



Agenda City Council Meeting

City Council Chambers
Historic City Hall, 830 Boonville

Ken McClure, Mayor

Zone Councilmembers General Councilmembers

Phyllis Ferguson, Zone 1 Jan Fisk, General A

Abe McGull, Zone 2 Craig Hosmer, General B

Mike Schilling, Zone 3 Andrew Lear, General C

Matthew Simpson, Zone 4 Richard Ollis, General D

Upcoming Council Meeting Agenda

February 8, 2021 6:30 p.m.

This meeting will be conducted both at 830 N. Boonville Ave. and electronically. The public may observe, physically attend (the number of people gathered will be limited to fewer than 10 per space with physical distancing requirements applied) or viewed at <https://cityview.springfieldmo.gov/livestream/>.

Speakers must [sign up with the City Clerk](#) no later than 5:00 p.m. the Friday before the meeting to speak to an issue on the agenda. Citizens wishing to submit comments to City Council may do so using the [citizen comments form](#).

Speakers are to limit their remarks to three to five minutes.

Note: Sponsorship does not denote Council member approval or support.

1. **ROLL CALL.**
2. **APPROVAL OF MINUTES. JANUARY 25, 2021 CITY COUNCIL MEETING AND JANUARY 26, 2021 SPECIAL CITY COUNCIL MEETINGS.**

Documents:

[01-25-21.PDF](#)

[01-26-21 SPECIAL CITY COUNCIL MEETING.PDF](#)

3. **FINALIZATION AND APPROVAL OF CONSENT AGENDAS. CITIZENS WISHING TO SPEAK TO OR REMOVE ITEMS FROM THE CONSENT AGENDAS MUST NOTIFY THE CITY CLERK BY 5:00 P.M. ON FRIDAY, FEBRUARY 5, 2021.**

4. **CEREMONIAL MATTERS**

4. **CEREMONIAL MATTERS.**

5. **CITY MANAGER REPORT, PUBLIC HEALTH DIRECTOR REPORT AND RESPONSES TO QUESTIONS RAISED AT THE PREVIOUS CITY COUNCIL MEETINGS.**

6. **SECOND READING AND FINAL PASSAGE. Citizens Have Spoken. Except Item No. 7 And Item No. 8. Citizens May Speak To Item No. 7 And Item No. 8. May Be Voted On.**

7. **Amended Council Bill 2021-011 (Ollis)**

A general ordinance amending Springfield City Code, Chapter 36, 'Land Development Code,' Article IV. – 'Building Trades Examination and Certification Board,' Division 6. – 'Fees and Licenses,' Sections 36-544 (b) and 36-545(a) to shorten the renewal period for trade certifications, registrations, and licenses from six months to three months.

Documents:

[2021-011.PDF](#)

8. **Amended Council Bill 2021-018 (Simpson)**

A special ordinance approving the plans and specifications for the Sidewalk Connection to Galloway Trail project – Greenwood Street to Lone Pine Avenue; accepting the bid of D&E Plumbing & Heating, LLC, in the amount of \$163,051.90 for said project; and authorizing the City Manager, or his designee, to enter into a contract with such bidder.

Documents:

[2021-018.PDF](#)

9. **Council Bill 2021-027 (Fisk)**

A special ordinance amending the bylaws of the Airport Board of the City of Springfield, Missouri.

Documents:

[2021-027.PDF](#)

10. **Council Bill 2021-028 (Lear)**

A general ordinance amending Chapter 2, Section 2-92 of the Springfield City Code, known as the 'Salary Ordinance,' to add three full-time-equivalent positions in the Department of Building Development Services; and amending the Fiscal Year 2020-2021 budget of the Department of Building Development Services to reallocate funds for the addition of said positions and adjust the number of authorized employee positions.

Documents:

11. Council Bill 2021-029 (Ollis)

A special ordinance amending the General Fund budget for the City of Springfield, Missouri, for Fiscal Year 2020-2021, by appropriating a portion of the Fiscal Year 2018-2020 carryover funds and increasing expenses in the amount of \$441,071 for costs associated with the settlement of Fiscal Year 2019-2020 salary negotiations with the International Association of Fire Fighters Local 152 bargaining unit.

Documents:

[2021-029.PDF](#)

12. RESOLUTIONS. Citizens May Speak. May Be Voted On.

13. Council Bill 2021-030 (Ollis)

A resolution adopting the 2021 Capital Improvements Program for the purpose of providing a schedule of public improvements for 2021 through 2026. (Planning and Zoning Commission and Staff recommend approval.)

Documents:

[2021-030.PDF](#)

14. EMERGENCY BILLS.

15. PUBLIC IMPROVEMENTS.

16. GRANTS.

17. AMENDED BILLS.

18. COUNCIL BILLS FOR PUBLIC HEARING. Citizens May Speak. Not Anticipated To Be Voted On.

19. Council Bill 2021-031 (Simpson)

A general ordinance amending the Springfield Land Development Code, Section 36-306, 'Official zoning map and rules for interpretation,' by rezoning approximately 1.27 acres of property generally located at 2832 East Sunshine Street from R-SF, Single-Family Residential, to O-1, Office District; establishing Conditional Overlay District No. 194; and adopting an updated Official Zoning Map. (Staff and Planning and Zoning Commission both recommend approval.) (By: 2832 E. Sunshine Street, LLC; 2832 East Sunshine Street; Z-2-2021 w/COD #194.)

Documents:

[2021-031.PDF](#)

20. FIRST READING BILLS. Citizens May Speak. Not Anticipated To Be

Voted On.

21. Council Bill 2021-032 (Lear)

A special ordinance authorizing the issuance of not to exceed \$15,010,000 principal amount of Special Obligation Bonds (State of Missouri – Direct Loan Program) Series 2021 of the City of Springfield, Missouri, for the purpose of extending and improving the City's sewerage system; amending the Fiscal Year 2020-2021 budget of the City in the amount of \$15,010,000; prescribing the form and details of the bonds and the agreements made by the City to facilitate and protect their payment; and prescribing other related matters; and declaring an emergency.

Documents:

[2021-032.PDF](#)

22. Council Bill 2021-033 (Schilling)

A special ordinance authorizing the City Manager, or designee, to execute a Preliminary Funding Agreement between the City of Springfield, Missouri, and West Sunshine Development, LLC; and amending the budget for Fiscal Year 2020-2021 in the amount of \$50,000 for the purpose of funding the preparation and review of a redevelopment plan and redevelopment agreement in accordance with the provisions of the Real Property Tax Increment Allocation Redevelopment Act.

Documents:

[2021-033.PDF](#)

23. Council Bill 2021-034 (Hosmer)

A general ordinance adopting a new fee and amending the Fee Schedule for certain City services as provided in the Springfield City Code, by establishing a Coronavirus Test Processing Fee.

Documents:

[2021-034.PDF](#)

24. Council Bill 2021-035 (Fisk)

A special ordinance authorizing the City Manager, or his designee, to enter into Modification No. 1 to Contract # 2020-1061 between the City of Springfield and the School District of Springfield R-12 modifying the shared costs of the third-party vendor which operates the school crossing guard program inside the city limits of Springfield.

Documents:

[2021-035.PDF](#)

25. **Council Bill 2021-036 (Hosmer, McClure, Fisk, Ferguson, Schilling, And McGull)**

A special ordinance amending the General Fund budget for the City of Springfield, Missouri, for Fiscal Year 2020-2021, by appropriating a portion of the Fiscal Year 2019-2020 carryover funds and increasing expenses in the amount of \$120,000 for laboratory testing costs of Sexual Assault Forensic Evidence kits.

Documents:

[2021-036.PDF](#)

26. **PETITIONS, REMONSTRANCES AND COMMUNICATIONS.**

Robert Anderson wishes to address City Council.

Lisa Meeks wishes to address City Council.

27. **NEW BUSINESS.**

28. **UNFINISHED BUSINESS.**

29. **MISCELLANEOUS.**

30. **CONSENT AGENDA – FIRST READING BILLS. See Item #3.**

31. **Council Bill 2021-037 (Schilling)**

A special ordinance authorizing the Director of Planning and Development to accept the dedication of public streets and easements to the City of Springfield, as shown on the Preliminary Plat of Kansas at Grand Phase II, generally located at 1720 West Grand Street, upon the applicant filing and recording a final plat that substantially conforms to the preliminary plat; and authorizing the City Clerk to sign the final plat upon compliance with all the terms of this Ordinance. (Staff recommends that City Council accept the public streets and easements.) (By: College of the Ozarks; 1720 West Grand Street; Preliminary Plat at Grand Phase 2.)

Documents:

[2021-037.PDF](#)

32. **Council Bill 2021-038 (Simpson)**

A special ordinance authorizing the Director of Planning and Development to accept the dedication of public streets and easements to the City of Springfield, as shown on the Preliminary Plat of Mercy Fremont Acres, generally located at 4431 South Fremont Avenue, upon the applicant filing and recording a final plat that substantially conforms to the preliminary plat; and authorizing the City Clerk to sign the final plat upon compliance with all the terms of this Ordinance. (Staff recommends that City Council accept

the public streets and easements.) (By: Mercy Health Springfield Communities; 4431 South Fremont Avenue; Preliminary Plat of Mercy Fremont Acres.)

Documents:

[2021-038.PDF](#)

33. **CONSENT AGENDA – ONE READING BILLS. See Item #3.**

34. **CONSENT AGENDA – SECOND READING BILLS. See Item #3.**

35. **BOARD CONFIRMATIONS.**

Confirm the following appointment to the Building Trades Examination & Certification Board: Christopher Straw, to replace James Scott, with a term to expire December 1, 2023.

Confirm the following reappointments to the Building Trades Examination & Certification Board: Chad Drake with term to expire December 1, 2023; Garen Gilmore with term to expire December 1, 2023; Lonney Smith with term to expire December 1, 2022; and, Terry Speake with term to expire December 1, 2022.

36. **END OF CONSENT AGENDA.**

37. **ADJOURN.**

Persons addressing City Council will be escorted to a monitored computer and address City Council via Zoom. Please clearly state their name and address before speaking.

All meetings are recorded.

In accordance with ADA guidelines, if you need special accommodations when attending any City meeting, please notify the City Clerk's Office at 864.1443 at least three days prior to the scheduled meeting.

January 25, 2021
Springfield, Missouri

The City Council met in regular session January 25, 2021 in the Council Chambers at Historic City Hall. The meeting was called to order by Mayor Ken McClure. A moment of silence was observed.

- Roll Call** Present. Abe McGull, Matthew Simpson, Mike Schilling, Phyllis Ferguson, Jan Fisk, Craig Hosmer, Richard Ollis, Andrew Lear, and Ken McClure. Absent. None.
- Minutes** The minutes of January 11, 2020 City Council meeting and January 5, 2021 Special City Council meeting were approved as presented.
- Clerk's Note:** The January 5, 2021 Special City Council meeting minutes were approved at the January 11, 2021 City Council meeting, however, were inadvertently left on for approval on the January 25, 2021 agenda.
- Consent Agenda** The Consent Agenda was approved as presented.

CEREMONIAL MATTERS

- City Manager Report** Jason Gage, City Manager, noted an emergency funding agreement has been finalized in the amount of \$95,500.00 for crisis cold weather sheltering with the Community Partnership of the Ozarks (CPO)-Ozarks Alliance to End Homelessness. He further noted these funds would be utilized for on-site staffing, leased space, and supplies, and for 10 individual campground trailers-hookups. Mr. Gage added CPO has obligated the Gathering Tree to use 10 individual trailers for unsheltered persons during the cold weather season not only for this year, but for 10 years.

Mr. Gage noted the City is continued with collecting public input regarding the Renewal Jordan Creek project. He further noted this project intends to daylight the Jordan Creek and bring it to the surface, which will help reduce flooding and improve water quality. Mr. Gage added this project will also provide an urban amenity for further development in the downtown area. He noted individuals may visit RenewJordanCreek.com to learn more about the project and to participate in a survey.

Mr. Gage noted the public is invited to attend another virtual informational session about the Grant Avenue Parkway project, which is scheduled from 5:30-7:30 p.m. on Tuesday, February 9, 2021.

Mr. Gage noted the Police Department has begun implementing the new body-worn camera program for more than 200 patrol officers. He further noted this process will continue throughout the week for implementation. Mr. Gage added by the end of the week, every patrol officer will be wearing a body camera, which will be in operation during all interactions with citizens. He noted additional information about the City's body-worn camera program can be found on the Police Department's website.

Mayor McClure expressed his excitement about the Grant Avenue Parkway project. He encouraged those interested to go to the City's website for additional information, as well as to view the past January 19, 2021 City Council Lunch video where this project was discussed.

Public Health Director Report

Clay Goddard, Springfield-Greene County Health Director, gave a COVID-19 updated. Mr. Goddard noted COVID-19 positive cases have been decreasing, and is encouraged by the decrease in numbers. Mr. Goddard encouraged everyone to remain vigilant by practicing social distancing at least 6 feet apart, handwashing and sanitizing, and wearing a mask until additional vaccines become available for further immunizing individuals.

Mr. Goddard noted vaccines are coming slowly to the region, which will take some time for individuals to be immunized. He further noted even with the vaccine, experts are not sure if the vaccine will prevent the variant strains of COVID-19, some of which are very contagious. Mr. Goddard noted excluding the local hospitals, the local region has currently received over 10,000 vaccine doses for immunizing individuals. He expressed his belief the local region is doing well with immunizing individuals with the COVID-19 vaccines received.

Mr. Goddard noted for those individuals within a high-risk category, they should contact their healthcare provider regarding the COVID-19 vaccine for availability.

Mr. Goddard asked everyone to please consider participating in the Finish Strong pledge by staying vigilant and pledging to get the COVID-19 vaccine when it becomes available. He noted the Finish Strong pledge, as well as additional information, is available via health.springfieldmo.gov/finishstrong. Mr. Goddard further noted approximately 6,700 individuals have currently signed-up for the Finish Strong pledge, including himself. He added if anyone would like additional information about receiving COVID-19 updates, to please contact the Health Department at 417-874-1211.

Mayor McClure noted it appears on the City's dashboard that hospitalizations are also decreasing. Mr. Goddard answered affirmatively and noted the local healthcare system is experiencing a decrease in COVID-19 positive cases.

Mayor Pro Tem Ferguson expressed her excitement about the number of COVID-19 cases decreasing.

Mayor Pro Tem Ferguson asked for clarification whether the COVID-19 positive case counts are a continuation from the past holiday season. Mr. Goddard expressed his belief some of the positive case counts may be linked to the holiday season, but not all. He noted individuals within the Phase 1A and Phase 1B of the vaccination plan are being vaccinated, but the amount of vaccine available is still limited.

Mayor Pro Tem Ferguson asked for clarification whether individuals who are not high risk can sign up to receive a COVID-19 vaccine when it is available. Mr. Goddard expressed his belief he does not believe Cox nor Mercy are currently allowing individuals who are not classified as high risk to register in advance to receive the COVID-19 vaccine. He noted the Health Department and the Jordan Valley Health Center are only currently vaccinating individuals who are classified within the Phase 1A and Phase 1B of the vaccination plan.

Councilman Simpson expressed his appreciation to the Health Department for their response during the COVID-19 pandemic. He asked for clarification regarding the proposed COVID-19 vaccine from Johnson and Johnson and if this vaccine once approved would be available for immunizing individuals locally. Mr. Goddard noted the proposed COVID-19 vaccine from Johnson and Johnson that is pending approval, which would be a one-time vaccine shot, may be available for distribution in March 2021. He expressed his belief there are currently a lot of unknowns about the proposed COVID-19 vaccine from Johnson and Johnson, such as who will be recommended to receive this vaccine.

