660 square feet of the exterior walls | 100% General Fund | \$20,943 | \$20,943 |
| Streets | Project | Replacement | Windows and Doors, Metal Frames | Replacement of approximately 60 square feet of metal frame windows and doors. | 100% General Fund | \$2,872 | \$2,872 |
| Streets | Project | Replacement | Office, Renovations (Incl. Finishes, Furnishings and Appliances) | Wood wall coverings, Paint finishes on the shop area walls, plumbing fixtures, light fixtures, cabinetry and minor appliances, Furnishings including desks and chairs | 100% General Fund | \$16,646 | \$16,646 |
| Streets | Project | Replacement | Air Handling Unit | Replacement of the two packaged terminal air conditioner (PTAC) units serve the Streets Barn. | 100% General Fund | \$8,323 | \$8,323 |
| Streets | Project | Replacement | Unit Heaters | Replacement of two gas-fired unit heaters provide heat to the shop during the winter months | 100% General Fund | \$3,121 | \$3,121 |
| Streets | Project | Replacement | Septic System | Septic system replacement/repair | 100% General Fund | \$11,262 | \$11,262 |
| Streets | Project | New | Main Street Brick Sidewalk Improvements | Reconstruct brick sidewalks along Main Street. Project includes providing a solid base course to prevent differential settlement. | 100% Transportation Fund | \$500,000 | \$500,000 |
| Streets | Project | Replacement | Overhead Doors | Garage Door Replacement | 100% General Fund | \$10,924 | \$10,924 |
| Streets | Project | Replacement | Salt Storage | Replacement of salt storage canopy and frame at the Streets Barn. The structure comprises a concrete base and 2,400 square feet of canvas coverings. The canopy was replaced in approximately 2006, is in fair overall condition, and has a useful life of 10- to 15-years. | 100% General Fund | \$55,137 | \$55,137 |
| Streets | Project | Replacement | Asphalt Pavement, Total Replacement | 420 square yards of parking areas and access drives at the Streets Barn. | 100% General Fund | \$107,615 | \$107,615 |
| Public Works | Maintenance | New | Storm Sewer Evaluation and Repair | Evaluate the existing storm sewer pipe and structures. Based on data acquired, point repairs can be made to the storm sewer. | 100% Transportation fund | \$551,000 | \$551,000 |
| Public Works | Project | New | Elm Street Creek Crossing Improvement | This project would reduce the likelihood of water overtopping Elm Street. Immediate project would repair culvert at 11th Street and improve guardrail/roadway | 50% Transportation Fund 50% County Stormwater Grant | \$240,000 | \$120,000 |

**Capital Improvement Program
Unfunded Future Projects**

| Division | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|----------------|-----------|---------------------|---|--|--|-------------|---------------|
| Administration | Equipment | New | Facility Reservation Management Software | Software for parks and facility reservations to streamline online reservations and payments. | 100% General Fund | \$25,917 | \$25,917 |
| Public Works | Project | New | Mill Street Culvert Guardrail | This project would add guardrails along Mill Street just west of Crooked Road. | 100% Transportation Fund | \$50,000 | \$50,000 |
| Public Works | Project | New | River Road Ditch Work | Reconstruct the ditch along River Road by Thousand Oaks. Allow additional discharge by railroad pipe. | 50% Transportation Fund 50% County Stormwater Grant | \$50,000 | \$25,000 |
| Public Works | Project | New | 76th Street Bridge Reconstruction | Reconstruct bridge along 76th Street that has deteriorated over time. Based on MoDOT bridge ratings, this bridge is one of the worst in Platte County. | 20% Transportation Fund 80% BRO Funding from Platte County | \$800,000 | \$160,000 |
| Public Works | Project | New | 6th Street Spillway | Reconstruct the spillway to increase the flow through the pipes and change profile of low water crossing to prevent overtopping | 50% Transportation Fund 50% County Stormwater Grant | \$200,000 | \$100,000 |
| Public Works | Project | Replacement | Relocate Siren #4 | Relocate existing tornado siren (Siren #4) to an accessible location for service. | 100% General Fund | \$5,500 | \$5,500 |
| Streets | Project | New | Route 9 from Clark to Parkville Athletic Complex | Construct a signal at Clark Avenue; coordinate signal with a pedestrian crossing across Route 9; allow for future connection on east side of intersection for development (Green property); traffic calming along 63rd St. | 80% Grants, 20% Other sources TBD (Transportation Fund, General Fund, development costs, CID/TDD) | \$2,242,820 | \$448,564 |
| Streets | Project | New | Route 9 from Parkville Athletic Complex to Lakeview Drive | Upgrade to a 3-lane urban section with complete street elements; define driveway access locations; provide frontage "slip" lane where possible; work with property owners for parking modifications | 80% Grants, 20% Other sources TBD (Transportation Fund, General Fund, development costs, CID/TDD) | \$1,263,000 | \$252,600 |
| Streets | Project | New | Route 9 from Lakeview Drive to 13th St. | Upgrade to a 3-lane urban section with complete street elements; extend Main St. and connect with Lakeview Dr. (includes property acquisition costs) | 80% Grants, 20% Other sources TBD (Transportation Fund, General Fund, development costs, CID/TDD) | \$2,815,000 | \$563,000 |

**Capital Improvement Program
Unfunded Future Projects**

| Division | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|----------------|-----------|---------------------|---|---|---|------------|---------------|
| Administration | Equipment | New | Facility Reservation Management Software | Software for parks and facility reservations to streamline online reservations and payments. | 100% General Fund | \$25,917 | \$25,917 |
| Streets | Project | New | Route 9 from 13th St. to 12th St. | Upgrade to a complete urban section; retaining wall reconstruction; add side street sidewalks; add turn lanes. | 80% Grants, 20% Other sources TBD (Transportation Fund, General Fund, development costs, CID/TDD) | \$393,700 | \$78,740 |
| Streets | Project | New | Route 9 from 12th St. to 7th St. | Upgrade to a complete urban section; retaining wall reconstruction; add side street sidewalks; add turn lanes. | 80% Grants, 20% Other sources TBD (Transportation Fund, General Fund, development costs, CID/TDD) | \$675,000 | \$135,000 |
| Streets | Project | New | Route 9 from 7th St. to 5th St. | Upgrade to a complete urban section; retaining wall reconstruction; add side street sidewalks; intersection improvements at 6th St. | 80% Grants, 20% Other sources TBD (Transportation Fund, General Fund, development costs, CID/TDD) | \$554,600 | \$110,920 |
| Streets | Project | New | Route 9 from 5th St. to 2nd St. | Upgrade to a complete urban section; retaining wall reconstruction; side street sidewalks; extend the White Alloe Creek Trail connection from 6th St. to 1st St./Route 9. | 80% Grants, 20% Other sources TBD (Transportation Fund, General Fund, development costs, CID/TDD) | \$290,600 | \$58,120 |
| Streets | Project | New | Route 9 from 2nd St. to White Alloe Creek | Upgrade to a complete urban section; add a signalized intersection at 1st St.; must be coordinated with other project sections along Route 9. | 80% Grants, 20% Other sources TBD (Transportation Fund, General Fund, development costs, CID/TDD) | \$707,500 | \$141,500 |
| Streets | Project | New | Route 9 from White Alloe Creek to Park University Dr. | Upgrade to a complete urban section; lane widening; signal modifications; must be coordinated with other project sections. | 80% Grants, 20% Other sources TBD (Transportation Fund, General Fund, development costs, CID/TDD) | \$258,500 | \$51,700 |

**Capital Improvement Program
Unfunded Future Projects**

| Division | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|-----------------------|-------------|---------------------|--|---|---|-------------|---------------|
| Administration | Equipment | New | Facility Reservation Management Software | Software for parks and facility reservations to streamline online reservations and payments. | 100% General Fund | \$25,917 | \$25,917 |
| Streets | Project | New | Route 9 from Park University Dr. to Coffey Rd. | Lane widening; extended turn lanes at Coffey Rd.; trail extension | 80% Grants, 20% Other sources TBD (Transportation Fund, General Fund, development costs, CID/TDD) | \$2,300,000 | \$460,000 |
| Administration | Equipment | New | Facility Reservation Management Software | Software for parks and facility reservations to streamline online reservations and payments. | 100% General Fund | \$26,000 | \$26,000 |
| Community Development | Project | New | OTD-R Zoning District and Guidelines | In 2011 the City adopted the new Old Town District - Residential Zone and related guidelines to preserve the character of the downtown neighborhood. This project would rezone residential properties from R-4 Multi-Family to the new OTD-R. Costs include notifications, legal reviews, map and code updates, legal notices, etc. Public meetings and workshops are not included. | 100% General Fund | \$10,000 | \$10,000 |
| Parks | Project | New | Perimeter Trail at Small Dog Park | Construct a limestone screenings walking trail around the perimeter fence inside the Platte Landing Park small dog parks. Recommend cost-sharing with dog park donations or a Platte County Outreach Grant. | 50% General Fund; 50% grants | \$7,000 | \$3,500 |
| Parks | Project | New | Dog Park Amenities | Provide an obstacle course and play equipment for the dog park. Recommend cost-sharing with dog park donations or a Platte County Outreach Grant. | 50% General Fund; 50% grants | \$10,000 | \$5,000 |
| Parks | Project | New | Trail Lighting - Platte Landing Park | Install solar lighting along the loop trail in Platte Landing Park. | 100% General Fund | \$50,000 | \$50,000 |
| Parks | Project | New | Platte Landing Park Playground | This project would add a playground at Platte Landing Park. Could be funded in whole or part through an Outreach Grant. | 100% General Fund | \$50,000 | \$50,000 |
| Parks | Maintenance | New | Southern Platte Pass Trail Maintenance | The City is responsible for maintenance of the multi-modal trail along Route 45 that is beginning to show wear. Funds need to be budgeted for periodic routine maintenance. The need will grow with the completion of Route 45 - Phase C. | 100% Transportation Fund | \$50,000 | \$50,000 |
| Parks | Project | New | Grigsby Field Bleacher Shade Canopy | This project would add sun shades over the bleachers. | 100% General Fund | \$20,000 | \$20,000 |

Capital Improvement Program
Unfunded Future Projects

| Division | Type | New or Replacement? | Name | Project Description | Funding Source | Total Cost | Budget Impact |
|----------------|-------------|---------------------|--|---|--------------------------|----------------------|---------------------|
| Administration | Equipment | New | Facility Reservation Management Software | Software for parks and facility reservations to streamline online reservations and payments. | 100% General Fund | \$25,917 | \$25,917 |
| Public Works | Project | New | Railroad Quiet Zones | Necessary improvements at East St. and Main St. to establish a railroad Quiet Zone in downtown Parkville. | 100% General Fund | \$1,000,000 | \$1,000,000 |
| Public Works | Project | New | Livable Communities Recommendations - Phase 1 | Placeholder for Phase 1 intersection improvements as recommended in the Livable Communities Study to improve transportation flow through downtown. Improvements are subject to design but may include bump-out islands, landscaping, and crossing improvements. | 100% General Fund | \$500,000 | \$500,000 |
| Stormwater | Project | New | Parkville Athletic Complex (PAC) Detention Pond Dredging | Removal of unwanted silt in the bottom of the retention pond. | 100% General Fund | \$100,000 | \$100,000 |
| Public Works | Project | New | City Entry Signage | Improve entryway signage at key intersections. | 100% General Fund | \$50,000 | \$50,000 |
| Stormwater | Project | New | Main Street Drainage Improvements | This project would improve the stormwater drainage along Main Street from the river to approx. 12th Street. | 100% General Fund | \$500,000 | \$500,000 |
| Streets/Parks | Project | New | Main Street Bridge Widening | Current bridge width is only 1 1/2 lanes. This is a potential conflict area as activity in Platte Landing Park grows, particularly with heavy vehicle/truck traffic for the boat ramp. | 100% General Fund | \$100,000 | \$100,000 |
| Streets | Project | New | Bell Road Improvements (63rd St. to 59th Terrace) | This project would regrade the street, add curb and gutter, sidewalks, utilities, and lighting. | 100% General Fund | \$1,500,000 | \$1,500,000 |
| Streets | Maintenance | New | Full Depth Patching and Street Replacement | Street maintenance program currently does not include funding for complete street replacement. Staff recommends annual patching (\$25,000) and bi-annual funding for major repairs (\$300,000). | 100% Transportation Fund | \$325,000 | \$325,000 |
| Streets | Project | New | Kelly Industrial Park Street Replacement | Full Depth replacement of the concrete streets in the development that are in need of replacement. | 100% Transportation Fund | \$300,000 | \$300,000 |
| Administration | Equipment | Replacement | HVAC Replacement | Replacement of the 50 Ton RTU and 10 Ton RTU. | 100% General Fund | \$90,000 | \$90,000 |
| TOTAL | | | | | | \$ 20,206,949 | \$ 9,716,873 |

| | |
|-----------------------------|--------------------|
| Future Budget Impact | |
| By Funding Source | |
| General Fund | \$4,856,729 |
| Sewer Fund | \$0 |
| Transportation Fund | \$4,756,144 |
| Other Fund | \$104,000 |
| TOTAL | \$9,716,873 |

ATTACHMENT 3

General Fund (10)

Last Updated 11/2/16

| | 2013 Actual | 2014 Actual | 2015 Actual | 2016 Budget | 2016 YTD | 2016 Projected | 2017 Proposed | 2018 Projected | 2019 Projected | 2020 Projected | 2021 Projected | 2022 Projected |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|
| <i>Beginning Fund Balance</i> | \$ 374,112 | \$ 738,327 | \$ 1,137,653 | \$ 1,347,819 | \$ 1,514,319 | \$ 1,514,319 | \$ 1,391,954 | \$ 826,815 | \$ 454,069 | \$ (27,291) | \$ (619,198) | \$ (996,608) |
| Revenues | | | | | | | | | | | | |
| Taxes | 1,966,167 | 2,066,998 | 2,132,142 | 2,159,187 | 1,963,672 | 2,195,701 | 2,218,500 | 2,262,870 | 2,308,127 | 2,354,290 | 2,401,376 | 2,449,403 |
| Licenses | 39,907 | 47,824 | 59,563 | 56,160 | 56,659 | 56,685 | 54,993 | 55,543 | 56,098 | 56,659 | 57,226 | 57,798 |
| Permits | 210,575 | 331,390 | 256,201 | 263,415 | 175,303 | 195,015 | 217,170 | 221,122 | 224,768 | 228,487 | 232,281 | 236,520 |
| Franchise Fees | 865,901 | 901,327 | 828,215 | 874,000 | 521,737 | 840,384 | 871,000 | 888,290 | 905,925 | 910,516 | 928,727 | 947,301 |
| Other Revenue | 28,280 | 32,657 | 35,096 | 35,261 | 34,121 | 41,161 | 42,593 | 43,182 | 43,783 | 44,396 | 45,022 | 45,661 |
| Court Revenue | 257,910 | 269,935 | 225,128 | 250,000 | 149,395 | 207,000 | 220,000 | 223,300 | 226,650 | 230,049 | 233,500 | 237,002 |
| Interest Income | 18,153 | 6,626 | 7,623 | 8,000 | 6,304 | 8,000 | 8,160 | 8,323 | 8,490 | 8,659 | 8,833 | 9,009 |
| Miscellaneous Revenue | 32,350 | 39,848 | 60,460 | 25,183 | 77,639 | 95,803 | 22,080 | 22,280 | 22,778 | 23,295 | 23,831 | 24,388 |
| Grant Revenue | 4,594 | 3,837 | 8,827 | 1,500 | 10,756 | 10,756 | 10,750 | 1,500 | 1,500 | 1,500 | 1,500 | 1,500 |
| Transfers | 1,027,876 | 582,680 | 348,251 | 343,530 | 257,648 | 293,530 | 375,000 | 368,000 | 361,060 | 354,181 | 347,365 | 340,612 |
| Total - General Fund Revenues: | 4,451,713 | 4,283,121 | 3,961,506 | 4,016,236 | 3,253,234 | 3,944,035 | 4,040,246 | 4,094,410 | 4,159,178 | 4,212,034 | 4,279,659 | 4,349,195 |
| Total Sources | 4,825,825 | 5,021,449 | 5,099,160 | 5,364,055 | 4,767,553 | 5,458,354 | 5,432,200 | 4,921,224 | 4,613,247 | 4,184,742 | 3,660,461 | 3,352,587 |
| Expenditures | | | | | | | | | | | | |
| Administration | 766,897 | 896,855 | 789,401 | 1,011,983 | 728,332 | 983,489 | 1,098,192 | 1,119,305 | 1,141,020 | 1,163,357 | 1,186,339 | 1,209,988 |
| Police | 1,096,361 | 1,096,979 | 1,036,581 | 1,223,870 | 785,266 | 1,055,193 | 1,242,136 | 1,268,962 | 1,296,503 | 1,324,780 | 1,353,817 | 1,383,638 |
| Municipal Court | 135,531 | 138,999 | 132,141 | 153,471 | 105,583 | 145,719 | 155,900 | 158,835 | 161,840 | 164,918 | 168,069 | 171,298 |
| Public Works | 102,708 | 145,444 | 172,372 | 215,770 | 131,211 | 175,292 | 214,301 | 218,356 | 222,504 | 226,746 | 231,086 | 235,525 |
| Community Development | 258,083 | 249,809 | 267,231 | 316,393 | 192,414 | 266,456 | 293,038 | 299,162 | 305,432 | 311,853 | 318,429 | 325,164 |
| Streets | 674,175 | 340,633 | 356,757 | 399,656 | 282,550 | 371,805 | 422,576 | 432,474 | 442,653 | 453,122 | 463,890 | 474,969 |
| Parks | 251,594 | 281,741 | 319,765 | 356,007 | 231,494 | 322,317 | 373,479 | 380,249 | 387,193 | 394,316 | 401,623 | 409,122 |
| Nature Sanctuary | 19,352 | 27,156 | 29,834 | 39,681 | 18,180 | 31,067 | 40,201 | 40,557 | 40,917 | 41,281 | 41,649 | 42,020 |
| Information Technology | 45,884 | 34,167 | 34,185 | 43,974 | 35,922 | 40,646 | 49,907 | 50,157 | 50,407 | 50,659 | 50,913 | 51,167 |
| Public Information | 16,915 | 15,450 | 15,357 | 13,810 | 8,010 | 13,325 | 13,260 | 13,326 | 13,393 | 13,460 | 13,527 | 13,595 |
| Total Operating Expenses | 3,367,498 | 3,227,233 | 3,153,624 | 3,774,615 | 2,518,963 | 3,405,309 | 3,902,990 | 3,981,383 | 4,061,861 | 4,144,491 | 4,229,342 | 4,316,485 |
| Capital Outlay (CIP) | - | 118,562 | 149,139 | 351,035 | 137,355 | 295,470 | 384,895 | 168,272 | 261,177 | 341,949 | 110,227 | 100,000 |
| Transfers | 720,000 | 538,000 | 282,077 | 317,500 | 238,125 | 365,622 | 317,500 | 317,500 | 317,500 | 317,500 | 317,500 | 317,500 |
| Total - General Fund Expenditures: | \$ 4,087,498 | \$ 3,883,795 | \$ 3,584,841 | \$ 4,443,150 | \$ 2,894,443 | \$ 4,066,401 | \$ 4,605,385 | \$ 4,467,155 | \$ 4,640,538 | \$ 4,803,940 | \$ 4,657,069 | \$ 4,733,985 |
| Estimated Ending Balance (deficit) : | \$ 738,327 | \$ 1,137,653 | \$ 1,514,319 | \$ 920,905 | \$ 1,873,110 | \$ 1,391,954 | \$ 826,815 | \$ 454,069 | \$ (27,291) | \$ (619,198) | \$ (996,608) | \$ (1,381,397) |
| TARGET (at least 5%) | | | | \$ 222,158 | | | \$ 230,269 | \$ 223,358 | \$ 232,027 | \$ 240,197 | \$ 232,853 | \$ 236,699 |

ATTACHMENT 4A

Transportation Fund (40)