Councilman Simpson asked for clarification regarding the immunization response from those individuals who have already received their COVID-19 vaccines. Mr. Goddard noted the Health Department has received good feedback about the immunization response, particularly since second shots have been administered to the Phase 1A vaccination plan group. He further noted some individuals have reported flu like symptoms, which have been relatively short-term, for side effects from the COVID-19 vaccinations.

Councilman Ollis expressed his appreciation to the Health Department for their response regarding the COVID-19 pandemic. He encouraged everyone to consider getting the COVID-19 vaccine when it becomes available.

Councilman Ollis asked for clarification whether individuals who are classified in the Phase 1A or 1B vaccination plan group can receive their COVID-19 shot at a later time. Mr. Goddard noted he is encouraging everyone who is eligible to be put on the list for the vaccine. He further noted the vaccine supply is limited, which makes the wait time longer. Mr. Goddard expressed his belief for those individuals who are at high risk should be vaccinated to help reduce the risk of contracting COVID-19. He noted if someone who is eligible for the vaccine signs-up and then decides they do not want the vaccine, they would probably have to wait an extended period of time to receive another opportunity for the vaccine.

Councilman Hosmer asked for clarification whether the City's public safety personnel have currently received their COVID-19 vaccinations. Mr. Goddard noted the Health Department has provided an opportunity for the City's police and firefighters to receive the COVID-19 vaccinations. He further noted he does not know how many individuals have been currently immunized. Mr. Gage noted those City staff members within public safety are being encouraged to take the COVID-19 vaccine.

Mayor McClure thanked Mr. Gage and Mr. Goddard for tonight's updates.

The following bills appeared on the agenda under Second Reading.

**Rezoning at 3800
and 3850 South
National Avenue
and 1271 East
Bradford Parkway**

Sponsor: Schilling. Council Bill 2021-005.

A general ordinance amending the Springfield Land Development Code, Section 36-306, 'Official zoning map and rules for interpretation,' by rezoning approximately 9 acres of property generally located at 3800 and 3850 South National Avenue and 1271 East Bradford Parkway from Planned Development No. 12, 1st and 5th Amendments, to GI, Government and Institutional Use; establishing Conditional Overlay District No. 191; and adopting an updated Official Zoning Map. (Staff and Planning and Zoning Commission both recommend approval.) (By: Lester E Cox Medical Centers; 3800 & 3850 South National Avenue and 1271 East Bradford Pkwy; Z-21-2020 w/COD #191.)

Councilman Simpson expressed his support for the proposed.

Council Bill 2021-005. General Ordinance 6630 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

**Rezoning at 2009
West Kingsley
Street**

Sponsor: Schilling. Council Bill 2021-006.

A general ordinance amending the Springfield Land Development Code, Section 36-306, 'Official zoning map and rules for interpretation,' by rezoning approximately 1.59 acres of property generally located at 2009 West Kingsley Street from GR, General Retail district, to R-MD, Medium-density Multi-family Residential district; establishing Conditional Overlay District No. 190; and adopting an updated Official Zoning Map. (Staff and Planning and Zoning Commission both recommend approval.) (By: Housing Authority of Springfield; 2009 West Kingsley Street; Z-20-2020 w/COD #190.)

Mayor McClure expressed his support for the proposed.

Council Bill 2021-006. General Ordinance 6631 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

**Rezoning at 1610
North Broadway
Avenue and 1701
North Irving
Avenue**

Sponsor: Ferguson. Council Bill 2021-007.

A general ordinance amending the Springfield Land Development Code, Section 36-306, 'Official zoning map and rules for interpretation,' by rezoning approximately 1.86 acres generally located at 1610 North Broadway Avenue and 1701 North Irving Avenue from HC, Highway Commercial to Planned Development No. 376; and adopting an updated Official Zoning Map. (Staff and Planning and Zoning Commission both recommend approval.) (By: Springfield Victory Mission Inc.; 1610 North Broadway Avenue; Planned Development 376.)

Mayor Pro Tem Ferguson expressed her support for the proposed with reservation. She noted some individuals who utilize the overnight shelter services at the Victory Mission also participate in illegal activities, such as drugs. Mayor Pro Tem Ferguson further noted these illegal activities have an impact upon the local surrounding neighborhoods and businesses, especially for children who live within the area. She added she will be talking with Jason Hynson, Executive Director at the Victory Mission, to see if the Victory Mission would consider picking up trash along the intersection area of Division and Commercial Street for a street adoption project, since this area is a gateway for historic Commercial Street and should be maintained.

Council Bill 2021-007. General Ordinance 6632 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

Amending Airport Overlay District

Sponsor: Ferguson. Council Bill 2021-008.

A general ordinance amending Chapter 36 of the City Code, Article III, 'Zoning Regulations,' Section 36-406 'Airport Overlay District,' to allow certain development in the Airport Overlay District with review and recommendation by the Springfield-Branson National Airport Board and with approval by City Council. (Staff and Planning and Zoning Commission both recommend approval.) (By: City of Springfield; Citywide; Airport Overlay District Amendments.)

Council Bill 2021-008. General Ordinance 6633 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

Annexing 5544 and 6006 West State Highway 266 (A-1-21)

Sponsor: Ferguson. Council Bill 2021-009.

A general ordinance amending Section 1-9 of the Springfield City Code, 'City Limits;' and amending Section 46-1 of the Springfield City Code, 'Boundaries of wards, precincts and council zones;' for the purpose of annexing 239 acres of private property into the City of Springfield, Missouri, generally located at 5544 and 6006 West State Highway 266 and being generally referenced as Annexation A-1-21. (By: JJ&J Incorporated and Deer Lake Partners, LLC; 5544 and 6006 W. State Hwy 266; A-1-2021.)

Council Bill 2021-009. General Ordinance 6634 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

Rezoning at 5544 and 6006 West State Highway 266

Sponsor: Ferguson. Council Bill 2021-010.

A general ordinance amending the Springfield Land Development Code, Section 36-306, 'Official zoning map and rules for interpretation,' by rezoning approximately 239 acres of property generally located at 5544 and 6006 West State Highway 266 from County Plot Assignment Districts 1015 and 1995, to HC, Highway Commercial District; establishing Conditional Overlay District No. 193; and adopting an updated

Official Zoning Map. (Staff and Planning and Zoning Commission both recommend approval.) (By: JJ&J Incorporated & Deer Lake Partners, LLC; 5544 West State Highway 226; Z-23-2020 w/COD #193.)

Council Bill 2021-010. General Ordinance 6635 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

**Amending
Building Trades
Examination and
Certification
Board**

Sponsor: Ollis. Council Bill 2021-011.

A general ordinance amending Springfield City Code, Chapter 36, 'Land Development Code,' Article IV. – 'Building Trades Examination and Certification Board,' Division 6. – 'Fees and Licenses,' Sections 36-544(b) and 36-545(a) to shorten the renewal period for trade certifications, registrations, and licenses from six months to three months.

Mayor McClure moved to amend Council Bill 2021-011 to change the effective date of the ordinance to July 1, 2021, by striking the phrase "from the date of its passage" on line 43 and adding the phrase "on July 1, 2021" in its place.

Councilman Simpson seconded the motion, and the amendment was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

An opportunity was given for citizens to express their views regarding the amendment only.

Anita Cotter, City Clerk, noted there are no scheduled speakers.

There being no speakers, the public hearing will be held over on the amendment only until the February 8, 2021 City Council Meeting.

**Agreement with
the Springfield
Convention &
Visitors Bureau**

Sponsor: Fisk. Council Bill 2021-012.

A special ordinance authorizing the City Manager, or his designee, to enter into Addendum #1 to the annual agreement with the Springfield Convention & Visitors Bureau, Inc., executed on August 18, 2020; and amending the City's budget for Fiscal Year 2020-2021 in the amount of \$1,625,612, for the purpose of reflecting current and projected operational changes of the Springfield Convention and Visitors Bureau.

Mayor McClure expressed his support for the proposed.

Council Bill 2021-012. Special Ordinance 27453 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

Amending Fee Schedule

Sponsor: Lear, Schilling, Fisk, and Simpson. Council Bill 2021-013.

A general ordinance amending the Fee Schedule for certain City services as provided in the Springfield City Code, by making adjustments as provided in the attached "Evaluation of Charges for Municipal Services;" and adopting new fees for certain City services. (The Finance and Administration Committee recommends approval.)

Mayor McClure expressed his support for the proposed. He commended the Finance and Administration Committee and City staff for their work regarding the proposed.

Council Bill 2021-013. General Ordinance 6636 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

Exchange of property at Smith Park located at Glenstone and Division

Sponsor: McGull. Council Bill 2021-014.

A special ordinance authorizing the exchange of approximately 0.15 acres of Smith Park, generally located at 1536 East Division Street, for a portion of real estate for right-of-way generally located at the intersection of Glenstone and Division; and accepting an executed sanitary sewer easement across 1536 East Division Street. (Planning and Zoning Commission and staff recommend approval.) (By: The Springfield-Greene County Parks Board; 1536 East Division Street; Request to Dispose 526.)

Council Bill 2021-014. Special Ordinance 27454 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

Agreement with Ridge at Ward Branch and RW Development, LLC.

Sponsor: Schilling. Council Bill 2021-015.

A special ordinance approving a Transportation Project Agreement between the City of Springfield, Ridge at Ward Branch Transportation Development District, and RW Development, LLC. (Staff recommends approval).

Council Bill 2021-015. Special Ordinance 27455 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

Bid for Fasnicht Trail Improvements and Luster Avenue Sidewalk Project

Sponsor: Schilling. Council Bill 2021-016.

A special ordinance approving the plans and specifications for the Fasnicht Trail Improvements and Luster Avenue Sidewalk project; accepting the bid of KCI Construction Company in the amount of \$159,176.10 for said project; and authorizing the City Manager, or his designee, to enter into a contract with such bidder.

Mayor Pro Tem Ferguson expressed her support for the proposed. She noted there were several bids submitted and was pleased with the response from the various companies, especially since some were below the engineer's estimate.

Dan Smith, Public Works Director, noted City staff has been encouraging local contractors and organizations about bidding for City projects. He further noted the City's Purchasing Department was also instrumental in helping to promote the various City projects for online bidding.

Mayor Pro Tem Ferguson commended City staff for their dedicated efforts about the bidding process for City related projects.

Councilwoman Fisk expressed her appreciation for the proposed. She further expressed she hopes the new sidewalks for students attending Field Elementary can be completed before school starts next year.

Councilman Ollis expressed his appreciation and support for the proposed. He noted he was pleased with the response from the various companies for the various projects.

Council Bill 2021-016. Special Ordinance 27456 was approved by the following vote:
Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure.
Nays: None. Absent: None. Abstain: None.

**Bid for the
Galloway Trail
Reconstruction –
Republic Road to
Sequiota Park**

Sponsor: Simpson. Council Bill 2021-017.

A special ordinance approving the plans and specifications for the Galloway Trail Reconstruction – Republic Road to Sequiota Park; accepting the bid of Liming Concrete, LLC, in the amount of \$141,380, for said project; and authorizing the City Manager, or his designee, to enter into a contract with such bidder.

Councilman McGull asked for clarification whether Liming Concrete has conducted any other past City projects. Dan Smith, Public Work Director, expressed Liming Concrete has constructed other bidding projects for the City, and does a good job.

Council Bill 2021-017. Special Ordinance 27457 was approved by the following vote:
Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure.
Nays: None. Absent: None. Abstain: None.

**Bid for the
Sidewalk
Connection to
Galloway Trail
Project –
Greenwood Street
to Lone Pine
Avenue**

Sponsor: Simpson. Council Bill 2021-018.

A special ordinance approving the plans and specifications for the Sidewalk Connection to Galloway Trail project – Greenwood Street to Lone Pine Avenue; accepting the bid of D&E Plumbing & Heating, LLC, in the amount of \$163,051.90 for said project; and authorizing the City Manager, or his designee, to enter into a contract with such bidder.

Dan Smith, Public Works Director, provided an overview of the proposed. He noted there were discrepancies relating to the description of the proposed and location of the traffic signal, which need to be amended.

Councilman Simpson moved to amend Council Bill 2021-018 by replacing the explanation sheet with a revised explanation sheet that amends the description of the project and is on file with the City Clerk; replacing “Exhibit A” with a revised “Exhibit A” that is on file with the City Clerk; striking the word “west” on line 12 of the ordinance and adding the word “east” in its place; striking the word “Covington” on line 13 of the ordinance and adding the word “Greenwood” in its place; and striking the word “north” in line 14 and adding the word “south” in its place.

Councilman Schilling seconded the motion, and the amendment was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

An opportunity was given for citizens to express their views regarding the amendment only.

Anita Cotter, City Clerk, noted there are no scheduled speakers.

There being no speakers, the public hearing will be held over on the amendment only until the February 8, 2021 City Council Meeting.

**Bid for the
Harvard Avenue
Sidewalk Project**

Sponsor: Simpson. Council Bill 2021-019.

A special ordinance approving the plans and specifications for the Harvard Avenue Sidewalk project; accepting the bid of KCI Construction Company, in the amount of \$98,685.50 for said project; and authorizing the City Manager, or his designee, to enter into a contract with such bidder.

Council Bill 2021-019. Special Ordinance 27458 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

**Agreement with
Ozarks Technical
Community
College and Fire
Department**

Sponsor: Hosmer. Council Bill 2021-020.

A special ordinance authorizing the City Manager, or his designee, to enter into a First Addendum to the Intergovernmental Agreement with Ozarks Technical Community College regarding cooperative training between the Springfield Fire Department and Ozarks Technical Community College for the purpose of extending the term of the existing agreement.

Councilman Simpson recused himself from the proposed due to Ozarks Technical Community College being his employer.

Council Bill 2021-020. Special Ordinance 27459 was approved by the following vote: Ayes: McGull, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: Simpson. None. Abstain: None.

RESOLUTIONS

EMERGENCY BILLS

PUBLIC IMPROVEMENTS

The following bills appeared on the agenda under Grants.

Agreement with the Missouri Highways and Transportation Commission – Air Service Marketing and Promotion for the Airport

Sponsor: Hosmer. Council Bill 2021-025.

A special ordinance authorizing the City Manager, or his designee, to execute an agreement between the City of Springfield and the Missouri Highways and Transportation Commission providing for a grant of funds to the City, by and through the Springfield-Branson National Airport Board, in the amount of \$100,000 for air service marketing and promotion of the Springfield-Branson National Airport and which requires the Airport to provide matching funds in the amount of \$11,111; amending the budget of the Airport Board in the amount of \$111,111; and declaring that this bill qualifies for approval on one reading.

Brian Weiler, Springfield-Branson National Airport Director, provided an overview of the proposed. Mr. Weiler noted the Airport Board applied for a grant from the Missouri Highways and Transportation Commission (MHTC), which has been awarded to help with the marking and promotion of the Airport. He further noted if approved by the City Council, the Airport will be required to provide matching funds in the amount of \$11,111.00 to help complete this project. He added these grant funds are from taxes on aviation fuels sold in the state, and does not impact the Missouri Department of Transportation's road and bridge program.