Last Updated 11/2/2016

| | 2012 | 2013 | 2014 | 2015 | 2015 | 2016 | 2016 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|--|----------------|----------------|------------------|------------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | Actual | Actual | Actual | Budget | Actual | Budget | YTD | Projected | Proposed | Projected | Projected | Projected | Projected | Projected |
| <i>Beginning Fund Balance</i> | \$ 89,288 | \$ 190,187 | \$ 162,682 | \$ 318,954 | \$ 327,997 | \$ 217,699 | \$ 231,767 | \$ 231,767 | \$ 178,052 | \$ 84,856 | \$ 45,886 | \$ 19,281 | \$ 5,182 | \$ 3,732 |
| Revenues | | | | | | | | | | | | | | |
| Parkville Special Road District | 120,346 | 122,341 | 124,328 | 126,000 | 128,588 | 132,000 | 132,218 | 132,218 | 134,000 | 136,010 | 138,050 | 140,121 | 142,223 | 144,356 |
| City Transportation Sales Tax | 380,193 | 398,083 | 438,160 | 435,000 | 456,397 | 456,000 | 361,634 | 470,000 | 472,000 | 479,080 | 486,266 | 493,560 | 500,964 | 508,478 |
| Motor Fuel Tax | 141,412 | 140,867 | 143,352 | 141,000 | 146,671 | 144,000 | 109,208 | 144,000 | 145,000 | 147,175 | 149,383 | 151,623 | 153,898 | 156,206 |
| County Transportation Sales Tax | 137,379 | 134,865 | 178,948 | 170,000 | 194,587 | 190,000 | - | 239,661 | 240,000 | 243,600 | 247,254 | 250,963 | 254,727 | 258,548 |
| Project Cost Share | - | - | 18,125 | - | 2,300 | 5,325 | 10,204 | 12,783 | 5,304 | 5,410 | 5,518 | 5,629 | 5,741 | 5,856 |
| Sale of Equipment | - | - | 8,275 | 11,500 | 11,075 | 7,500 | - | 7,500 | 25,500 | 7,500 | 7,500 | 7,500 | 7,500 | 7,500 |
| Refunds | 80,250 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MPR Safety Funds | - | - | 4,300 | - | - | - | - | - | - | - | - | - | - | - |
| Leased Properties | 6,470 | 900 | - | - | - | - | - | - | - | - | - | - | - | - |
| Transportation Fund Revenues: | 866,050 | 797,056 | 915,488 | 883,500 | 939,617 | 934,825 | 613,265 | 1,006,162 | 1,021,804 | 1,018,775 | 1,033,971 | 1,049,396 | 1,065,052 | 1,080,944 |
| Total Sources: | 955,338 | 987,243 | 1,078,170 | 1,202,454 | 1,267,614 | 1,152,524 | 845,032 | 1,237,930 | 1,199,856 | 1,103,631 | 1,079,857 | 1,068,677 | 1,070,235 | 1,084,677 |
| Expenditures | | | | | | | | | | | | | | |
| Streets - Capital | 196,151 | 88,560 | 81,966 | 502,500 | 455,696 | 488,000 | 309,736 | 505,078 | 507,000 | 454,000 | 461,000 | 468,000 | 475,000 | 482,000 |
| Streets - Operating | - | - | 313,207 | 353,000 | 335,150 | 386,000 | 219,684 | 366,200 | 383,000 | 388,745 | 394,576 | 400,495 | 406,502 | 412,600 |
| Transfers | 569,000 | 736,000 | 355,000 | 245,000 | 245,000 | 240,000 | 180,000 | 188,600 | 225,000 | 215,000 | 205,000 | 195,000 | 185,000 | 175,000 |
| Transportation Fund Expenditures: | 765,151 | 824,560 | 750,173 | 1,100,500 | 1,035,846 | 1,114,000 | 709,420 | 1,059,878 | 1,115,000 | 1,057,745 | 1,060,576 | 1,063,495 | 1,066,502 | 1,069,600 |
| Estimated Ending Balance (deficit): | 190,187 | 162,682 | 327,997 | 101,954 | 231,767 | 38,524 | 135,612 | 178,052 | 84,856 | 45,886 | 19,281 | 5,182 | 3,732 | 15,077 |

ATTACHMENT 4B

Transportation Fund (40)

Last Updated 10/18/2016

| | 2014 Actual | 2015 Actual | 2016 Budget | 2016 YTD | 2016 Projected | 2017 Proposed | 2018 Projected | 2019 Projected | 2020 Projected | 2021 Projected | 2022 Projected | 2023 Projected |
|--|------------------|------------------|------------------|----------------|-------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <i>Beginning Fund Balance</i> | \$ 162,682 | \$ 327,997 | \$ 217,699 | \$ 231,767 | \$ 231,767 | \$ 178,052 | \$ 334,856 | \$ 243,918 | \$ 168,146 | \$ 102,880 | \$ 48,645 | \$ 5,895 |
| Revenues | | | | | | | | | | | | |
| Parkville Special Road District | 124,328 | 128,588 | 132,000 | 132,218 | 132,218 | 134,000 | 136,010 | 138,050 | 140,121 | 142,223 | 144,356 | 146,521 |
| City Transportation Sales Tax | 438,160 | 456,397 | 456,000 | 361,634 | 470,000 | 472,000 | 479,080 | 486,266 | 493,560 | 500,964 | 508,478 | 516,105 |
| Motor Fuel Tax | 143,352 | 146,671 | 144,000 | 109,208 | 144,000 | 145,000 | 147,175 | 149,383 | 151,623 | 153,898 | 156,206 | 158,549 |
| County Transportation Sales Tax | 178,948 | 194,587 | 190,000 | - | 239,661 | 240,000 | 243,600 | 247,254 | 250,963 | 254,727 | 258,548 | 262,426 |
| Project Cost Share | 18,125 | 2,300 | 5,325 | 10,204 | 12,783 | 5,304 | 5,410 | 115,888 | 190,142 | 117,721 | 5,856 | 5,973 |
| Sale of Equipment | 8,275 | 11,075 | 7,500 | - | 7,500 | 25,500 | 7,500 | 7,500 | 7,500 | 7,500 | 7,500 | 7,500 |
| Transportation Grants | | | | | | | - | - | 966,112 | - | - | - |
| Bond Proceeds | - | | | | | 2,279,112 | | | | | | |
| MPR Safety Funds | 4,300 | | | | | | | | | | | |
| Leased Properties | - | | - | - | | | - | - | - | - | - | - |
| Transportation Fund Revenues: | 915,488 | 939,617 | 934,825 | 613,265 | 1,006,162 | 3,300,916 | 1,018,775 | 1,144,341 | 2,200,021 | 1,177,032 | 1,080,944 | 1,097,075 |
| Total Sources: | 1,078,170 | 1,267,614 | 1,152,524 | 845,032 | 1,237,930 | 3,478,968 | 1,353,631 | 1,388,260 | 2,368,167 | 1,279,912 | 1,129,589 | 1,102,970 |
| Expenditures | | | | | | | | | | | | |
| Streets - Capital | 81,966 | 455,696 | 360,000 | 309,736 | 505,078 | 2,536,112 | 289,000 | 296,000 | 303,000 | 315,000 | 322,000 | 497,000 |
| Streets - Operating | 313,207 | 335,150 | 386,000 | 219,684 | 366,200 | 383,000 | 388,745 | 394,576 | 400,495 | 406,502 | 412,600 | 418,789 |
| Transfers (including debt service) | 355,000 | 245,000 | 240,000 | 180,000 | 188,600 | 225,000 | 431,968 | 529,538 | 1,561,793 | 509,765 | 389,095 | 175,000 |
| Transportation Fund Expenditures: | 750,173 | 1,035,846 | 986,000 | 709,420 | 1,059,878 | 3,144,112 | 1,109,713 | 1,220,114 | 2,265,287 | 1,231,267 | 1,123,695 | 1,090,789 |
| Estimated Ending Balance (deficit): | 327,997 | 231,767 | 166,524 | 135,612 | 178,052 | 334,856 | 243,918 | 168,146 | 102,880 | 48,645 | 5,895 | 12,181 |

ATTACHMENT 5

| Transportation Fund (40) Revenues and Expenses | | | | | | | | | |
|--|---------------------------------------|---|----------|------------------|------------------|------------------|------------------|------------------|-----------|
| Type | Account | Description | Account | 2014 Actual | 2015 Actual | 2016 Budget | 2016 Projected | 2017 Budget | |
| Rev: Transportation | Beginning Fund Balance | Projected carryover from prior year. | | 162,683 | 327,997 | 217,699 | 231,767 | 178,051 | |
| | Parkville Special Road District | The City's percentage of property tax assessed by the County for the Special Road District. | 41006-00 | 124,328 | 128,588 | 132,000 | 132,218 | 134,000 | |
| | City Transportation Sales Tax | The City levies a 0.5% sales tax to fund transportation projects. | 41404-00 | 438,160 | 456,397 | 456,000 | 470,000 | 472,000 | |
| | Motor Fuel Tax | The State collects a tax on motor fuel and remits a portion to the City. | 41405-00 | 143,352 | 146,671 | 144,000 | 144,000 | 145,000 | |
| | County Transportation Sales Tax | This is the City's portion of the County sales tax for transportation projects. | 41406-00 | 178,948 | 194,587 | 190,000 | 239,661 | 240,000 | |
| | Project Cost Share | Funding from private entities or other sources for partial components of public projects. | 41504-00 | 10,000 | 2,300 | 5,325 | 12,783 | 5,304 | |
| | Leased Properties | Revenue from City-owned properties. | 41802-00 | | | | | | |
| | Sale of Transportation Fund Equipment | Revenue generated from the sale of transportation related equipment. | 41805-00 | 8,275 | 11,075 | 7,500 | 7,500 | 25,500 | |
| | Bond Proceeds | Construction funds for transportation projects generated from bond proceeds. | | | | | | | 2,279,112 |
| | Refunds | Miscellaneous reimbursements. | 41901-00 | 4,300 | | | | | |
| Transfers from Other Funds | Transfers from Other Funds. | 42001-00 | 8,125 | | | | | | |
| Total Transportation Fund (40) Revenues | | | | 1,078,170 | 1,267,614 | 1,152,524 | 1,237,929 | 3,478,967 | |

ATTACHMENT 5

| Transportation Fund (40) Revenues and Expenses | | | | | | | | |
|---|---------------------------------|--|----------|-------------|-------------|-------------|----------------|-------------|
| Type | Account | Description | Account | 2014 Actual | 2015 Actual | 2016 Budget | 2016 Projected | 2017 Budget |
| Exp: Streets | Building Maintenance & Repair | Maintenance and repairs for the street barn including security system, minor roof repairs, HVAC, etc. | 06-01-00 | 1,656 | 5,526 | 5,000 | 2,500 | 5,000 |
| | Vehicle & Equipment Maintenance | Maintenance work for Streets Division vehicles and equipment such as brakes, tires, hydraulic problems, etc. | 06-21-00 | 8,226 | 18,530 | 10,500 | 7,000 | 10,500 |
| | Vehicle & Equipment Gas & Oil | Fuel for Streets Division vehicles and equipment. | 06-22-00 | 23,028 | 15,835 | 25,500 | 15,000 | 20,000 |
| | Emergency Snow Removal | Purchase of sand and salt to spread on roads during snow removal. | 07-20-00 | 29,300 | 29,920 | 40,000 | 32,000 | 40,000 |
| | Storm Sewers - General Repair | All general repairs on the City's storm sewer system. | 07-32-00 | 2,762 | 5,928 | 2,500 | 18,200 | 5,000 |
| | Street Repair Materials | For asphalt necessary to complete simple repairs on city streets. This does not include asphalt overlay projects, crack seal materials, dirt, and paint. | 07-33-00 | 9,010 | 7,020 | 15,000 | 8,000 | 15,000 |
| | Street Lights | Utility charges for city street lights and costs for routine repair and maintenance. The 2016 utility costs include the new street lights on Route 9. | 07-41-00 | 228,634 | 239,477 | 260,000 | 260,000 | 260,000 |
| | Street Signs | Purchase of new and replacement street signs needed for City streets. | 07-44-00 | 1,424 | 1,490 | 2,500 | 2,000 | 2,500 |
| | Street Sweeping | Street sweeping of all roads citywide; will be performed twice annually in 2017. | 07-45-00 | 6,780 | 7,200 | 15,000 | 13,000 | 15,000 |
| | Tree Trimming & Removal | Maintenance of trees located within rights-of-way on City streets. | 07-52-00 | 2,203 | 4,075 | 6,000 | 6,000 | 6,000 |
| | Rental Equipment | Rental costs for equipment not owned by the City such as air compressors, tractor with extendable arm for ROW tree trimming, and bucket trucks. | 07-60-00 | 184 | 147 | 3,000 | 2,000 | 3,000 |
| | Miscellaneous | Miscellaneous uncategorized expenses related to the maintenance of the City's street network. | 09-21-00 | | | 1,000 | 500 | 1,000 |
| Expenses: Streets (520) | | | | 313,207 | 335,150 | 386,000 | 366,200 | 383,000 |
| Exp: Capital Outlay | Street Programs | Expenses related to capital improvements for street maintenance. Funding in 2017 is for first phase of Route 9 improvements. | 04-71-00 | 27 | | | | 1,279,112 |
| | Equipment | Includes one truck/snowplowing equipment (\$57,000) and unloader (\$70,000). | 04-85-01 | 49,689 | 104,758 | 128,000 | 118,000 | 127,000 |
| | Crack Seal Project | Annual Crack Seal project | 04-81-00 | 17,564 | 16,080 | 15,000 | 15,000 | 15,000 |
| | Street Striping | Annual Street Striping Project | 04-83-00 | 6,902 | 13,866 | 20,000 | 13,600 | 15,000 |
| | Asphalt Overlay Program | Materials and service for the Asphalt Overlay Program | 04-85-00 | | 220,243 | 225,000 | 251,550 | 888,824 |
| | Curb & Sidewalk Program | Materials and service for the Curb & Sidewalk Program | 04-90-00 | 7,784 | 100,750 | 100,000 | 106,928 | 211,176 |
| Expenses: CIP | | | | 81,966 | 455,697 | 488,000 | 505,078 | 2,536,112 |
| Exp: Transfers | Transfer to General Fund | Fund transfer to reimburse Streets Division for transportation related expenses. | 20-10-00 | 355,000 | 245,000 | 240,000 | 188,600 | 225,000 |
| | Transfer to Equipment Fund | No longer used. Fund transfer to purchase transportation related equipment. | 20-42-00 | | | | | |
| Expenses: Transfers (550) | | | | 355,000 | 245,000 | 240,000 | 188,600 | 225,000 |
| Total Transportation Fund (40) Expenses | | | | 750,173 | 1,035,846 | 1,114,000 | 1,059,878 | 3,144,112 |
| Ending Fund Balance Transportation Fund (40) | | | | 327,997 | 231,767 | 38,524 | 178,051 | 334,855 |

ATTACHMENT 6A

| STREET NAME | LENGTH | WIDTH | 2011 Rating | 2014 Rating | 2015 Rating | 2016 Rating |
|--|--------|---------|----------------|----------------|----------------|----------------|
| 76th Street | 3150 | 20' | 10.00 | 10.0 | 10.0 | 10.0 |
| Coffey Road. North of 9 Highway | 2835 | 30' | | 10.0 | 10.0 | 10.0 |
| National Dr. South (45 Hwy. - Limestone) | 4450 | 24' | 1.75 | 2.5 | 2.5 | 6.0 |
| Park Street | 410 | 16' | 1.25 | 6.0 | 6.0 | 6.0 |
| 13th Street East of Hwy. 9 | 540 | 14' | | | 3.0 | 5.0 |
| 2nd Street East of Highway 9 | 80 | 10' | 4.00 | 5.0 | 5.0 | 5.0 |
| Beechwood Court | 154 | 24' | 1.25 | 2.0 | 4.5 | 5.0 |
| Dorsey | 180 | 24' | 2.75 | 5.0 | 5.0 | 5.0 |
| Eastside Dr. | 1340 | 27' | 1.25 | 4.0 | 4.5 | 5.0 |
| Lawson Lane | 570 | 24' | 2.75 | 5.0 | 5.0 | 5.0 |
| Manor Drive | 1460 | 24' | 1.75 | 4.0 | 5.0 | 5.0 |
| Manor Lane | 767 | 24' | 1.75 | 4.0 | 5.0 | 5.0 |
| Nodaway Dr. | 1289 | 24' | 2.75 | 5.0 | 5.0 | 5.0 |
| Parkview Drive 8th (East of Riss Lake Dr.) | 317 | 24' | 1.75 | 4.0 | 5.0 | 5.0 |
| Trailridge Drive | 1456 | 24' | 2.00 | 3.0 | 5.0 | 5.0 |
| Woodfield Court | 258 | 24' | 1.50 | 2.5 | 5.0 | 5.0 |
| Woodhaven Ln. (W. island) | 1014 | 36' | 2.00 | 4.0 | 4.5 | 5.0 |
| Woodhaven Ln. | 663 | 21' | 1.50 | 4.0 | 4.5 | 5.0 |
| Woodland Pointe | 618 | 21' | 1.50 | 4.0 | 4.5 | 5.0 |
| 3rd Street East of East St. | 80 | 22' | 1.50 | 3.0 | 4.0 | 4.5 |
| 59th Terrace | 1832 | 22' | 2.50 | 4.0 | 4.5 | 4.5 |
| Cove View Ct. | 84 | 21' | 1.50 | 3.0 | 4.5 | 4.5 |
| Lakeview Drive - 9 Hwy.to end of Dam | 2130 | 29' | 1.50 | 4.0 | 4.5 | 4.5 |
| Lakeview Drive - end of Dam to Woodhaven | 1650 | 29' | 1.75 | 4.0 | 4.5 | 4.5 |
| North Pointe Terr. | 214 | 21' | 1.50 | 3.0 | 4.5 | 4.5 |
| Oakdale Place | 417 | 21' | 1.25 | 3.0 | 4.0 | 4.5 |
| Clearwater Dr. | 2576 | 25' | 1.75 | 3.0 | 3.0 | 4.0 |
| Clearwater Pt. | 997 | 25' | 1.25 | 2.0 | 3.0 | 4.0 |
| River Road | 14000 | 24' | 3.00 | 4.0 | 4.0 | 4.0 |
| Timbercrest Place | 365 | 24' | 2.50 | 4.0 | 4.0 | 4.0 |
| 10th street E. of West St. | 185 | 12' | 1.25 | 2.0 | 2.0 | 3.5 |
| 12th Street East of East St. | 387 | 24' | 3.00 | 3.0 | 3.5 | 3.5 |
| 12th Street East St.-Main | 191 | 24' | 2.25 | 3.0 | 3.0 | 3.5 |
| 4th Street East to Main | 186 | 19' | 1.25 | 2.5 | 3.0 | 3.5 |
| Bell Road | 4771 | 22' | 1.50 | 3.0 | 3.0 | 3.5 |
| Crooked Road FF-Rhills | 4475 | 21' | 1.50 | 4.0 | 3.0 | 3.5 |
| Foxhill Road | 2175 | 25' | 1.25 | 3.0 | 3.0 | 3.5 |
| Hamilton | 786 | 20' | 1.25 | 3.0 | 3.0 | 3.5 |
| Lewis St | 1400 | 26' | 1.25 | 3.0 | 3.0 | 3.5 |
| Riss Lake drive | 5270 | 32' | 2.00 | 3.5 | 3.5 | 3.5 |
| River Hills Place | 194 | 25' | 1.50 | 2.0 | 2.0 | 3.5 |
| Timbercrest Way | 205 | 24' | 1.75 | 3.0 | 3.0 | 3.5 |
| West Street | 1900 | 18'-24' | 1.75 | 3.0 | 3.0 | 3.5 |
| Whitetail Way - South | 1825 | 24' | 1.25 | 2.0 | 3.5 | 3.5 |
| 3rd Street between East/Main | 193 | 21' | 1.25 | 2.5 | 3.0 | 3.0 |
| 4th Street West of Main | 350 | 19' | 1.25 | 2.5 | 3.0 | 3.0 |
| 5th Street East St.To Main | 200 | 21' | 1.25 | 2.0 | 3.0 | 3.0 |
| 5th Street Main St.-Park | 540 | 20' | 1.25 | 2.0 | 3.0 | 3.0 |
| 66th Street N.W. | 1985 | 32' | 1.20 | 3.0 | 3.0 | 3.0 |
| 6th Street West-Crooked | 355 | 22' | 1.25 | 2.0 | 2.0 | 3.0 |
| 7th Street East St. - Main | 196 | 19' | 1.25 | 2.0 | 3.0 | 3.0 |
| 7th Street Main St. to Park | 437 | 17' | 1.25 | 2.5 | 3.0 | 3.0 |
| 8th Street West of Main St. | 331 | 17' | 1.25 | 2.5 | 3.0 | 3.0 |
| Arbor Way | 492 | 24' | 1.25 | 2.0 | 3.0 | 3.0 |
| Clark St. | 708 | 48' | 1.50 | 2.0 | 2.0 | 3.0 |
| Community Center Unamed Drive | 670 | 18' | 1.00 | 2.0 | 3.0 | 3.0 |
| Cross Rd. | 1160 | 22' | 1.50 | 2.5 | 2.5 | 3.0 |
| Curth Ridge | 551 | 24' | 1.25 | 2.5 | 3.0 | 3.0 |
| Elm Street to 12th Street | 604 | 25' | 2.00 | 3.0 | 3.0 | 3.0 |