Mayor McClure asked for clarification regarding the number of passengers at the Airport this past year. Mr. Weiler noted the Airport finished the year at approximately 50% for passenger traffic due to the COVID-19 pandemic compared to the previous year. He further noted leisure traffic has been relatively strong despite the pandemic, while business traffic remains low. Mr. Weiler expressed his belief Airport staff is hopeful passenger traffic will rebound within the next couple months.

Mayor Pro Tem Ferguson asked for clarification whether the grant amount available from the MHTC is based upon a percentage of the aviation fuel sold locally. Mr. Weiler noted the grant amount awarded is based upon a tiered system. He further noted the total grant funds available for awarding in this cycle for statewide distribution from the MHTC was approximately \$1 million.

Councilman Simpson expressed his appreciation for the proposed. He commended the Airport staff for recently gaining federal designation for international travelers as a Global Entry Enrollment Center, which is a program from the United States Customs and Border Protection that allows faster clearance for pre-approved, low-risk travelers.

An opportunity was given for citizens to express their views. There being no speakers, the public hearing was declared closed.

Council Bill 2021-025. Special Ordinance 27460 was approved by the following vote:
Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure.
Nays: None. Absent: None. Abstain: None.

**319 Nonpoint
Source Pollution
Grant – Renew
Jordan Creek**

Sponsor: Schilling. Council Bill 2021-026.

A special ordinance authorizing the City Manager, or his designee, to accept a 319 Nonpoint Source Pollution Grant from the Missouri Department of Natural Resources to fund the Renew Jordan Creek – Main Avenue to Boonville Avenue Project; amending the budget of the Department of Public Works for Fiscal Year 2020-2021 in the amount of \$300,000; and declaring this bill may be passed in one reading.

Chris Dunnaway, Public Works Principal Engineer, provided an overview of the proposed. Mr. Dunnaway noted last January 2020, the City applied for a grant per Resolution No. 10491 pertaining to the Renew Jordan Creek project. He noted the proposed will be used to fund water quality enhancements, including components above and beyond the current scope of the project. He further noted the project will include a naturalized stream channel, landscaped riparian zone, and stormwater green infrastructure to reduce nonpoint source pollution, with the goal of improving aquatic habitat and water quality. Mr. Dunnaway added public education and outreach efforts, and monitoring water quality before and after construction to measure the benefits of the project would also be included.

Mayor McClure expressed his support for the proposed.

Councilman Schilling asked for clarification regarding the current water quality status of the Jordan Creek and the remediation efforts needed for improving the water quality. Mr. Dunnaway noted, currently, the Jordan Creek is on a stage 303D list with the State for the creek being impaired due to polycyclic aromatic hydrocarbons (PAHs) levels. He further noted the City is working on updating the Jordan Creek to help improve the status of the water quality. Mr. Dunnaway noted improving this stretch of Jordan Creek by daylighting may not be enough to get the creek removed from the 303D listing, but the proposed would help improve the overall water quality of the creek and help improve runoff issues.

Councilman Hosmer asked for clarification whether the grant funds for the proposed are from federal funding. Mr. Dunnaway answered affirmatively and noted the Missouri Department of Natural Resources received monies from the federal government for these grant funds. He asked for clarification regarding the sources of the PAHs for the contamination of Jordan Creek. Mr. Dunnaway noted PAHs can be found in a variety of sources, such as coal, gas, and other organic substances, and parking lot areas that utilize coal-tar based asphalt sealants. He further noted the City's Environmental Services Department has a program regarding clean pavement initiatives to discourage individuals and businesses from utilizing coal-tar based

sealants within the city limits. Mr. Dunnaway noted the proposed will help the City address nonpoint source pollutions for Jordan Creek.

Councilman Hosmer asked for clarification whether PAHs are a carcinogen. Mr. Dunnaway answered affirmatively.

An opportunity was given for citizens to express their views. There being no speakers, the public hearing was declared closed.

Council Bill 2021-026. Special Ordinance 27461 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

AMENDED BILLS

COUNCIL BILLS FOR PUBLIC HEARING

The following bills appeared on the agenda under First Reading Bills.

Amending Bylaws – Airport Board

Sponsor: Fisk. Council Bill 2021-027.

A special ordinance amending the bylaws of the Airport Board of the City of Springfield, Missouri.

Joy Latimer, Assistant City Attorney, provided an overview of the proposed. Ms. Latimer noted the bylaws of the Airport Board have not been amended since October 16, 2006. She further noted the Airport Board would like the following: update their bylaws to clarify that its meetings may be held in person, telephonically, or electronically; add language that monthly meetings may be canceled by the Airport Board Chair if there is no new business scheduled for a meeting; and to implement other administrative changes. Ms. Latimer noted these changes are included within the proposed.

An opportunity was given for citizens to express their views. There being no speakers, the public hearing was declared closed.

Amending Salary Ordinance – Building Development Services

Sponsor: Lear. Council Bill 2021-028.

A general ordinance amending Chapter 2, Section 2 92 of the Springfield City Code, known as the ‘Salary Ordinance,’ to add three full-time-equivalent positions in the Department of Building Development Services; and amending the Fiscal Year 2020-2021 budget of the Department of Building Development Services to reallocate funds for the addition of said positions and adjust the number of authorized employee positions.

Dwayne Shmel, Building Development Services (BDS) Director, provided an overview of the proposed. Mr. Shmel noted BDS would like to add three new full-time equivalent positions to the professional, technical, and administrative (PAT) salary schedule, which are the following: 1 Land Use Inspector as a PAT 7 position;

and 2 Residential Construction & Zoning Inspectors as PAT 8 positions. He further noted the issue of nuisance enforcement has been a long-standing City Council priority. Mr. Shmel added with the proposed additional positions, BDS will be able to increase effectiveness, quality of service to citizens, and to better handle the issue of nuisances within the community.

Councilman McGull expressed his support for the proposed.

Mayor Pro Tem Ferguson asked for clarification regarding the three new full-time positions responding to nuisance requests within the community. Mr. Shmel noted the additional Land Use Inspector will give BDS a greater capacity to resolve ordinance violations by helping BDS adapt from a response only approach with nuisance issues to a practice of enforcement approach for all violations. He further noted the two Residential Construction & Zoning Inspector positions will help shift residential and remodel inspection back to the area it belongs. Mr. Shmel added these two positions will also enable BDS to increase enforcement of the City's blighted building code, as well as the newly adopted property maintenance code. He expressed his belief the inspectors need to be cross trained to help with other areas within BDS for flexibility as needed. Mr. Shmel noted if the proposed is approved, BDS would have 5 Land Use Inspectors and 5 Residential Construction & Zoning Inspectors.

Mayor Pro Tem Ferguson noted prior to 2008, the City had approximately 10 Land Use Inspectors, which were located within the Springfield-Greene County Health Department. She expressed her appreciation for the City slowly increasing the staffing in BDS to handle code violations within the City.

Councilman Schilling asked for clarification regarding the amount of staffing in previous years in BDS for responding to code violations, such as nuisances. Jason Gage, City Manager, noted City staff would compile information for the City Council's review. He further noted with the proposed, BDS should be better equipped to address the various code violations more efficiently and effectively occurring in the community. Mr. Gage added depending upon the volume of requests from citizens, City staff may need to come back to the City Council for future consideration to possibly add additional positions in BDS if needed.

Councilman Ollis expressed his belief the City needs to focus on the issue of code violations, such as nuisances, within the community. He noted this is a first step in helping address various code violations effecting neighborhoods. Councilman Ollis expressed his support for the proposed.

Mr. Shmel expressed his belief the training of staff is important in helping to build and develop a good team.

Councilman Hosmer expressed his opinion the City should be proactive in dealing with various code violations within the community with primary enforcement. He noted City staff should not wait until a citizen request about a possible code violation is received before responding for inspection and investigation. Mr. Shmel answered as additional resources and personnel are added in BDS, he would like a more

proactive approach in handling the issue of code violations in the future versus a reactive approach. He noted he would like to build a relationship with the community.

Mayor Pro Tem Ferguson expressed her belief some individuals who live in some of the neighborhoods within Zone 1 are reluctant on making citizen requests to the City for fear of retaliation from nearby residents. She expressed her opinion more contractors are needed for cleaning-up nuisance properties for the City.

Mayor Pro Tem Ferguson asked for clarification whether City staff has begun utilizing the software and handheld tablets to help address citizen requests while working out in the community on inspections. She also asked if the City has started working towards handling any upcoming nuisance issues as the springtime approaches, such as dealing with grass and weed requests. Mr. Shmel expressed his belief the handheld tablets are currently being utilized within BDS for field work inspections. Mr. Gage noted City staff would compile information for the City Council's review.

Mayor Pro Tem Ferguson expressed she would like to provide Mr. Shmel a tour of Zone 1 at his earliest convenience.

Mayor McClure thanked Mr. Shmel for tonight's discussion.

An opportunity was given for citizens to express their views. There being no speakers, the public hearing was declared closed.

**Salary
Negotiations
Settlement with
IAFF Local 152**

Sponsor: Ollis. Council Bill 2021-029.

A special ordinance amending the General Fund budget for the City of Springfield, Missouri, for Fiscal Year 2020-2021, by appropriating a portion of the Fiscal Year 2018-2020 carryover funds and increasing expenses in the amount of \$441,071 for costs associated with the settlement of Fiscal Year 2019-2020 salary negotiations with the International Association of Fire Fighters Local 152 bargaining unit.

David Holtmann, Finance Director, provided an overview of the proposed. Mr. Holtmann noted the City wishes to amend the Fire Department's operating budget to provide the necessary funds from carryover monies for the costs associated with the settlement agreement. Mr. Holtmann added the costs are a one-time expense and are not part of the Fire Department's regular operating budget.

Mayor McClure asked for clarification whether these funds were previously set aside for this settlement agreement. Mr. Holtmann answered affirmatively.

Councilman Lear asked for clarification whether funds to the International Association of Fire Fighters Local 152 bargaining unit for the settlement has already been expended. Mr. Holtmann answered affirmatively and noted he believes the settlement has been taken care of.

Councilman Hosmer asked for clarification regarding the budget adjustment and the expenditure categories of four various organizations the settlement funds are coming out of pertaining to the judgements and claims. Mr. Holtmann noted the funds are being appropriated from where the expenses occurred for accounting purposes, such as for legal services.

An opportunity was given for citizens to express their views. There being no speakers, the public hearing was declared closed.

PETITIONS, REMONSTRANCES, AND COMMUNICATIONS

Annastasia Ridecoute did not appear to address City Council.

Lisa Meeks addressed the issue of COVID-19. Ms. Meeks expressed her opinion masking seems to be spreading COVID-19 as opposed to preventing it. She noted she has been bringing new information each time to prove the issue of masking does not work. Ms. Meeks expressed she has brought information that the City Council seems to ignore. She expressed her opinion she is being discriminated by various stores for her inability to wear a face covering due to health conditions.

Heather Dietz addressed the issue of COVID-19. Ms. Dietz expressed her belief the City's masking mandate and COVID-19 restrictions upon businesses hinders the local economy and citizen rights. She expressed her opinion masking seems to be spreading COVID-19 as opposed to preventing it, and masking can compromise immune systems of individuals. Ms. Dietz further expressed her opinion the City's COVID-19 should be removed, so activities can get back to normal.

Mellony Burlison did not appear to address City Council.

The following items appeared on the agenda under New Business.

The City Manager recommends the following appointment to the Building Trades Examination & Certification Board: Christopher Straw, to replace James Scott, with a term to expire December 1, 2023.

The City Manager recommends the following reappointments to the Building Trades Examination & Certification Board: Chad Drake with term to expire December 1, 2023; Garen Gilmore with term to expire December 1, 2023; Lonney Smith with term to expire December 1, 2022; and Terry Speake with term to expire December 1, 2022.

Mayor McClure commended Mayor Pro Tem Ferguson and Lyle Foster, Owner of Big Mama's Café, for organizing a group of volunteer citizens to discuss the issues of equity and equality in the community after the tragic death of George Floyd last year in May 2020.

Mayor Pro Tem Ferguson expressed her opinion more discussion is needed about addressing the issues of equity and equality.

Mayor McClure noted the equity and equality volunteer group meet approximately three times. He expressed his opinion additional work is needed regarding these issues. Mayor McClure proposed the establishment of the Mayor's Initiative on Equity and Equality for a 12-month period, which may have a membership of approximately 20 individuals. He asked for City Council to provide feedback and suggestions within the next couple of weeks about the proposed initiative at their earliest convenience.

UNFINISHED BUSINESS

MISCELLANEOUS

CONSENT AGENDA FIRST READING BILLS

CONSENT AGENDA ONE READING BILLS

The following item appeared on the agenda under Consent Agenda Second Reading Bills.

Lease Agreement and Memorandum of Understanding with the Missouri Highways and Transportation

Sponsor: Lear. Council Bill 2021-021.

A special ordinance authorizing the City Manager, or his designee, to enter into a Lease Agreement and Memorandum of Understanding with the Missouri Highways and Transportation Commission for the purpose of operating and apportioning costs of the Traffic Management Center; and amending the budget for the Department of Public Works in the amount of \$37,742 for the receipt of lease payments.

Council Bill 2021-021. Special Ordinance 27462 was approved by the following vote: Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Hosmer, Ollis, Lear, and McClure. Nays: None. Absent: None. Abstain: None.

The City Manager confirms the following appointment to the Industrial Development Authority: Haylee Davis with term to expire October 31, 2023.

The City Manager confirms the following reappointments to the Industrial Development Authority: Jeffrey Schmitt with term to expire October 31, 2022, John Taylor with term to expire October 31, 2022, and Joel Thomas with term to expire October 31, 2022.

END OF CONSENT AGENDA.

Motion to Adjourn

Councilman Simpson moved to Adjourn. Councilman McGull seconded the motion, and it was approved by the following vote. Ayes: McGull, Simpson, Schilling, Ferguson, Fisk, Ollis, Lear, and McClure. Nays: Hosmer. Absent: None. Abstain: None. The meeting adjourned at approximately 7:55 p.m.

Prepared by
Anita Baker

Anita J. Cotter, CMC/MRCC
City Clerk

January 26, 2021
Springfield, Missouri

The City Council met in special session January 26, 2021 in the Council Chambers at Historic City Hall. The meeting was called to order by Mayor Ken McClure.

Roll Call

Present. Craig Hosmer, Richard Ollis, Andrew Lear, Abe McGull, Matthew Simpson, Mike Schilling, Phyllis Ferguson, Jan Fisk, and Ken McClure. Absent: None.

Closed Session

Councilman Hosmer moved City Council hold a closed meeting to discuss legal actions, causes of action or litigation involving a public governmental body and any confidential or privileged communications between a public governmental body or its representatives and its attorneys pursuant to Section 610.021(1), RSMo.; and leasing, purchase or sale of real estate by a public governmental body where public knowledge of the transaction might adversely affect the legal consideration therefor pursuant to Section 610.021(2), RSMo.; and this meeting, record, and vote shall be closed and the City Council shall stand adjourned at the end of the closed session.

Councilman Lear seconded the motion, and it was approved by the following vote: Ayes: Hosmer, Ollis, Lear, McGull, Simpson, Schilling, Ferguson, Fisk, and McClure. Nays: None. Absent: None. Abstain: None.