ATTACHMENT 6A

| | | | | | | |
|---|-------|-----|------|-----|-----|-----|
| High Hill rd. | 155 | 25' | 1.50 | 2.0 | 3.0 | 3.0 |
| Magnolia | 1000 | 24' | 1.50 | 2.0 | 3.0 | 3.0 |
| Mashie Court | 723 | 23' | 3.00 | 3.0 | 3.0 | 3.0 |
| National Dr. North. (Entire Street) | 12140 | 25' | 1.50 | 2.5 | 2.5 | 3.0 |
| Naylor | 3630 | 20' | 1.50 | 3.0 | 3.0 | 3.0 |
| River Hills Dr. | 5120 | 25' | 3.00 | 2.0 | 2.5 | 3.0 |
| Rock Garden Rd. | 1063 | 24' | 3.00 | 3.0 | 3.0 | 3.0 |
| Shoreline Dr. | 1080 | 24' | 1.25 | 1.5 | 2.5 | 3.0 |
| Southlake Drive | 2346 | 24 | 1.00 | 2.0 | 3.0 | 3.0 |
| Summer Street | 653 | 15' | 1.25 | 3.0 | 3.0 | 3.0 |
| Timber Ridge Ct. | 240 | 24' | 1.25 | 2.5 | | |
| | | | | | 2.5 | 3.0 |
| Westwood Ct. | 695 | 24' | 1.50 | 3.0 | 3.0 | 3.0 |
| 11th Street Main-Walnut | 209 | 16' | 1.25 | 2.0 | 2.0 | 2.5 |
| 12th Street Main- Walnut | 344 | 16' | 1.25 | 2.0 | 2.0 | 2.5 |
| 13th Street Main - Walnut | 244 | 25' | 1.25 | 2.0 | 2.0 | 2.5 |
| 13th W. of Walnut | 166 | 23' | 1.50 | 2.0 | 5.0 | 2.5 |
| 1st Street | 262 | 26' | 1.00 | 1.5 | 1.5 | 2.5 |
| 2nd Street West of Main | 160 | 10' | 1.25 | 2.0 | 2.5 | 2.5 |
| 61st Street off Bell rd. | 104 | 22' | 1.20 | 2.0 | 2.0 | 2.5 |
| 63rd.St. 9 Hwy.-Bell Rd. | 1379 | 24' | 1.25 | 1.5 | 2.0 | 2.5 |
| 8th street E.and W. of West St. | 295 | 13' | 1.20 | 2.0 | 2.0 | 2.5 |
| Agusta Place | 370 | 24' | 1.50 | 1.5 | 2.0 | 2.5 |
| Ballymore | 82 | 24' | 1.25 | 2.0 | 2.5 | 2.5 |
| Bluff View | 352 | 23' | 1.30 | 2.0 | 2.0 | 2.5 |
| Bluffs Way | 947 | 26' | 1.30 | 2.0 | 2.0 | 2.5 |
| Brassie Lane | 974 | 23' | 2.00 | 2.5 | 2.5 | 2.5 |
| Brink Myer Rd. (East to City Limits) | 1991 | 26' | 1.50 | 3.0 | 3.0 | 2.5 |
| Claret | 2050 | 24' | 1.50 | 2.5 | 2.5 | 2.5 |
| Edgewater Dr. | 660 | 24' | 1.25 | 1.5 | 2.0 | 2.5 |
| Greenbriar | 310 | 24' | 1.25 | 2.0 | 2.0 | 2.5 |
| Hickory Place | 317 | 22' | 1.10 | 2.0 | 2.0 | 2.5 |
| Jefferson Avenue | 954 | 25 | | 2.0 | 2.5 | 2.5 |
| Jones-Meyer | 2775 | 25' | 1.50 | 2.0 | 2.5 | 2.5 |
| Lakeview Drive - Woodhaven to Spinnaker | 2250 | 29' | 1.50 | 2.5 | 2.5 | 2.5 |
| Limestone Road | 1780 | 24' | 1.20 | 1.5 | 2.0 | 2.5 |
| Melody Court | 287 | 28 | 1.50 | 2.0 | | |
| | | | | | 2.0 | 2.5 |
| Melody Drive | 540 | 28' | 1.50 | 2.0 | 2.0 | 2.5 |
| Melody Lane | 1925 | 25' | 1.50 | 2.0 | 2.0 | 2.5 |
| Melody Lane | 540 | 32' | 1.50 | 2.0 | 2.0 | 2.5 |
| Ridge Road | 1473 | 25' | 2.50 | 2.5 | 2.5 | 2.5 |
| Riverchase Lane | 2088 | 24' | 1.25 | 2.0 | 2.0 | 2.5 |
| Royal Ct. | 565 | 25' | 1.75 | 2.0 | 2.5 | 2.5 |
| Spinnaker Pt. No. | 1409 | 18' | 1.25 | 2.5 | 2.5 | 2.5 |
| Spinnaker Pt. So. | 1267 | 18' | 1.25 | 2.5 | 2.5 | 2.5 |
| Timber Ridge Drive | 650 | 24' | 1.25 | 2.5 | 2.5 | 2.5 |
| Turnberry Ct. | 716 | 24' | 1.75 | 2.0 | 2.0 | 2.5 |
| Wall Street | 1154 | 20' | 1.25 | 2.0 | 2.5 | 2.5 |
| Walnut St. | 892 | 25' | 1.25 | 1.5 | 2.0 | 2.5 |
| Walnut Way | 910 | 22' | 1.25 | 2.5 | 2.5 | 2.5 |
| White Oak Court | 114 | 21' | 1.25 | 2.0 | 2.0 | 2.5 |
| 12th St. From Walnut W. | 185 | 17' | 1.25 | 2.0 | 2.0 | 2.0 |
| 1st Street E. of West St. | 500 | 18' | 1.25 | 2.0 | 2.0 | 2.0 |
| 2nd Street East to Main | 190 | 19' | 1.25 | 2.0 | 2.0 | 2.0 |
| 60th Street | 1317 | 23' | 1.30 | 2.0 | 2.0 | 2.0 |
| 62nd St. | 1212 | 24' | 1.20 | 2.0 | 2.0 | 2.0 |
| 62nd Terr. | 559 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| 6th Street East St.-Main | 197 | 19' | 1.25 | 2.0 | 2.0 | 2.0 |
| 6th Street West of Main | 268 | 19' | 1.25 | 2.0 | 2.0 | 2.0 |
| 7th street E. of West St. | 133 | 13' | 1.25 | 2.0 | 2.0 | 2.0 |
| 7th street W. of West St. | 185 | 14' | 1.20 | 2.0 | 2.0 | 2.0 |
| Bluff Circle | 426 | 25' | 1.30 | 2.0 | 2.0 | 2.0 |

ATTACHMENT 6A

| | | | | | | |
|---|------|-----|-------|------|------|-----|
| Bluff Drive | 2930 | 26' | 1.30 | 2.0 | 2.0 | 2.0 |
| Bluff Lane | 258 | 22' | 1.30 | 2.0 | 2.0 | 2.0 |
| Brink Myer Rd. (45 hwy. to Intersection) | 2850 | 36' | 1.50 | 2.0 | 2.0 | 2.0 |
| Busch Drive | 775 | 23' | 1.25 | 2.0 | 2.0 | 2.0 |
| Cedar Court | 160 | 22' | 1.10 | 2.0 | 2.0 | 2.0 |
| Cedar Place | 198 | 22' | 1.10 | 2.0 | 2.0 | 2.0 |
| Claret Ct. | 339 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| Coffey Road. | 290 | 50' | 1.10 | 2.0 | 2.0 | 2.0 |
| Colonial | 205 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| Deer Run | 675 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| East Street S. of 1st | 715 | 36' | 1.25 | 2.0 | | |
| | | | | | 2.0 | 2.0 |
| Fieldstone | 85 | 24' | 1.10 | 1.5 | 2.0 | 2.0 |
| Foxhill Road (side street) | 175 | 25' | 1.25 | 2.0 | 2.0 | 2.0 |
| Glenn Lane | 1235 | 24' | 1.10 | 1.5 | 1.5 | 2.0 |
| Gresham Circle | 242 | 24' | 1.10 | 2.0 | 2.0 | 2.0 |
| Hickory Court | 266 | 22' | 1.10 | 2.0 | 2.0 | 2.0 |
| Highridge | 814 | 20' | 1.25 | 2.0 | 2.0 | 2.0 |
| Hilltop | 585 | 20' | 1.25 | 2.0 | 2.0 | 2.0 |
| Honor Lane | 252 | 30' | 1.25 | 2.0 | 2.0 | 2.0 |
| Julian Dr. | 350 | 25' | 1.20 | 1.5 | 1.5 | 2.0 |
| Lance Circle | 85 | 24 | 1.00 | 1.0 | 1.5 | 2.0 |
| Main Street 2nd - RR Tracks | 445 | 57' | 1.25 | 1.5 | 1.5 | 2.0 |
| Main Street South. McAfee To Bridge | 383 | 44' | 1.20 | 1.5 | 1.5 | 2.0 |
| Main Street South. RR Tracks-McAfee | 378 | 60' | 1.75 | 2.0 | 2.0 | 2.0 |
| McAfee | 940 | 26' | 1.25 | 2.0 | 2.0 | 2.0 |
| Meadow Ct No. | 40 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| Meadow Ct So. | 136 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| Meadow Lake | 2099 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| Muirfield | 405 | 23' | 1.50 | 2.0 | 2.0 | 2.0 |
| National Drive South (Limestone to Crooked) | 4250 | 24' | 1.00 | 1.5 | 1.5 | 2.0 |
| Northlake Drive | 1010 | 24' | 3.50 | 1.0 | 1.5 | 2.0 |
| Persimmon Court | 196 | 23' | 1.25 | 1.5 | 2.0 | 2.0 |
| Pine Ridge Circle | 60 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| Pine Ridge Rd. | 1995 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| Quail Ridge | 908 | 22' | 1.25 | 2.0 | 2.0 | 2.0 |
| Quail Ridge (Circ.) | 82 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| Redbud Court | 103 | 21' | 1.20 | 2.0 | 2.0 | 2.0 |
| River Hills Circle | 33 | 25' | 1.75 | 2.0 | 2.0 | 2.0 |
| River Hills Court | 189 | 25' | 1.75 | 2.0 | 2.0 | 2.0 |
| Riverview Point | 560 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| Sleepy Hollow | 655 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| Spinnaker Div-Cul | 1033 | 25' | 1.25 | 2.0 | 2.0 | 2.0 |
| Spruce Court | 250 | 21' | 1.25 | 2.0 | 2.0 | 2.0 |
| Troon Circle | 377 | 24' | 1.25 | 1.5 | 1.5 | 2.0 |
| Vardon Drive | 235 | 24' | 1.50 | 2.0 | 2.0 | 2.0 |
| West Street Elm/Hill | 250 | 14' | 1.25 | 1.5 | 1.5 | 2.0 |
| Westlake Dr. | 940 | 24' | 1.25 | 1.5 | 1.5 | 2.0 |
| White Alloe Way | 345 | 25 | | 1.5 | 2.0 | 2.0 |
| Whitetail Way - North | 200 | 24' | 1.25 | 2.0 | 2.0 | 2.0 |
| Willow Court | 233 | 22' | 1.10 | 2.0 | 2.0 | 2.0 |
| Willow Place | 205 | 22' | 1.10 | 2.0 | 2.0 | 2.0 |
| Woodland View | 1020 | 20' | 1.25 | 1.5 | 2.0 | 2.0 |
| 60th Court | 488 | 24' | N/A | 1.0 | | |
| | | | | | 1.0 | 1.5 |
| 61st Street | 577 | 24' | N/A | 1.0 | 1.0 | 1.5 |
| 63rd. Street Concrete | 721 | 26' | 10.00 | 10.0 | 10.0 | 1.5 |
| 6th Street East of East St. | 728 | 24' | 2.50 | 1.5 | 1.5 | 1.5 |
| Agron | 775 | 25' | 1.75 | 4.0 | 1.5 | 1.5 |
| Allen Way | 545 | 32' | 1.25 | 1.5 | 1.5 | 1.5 |
| Apple Blossum | 565 | 24' | 1.25 | 1.5 | 1.5 | 1.5 |
| Birkdale (private street not included) | 2260 | 24 | 1.25 | 1.5 | 1.5 | 1.5 |
| Brink Myer Rd. (Intersection to Dead End) | 945 | 25' | 1.50 | 1.5 | 1.5 | 1.5 |

ATTACHMENT 6A

| | | | | | | |
|---|--------|--|-------|------|------|-----|
| Bunker Hill | 168 | 22' | 1.25 | 1.5 | 1.5 | 1.5 |
| Burr Oak Court - North | 270 | 24' | 1.25 | 1.5 | 1.5 | 1.5 |
| Cherry Court | 250 | 24' | 1.25 | 1.5 | 1.5 | 1.5 |
| Crooked Road @Rhills | 994 | 29' | 1.25 | 1.5 | 1.5 | 1.5 |
| Crooked Road 45 Hwy. to N.City limits | 1100 | 22' | 1.50 | 4.0 | 5.0 | 1.5 |
| Double Eagle Court | 584 | 25' | 1.00 | 1.5 | 1.5 | 1.5 |
| Dune Court | 160 | 24' | 1.10 | 1.5 | 1.5 | 1.5 |
| Forest Park | 1840 | 25' | 1.50 | 4.0 | 1.5 | 1.5 |
| Harbour Place | 790 | 21' | 1.50 | 4.0 | 4.5 | 1.5 |
| Heathery Way | 295 | 25' | 1.00 | 1.5 | 1.5 | 1.5 |
| Kelly Drive North Conc. | 176 | 26' | 10.00 | 10.0 | 10.0 | 1.5 |
| Kelly Drive So.ConcAsph. | 458 | 27' | 10.00 | 10.0 | 10.0 | 1.5 |
| Lakeview Ct. | 165 | 21' | 1.50 | 4.0 | 4.5 | 1.5 |
| Limestone Court | 228 | 24' | 1.00 | 1.5 | 1.5 | 1.5 |
| Main Street 13th - 7th Streets | 1216 | 28' | 3.00 | 5.0 | 1.5 | 1.5 |
| Main Street 7th-2nd Streets | 1003 | 34' | 3.00 | 5.0 | 5.0 | 1.5 |
| Main Street 9 HWY.-13th St. | 1450 | 20' | 3.00 | 5.0 | 1.5 | 1.5 |
| Mill Street (Main-State Highway FF) | 976 | 25' | 2.00 | 4.0 | 5.0 | 1.5 |
| Parkridge Drive | 1885 | 25' | 1.50 | 4.0 | 1.5 | 1.5 |
| Parkview Dr. 10th (West of Parkview Dr.) | 1400 | 25' | 2.25 | 4.0 | 1.5 | 1.5 |
| Rosewood Circle | 339 | 24' | 1.50 | 4.0 | 5.0 | 1.5 |
| Sunset Drive | 930 | 24' | 2.00 | 4.0 | 4.0 | 1.5 |
| Twilight Circle | 76 | 24' | 1.75 | 4.0 | 5.0 | 1.5 |
| Twilight Place | 1389 | 24' | 2.50 | 4.0 | 5.0 | 1.5 |
| Vista Circle No. | 100 | 22' | 1.75 | 4.0 | 4.5 | 1.5 |
| Vista Circle So. | 200 | 22' | 1.75 | 4.0 | 4.5 | 1.5 |
| Waters Edge | 1470 | 22' | N/A | 2.0 | 2.0 | 1.5 |
| Eagle Lane | 155 | 24' | N/A | 1.0 | 1.0 | 1.0 |
| Main Street South. (Platte Landing Park) | 3600 | 24 | 1.20 | 1.0 | 1.0 | 1.0 |
| 70th Street | 250 | 22 | | | | |
| | | | | | | |
| Country Club Lane | 190 | 22 | | | | |
| | | | | | | |
| | | | | | | |
| Nevada Avenue | 1225 | 32 | | | | |
| Summit Circle | 221 | 24 | | | | |
| Summit Ridge | 284 | 24 | | | | |
| Thousand Oaks Drive | 1157 | 32' | | | | |
| Thousand Oaks Place | 491 | 32' | | | | |
| | | | | | | |
| Trail Creek Court | 358 | 24' | | | | |
| | | | | | | |
| | | | | | | |
| Total Length of Streets (C4:C219) = | 215026 | Lineal Feet | | | | |
| | | | | | | |
| Circumference of all 95 Cul-De-Sacs = | 22230 | Lineal Feet | | | | |
| | | | | | | |
| Total Lane Miles Equals | 89.87 | *This does not include any Parking Lots or Parking | | | | |
| | | | | | | |
| Additional Facts | | | | | | |
| Riss Lake Drive (total length) | 5270' | | | | | |
| Lakeview Drive (total length) | 6030' | | | | | |
| No. & So. National Drive (Total Length) | 20840' | | | | | |
| Brink Myer Road (Total Length) | 5786' | | | | | |
| | | | | | 210 | |
| | | | | | | |
| Completed By Alan Schank on December 2011 | | | | | | |
| Completed By Alan Schank on October 1, 2014 | | | | | | |
| Completed By Alan Schank on April 20, 2016 | | | | | | |

| SUBDIVISION | STREET NAME | LENGTH | WIDTH | ESTIMATED COST |
|-------------------|--|--------|-------|----------------|
| Riss Lake | Beechwood Court | 154 | 24 | \$ 9,762.43 |
| Riss Lake | Manor Drive | 1460 | 24 | \$ 45,363.02 |
| Riss Lake | Manor Lane | 767 | 24 | \$ 26,472.36 |
| Riss Lake | Parkview Drive 8th (East of Riss Lake Dr.) | 317 | 24 | \$ 8,641.19 |
| Riss Lake | Trailridge Drive | 1456 | 24 | \$ 45,253.99 |
| Riss Lake | Woodfield Court | 258 | 24 | \$ 12,597.40 |
| Riss Lake | Woodhaven Ln. (W. island) | 1014 | 36 | \$ 41,461.33 |
| Riss Lake | Woodhaven Ln. | 663 | 21 | \$ 21,663.60 |
| Riss Lake | Woodland Pointe | 618 | 21 | \$ 20,590.26 |
| Riss Lake | Cove View Ct. | 84 | 21 | \$ 7,853.38 |
| Riss Lake | Lakeview Drive - end of Dam to Woodhaven | 1650 | 29 | \$ 54,348.15 |
| Riss Lake | Oakdale Place | 417 | 21 | \$ 21,645.86 |
| Riss Lake | Clearwater Pt. | 997 | 25 | |
| Parkville Heights | Melody Court | 287 | 28 | \$ 3,553.27 |
| Parkville Heights | Melody Drive | 540 | 28 | \$ 4,233.60 |
| Parkville Heights | Melody Lane | 1925 | 25 | \$ 13,475.00 |
| Parkville Heights | Melody Lane | 540 | 32 | \$ 4,838.40 |