Prepared by
Anita Baker

Anita J. Cotter, CMC/MRCC
City Clerk

One-rdg. _____
P. Hrngs. _____
Pgs. 4
Filed: 01-05-21

Sponsor: Ollis

First Reading: _____
AMENDED
COUNCIL BILL 2021-011

Second Reading: _____
GENERAL ORDINANCE _____

AN ORDINANCE

1 AMENDING Springfield City Code, Chapter 36, 'Land Development Code,' Article
2 IV. – 'Building Trades Examination and Certification Board,' Division 6.
3 – 'Fees and Licenses,' Sections 36-544(b) and 36-545(a) to shorten
4 the renewal period for trade certifications, registrations, and licenses
5 from six months to three months.
6
7

8 WHEREAS, the Building Trades Examination and Certification Board has voted
9 to recommend shortening the renewal period for trade certifications, registrations, and
10 licenses from six months to three months; and
11

12 WHEREAS, City Council finds that the board recommendations are based on
13 board experience and will enhance competence and accountability among those the
14 board certifies, registers, and licenses.
15

16 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
17 SPRINGFIELD, MISSOURI, as follows, that:
18

19 Section 1 – Chapter 36, 'Land Development Code,' of the Springfield City Code
20 is hereby amended as follows:
21

22 NOTE: Language to be added is underlined, and language to be deleted is
23 ~~stricken~~.
24

25 ARTICLE IV. – Building Trades Examination and Certification Board
26

27 DIVISION 6. – Fees and Licenses
28

29 Sec. 36-544. - Certification, registration, and license fees.
30

31 (b) *Renewal of master, journeyman certifications and/or apprentice registrations.* Trade
32 Certification renewals for Journeymen & Masters, and Apprentice registrations, are due

on an annual basis beginning on January 1 for the calendar year issued. The renewal period is January 1 to ~~June 30~~ March 31 of that calendar year.

36-545. – Effects of failure to renew trade certificate or registration.

(a) Any certificate holder or registrant, who fails to renew his certificate or registration annually and allows same to remain unrenewed after ~~June 30~~ March 31 must submit an original application to the board. The board may require the candidate to re-test or may approve the candidate to be reinstated.

Section 2 – This Ordinance will be in effect on July 1, 2021.

Passed at Meeting: _____

Mayor

Attest: _____, City Clerk

Filed as Ordinance: _____

Approved as to Form: Duke M. Donald, Assistant City Attorney

Approved for Council Action: Jason R. Hays, City Manager

SUPPLEMENTAL EXPLANATION TO AMENDED COUNCIL BILL 2020-011

FILED: 01-25-21

ORIGINATING DEPARTMENT: Law

REMARKS: At the January 25, 2021, City Council meeting, City Council amended Council Bill 2021-011 by changing the effective date of the Ordinance to July 1, 2021.

Submitted by:


Rhonda Lewsader, City Attorney

EXPLANATION TO AMENDED COUNCIL BILL 2021- 011

FILED: 01-05-21

ORIGINATING DEPARTMENT: Building Development Services

PURPOSE: Amending Article IV. – ‘Building Trades Examination and Certification Board,’ Division 6 ‘Fees and Licenses,’ Section 36-544 – ‘Certification, registration, and license fees,, Subsection (b) and Section 36-545 – ‘Effects of failure to renew trade certificate or registration,’ Subsection (a). (Recommended by the Examination Board.)

BACKGROUND AND REMARKS: The Examination Board has voted to reduce the renewal period from 6 months (June 30) to 3 months making the new renewal period January 1 through March 31 of that calendar year and revise the failure to renew their certificate to reflect the same. Building Development Services will be sending out the new date of renewal to all Masters, Journeymen and Apprentices, registered with the City of Springfield as a licensed tradesperson, with the annual renewal application mailing.

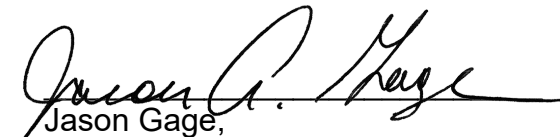
The new section 36-544 (b) will read as follow: *Renewal of master, journeyman certifications and/or apprentice registrations.* Trade Certification renewals for journeymen & Masters, and Apprentice registrations, are due on an annual basis beginning on January 1 for the calendar year issued. The renewal period is January 1 to March 31 of that calendar year.

The new section 36-545 (a) will read as follow: Any certificate holder or registrant, who fails to renew his certificate or registration annually and allows same to remain unrenewed after March 31 must submit an original application to the board. The board may require the candidate to re-test or may approve the candidate to be reinstated.

Submitted By:


Kevin Pierce,
Code Administrator
Building Development Services

Approved By:


Jason Gage,
City Manager

One-rdg. _____
P. Hrngs. _____
Pgs. 14
Filed: 01-05-21

Sponsored by: Simpson

First Reading: _____
AMENDED
COUNCIL BILL 2021-018

Second Reading: _____
SPECIAL ORDINANCE _____

AN ORDINANCE

1 APPROVING the plans and specifications for the Sidewalk Connection to Galloway
2 Trail project – Greenwood Street to Lone Pine Avenue; accepting the
3 bid of D&E Plumbing & Heating, LLC, in the amount of \$163,051.90 for
4 said project; and authorizing the City Manager, or his designee, to
5 enter into a contract with such bidder.
6 _____
7

8 WHEREAS, D&E Plumbing & Heating, LLC, is the lowest responsive and
9 responsible bidder for the Sidewalk Connection to Galloway Trail project – Greenwood
10 Street to Lone Pine Avenue, STBG-5901(811) (the “Project”); and
11

12 WHEREAS, the Project will provide new sidewalk along the east side of Lone
13 Pine Avenue to Covington Street, a traffic signal at Lone Pine and Greenwood with
14 pedestrian crossings, and sidewalk along the south side of Covington connecting
15 directly to the Galloway Trail, as shown on “Exhibit A,” which is attached hereto and
16 incorporated herein by this reference; and
17

18 WHEREAS, the City has had many requests to make this connection from the
19 Brentwood Neighborhood to the Galloway Trail ; and
20

21 WHEREAS, bids for this Project were solicited by advertisement in *The Daily*
22 *Events* from November 20, 2020, to November 25, 2020. Bids were opened on
23 December 15, 2020.
24

25 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
26 SPRINGFIELD, MISSOURI, as follows, that:
27

28 Section 1 – City Council hereby approves the plans and specifications for the
29 Sidewalk Connection to Galloway Trail project – Greenwood Street to Lone Pine
30 Avenue, STBG-5901(811), and accepts the bid of D&E Plumbing & Heating, LLC, for
31 said Project, at the price and sum of \$163,051.90, except as said sum may be lawfully
32 increased or decreased by the actual quantities of work units involved.
33

34 Section 2 – The City Manager, or his designee, is hereby authorized to enter into
35 a contract with said bidder for such work, said contract to be in substantially similar form
36 to the document attached hereto, and incorporated herein by this reference, as “Exhibit
37 B,” and in accordance with the terms of the bid, the plans, and the specifications.
38

39 Section 3 – All workers performing work under the contract attached hereto as
40 “Exhibit B,” shall be paid a wage of no less than the prevailing hourly rate of wages for
41 work of a similar character in this locality or the public works contracting minimum wage,
42 whichever is applicable. Contractor shall fully comply with the provisions and
43 requirements of the Missouri State Prevailing Wage Law. Contractors and any
44 subcontractor performing work under this contract must provide a 10-hour OSHA
45 construction safety training program, or similar program approved by the Department of
46 Labor, for on-site employees, unless employees demonstrate they previously completed
47 the program.
48

49 Section 4 – This Ordinance shall be in full force and effect from and after
50 passage.
51

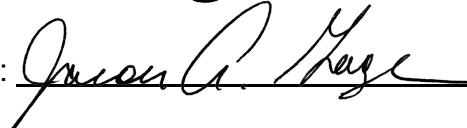
52 Passed at meeting: _____
53

54
55 _____
56 Mayor
57

58 Attest: _____, City Clerk
59

60 Filed as Ordinance: _____
61

62
63 Approved as to form: , Assistant City Attorney
64

65
66 Approved for Council action: , City Manager

SUPPLEMENTAL EXPLANATION TO AMENDED COUNCIL BILL 2020-018

FILED: 01-25-21

ORIGINATING DEPARTMENT: Law

REMARKS: At the January 25, 2021, City Council meeting, City Council amended Council Bill 2021-018 by:

- Replacing the explanation sheet with a revised explanation sheet that amends the description of the project and is on file with the City Clerk.
- Replacing "Exhibit A" with a revised "Exhibit A" that is on file with the City Clerk.
- Revising the project description in lines 12 – 16 of the Ordinance.

Submitted by:


Rhonda Lewsader, City Attorney

EXPLANATION TO AMENDED COUNCIL BILL 2021-018

FILED: 01-25-21

ORIGINATING DEPARTMENT: Public Works

PURPOSE: Approving the plans and specifications for the Sidewalk Connection to Galloway Trail project – Greenwood Street to Lone Pine Avenue, STBG-5901(811), accepting the bid of D&E Plumbing & Heating, LLC, and authorizing the City Manager, or his designee, to enter into a contract (“Exhibit B”) with such bidder.

BACKGROUND INFORMATION: The Sidewalk Connection to Galloway Trail project – (“Exhibit A”) will provide new sidewalk along the east side of Lone Pine Avenue to Covington Street, a traffic signal at Lone Pine and Greenwood with pedestrian crossings, and sidewalk along the south side of Covington connecting directly to the Galloway Trail. The City has had many requests to make this connection from the Brentwood Neighborhood to the Galloway Trail.

Bids were solicited for this project by advertising in *The Daily Events* from November 20, 2020, to November 25, 2020. Bids were opened on December 15, 2020, at 10:30 a.m., with the following bids received:

<u>Contractor</u>	<u>Bid Amount</u>
D&E Plumbing & Heating, LLC,	\$163,051.90
Branco Enterprises, Inc.	\$174,414.35
<u>Hunter Chase & Associates, Inc</u>	<u>\$191,975.50</u>
Engineer’s Estimate	\$228,259.25

The low bid, if accepted, will be partially funded by a Surface Transportation Block Grant through the Missouri Department of Transportation (\$130,441.52), which is already budgeted. The remaining amount (\$32,610.38) will be funded by the 1/8-Cent Transportation Sales Tax Alternative Transportation Program and is already budgeted.

Supports the following City Council Priorities:

- Quality of Place
- Economic Vitality
- Public Safety
- Fiscal Sustainability

REMARKS: Public Works recommends acceptance of the bid from D&E Plumbing & Heating, LLC, as the lowest responsible bid and passage of this Ordinance. Bid is contingent upon approval by the Missouri Department of Transportation.

Submitted by:



Martin Gugel, Assistant Director of Public Works

Recommended by:



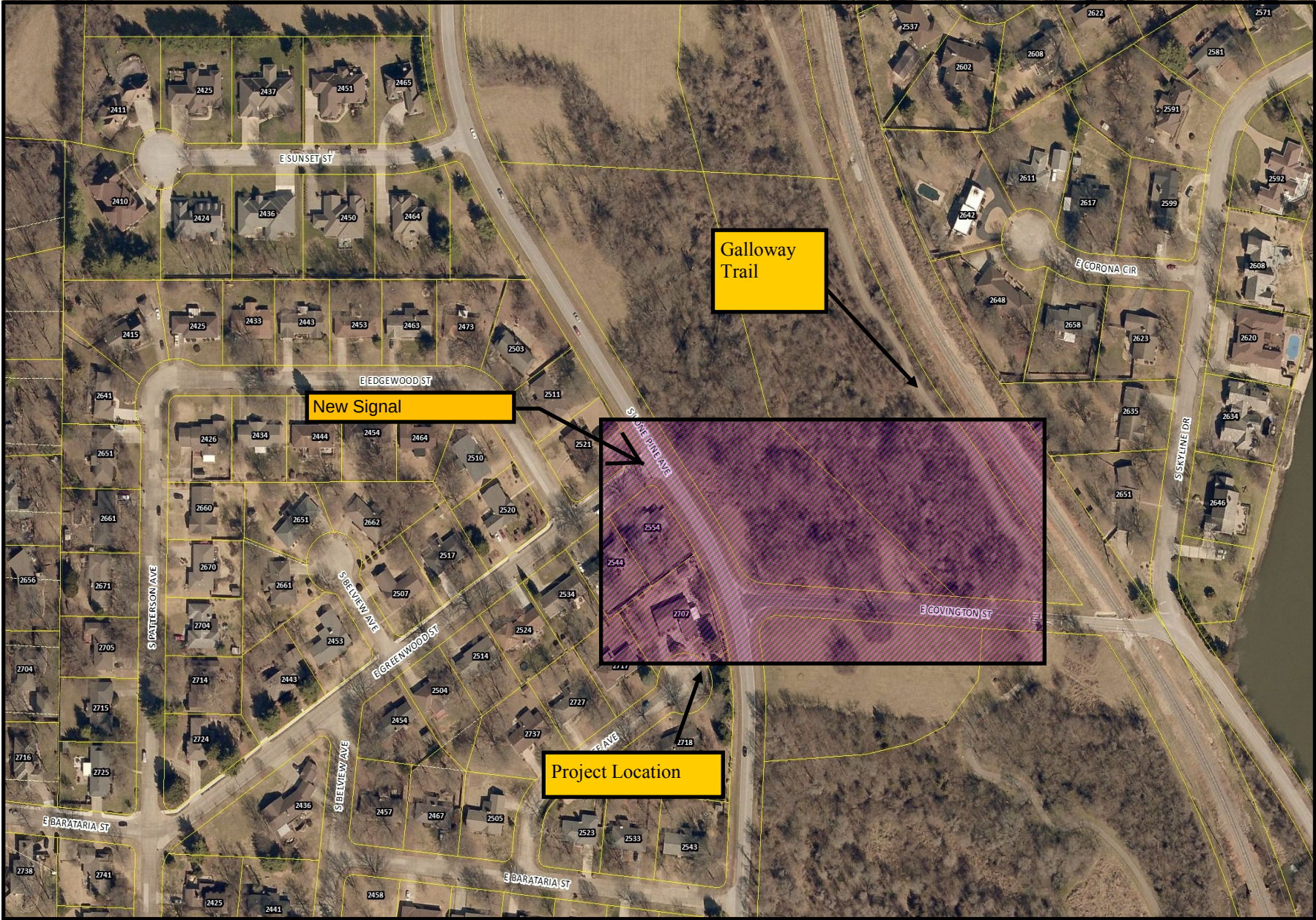
Dan Smith, Director of Public Works

Approved by:



Jason Gage, City Manager

Sidewalk Connection — Greenwood Street to Galloway Trail



City of Springfield, Missouri



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Exhibit B

ROUTING ORDER	(1) ORIGINATING DEPARTMENT (4) LAW DEPARTMENT	(2) CONTRACTOR (5) CITY MANAGER'S OFFICE	(3) FINANCE DEPARTMENT (6) CITY CLERK'S OFFICE
EFFECTIVE DATE	TERMINATION DATE	CONTRACT NUMBER:	
CITY		CONTRACTOR	
CITY OF SPRINGFIELD 840 BOONVILLE, P.O. BOX 8368 SPRINGFIELD, MO 65802 PHONE: (417) 864-1930 FAX: (417) 864-1901 ATTN: JOE HAMP DEPT.: PUBLIC WORKS		NAME: D&E PLUMBING & HEATING, LLC ADDRESS: 1112 N. FALCON CREST COURT NIXA, MO 65714 PHONE: FAX: ATTN:	

AGREEMENT

THIS AGREEMENT, made and entered into this ____ day of _____, 20____, by the parties identified above.