| SUBDIVISION | STREET NAME | LENGTH | WIDTH | ESTIMATED COST |
|-------------------|--|--------|-------|----------------|
| | 2nd Street East of Highway 9 | 80 | 10 | \$ 908.64 |
| Riss Lake | Beechwood Court | 154 | 24 | \$ 9,762.43 |
| Country Gardens | Dorsey | 180 | 24 | \$ 8,790.50 |
| | Eastside Dr. | 1340 | 27 | \$ 41,093.33 |
| Country Gardens | Lawson Lane | 570 | 24 | \$ 20,159.86 |
| Riss Lake | Manor Drive | 1460 | 24 | \$ 45,363.02 |
| Riss Lake | Manor Lane | 767 | 24 | \$ 26,472.36 |
| Country Gardens | Nodaway Dr. | 1289 | 24 | \$ 35,137.19 |
| Riss Lake | Parkview Drive 8th (East of Riss Lake Dr.) | 317 | 24 | \$ 8,641.19 |
| Riss Lake | Trailridge Drive | 1456 | 24 | \$ 45,253.99 |
| Riss Lake | Woodfield Court | 258 | 24 | \$ 12,597.40 |
| Riss Lake | Woodhaven Ln. (W. island) | 1014 | 36 | \$ 41,461.33 |
| Riss Lake | Woodhaven Ln. | 663 | 21 | \$ 21,663.60 |
| Riss Lake | Woodland Pointe | 618 | 21 | \$ 20,590.26 |
| Riss Lake | Cove View Ct. | 84 | 21 | \$ 7,853.38 |
| Riss Lake | Lakeview Drive - end of Dam to Woodhaven | 1650 | 29 | \$ 54,348.15 |
| Riss Lake | Oakdale Place | 417 | 21 | \$ 21,645.86 |
| Riss Lake | Clearwater Pt. | 997 | 25 | \$ 28,309.88 |
| | River Road | 14000 | 24 | \$ 381,629.63 |
| Riss Lake | Timbercrest Place | 365 | 24 | \$ 15,799.45 |
| The Commons | Lewis St | 1400 | 26 | \$ 41,343.21 |
| Parkville Heights | Cross Rd. | 1160 | 22 | \$ 28,985.68 |
| Parkville Heights | Melody Court | 287 | 28 | \$ 3,553.27 |
| Parkville Heights | Melody Drive | 540 | 28 | \$ 4,233.60 |
| Parkville Heights | Melody Lane | 1925 | 25 | \$ 13,475.00 |
| Parkville Heights | Melody Lane | 540 | 32 | \$ 4,838.40 |
| River chase | Riverchase Lane | 2088 | 24 | \$ 15,473.47 |
| River chase | Wall Street | 1154 | 20 | \$ 7,666.02 |
| Bluffs | Bluff View | 352 | 23 | \$ 2,266.88 |
| Bluffs | Bluffs Way | 947 | 26 | \$ 7,971.18 |
| Bluffs | Bluff Circle | 426 | 25 | \$ 3,998.36 |
| Bluffs | Bluff Drive | 2930 | 26 | \$ 21,330.40 |
| Bluffs | Bluff Lane | 258 | 22 | \$ 1,589.28 |

City of Parkville, Missouri
Lease Purchase Agreement 2017
Preliminary Term Sheet (Terms Subject to Change)

SERIES: Series 2017 (the “Loan”)

TOTAL PRINCIPAL: \$2,365,000

PURPOSE: Proceeds of the Loan will be used, together with other available funds of the City, to finance: (i) improvements to a portion of Missouri Route 9 within the City (the “Route 9 Improvement Project”); and (ii) capital improvements to certain roads within the City (the “Capital Road Improvement Project”).

It is anticipated that a portion of the Route 9 Improvement Project will be reimbursed from a federal grant (the “Grant Anticipation Portion”).

TAX EXEMPT OBLIGATIONS: In the opinion of Gilmore & Bell, P.C., Bond Counsel, under existing laws, regulations, rulings and judicial decisions and assuming the accuracy of certain representations and continuing compliance with certain covenants, interest on the Loan shall be excludable from gross income for federal income tax purposes and is not a specific preference item for purposes of the federal alternative minimum tax. Bond Counsel is further of the opinion that, under existing law, the interest on the Loan is exempt from State of Missouri income taxation.

SECURITY AND SOURCES OF PAYMENT: The Lease shall be payable from legally available funds of the City, subject to annual appropriation. In the event that more than one lender is involved in the financing, it is likely that a “certificates of participation” structure would be used.

The security interest of the lenders will be in asphalt, gravel and all other materials acquired and installed within the City, but solely on City owned streets and not Route 9, and only to the extent the costs are paid from proceeds of the Lease

The City intends to pay the debt service for the Route 9 Improvement Project from a one percent (1.0%) Community Improvement District Sales Tax and from a federal grant expected to be received in calendar year 2019. The Community Improvement District is anticipated to encompass an area generally fronting 9 Highway from 45 Highway/Tom Watson Drive/NW 64th Street to Main Street (see attached preliminary CID boundary map). The Community Improvement District is anticipated to be established by June, 2017 with collection of the CID Sales Tax beginning in September, 2017. The City has received approval of the federal grant through the Mid America Regional Council.

The City intends to pay the debt service for the Capital Road Improvement Project from City Transportation Sales Tax, City share of the Platte County Sales Tax and Motor Fuel Tax receipts.

The Community Improvement District Sales Tax, the federal grant, the Capital Improvement Sales Tax, the City share of the

City of Parkville, Missouri
Lease Purchase Agreement 2017
Preliminary Term Sheet (Terms Subject to Change)

Platte County Sales Tax and the Motor Fuel Tax are not pledged to repayment of the Loan.

AUTHORITY:

Missouri Revised Statutes, Section 79.010

PAYMENT DATES:

The Loan will be dated as of delivery. Estimated payment schedules are attached.

OPTIONAL REDEMPTION:

The Loan will be subject to optional prepayment in whole or in part on March 1, 2020 and any date thereafter at a price equal to 100% of the face amount of the Loan plus interest accrued thereon to the date of redemption.

BANK QUALIFICATION:

The City does not expect to issue more than \$10 million in tax exempt obligations in 2017 that will count against the bank qualification limit. Therefore, the Loan will be designated as “qualified tax-exempt obligations” for purposes of Section 265(b)(3) of the Code.

RATING, CUSIP, DTC:

The City will not seek a credit rating for the Loan.

The City will not prepare an offering document for the Loan.

The Loan will not be DTC eligible.

The City will neither apply for nor pay for CUSIP numbers.

DISCLOSURE:

The Loan is exempt from continuing disclosure under SEC Rule 15c2-12; however, upon request, the City will furnish the bank with its most recent audited financial statements.

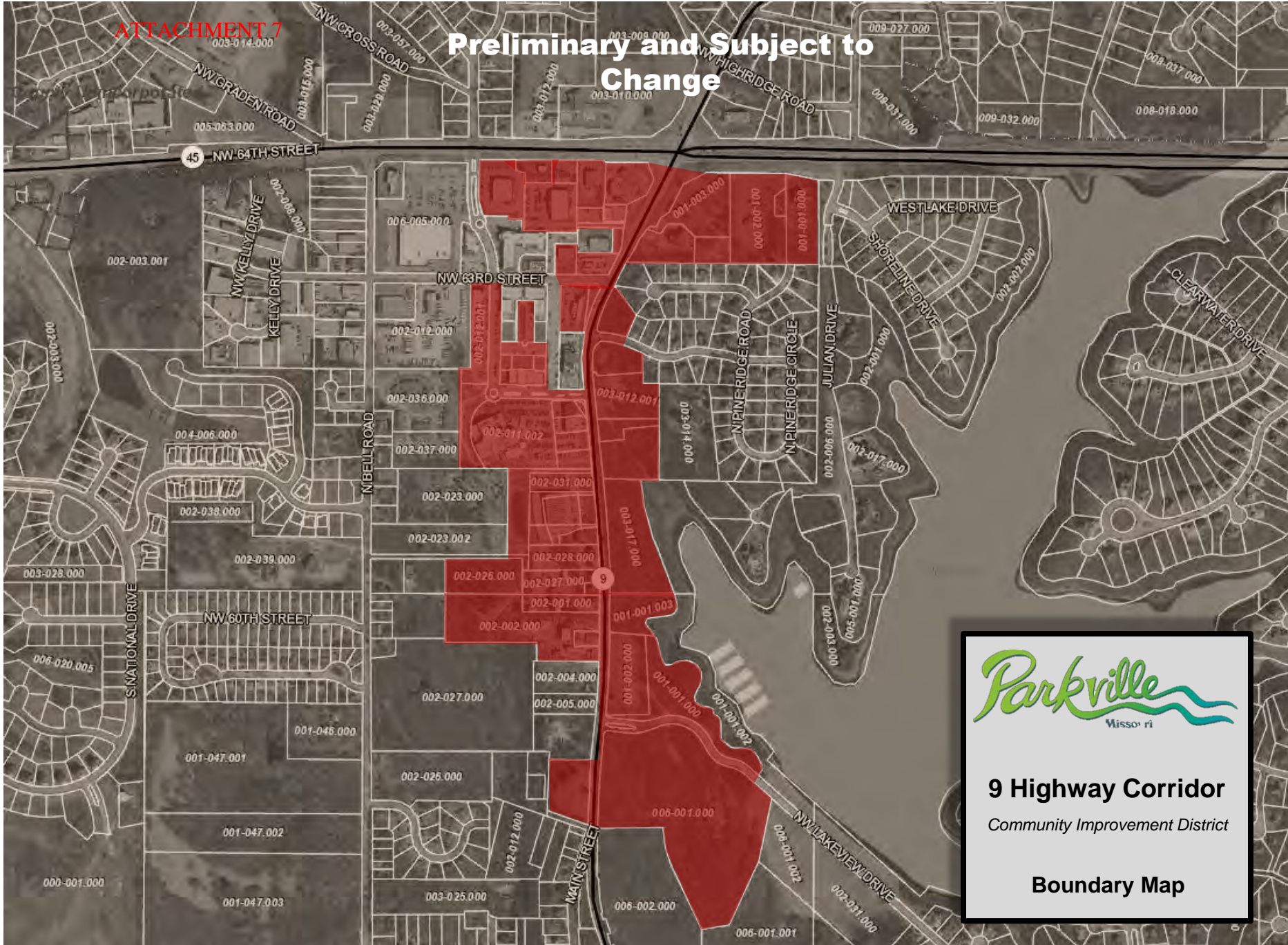
TRUSTEE:

To be determined

SCHEDULES ATTACHED:

Attached are schedules showing the sources and uses of funds and estimated debt service.