WITNESSETH: That whereas, the Contractor has become the lowest responsible bidder for furnishing the supervision, labor, tools, equipment, materials and supplies and for constructing the following City improvements:

Sidewalk Connection to Galloway Trail – Greenwood to Lone Pine, STBG-5901 (811)

The City and Contractor agree to the following:

1. Manner and Time for Completion. The Contractor will furnish all supervision, labor, tools, equipment, materials and supplies necessary to perform, and to perform said work at Contractor's own expense in accordance with the contract documents and any applicable City ordinances and state and federal laws within 90 calendar days from the date Contractor is ordered to proceed, which order shall be issued by the Director of Public Works within 30 days after the date of this contract.

2. Prevailing Wages. All labor utilized in the construction of the aforementioned improvements shall be paid a wage of no less than the "prevailing hourly rate of wages" for work of a similar character in this locality or the public works contracting minimum wage, whichever is applicable, as set out in the Wage Order attached to and made part of the specification for work under this Contract, or by the U.S. Secretary of Labor in accordance with the Federal Davis-Bacon Act (Title 40 U.S.C. Chapter 31, subchapter IV), whichever wage is applicable. Contractor shall pay wages not less than once a week. At any time the Contractor is found to not have paid prevailing wages, the Contractor shall forfeit as a penalty to the City one hundred dollars for each underpaid worker employed, for each calendar day, or portion thereof such worker is paid less than the said stipulated rates for any work done under this contract. Notwithstanding the foregoing, if the engineer's estimate of the total project cost or the bid accepted by the City is \$75,000.00 or less, then all labor utilized in the construction of the improvements shall not be required to pay the "prevailing rate of wages" or the public works minimum wage. However, if the project becomes subject to a change order that increases the total project cost to more than \$75,000.00, a "prevailing hourly rate of wages" or the public works contracting minimum wage, whichever is applicable, shall be paid for all labor utilized in the construction of the improvements but only for that portion of the project which exceeds \$75,000.00.

3. Insurance Requirements. Without limiting any of the other obligations or liabilities of the Contractor, the Contractor shall secure and maintain at its own cost and expense, throughout the duration of this Contract and until the work is completed and accepted by the City of Springfield, insurance of such types and in such amounts as may be necessary to protect it and the interests of the City of Springfield against all hazards or risks of loss as hereunder specified or which may arise out of the performance of the Contract Documents. The form and limits of such insurance, together with the underwriter thereof in each case, are subject to

approval by the City of Springfield. Regardless of such approval, it shall be the responsibility of the contractor to maintain adequate insurance coverage at all times during the term of the Contract. Failure of the Contractor to maintain coverage shall not relieve it of any contractual responsibility or obligation or liability in general or under the Contract Documents.

The certificates of insurance, including evidence of the required endorsements hereunder or the policies, shall be filed with the City within ten (10) days after the date of the receipt of Notice of Award of the Contract to the Contractor and prior to the start of work. All insurance policies shall require that the insurance company in question provide thirty (30) days written notice prior to modification or cancellation of such insurance. Such notices shall be mailed, certified mail, return receipt requested, to:

City of Springfield - Public Works, P.O. Box 8368, Springfield, MO 65801-8368; and

Such policies shall name the City as an additional insured, with limits of liability not less than the sovereign immunity limits for Missouri public entities calculated by the Missouri Department of Insurance as of January 1 each calendar year and published annually in the Missouri Register pursuant to Section 537.610, RSMo.

(See, <http://insurance.mo.gov/industry/sovimunity.php>)

As of January 1, 2020, the minimum coverage for the insurance referred to herein shall be as set out below:

- a. Workers' Compensation....**Statutory coverage per RSMo 287.010 et seq
Employer's Liability..... \$1,000,000.00

b. Commercial General Liability Insurance, including coverage for Premises, Operations, Products and Completed Operations, Contractual Liability, Broad Form Property Damage, Independent Contractors, Explosion, Collapse, and Underground Property Damage and endorsed for blasting if blasting required. Such coverage shall apply to bodily injury and property damage on an "Occurrence Form Basis" with limits of at least Two Million Nine Hundred Five Thousand Six Hundred Sixty-four Dollars and no/100 Dollars (\$2,905,664.00) for all claims arising out of a single accident or occurrence and at least Four Hundred Thirty-five Thousand Eight Hundred Forty-nine and no/100 Dollars (\$435,849.00) with respect to injuries and/or death of any one person in a single occurrence and an amount not less than at least \$1,000,000 for all claims to property arising out of a single occurrence and at least \$100,000 to any one owner with respect to damages to property. Contractor agrees that the proceeds of such insurance policy shall first be used to pay any award, damages, costs, and/or attorneys' fees incurred by or assessed against City, its employees, officers and agents, before payment of any award, damages, costs or attorneys fees of Contractor, its employees, officers or agents. Contractor agrees to cause its insurer to name City as an additional insured on such insurance policy, including the City as an additional insured for coverage under its products-completed operations hazard, and said policy shall be primary and noncontributory. Aggregate Limit must apply on a Per Project basis, and the endorsement must accompany the certificate of insurance. A Waiver of Subrogation endorsement must be provided by contractor in favor of the City.

c. Automobile Liability Insurance covering bodily injury and property damage for owned, non-owned and hired vehicles, with limits of at least Two Million Nine Hundred Five Thousand Six Hundred Sixty-four Dollars and no/100 Dollars (\$2,905,664.00) for all claims arising out of a single accident or occurrence and at least Four Hundred Thirty-five Thousand Eight Hundred Forty-nine and no/100 Dollars (\$435,849.00) with respect to injuries and/or death of any one person in a single accident or occurrence.

d. Subcontracts. In case any or all of this work is sublet, the Contractor shall require the subcontractor to procure and maintain all insurance required in subparagraphs (a), (b) and (c) hereof and in like amounts. Contractor shall require any and all subcontractors with whom it enters into a contract to perform work on this project to protect the City of Springfield through insurance against applicable hazards or risks and shall, upon request of the City, provide evidence of such insurance.

e. Notice. The Contractor and/or subcontractor shall furnish the City prior to beginning the work, the policy as specified in subparagraph (d), and satisfactory proof of carriage of all the insurance required by this contract, with the provision that policies shall not be canceled, modified or non-renewed without thirty (30) days written notice to the City of Springfield.

f. Legislative or Judicial Changes. In the event the scope or extent of the City's tort liability as a governmental entity as described in Section 537.600 through 537.650 RSMo is broadened or increased during the term of this agreement by legislative or judicial action, the City may require Contractor, upon 10 days written notice, to execute a contract addendum whereby the Contractor agrees to provide, at a price not exceeding Contractor's actual increased premium cost, additional liability insurance coverage as the

City may require to protect the City from increased tort liability exposure as the result of such legislative or judicial action. Any such additional insurance coverage shall be evidenced by an appropriate certificate of insurance and shall take effect within the time set forth in the addendum.

4. Performance, Labor, and Materials Payment Bond: The Contractor shall furnish a Performance Bond and a Labor and Materials Payment Bond with surety approved by the City and on the forms approved by the City, each bond shall be in the amount of \$163,051.90 (One Sixty-Three Thousand Fifty-One Dollars and Ninety Cents) conditioned upon the full and faithful performance of all major terms and conditions of this contract and payment of all labor and material suppliers. It is further mutually agreed between the parties hereto that if at any time after the execution of this agreement and the surety bond(s) hereto attached for its faithful performance and payment of labor and material suppliers, the City shall deem the surety or sureties upon such bond(s) to be unsatisfactory, or if, for any reason, such bond(s) ceases to be adequate to cover the performance of the work, the Contractor shall, at its expense, within five (5) days after the receipt of notice from the City to do so, furnish an additional bond or bonds, in such form and amount, and with such surety or sureties as shall be satisfactory to the City. In such event no further payment to the Contractor shall be deemed to be due under this contract until such new or additional security for the faithful performance of the work and the payment of labor and material suppliers shall be furnished in a manner and form satisfactory to the City. The corporate surety on any performance or payment bond must be licensed by the State of Missouri and if the required bond exceeds \$25,000.00 must be listed in United States Treasury Circular 570.

5. Contractor's responsibility for subcontractors. The Contractor shall be as fully responsible to the City for the acts and omissions of its subcontractors, and of persons either directly or indirectly employed by them, as Contractor is for the acts and omissions of persons it directly employs. Contractor shall cause appropriate provisions to be inserted in all subcontracts relating to this work, to bind all subcontractors to Contractor by all the terms herein set forth, and insofar as applicable to the work of subcontractors and to give Contractor the same power regarding termination of any subcontract as the City may exercise over Contractor under any provisions of this contract. Nothing contained in this contract shall create any contractual relation between the subcontractor and the City or between any subcontractors.

6. General Independent Contractor Clause. This agreement does not create an employee/employer relationship between the parties. It is the parties' intention that the Contractor will be an independent contractor and not the City's employee for all purposes, including, but not limited to, the application of the Fair Labor Standards Act minimum wage and overtime payments, Federal Insurance Contribution Act, the Social Security Act, the Federal Unemployment Tax Act, the provisions of the Internal Revenue Code, Missouri Revenue and Taxation laws, Missouri Workers' Compensation and Unemployment Insurance laws. The Contractor will retain sole and absolute discretion in the judgment of the manner and means of carrying out the Contractor's activities and responsibilities hereunder. The Contractor agrees that it is a separate and independent enterprise from the public employer, that it has a full opportunity to find other business, that it has made its own investment in its business, and that it will utilize a high level of skill necessary to perform the work. This agreement shall not be construed as creating any joint employment relationship between the Contractor and the City, and the City will not be liable for any obligation incurred by the Contractor, including but not limited to unpaid minimum wages and/or overtime premiums.

7. Liquidated Damages. Time of completion of work by the Contractor is of the essence. Should Contractor, or in the case of default, the surety, fail to substantially complete the work within the time specified in the contract, or within such extra time as may be allowed, Contractor (or surety) shall be liable to the City in the amount of \$700 per day for each and every calendar day that the contract remains uncompleted after the time allowed for substantial completion, as liquidated damages, and not as a penalty, it being stipulated that actual damages to the City and the public arising from Contractor's failure to timely complete the work would be difficult, if not impossible, to ascertain. The amount assessed as liquidated damages may be withheld from any moneys otherwise due to Contractor from the City. The project is not considered complete until final acceptance by the City. After substantial completion, liquidated damages for failure to complete the remaining work shall be in the amount specified in the General Conditions, unless an amount is provided in the Job Special Provision, in which case, the Job Special Provision amount will apply.

8. Termination for Cause. The City reserves the right to terminate this contract by giving at least five (5) days prior written notice to the Contractor, without prejudice to any other rights or remedies of the City should the Contractor be adjudged a bankrupt, or if Contractor should make a general assignment for the benefit of its creditors, or if a receiver should be appointed for Contractor or for any of its property, or if Contractor should persistently or repeatedly refuse or fail to supply enough properly skilled workmen or proper material, or if Contractor should refuse or fail to make prompt payment to any person supplying labor or materials for the work under the contract, or persistently disregard instructions of the City or fail to observe or perform any provisions of the contract.

9. City's Right to Proceed. In the event this contract is terminated pursuant to Paragraph 8, then the City may take over the work and prosecute the same to completion, by contract or otherwise, and Contractor and its sureties shall be liable to the City for any costs over the amount of this contract thereby occasioned by the City. In any such case, the City may take possession of, and utilize in completing the work, such materials, appliances and structures as may be on the work site and are necessary for completion of the work. The foregoing provisions are in addition to, and not in limitation of, the rights of the City under any other provisions of the contract, city ordinances, and state and federal laws.

10. Termination for Convenience of City. The City shall have the right at any time by written notice to Contractor to terminate and cancel this contract, without cause, for the convenience of the City, and Contractor shall immediately stop work. In such event City shall not be liable to Contractor except for payment for actual work performed prior to such notice in an amount proportionate to the completed contract price and for the actual costs of preparations made by Contractor for the performance of the cancelled portions of the contract, including a reasonable allowance of profit applicable to the actual work performed and such preparations. Anticipatory profits and consequential damages shall not be recoverable by Contractor.

11. Guards and Lights. The Contractor agrees that during the performance of said work, adequate barricades, guards and warning signs, lights or devices consistent with the requirements contained in the Manual on Uniform Traffic Control Devices shall be provided by Contractor during construction.

12. Liability and Indemnity.

a. In no event shall the City be liable to the Contractor for special, indirect, or consequential damages, except those caused by the City's gross negligence or willful or wanton misconduct arising out of or in any way connected with a breach of this contract. The maximum liability of the City shall be limited to the amount of money to be paid or received by the City under this contract.

b. The Contractor shall defend, indemnify and save harmless the City, its elected or appointed officials, agents and employees from and against any and all liability, suits, damages, costs (including attorney fees), losses, outlays and expenses from claims in any manner caused by, or allegedly caused by, or arising out of, or connected with, this contract, or the work or any subcontract thereunder (the Contractor hereby assuming full responsibility for relations with subcontractors), including, but not limited to, claims for personal injuries, death, property damage, or for damages from the award of this contract to Contractor, notwithstanding any possible negligence, whether sole or concurrent, on the part of the City, its officials, agents and employees.

c. The Contractor shall indemnify and hold the City harmless from all wages or overtime compensation due any employees in rendering services pursuant to this agreement or any subcontract, including payment of reasonable attorneys' fees and costs in the defense of any claim made under the Fair Labor Standards Act, the Missouri Prevailing Wage Law or any other federal or state law.

d. The indemnification obligations of Contractor hereunder shall not be limited by any limitations as to the amount or type of damages, compensation or benefits payable by or for the Contractor, under any federal or state law, to any person asserting the claim against City, its elected or appointed officials, agents and employees, for which indemnification is sought.

e. The indemnification obligations herein shall not negate, abridge or reduce in any way any additional indemnification rights of the City, its elected or appointed officials, agents and employees, which are otherwise available under statute, or in law or equity.

f. Contractor affirms that it has had the opportunity to recover the costs of the liability insurance required in this agreement in its contract price. Contractor's obligation under this agreement to defend, indemnify, and hold harmless any person from that person's own negligence or wrongdoing is limited to the coverage and limits of the applicable insurance required of the Contractor under this agreement.

g. The Contractor shall indemnify and hold the City harmless for any penalties, fines, fees or costs, including costs of defense, which are charged or assessed by any Federal, state or local agency including, but not limited to, Environmental Protection Agency or Department of Natural Resources.

13. Attorney Fees. In the event of any litigation arising from breach of this Agreement the City shall be entitled to recover from the Contractor all reasonable costs incurred for such litigation, including staff time, court costs, attorney fees, and all other related expenses incurred in such litigation.

14. Payment for Labor and Materials. The Contractor agrees and binds itself to pay for all labor done, and for all the materials used in the construction of the work to be completed pursuant to this contract.

15. Payment. The City will pay the Contractor in accordance with the rate set forth in the contract documents on file in the Public Works Department and by this reference made a part hereof, which shall constitute full and complete compensation for the Contractor's work provided hereunder. It is expressly understood that in no event will the total compensation and reimbursement to be paid to the Contractor under the terms of this contract exceed the sum of \$163,051.90 (One Sixty-Three Thousand Fifty-One Dollars and Ninety Cents) unless specifically and mutually agreed to in writing by both the City and the Contractor. No partial payment to the Contractor shall operate as approval of acceptance of work done or materials furnished hereunder. Such compensation will be paid in progress payments, as established by the City, subject to receipt of a requisition for payment and a statement of work provided by the Contractor and agreement by both the City and the Contractor that the Contractor has fully performed the work to be paid for in such progress payments in conformance with the contract.

16. Contract Documents. The contract documents shall consist of the following:

- a. This Contract
- b. All Change Orders
- c. Bid Plans and Specifications
- d. City of Springfield Standard General Conditions and Technical Specifications for Public Works Construction (07-01-13 Revised Edition)
- e. Special Conditions & Provisions
- f. Required Federal Contract Provisions
- g. Proposal
- h. Statement of Bidder's Qualifications
- i. Acknowledgment
- j. Performance Bond and Payment and Material Bond
- k. Instructions to Bidders
- l. Anti-collusion Affidavit
- m. Notice to Proceed
- n. Notice to Contractors

This contract, together with the other documents enumerated in this paragraph, forms the contract between the parties. These documents are as fully a part of the contract as if attached hereto or repeated herein.

17. Subsurface Conditions. Contractor agrees that information contained in the published reports and public actions of the Missouri Division of Geology and Land Survey shall be conclusive and binding upon the Contractor as to what subsurface conditions at the job site are reasonably anticipated or reasonably foreseeable.

18. Conflict of Interest. In accepting this contract, Contractor certifies that no member or officer of its firm or corporation is an officer or employee of the City of Springfield, Missouri, or any of its boards or agencies, and further that no officer or employee of the City has any financial interest, direct or indirect, in this contract. All applicable federal regulations and provisions of RSMo. Section 105.450 et seq. shall not be violated.

19. Assignment. The Contractor shall not assign any interest in this contract, and shall not transfer any interest in the same (whether by assignment or novation), without prior written consent of the City thereto, provided, however, that claims for money due or to become due to the Contractor from the City under this Contract may be assigned to a bank, trust company, or other financial institution without such approval. Notice of such assignment or transfer shall be furnished in writing promptly to the City and the bond surety. Any such assignment is expressly subject to all rights and remedies of the City under this agreement, including the right to change or delete activities from the Contract or to terminate the same as provided herein, and no such assignment shall require the City to give any notice to any such assignee of any actions which the City may take under this agreement.

20. Nondiscrimination. The Contractor agrees in the performance of this Contract not to discriminate on the ground or because of race, color, religion, sex, sexual orientation, gender identity, national origin, age, status as a protected veteran or status as a qualified individual with a disability, or political opinion or affiliation, against any employee of Contractor or applicant for employment and shall include a similar provision in all subcontracts let or awarded hereunder. The parties hereby incorporate the requirements of 41 C.F.R. §§ 60-1.4(a)(7), 29 C.F.R. Part 471, Appendix A to Subpart A, 41 C.F.R. § 60-300.5(a) and 41 C.F.R. § 60-741.5(a), if applicable.

a. This contractor and subcontractor shall abide by the requirements of 41 C.F.R. § 60-300.5(a). This regulation prohibits discriminations against qualified protected veterans, and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified protected veterans.

b. This contractor and subcontractor shall abide by the requirements of 41 C.F.R. § 60-741.5(a). This regulation prohibits discrimination against qualified individuals on the basis of disability, and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified individuals with disabilities.

21. Nonresident/Foreign Contractors. The Contractor shall procure and maintain during the life of this contract:

a. If the Contractor is a foreign corporation, a certificate of authority to transact business in the State of Missouri from the Secretary of State, unless exempt pursuant to the provisions of Section 351.570 RSMo.

b. A certificate from the Missouri Director of Revenue evidencing compliance with the transient employer financial assurance law, unless exempt pursuant to the provisions of Section 285.230 RSMo.

22. Notices. All notices required or permitted hereinunder and required to be in writing may be given by FAX or by first class mail addressed to City and Contractor at the addresses shown above. The date of delivery of any notice given by mail shall be the date falling on the second full day after the day of its mailing. The date of delivery of notice by FAX transmission shall be deemed to be the date transmission occurs, except where the transmission is not completed by 5:00 p.m. on a regular business day at the terminal of the receiving party, in which case the date of delivery shall be deemed to fall on the next regular business day for the receiving party.

23. Occupational License: The Contractor shall obtain and maintain an occupational license with the City of Springfield, Missouri, if required by city code and any required state or federal license. The cost for this occupational license shall be borne by the Contractor. No contract will be executed by the City until this occupational license has been obtained and that the Contractor is current on any City taxes is verified.

24. Safety Training. Pursuant to Missouri Revised Statute Section 292.675, Contractors and subcontractors who sign a contract to work on public works projects must provide a 10-hour OSHA construction safety program, or similar program approved by the Department of Labor and Industrial Relations, to be completed by their on-site employees, unless such employees hold documentation of prior completion of the program, within sixty (60) days of beginning work on the construction project. The Contractor shall provide an acceptable notarized affidavit stating that Contractor has verified the completion of a 10-hour construction safety program with respect to the employees working in connection with the contracted services. Contractors and subcontractors in violation of this provision will forfeit to the public body \$2,500 plus \$100 a day for each employee who is employed without training. Public bodies and contractors may withhold assess penalties from the payment due to those contractors and subcontractors. The penalties shall not begin to accrue until the time periods in the statute have elapsed (60 days after notice to proceed and 20 days to produce documentation for employee found in violation).

25. Affidavit for Contracts Over \$5,000.00. That pursuant to Missouri Revised Statute Sections 285.525 through 285.550, if this contract exceeds the amount of \$5,000.00 and Contractor is associated with a business entity, Contractor shall provide an acceptable notarized affidavit stating that the associated business entity is enrolled in and participates in a federal work authorization program with respect to the employees working in connection with the contracted services, and that said business entity does not knowingly employ any person who is an unauthorized alien in connection with the contracted services. Additionally, Contractor must provide documentation for said business entity evidencing current enrollment in a federal work authorization program.

26. Certificate of Compliance with 34.600 RSMo. (Anti-Discrimination Against Israel Act). That pursuant to Missouri Revised

Statute Sections 34.600 et., seq., A Contractor must provide a written certification of compliance with the Anti-Discrimination Against Israel Act, RSMo. 34.600 et.,seq. that the contractor is not currently engaged in, and shall not, for the duration of the contract, engage in a boycott of goods or services from the State of Israel; companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or persons or entities doing business in the State of Israel. This section shall not apply to contracts with a total potential value of less than one hundred thousand dollars or to contractors with fewer than ten employees.

27. Compliance with Laws. Contractor agrees to comply with all applicable federal, state and local laws or rules and regulations applicable to the provision of services and products hereunder. Contractor affirmatively states that payment of all local, state, and federal taxes and assessments owed by Contractor is current.

28. Entire Agreement. This agreement contains the entire agreement of the parties. No modification, amendment, or waiver of any of the provisions of this agreement shall be effective unless in writing specifically referring hereto, and signed by both parties.

29. Jurisdiction. This agreement and every question arising hereunder shall be construed or determined according to the laws of the State of Missouri. Should any part of this agreement be adjudicated, venue shall be proper only in the Circuit Court of Greene County, Missouri.

IN WITNESS WHEREOF, the parties hereto evidence their agreement to the terms of this Contract by their signatures below.

REVIEWED BY:

RECOMMENDED BY:

Director of Public Works or Acting Director

CERTIFICATE OF DIRECTOR OF FINANCE

I certify that the expenditure contemplated by this document is within the purpose of the appropriation to which it is to be charged and that there is an unencumbered balance of appropriated and available funds to pay therefor.

Director of Finance or Acting Director

APPROVED AS TO FORM

City Attorney or Assistant City Attorney

CONTRACTOR:

By: _____

Printed Name: _____

Title: _____

If Contractor is a Disadvantaged Business Enterprise (DBE), please indicate classification.

Minority Owned c Women Owned c Veteran Owned c

CITY OF SPRINGFIELD, MISSOURI

By: _____
City Manager or his/her designee

CERTIFICATION REGARDING POTENTIAL CONFLICTS OF INTEREST

The City's Charter, Sec. 19.16, prohibits any Council member or employee of the City from having a financial interest, direct or indirect, in any contract with the City and any member of a City board or commission from having a financial interest, direct or indirect, in any contract with the department or administrative agency managed or operated by the board or commission on which he or she serves.

*****If the prohibition above is violated, the contract is void and the Council member, City board or commission member forfeits his or her office or the employee forfeits his or her employment*****

Vendor certifies that (check all that apply):

1. ____ No City Council member, City employee, or City board or commission member is an employee, officer, partner, owner, etc., of vendor.
2. ____ No spouse or dependent child of a City Council member, City employee, or City board or commission member is an employee, officer, partner, owner, etc., of vendor.
3. ____ A City Council member or spouse is an employee, officer, partner, owner, etc., of vendor.
4. ____ A City employee or spouse is an employee, officer, partner, owner, etc., of vendor.
5. ____ A City board/commission member or spouse is an employee, officer, partner, owner, etc., of vendor.

If choosing 3, 4, or 5, please provide name of Council member, employee, board or commission member, or spouse:

Vendor Certification:

I certify the information above is true and accurate.

By: _____

Title: _____

Company: _____

Please note whether the Charter is violated is fact-specific. City staff will follow up with you for additional information.

One rdg. _____
P. Hmgs. _____
Pgs. 15
Filed: 01-19-21

Sponsored by: Fisk

First Reading: _____

Second Reading: _____

COUNCIL BILL 2021- 027

SPECIAL ORDINANCE _____

AN ORDINANCE

1 AMENDING the bylaws of the Airport Board of the City of Springfield, Missouri.
2
3

4 WHEREAS, Section 15.15(3) of the Springfield City Charter grants administrative
5 boards of the City of Springfield, Missouri, the power to adopt bylaws; and
6

7 WHEREAS, on October 15, 2020, the Airport Board of the City of Springfield,
8 Missouri voted to update and approve amendments to its bylaws originally adopted on
9 December 20, 1961, and most recently amended on October 16, 2006; and
10

11 WHEREAS, the Springfield City Charter requires Council approval for the
12 amended bylaws to be effective.
13

14 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
15 SPRINGFIELD, MISSOURI, as follows, that:
16

17 Section 1 – City Council hereby approved the amended bylaws of the Airport
18 Board of the City of Springfield, Missouri, a copy of which is attached hereto and
19 incorporated herein by reference as “Exhibit A.”
20

21 Section 2 – This Ordinance shall be in full force and effect from and after
22 passage.
23

24 Passed at meeting: _____
25

26 _____
27 Mayor
28

29 Attest: _____, City Clerk
30
31

32 Filed as Ordinance: _____

33

34

35 Approved as to form:  _____, Assistant City Attorney

36

37

38 Approved for Council action:  _____, City Manager

EXPLANATION TO COUNCIL BILL 2021-027

FILED: 01-19-21

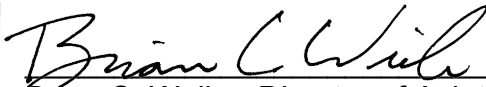
ORIGINATING DEPARTMENT: Airport

PURPOSE: Approve amended bylaws of the Airport Board of the City of Springfield, Missouri.

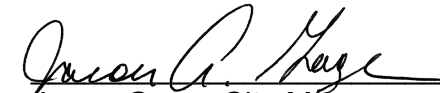
BACKGROUND INFORMATION: Section 15.15(3) of the City Charter grants to the Airport Board the power to “[a]dopt, subject to the approval of the council, such bylaws, rules, and regulations for the control, management, and government of the facilities, properties, and institutions entrusted to their care; such rules, regulations, and bylaws shall, when approved by the council, have the force and effect of ordinances and may provide the punishment for their violation.” The current bylaws of the Airport Board were adopted on December 20, 1961 and were last amended October 16, 2006. The Airport Board voted to update and amend its bylaws on October 15, 2020, to clarify that its meetings may be held in person, telephonically, and or electronically, add language that its monthly meetings may be canceled by the Airport Board Chair if there is no new business scheduled for the meeting, and to implement other administrative changes. By Charter, the City Council must approve the amended bylaws for them to become effective. The amended bylaws are attached as “Exhibit A.” A markup of the changes is attached as “Exhibit B.”

REMARKS: The Airport Board recommends that City Council approve the amended bylaws of the Airport Board.

Submitted by:


Brian C. Weiler, Director of Aviation

Approved by:


Jason Gage, City Manager

BY-LAWS OF THE SPRINGFIELD-BRANSON-NATIONAL-AIRPORT BOARD

ARTICLE I. ESTABLISHMENT

The Springfield-Branson-National-Airport Board is an administrative board, existing under and by authority of Article XV, Section 15.19 of the Charter of the City of Springfield, Missouri.

ARTICLE II. GENERAL PURPOSE AND FUNCTION

It is the purpose and duty of this Board to take charge of and operate, in accordance with the provisions of the City Charter, all airports and other facilities for the operation and service of aircraft, now owned or operated, or which may hereafter be owned or operated, by the City of Springfield, Missouri. The Board shall be subject to the provisions of any State or Federal agency controlling the flight of aircraft, and it shall have the power to enforce all regulations of such agencies.

ARTICLE III. MEMBERSHIP

Section 1. Members. The Springfield-Branson-National-Airport Board shall consist of eleven (11) members, appointed as provided in the City Charter.

Section 2. Terms. Each member shall serve for a term of three (3) years and until such member's successor is appointed and qualified, except when said member is appointed to fill an unexpired term created by vacancy. In such event, said member shall serve the remainder of the predecessor's term and until said member's successor is appointed and qualified.

Section 3. Qualifications. The airport board shall consist of eleven members, eight of whom shall reside within the City of Springfield and three of whom shall reside outside the City of Springfield but within Greene County, Stone County, or Taney County, or a county adjacent to Greene County, including incorporated cities therein, which board shall take charge of and operate, in accordance with the provisions of City Charter Article XV, all airports and other facilities for the operation and service of aircraft, now owned or operated or which may hereafter be owned or operated by the City. Board members who reside outside the City shall have the same qualifications as other board members except for city residency. (City of Springfield Charter § 15.19.)

Section 4. Restrictions. During the term of office, no member of the Board shall be a member of any committee or organized group connected with any political party or promoting the candidacy of any person for municipal office. (City of Springfield Charter § 15.5.)

Section 5. Compensation. Members and officers of the Board shall serve without compensation; provided, that members and officers of the Board may be reimbursed their actual expenses in attending hearings or performing other duties required hereunder or by the Board.

Section 6. Removal by City Manager. Any member of the Board may be removed under the provisions of the City Charter by the City Manager, with the approval of the Council; provided that any member so removed shall, if said member requests, have a hearing by the Council before such removal.

Section 7. Removal by Board. If any member of the Board shall become disqualified during a term of office, it shall be the duty of the Board, by its Chair, to notify the City Manager of such fact and to request the removal of such member and appointment of a successor.

If any member, in the opinion of the Board, displays a lack of interest or inability or unwillingness to participate in the functions of the Board, it shall be the duty of the Chair, upon resolution adopted by three-fourths (3/4) of the members of the Board, to notify the City Manager of such fact, and to request the removal of such member and appointment of a successor.

ARTICLE IV. MEETINGS

Section 1. Annual Meeting. The first regular meeting of the Board in June of each year, shall be considered the annual meeting of the Board. It shall be the duty of the Board to elect its officers at each annual meeting of the Board.