Preliminary and Subject to Change



Parkville
Missouri

9 Highway Corridor
Community Improvement District

Boundary Map

\$2,365,000

City of Parkville, Missouri
Lease Purchase Agreement, 2017
Issue Summary

Total Issue Sources And Uses

Dated 03/01/2017 | Delivered 03/01/2017

| | Route 9 Improvement , City | Route 9 Improvement, Grant Antic | Road Capital Maintenance | Issue Summary |
|---|----------------------------------|--|-----------------------------|-----------------------|
| Sources Of Funds | | | | |
| Par Amount of Bonds..... | \$325,000.00 | \$1,020,000.00 | \$1,020,000.00 | \$2,365,000.00 |
| Total Sources..... | \$325,000.00 | \$1,020,000.00 | \$1,020,000.00 | \$2,365,000.00 |
| Uses Of Funds | | | | |
| Deposit to Project Construction Fund..... | 313,000.00 | 966,112.00 | 1,000,000.00 | 2,279,112.00 |
| Costs of Issuance..... | 5,380.72 | 16,887.14 | 16,887.14 | 39,155.00 |
| Deposit to Capitalized Interest (CIF) Fund..... | 5,370.00 | 33,660.00 | - | 39,030.00 |
| Rounding Amount..... | 1,249.28 | 3,340.86 | 3,112.86 | 7,703.00 |
| Total Uses..... | \$325,000.00 | \$1,020,000.00 | \$1,020,000.00 | \$2,365,000.00 |

\$2,365,000

City of Parkville, Missouri
Lease Purchase Agreement, 2017
Issue Summary

Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+I |
|------------|----------------|--------|--------------|----------------|
| 03/01/2017 | - | - | - | - |
| 03/01/2018 | 200,000.00 | 1.400% | 39,167.50 | 239,167.50 |
| 03/01/2019 | 305,000.00 | 1.500% | 36,367.50 | 341,367.50 |
| 03/01/2020 | 1,335,000.00 | 1.650% | 31,792.50 | 1,366,792.50 |
| 03/01/2021 | 315,000.00 | 1.800% | 9,765.00 | 324,765.00 |
| 03/01/2022 | 210,000.00 | 1.950% | 4,095.00 | 214,095.00 |
| Total | \$2,365,000.00 | - | \$121,187.50 | \$2,486,187.50 |

Yield Statistics

| | |
|--|-------------|
| Bond Year Dollars..... | \$7,125.00 |
| Average Life..... | 3.013 Years |
| Average Coupon..... | 1.7008772% |
| Net Interest Cost (NIC)..... | 1.7008772% |
| True Interest Cost (TIC)..... | 1.6998303% |
| Bond Yield for Arbitrage Purposes..... | 1.6998303% |
| All Inclusive Cost (AIC)..... | 2.2731633% |

IRS Form 8038

| | |
|--------------------------------|-------------|
| Net Interest Cost..... | 1.7008772% |
| Weighted Average Maturity..... | 3.013 Years |

\$2,365,000

City of Parkville, Missouri
Lease Purchase Agreement, 2017
Issue Summary

NET DEBT SERVICE SCHEDULE

| Date | Principal | Coupon | Interest | Total P+I | CIF | Net New D/S |
|--------------|-----------------------|----------|---------------------|-----------------------|--------------------|-----------------------|
| 03/01/2017 | - | - | - | - | - | - |
| 03/01/2018 | 200,000.00 | 1.400% | 39,167.50 | 239,167.50 | (22,200.00) | 216,967.50 |
| 03/01/2019 | 305,000.00 | 1.500% | 36,367.50 | 341,367.50 | (16,830.00) | 324,537.50 |
| 03/01/2020 | 1,335,000.00 | 1.650% | 31,792.50 | 1,366,792.50 | - | 1,366,792.50 |
| 03/01/2021 | 315,000.00 | 1.800% | 9,765.00 | 324,765.00 | - | 324,765.00 |
| 03/01/2022 | 210,000.00 | 1.950% | 4,095.00 | 214,095.00 | - | 214,095.00 |
| Total | \$2,365,000.00 | - | \$121,187.50 | \$2,486,187.50 | (39,030.00) | \$2,447,157.50 |

SIGNIFICANT DATES

| | |
|------------------------|-----------|
| Dated Date..... | 3/01/2017 |
| Delivery Date..... | 3/01/2017 |
| First Coupon Date..... | 9/01/2017 |

Yield Statistics

| | |
|--|-------------|
| Bond Year Dollars..... | \$7,125.00 |
| Average Life..... | 3.013 Years |
| Average Coupon..... | 1.7008772% |
| Net Interest Cost (NIC)..... | 1.7008772% |
| True Interest Cost (TIC)..... | 1.6998303% |
| Bond Yield for Arbitrage Purposes..... | 1.6998303% |
| All Inclusive Cost (AIC)..... | 2.2731633% |

IRS Form 8038

| | |
|--------------------------------|-------------|
| Net Interest Cost..... | 1.7008772% |
| Weighted Average Maturity..... | 3.013 Years |

\$325,000

City of Parkville, Missouri
Lease Purchase Agreement, 2017
Route 9 Improvement, City

NET DEBT SERVICE SCHEDULE

| Date | Principal | Coupon | Interest | Total P+I | CIF | Net New D/S |
|--------------|---------------------|----------|--------------------|---------------------|-------------------|---------------------|
| 03/01/2017 | - | - | - | - | - | - |
| 03/01/2018 | - | - | 5,370.00 | 5,370.00 | (5,370.00) | - |
| 03/01/2019 | 105,000.00 | 1.500% | 5,370.00 | 110,370.00 | - | 110,370.00 |
| 03/01/2020 | 110,000.00 | 1.650% | 3,795.00 | 113,795.00 | - | 113,795.00 |
| 03/01/2021 | 110,000.00 | 1.800% | 1,980.00 | 111,980.00 | - | 111,980.00 |
| Total | \$325,000.00 | - | \$16,515.00 | \$341,515.00 | (5,370.00) | \$336,145.00 |

SIGNIFICANT DATES

| | |
|------------------------|-----------|
| Dated Date..... | 3/01/2017 |
| Delivery Date..... | 3/01/2017 |
| First Coupon Date..... | 9/01/2017 |

Yield Statistics

| | |
|--|-------------|
| Bond Year Dollars..... | \$980.00 |
| Average Life..... | 3.015 Years |
| Average Coupon..... | 1.6852041% |
| Net Interest Cost (NIC)..... | 1.6852041% |
| True Interest Cost (TIC)..... | 1.6844444% |
| Bond Yield for Arbitrage Purposes..... | 1.6998303% |
| All Inclusive Cost (AIC)..... | 2.2565875% |

IRS Form 8038

| | |
|--------------------------------|-------------|
| Net Interest Cost..... | 1.6852041% |
| Weighted Average Maturity..... | 3.015 Years |

\$1,020,000

City of Parkville, Missouri
 Lease Purchase Agreement, 2017
 Route 9 Improvement, Grant Antic

NET DEBT SERVICE SCHEDULE

| Date | Principal | Coupon | Interest | Total P+I | CIF | Net New D/S |
|------------|----------------|--------|-------------|----------------|-------------|----------------|
| 03/01/2017 | - | - | - | - | - | - |
| 03/01/2018 | - | - | 16,830.00 | 16,830.00 | (16,830.00) | - |
| 03/01/2019 | - | - | 16,830.00 | 16,830.00 | (16,830.00) | - |
| 03/01/2020 | 1,020,000.00 | 1.650% | 16,830.00 | 1,036,830.00 | - | 1,036,830.00 |
| Total | \$1,020,000.00 | - | \$50,490.00 | \$1,070,490.00 | (33,660.00) | \$1,036,830.00 |

SIGNIFICANT DATES

| | |
|------------------------|-----------|
| Dated Date..... | 3/01/2017 |
| Delivery Date..... | 3/01/2017 |
| First Coupon Date..... | 9/01/2017 |

Yield Statistics

| | |
|--|-------------|
| Bond Year Dollars..... | \$3,060.00 |
| Average Life..... | 3.000 Years |
| Average Coupon..... | 1.6500000% |
| Net Interest Cost (NIC)..... | 1.6500000% |
| True Interest Cost (TIC)..... | 1.6500000% |
| Bond Yield for Arbitrage Purposes..... | 1.6998303% |
| All Inclusive Cost (AIC)..... | 2.2235394% |

IRS Form 8038

| | |
|--------------------------------|-------------|
| Net Interest Cost..... | 1.6500000% |
| Weighted Average Maturity..... | 3.000 Years |

\$1,020,000

City of Parkville, Missouri
Lease Purchase Agreement, 2017
Road Capital Maintenance

Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+I |
|--------------|-----------------------|----------|--------------------|-----------------------|
| 03/01/2017 | - | - | - | - |
| 03/01/2018 | 200,000.00 | 1.400% | 16,967.50 | 216,967.50 |
| 03/01/2019 | 200,000.00 | 1.500% | 14,167.50 | 214,167.50 |
| 03/01/2020 | 205,000.00 | 1.650% | 11,167.50 | 216,167.50 |
| 03/01/2021 | 205,000.00 | 1.800% | 7,785.00 | 212,785.00 |
| 03/01/2022 | 210,000.00 | 1.950% | 4,095.00 | 214,095.00 |
| Total | \$1,020,000.00 | - | \$54,182.50 | \$1,074,182.50 |

Yield Statistics

| | |
|--|-------------|
| Bond Year Dollars..... | \$3,085.00 |
| Average Life..... | 3.025 Years |
| Average Coupon..... | 1.7563209% |
| Net Interest Cost (NIC)..... | 1.7563209% |
| True Interest Cost (TIC)..... | 1.7543873% |
| Bond Yield for Arbitrage Purposes..... | 1.6998303% |
| All Inclusive Cost (AIC)..... | 2.3280902% |

IRS Form 8038

| | |
|--------------------------------|-------------|
| Net Interest Cost..... | 1.7563209% |
| Weighted Average Maturity..... | 3.025 Years |

ATTACHMENT 8

Federal Highway Administration Construction Cost Index