Section 2. Regular Meetings. Regular meetings of the Board shall be held each month, at such time and place as the Board shall, from time to time, by resolution, decide upon. Meetings may be held in person, via conference call, or online. However, regardless of the meeting setting, the public shall be given an opportunity to observe/attend the meeting. However, if there is no business to conduct at the monthly meeting, the Chair has discretion to cancel the meeting.

Section 3. Special Meetings. Special meetings of the Board may be called by its Chair, or by any three (3) members of the Board.

Section 4. Place of Meeting. The Board may designate any place, either within, or without, the City of Springfield, but within the County of Greene, State of Missouri, as the place for any annual or regular meeting of the Board. Special meetings may be called at any place within Greene County, Missouri.

Section 5. Notice of Meeting. Notice of meetings and special meetings, including the setting, date, and time, will be posted in accordance with the Missouri Sunshine Law, Chapter 610 of the Revised Statutes of Missouri. Notice of meetings and special meetings will be delivered to Board in writing no later than one (1) day prior to the meeting.

Section 6. Quorum. The presence of six (6) or more members of the Board at any annual, regular or special meeting, shall constitute a quorum; provided, that if less than six (6) members of the Board are represented at any meeting, a majority of the members at such meeting may adjourn the meeting, from time to time, without further notice, to a date not longer than ten (10) days from the date originally set for such meeting.

ARTICLE V. OFFICERS

Section 1. Number. The officers of the Board shall be a Chair, Vice Chair, Secretary, and Assistant Secretary.

Section 2. Election and Term of Office. The officers of the Board shall be elected at the annual meeting of the Board. If the election of officers shall not be held at such meeting, such election shall be held as soon thereafter as is convenient. Vacancies may be filled or new offices created and filled at any meeting of the Board. Each officer shall hold office until a successor shall have been duly elected and shall have qualified or until said member's death or until said member shall resign or shall have been removed in the manner herein provided.

Section 3. Vacancies. A vacancy in any office because of death, resignation, removal, disqualification, or otherwise, may be filled in accordance with City Charter and Ordinances, for the unexpired portion of the term.

Section 4. Chair. The Chair shall be the principal executive of the Board and shall, in general, supervise and control all of the business and affairs of the Board. The Chair shall preside at all meetings of the Board; may sign, with the Secretary or Assistant Secretary or other proper officer thereunto authorized by the Board, any deeds, mortgages, bonds, contracts, or other instruments which the Board has authorized to be executed; and in general, shall perform all duties incident to the office of Chair, and such other duties as may be prescribed by the Board, from time to time.

Section 5. Vice Chair. In the absence of the Chair, or in the event of the Chair's inability or refusal to act, the Vice Chair shall perform the duties of the Chair, and when so acting, shall have all the powers of and be subject to all the restrictions upon the Chair; and shall perform such other duties as from time to time may be assigned to the Vice Chair by the Chair or by the Board.

Section 6. Secretary. The Secretary will sign, with the Chair or Vice Chair, such deeds, mortgages, bonds, contracts, or other instruments which the Board has authorized to be executed. The Secretary shall be the custodian of the records of the Board and oversee and ensure that (a) the minutes of the meetings of the Board are kept in one or more books provided for that purpose; (b) all notices are duly given in accordance with the provisions of these By-Laws or as required by law; ; (c) a register of the Post Office address, e-mail address, telephone and facsimile numbers of each member of the Board which shall be furnished to the Secretary by such members; (d) a record of attendance of the members at the meetings of the Board are kept; (e); (f) all duties incident to the office of Secretary and such other duties as, from time to time, may be assigned to the Secretary by the Chair or by the Board will be performed.

The Secretary shall, before the next regular monthly meeting of the Board, ensure that copies of the minutes of each meeting will be sent to the Board prior to the next regular monthly meeting. and shall also send a copy of such minutes to the Director of the Airport and the City Attorney of the City of Springfield, Missouri.

Section 7. Assistant Secretary. In the absence of the Secretary or in the event of the Secretary's

inability or refusal to act, the Assistant Secretary shall perform the duties of the Secretary, and when so acting, shall have all of the powers of and be subject to all the restrictions upon the Secretary; and, in general, shall perform such duties as shall be assigned to the Assistant Secretary by the Chair or the Secretary, respectively, or by the Board.

ARTICLE VI. PERSONNEL

All employees of the Board shall be appointed by the Board in accordance with the provision of Article VI of the City Charter and shall be a part of the classified service of the City.

ARTICLE VII. PURCHASES AND CONTRACTS

All material, equipment and supplies necessary for the operation, maintenance or improvements of the property and facilities administered by the Board, shall be procured in accordance with the City Purchasing Manual.

ARTICLE VIII. FINANCES

All monies received by the Board for concessions, permits, fees, fines or otherwise accruing through the operation of the Board shall be promptly paid to the Director of Finance of the City of Springfield, Missouri, to be credited to the account of the Board, and accounted for in the manner provided in Article XV, Section 15.9 of the City Charter.

ARTICLE IX. BUDGET

The Board shall at the time provided for the general city budget, submit its budget to the City Council through the City Manager in the manner and form provided by Article XV, Section 15.10 of the City Charter.

ARTICLE X. DISBURSEMENT OF FUNDS

All items of expenditure authorized in the budget as approved by the City Council, shall be disbursed in accordance with Article XV, Section 15.11, of the City Charter.

ARTICLE XI. REPORTS AND AUDITS

The Board shall make, on or before the fourth Monday in the last month of the fiscal year of the City of Springfield, Missouri, an annual report to the City Council stating the condition of its trust on the first day of that year, the various sums of money received by the Board, how such monies have been expended and for what purposes, and such other statistics, information and suggestions as it may deem of general interest or may be required by the City Manager. The Board shall make its records available for a complete audit once each year as required by the City Charter.

ARTICLE XII. GIFTS AND DONATIONS

The Board may accept donations of money, personal property, or real estate for the benefit of any of the projects administered by the Board and for the benefit of the City of Springfield, Missouri.

ARTICLE XIII. FUNCTIONS

The Board shall have the power and duty to perform all functions enumerated and specified in Article XV, Section 15.15, of the City Charter, and to do and perform all functions authorized by the City Charter according to its provisions now and as the same may be hereafter amended. In order to satisfy Federal requirements, the Board shall have the power, strictly within the Airport property boundaries, to preserve peace and order, enforce the city ordinances, prevent crime, detect and apprehend violators of all laws and ordinances, regulate traffic, and perform such other duties relating to public peace, order, and safety.

ARTICLE XIV. FISCAL YEAR

The fiscal year of the Board shall begin on the first day of July, in each year, and end on the last day of June, in each year, this being the fiscal year of the City of Springfield, Missouri. In the event the City changes its fiscal year, the fiscal year of the Board shall be changed to correspond therewith.

ARTICLE XV. SEAL

The Board may provide an official seal which shall be in the form of a circle and have inscribed thereon the words, "SPRINGFIELD-BRANSON-NATIONAL-AIRPORT BOARD, SPRINGFIELD, MISSOURI, OFFICIAL SEAL." The Secretary of the Board shall be the custodian of the seal, if provided.

ARTICLE XVI. WAIVER OF NOTICE

Whenever any notice whatever is required to be given under the provision of these By-Laws, or under the provisions of the City Charter, or under the provisions of the Statutes of this State, waiver thereof in writing, signed by the person or persons entitled to such notice, whether before or after the time stated therein, shall be deemed equivalent to the giving of such notice.

ARTICLE XVII. AMENDMENTS

These By-Laws may be altered, amended or repealed, and new By-Laws may be adopted at any annual meeting of the Board or at any meeting of the Board called for that purpose; provided that such alteration, amendments, , or new By-Laws, shall not become effective until approved by the City Council of the City of Springfield, Missouri.

ARTICLE XVIII. UNLAWFUL PROVISIONS

In the event any part or provision of these By-Laws is determined to be unconstitutional, unlawful, or in conflict with the City Charter of the City of Springfield, Missouri, such determination shall operate to nullify the particular part or provision finally determined to be unlawful, but the remaining provisions of these By-Laws shall not be affected thereby, and shall remain in full force and effect.

Originally adopted on the 20th day of December, 1961 and amended on the 17th day of August, 2006

Amended by the Board on the 15th day of October 2020.

Approved by the City Council on the _____ day of _____, 2021.

ATTEST:

Chair, Airport Board

Secretary, Airport Board

Exhibit B

BY-LAWS OF THE SPRINGFIELD-BRANSON-NATIONAL-AIRPORT BOARD

ARTICLE I. ESTABLISHMENT

The Springfield-Branson-National-Airport Board is an administrative board, existing under and by authority of Article XV, Section 15.19 of the Charter of the City of Springfield, Missouri.

ARTICLE II. GENERAL PURPOSE AND FUNCTION

It is the purpose and duty of this Board to take charge of and operate, in accordance with the provisions of the City Charter, all airports and other facilities for the operation and service of aircraft, now owned or operated, or which may hereafter be owned or operated, by the City of Springfield, Missouri. The Board shall be subject to the provisions of any State or Federal agency controlling the flight of aircraft, and it shall have the power to enforce all regulations of such agencies.

ARTICLE III. MEMBERSHIP

Section 1. Members. The Springfield-Branson-National-Airport Board shall consist of eleven (11) members, appointed as provided in the City Charter.

Section 2. Terms. Each member shall serve for a term of three (3) years and until such member's successor is appointed and qualified, except when said member is appointed to fill an unexpired term created by vacancy. In such event, said member shall serve the remainder of the predecessor's term and until said member's successor is appointed and qualified.

Section 3. Qualifications. The airport board shall consist of eleven members, eight of whom shall reside within the City of Springfield and three of whom shall reside outside the City of Springfield but within Greene County, Stone County, or Taney County, or a county adjacent to Greene County, including incorporated cities therein, which board shall take charge of and operate, in accordance with the provisions of City Charter Article XV, all airports and other facilities for the operation and service of aircraft, now owned or operated or which may hereafter be owned or operated by the City. Board members who reside outside the City shall have the same qualifications as other board members except for city residency. ~~The initial appointment of the third board member who resides outside the City shall occur when a current board position becomes vacant.~~ (City of Springfield Charter § 15.19.)

Section 4. Restrictions. During the term of office, no member of the Board shall be a member of any committee or organized group connected with any political party or promoting the candidacy of any person for municipal office. (City of Springfield Charter § 15.5.)

Section 5. Compensation. Members and officers of the Board shall serve without compensation; provided, that members and officers of the Board may be reimbursed their actual expenses in

Commented [JL1]: This is removed as it is no longer relevant – was only applicable when the charter was amended in 2001 to add an additional member who lives outside city limits

attending hearings or performing other duties required hereunder or by the Board.

Section 6. Removal by City Manager. Any member of the Board may be removed under the provisions of the City Charter by the City Manager, with the approval of the Council; provided that any member so removed shall, if said member requests, have a hearing by the Council before such removal.

Section 7. Removal by Board. If any member of the Board shall become disqualified during a term of office, it shall be the duty of the Board, by its Chair, to notify the City Manager of such fact and to request the removal of such member and appointment of a successor.

If any member, in the opinion of the Board, displays a lack of interest or inability or unwillingness to participate in the functions of the Board, it shall be the duty of the Chair, upon resolution adopted by three-fourths (3/4) of the members of the Board, to notify the City Manager of such fact, and to request the removal of such member and appointment of a successor.

ARTICLE IV. MEETINGS

Section 1. Annual Meeting. The first regular meeting of the Board in June of each year, shall be considered the annual meeting of the Board. It shall be the duty of the Board to elect its officers at each annual meeting of the Board.

Section 2. Regular Meetings. Regular meetings of the Board shall be held each month, at such time and place as the Board shall, from time to time, by resolution, decide upon. Meetings may be held in person, via conference call, or online. However, regardless of the meeting setting, the public shall be given an opportunity to observe/attend the meeting. However, if there is no business to conduct at the monthly meeting, the Chair has discretion to cancel the meeting.

Section 3. Special Meetings. Special meetings of the Board may be called by its Chair, or by any three (3) members of the Board.

Section 4. Place of Meeting. The Board may designate any place, either within, or without, the City of Springfield, but within the County of Greene, State of Missouri, as the place for any annual or regular meeting of the Board. Special meetings may be called at any place within Greene County, Missouri.

Section 5. Notice of Meeting. ~~Written or printed notice stating the place, day and hour, of the annual meeting shall be delivered not less than ten (10) nor more than thirty (30) days before the date of the meeting, either personally or by mail, by or at the direction of the Chair. Notice of regular meetings shall not be required. Notice of special meetings, stating the place, day and hour, of the meeting, and the purpose or purposes for which the meeting is called, shall be delivered in person, or by phone or mail, not less than one (1) day prior to such special meeting. If mailed, notices herein provided for shall be deemed to be delivered when deposited in the United States mail in a sealed envelope addressed to the Board member, at said member's address as it appears on the records of the Board, with postage thereon prepaid. Notice of meetings and special meetings,~~

Commented [JL2]: See Article IV Section 9 – “officers” was added to streamline the document.

Commented [JL3]: Added to clarify that we can have meetings via conference call or online but clarifying that we must give the public an opportunity to attend/observe.

Commented [JL4]: This detailed language is removed as we should be following and referencing the Sunshine Law. Also, if the Sunshine Law is updated, the bylaws will remain compliant.

including the setting, date, and time, will be posted in accordance with the Missouri Sunshine Law, Chapter 610 of the Revised Statutes of Missouri. Notice of meetings and special meetings will be delivered to Board in writing no later than one (1) day prior to the meeting.

Section 6. Quorum. The presence of six (6) or more members of the Board at any annual, regular or special meeting, shall constitute a quorum; provided, that if less than six (6) members of the Board are represented at any meeting, a majority of the members at such meeting may adjourn the meeting, from time to time, without further notice, to a date not longer than ten (10) days from the date originally set for such meeting.

ARTICLE V. OFFICERS

Section 1. Number. The officers of the Board shall be a Chair, Vice Chair, Secretary, and Assistant Secretary.

Section 2. Election and Term of Office. The officers of the Board shall be elected at the annual meeting of the Board. If the election of officers shall not be held at such meeting, such election shall be held as soon thereafter as is convenient. Vacancies may be filled or new offices created and filled at any meeting of the Board. Each officer shall hold office until a successor shall have been duly elected and shall have qualified or until said member's death or until said member shall resign or shall have been removed in the manner herein provided.

~~**Section 3. Removal.** Any officer or agent elected or appointed by the Board, may be removed by the Board whenever in its judgment, the best interests of the Board would be served thereby.~~

Commented [JL5]: Conflicts with Article III section 7. Also, the language is vague.

Section 4. Vacancies. A vacancy in any office because of death, resignation, removal, disqualification, or otherwise, may be filled in accordance with City Charter and Ordinances, for the unexpired portion of the term.

Section 5. Chair. The Chair shall be the principal executive of the Board and shall, in general, supervise and control all of the business and affairs of the Board. The Chair shall preside at all meetings of the Board; may sign, with the Secretary or Assistant Secretary or other proper officer thereunto authorized by the Board, any deeds, mortgages, bonds, contracts, or other instruments which the Board has authorized to be executed; and in general, shall perform all duties incident to the office of Chair, and such other duties as may be prescribed by the Board, from time to time.

Section 6. Vice Chair. In the absence of the Chair, or in the event of the Chair's inability or refusal to act, the Vice Chair shall perform the duties of the Chair, and when so acting, shall have all the powers of and be subject to all the restrictions upon the Chair; and shall perform such other duties as from time to time may be assigned to the Vice Chair by the Chair or by the Board.

Section 7. Secretary. The Secretary will sign, with the Chair or Vice Chair, such deeds, mortgages, bonds, contracts, or other instruments which the Board has authorized to be executed. The Secretary shall be the custodian of the records of the Board and oversee and ensure that (a) keep the minutes of the meetings of the Board are kept in one or more books provided for that

Commented [JL6]: Added to clarify that the Secretary must sign all contracts approved by the Board.

purpose; (b) ~~see that~~ all notices are duly given in accordance with the provisions of these By-Laws or as required by law; ~~(c) be custodian of the records of the Board;~~ ~~(cd) keep~~ a register of the Post Office address, e-mail address, telephone and facsimile numbers of each member of the Board which shall be furnished to the Secretary by such members; ~~(de) keep~~ a record of attendance of the members at the meetings of the Board are kept; ~~(ef) sign, with the Chair or Vice Chair, such deeds, mortgages, bonds, contracts, or other instruments which the Board has authorized to be executed;~~ ~~(fg) in general, perform~~ all duties incident to the office of Secretary and such other duties as, from time to time, may be assigned to the Secretary by the Chair or by the Board will be performed.

The Secretary shall, before the next regular monthly meeting of the Board, ~~ensure that mail e~~Copies of the minutes of each meeting will be sent to the Board prior to the next regular monthly meeting, to the members of the Board; and shall also send a copy of such minutes to the Director of the Airport and the City Attorney of the City of Springfield, Missouri.

Section 8. Assistant Secretary. In the absence of the Secretary or in the event of the Secretary's inability or refusal to act, the Assistant Secretary shall perform the duties of the Secretary, and when so acting, shall have all of the powers of and be subject to all the restrictions upon the Secretary; and, in general, shall perform such duties as shall be assigned to the Assistant Secretary by the Chair or the Secretary, respectively, or by the Board.

Section 9. Salaries. ~~The officers of the Board shall serve without compensation.~~

ARTICLE VI. PERSONNEL

All employees of the Board shall be appointed by the Board in accordance with the provision of Article VI of the City Charter and shall be a part of the classified service of the City.

ARTICLE VII. PURCHASES AND CONTRACTS

All material, equipment and supplies necessary for the operation, maintenance or improvements of the property and facilities administered by the Board, shall be procured in accordance with the City Purchasing Manual.

ARTICLE VIII. FINANCES

All monies received by the Board for concessions, permits, fees, fines or otherwise accruing through the operation of the Board shall be promptly paid to the Director of Finance of the City of Springfield, Missouri, to be credited to the account of the Board, and accounted for in the manner provided in Article XV, Section 15.9 of the City Charter.

ARTICLE IX. BUDGET

The Board shall at the time provided for the general city budget, submit its budget to the City Council through the City Manager in the manner and form provided by Article XV, Section 15.10

Commented [JL7]: These changes were made to clean up the language.

Commented [JL8]: While the Secretary doesn't write the minutes and distribute them, it is his/her job to ensure it gets done.

Commented [JL9]: Redundant with Article III section 5 (once "officers" is added)

of the City Charter.

ARTICLE X. DISBURSEMENT OF FUNDS

All items of expenditure authorized in the budget as approved by the City Council, shall be disbursed in accordance with Article XV, Section 15.11, of the City Charter.

ARTICLE XI. REPORTS AND AUDITS

The Board shall make, on or before the fourth Monday in the last month of the fiscal year of the City of Springfield, Missouri, an annual report to the City Council stating the condition of its trust on the first day of that year, the various sums of money received by the Board, how such monies have been expended and for what purposes, and such other statistics, information and suggestions as it may deem of general interest or may be required by the City Manager. The Board shall make its records available for a complete audit once each year as required by the City Charter.

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ARTICLE XIV. FISCAL YEAR

The fiscal year of the Board shall begin on the first day of July, in each year, and end on the last day of June, in each year, this being the fiscal year of the City of Springfield, Missouri. In the event the City changes its fiscal year, the fiscal year of the Board shall be changed to correspond therewith.

ARTICLE XV. SEAL

The Board may provide an official seal which shall be in the form of a circle and have inscribed thereon the words, "SPRINGFIELD-BRANSON-NATIONAL-AIRPORT BOARD, SPRINGFIELD, MISSOURI, OFFICIAL SEAL." The Secretary of the Board shall be the custodian of the seal, if provided.

ARTICLE XVI. WAIVER OF NOTICE

Whenever any notice whatever is required to be given under the provision of these By-Laws, or under the provisions of the City Charter, or under the provisions of the Statutes of this State, waiver thereof in writing, signed by the person or persons entitled to such notice, whether before or after the time stated therein, shall be deemed equivalent to the giving of such notice.

ARTICLE XVII. AMENDMENTS

These By-Laws may be altered, amended or repealed, and new By-Laws may be adopted at any annual meeting of the Board or at any ~~special~~ meeting of the Board called for that purpose; provided that such alteration, amendments, ~~repealings~~, or new By-Laws, shall not become effective until approved by the City Council of the City of Springfield, Missouri.

Commented [JL10]: Removed to clean up language

ARTICLE XVIII. UNLAWFUL PROVISIONS

In the event any part or provision of these By-Laws is determined to be unconstitutional, unlawful, or in conflict with the City Charter of the City of Springfield, Missouri, such determination shall operate to nullify the particular part or provision finally determined to be unlawful, but the remaining provisions of these By-Laws shall not be affected thereby, and shall remain in full force and effect.

Originally adopted on the 20th day of December, 1961~~and amended- on the 17th day of August, 2006~~

Amended by the Board on the 15th day of October 2020.

Approved by the City Council on the _____ day of _____, 2021.

ATTEST:

Chair, Airport Board

Secretary, Airport Board

One-rdg. _____
P. Hrngs. _____
Pgs. 5
Filed: 01-19-21

Sponsored by: Lear

First Reading: _____

Second Reading: _____

COUNCIL BILL 2021- 028

GENERAL ORDINANCE _____

AN ORDINANCE

1 AMENDING Chapter 2, Section 2-92 of the Springfield City Code, known as the
2 'Salary Ordinance,' to add three full-time-equivalent positions in the
3 Department of Building Development Services; and amending the Fiscal
4 Year 2020-2021 budget of the Department of Building Development
5 Services to reallocate funds for the addition of said positions and adjust
6 the number of authorized employee positions.
7 _____
8

9 WHEREAS, Building Development Services ("BDS") code enforcement is a long-
10 standing City Council priority; and
11

12 WHEREAS, BDS seeks approval to add three new full-time equivalent ("FTE")
13 positions within the department as follows: a Land Use Inspector and two Residential
14 Construction & Zoning Inspectors; and
15

16 WHEREAS, adding the personnel listed above will increase BDS effectiveness
17 and quality of service to the community.
18

19 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
20 SPRINGFIELD, MISSOURI, as follows, that:
21

22 Section 1 – Chapter 2, Section 2-92 of the Springfield City Code, known as the
23 'Salary Ordinance,' relating to salary rates and pay grades for various job titles within
24 the City service as contained in the Professional, Administrative and Technical ("PAT")
25 Schedule, is hereby amended by adding three FTE positions in BDS as follows:
26

- 27 • 1 PAT 7, Land Use Inspector; and
- 28
- 29 • 2 PAT 8, Residential Construction & Zoning Inspectors.
30

31 Section 2 – City Council hereby amends the budget of the Department of
32 Building Services for Fiscal Year 2020-2021 in the accounts and in the amounts as
33 shown on Budget Adjustment No. 053, a copy of which is attached hereto and

34 incorporated herein by this reference as "Exhibit A."

35
36 Section 3 – City Council hereby finds that the budget adjustment made above
37 has been recommended by the City Manager and further finds that the budget
38 adjustment herein is necessary to meet the need for relevant public expenditure.

39
40 Section 4 – City Council hereby directs the City Manager to cause the
41 appropriate accounting entries to be made in the books and records of the City.

42
43 Section 5 – This Ordinance shall be in full force and effect from and after
44 passage.

45
46 Passed at meeting: _____

47
48 _____
49 Mayor

50
51 Attest: _____, City Clerk

52
53 Filed as Ordinance: _____

54
55 Approved as to form: Duke M. Donald, Assistant City Attorney

56
57
58 Approved for Council Action: Jason A. Hays, City Manager
59

EXPLANATION TO COUNCIL BILL 2021-027

FILED: 01-19-21

ORIGINATING DEPARTMENT: Building Development Services

PURPOSE: Amending Chapter 2, Section 2-92 of the Springfield City Code, known as the 'Salary Ordinance,' to add three full-time-equivalent positions in the Department of Building Development Services; and amending the Fiscal Year 2020-2021 budget of the Department of Building Services to reallocate funds for the addition of said positions and adjust the number of authorized employee positions.

BACKGROUND INFORMATION: The Department of Building Development Services ("BDS") desires approval to add three full-time equivalent ("FTE") positions within the department. The positions requested are:

- 1 PAT 7, Land Use Inspector (new position); and
- 2 PAT 8, Residential Construction & Zoning Inspectors (new positions).

BDS nuisance enforcement has been a long-standing City Council priority. With the addition of a Land Use Inspector and Residential Construction and Zoning Inspectors, BDS will increase effectiveness and quality of service to the community.

The need for additional enforcement positions has been increasing for some time. All areas of nuisance complaints have steadily risen for the last several years, and we have not appropriately adjusted staffing to keep up with demand.

The addition of a Land Use Inspector will give BDS greater capacity to resolve ordinance violations. This will help BDS shift from a response only approach with nuisance issues to a practice of enforcement for all violations. This adjustment will increase enforcement in areas of Springfield that need it most.

All code official in-field inspections have increased annually for the last ten years. The addition of two Residential Construction and Zoning Inspectors will shift residential construction and remodel inspection back to the area it belongs and will enable increased enforcement of the blighted building code as well as the newly adopted property maintenance code. This group of inspectors are currently supported and subsidized by the commercial inspection group to allow BDS to keep up with the requests for daily inspections and close permits.

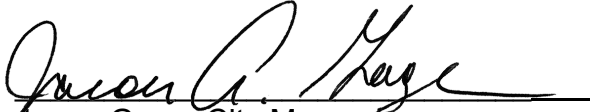
BDS appreciates your review and consideration of this request.

Submitted and recommended by:



Dwayne Shmel, Director Building Development Services

Approved by:


Jason Gage, City Manager

CITY OF SPRINGFIELD, MO
BUDGET ADJUSTMENT

Exhibit A

Budget Adjustment
053

Revenues:

Fund	Dept	Org	Account	P&G	Location	Amount	Description
Net Revenue Adjustment						\$ -	

Expenditures:

Fund	Dept	Org	Account	P&G	Location	Amount	Description
10110	03	11010	500110	000000	00000	\$ 29,536	Base Salaries
10110	03	11010	500210	000000	00000	4,873	LAGERS
10110	03	11010	500250	000000	00000	2,259	FICA
10110	03	11010	500260	000000	00000	3,728	Health Insurance
10110	03	11010	500280	000000	00000	567	Workers Compensation
10110	03	10020	502130	000000	00000	(40,963)	Dangerous Buildings Program
23240	03	10030	500110	000000	00000	\$ 13,686	Base Salaries
23240	03	10030	500210	000000	00000	2,258	LAGERS
23240	03	10030	500250	000000	00000	1,047	FICA
23240	03	10030	500260	000000	00000	1,864	Health Insurance
23240	03	10030	500280	000000	00000	263	Workers Compensation
23240	03	10030	504580	000000	00000	(19,118)	Weed and Trash Abatement Program
Net Expenditure Adjustment						\$ (0)	

Fund Balance Appropriation:

Fund	Title	Amount

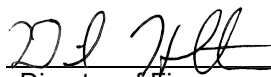
Explanation: To amend the FY2020-2021 budget by reallocating dangerous building, and weed and nuisance abatement funds for the addition of three new Full-Time positions within Building Development Services. This funding is for the four remaining months of FY21. The positions will cost \$180,247 for the first full year and be incorporated into the General Fund operating budget for FY22.

Requested By:

Approved By:

Authorization:

Department Head 1/19/21
Date



Director of Finance 1/19/21
Date

City Manager Date

Council Bill No. 2021-0027
Ordinance No. _____
1st Reading _____
2nd Reading _____
Journal Imp No. _____

One-rdg. _____
P. Hrngs. _____
Pgs. 4
Filed: 01-19-21

Sponsored by: Ollis

First Reading: _____

Second Reading: _____

COUNCIL BILL 2021- 029

SPECIAL ORDINANCE _____

AN ORDINANCE

1 AMENDING the General Fund budget for the City of Springfield, Missouri, for Fiscal
2 Year 2020-2021, by appropriating a portion of the Fiscal Year 2018-
3 2020 carryover funds and increasing expenses in the amount of
4 \$441,071 for costs associated with the settlement of Fiscal Year 2019-
5 2020 salary negotiations with the International Association of Fire
6 Fighters Local 152 bargaining unit.
7 _____
8

9 WHEREAS, City Council previously approved settlement of a contract grievance
10 issue from Fiscal Year 2019-2020 between the International Association of Fire Fighters
11 Local 152 bargaining unit ("IIAF") and the City; and
12

13 WHEREAS, the settlement authorized by City Council has been agreed to by the
14 parties; and
15

16 WHEREAS, funds for the settlement were initially authorized during Fiscal Year
17 2019-2020; however, the settlement was not finalized until Fiscal Year 2020-2021; and
18

19 WHEREAS, funds in the Fire Department budget that could have covered this
20 settlement in Fiscal Year 2019-2020 remain available but have been allocated to the
21 fund balance and are not included in the Fire Department's Fiscal Year 2020-2021
22 budget.
23

24 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
25 SPRINGFIELD, MISSOURI, as follows, that:
26

27 Section 1 – The General Fund budget for the City for Fiscal Year 2020-2021 is
28 hereby amended in the accounts and in the amounts as shown on Budget Adjustment
29 No. 044, a copy of which is attached hereto and incorporated herein by reference as
30 "Exhibit A."
31

32 Section 2 – City Council finds that the budget adjustment has been
33 recommended by the City Manager.

34
35 Section 3 – The City Manager is directed to cause the appropriate accounting
36 entries to be made in the books and records of the City.
37

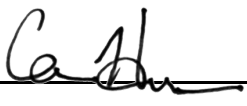
38 Section 4 – This Ordinance shall be in full force and effect from and after
39 passage.
40

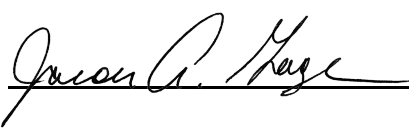
41 Passed at meeting: _____
42

43 _____
44 Mayor
45

46 Attest: _____, City Clerk
47

48 Filed as Ordinance: _____
49

50
51 Approved as to form: , Assistant City Attorney
52

53
54 Approved for Council action: , City Manager

EXPLANATION TO COUNCIL BILL 2021-028

FILED: 01-19-21

ORIGINATING DEPARTMENT: Finance

PURPOSE: Amending the General Fund budget for the City of Springfield, Missouri, for Fiscal Year 2020-2021, by appropriating a portion of the Fiscal Year 2018-2020 carryover funds and increasing expenses in the amount of \$441,071, for costs associated with the settlement of a grievance related to the IAFF (International Association of Fire Fighters Local 152) bargaining unit's contract language.

BACKGROUND: A contract grievance issue from Fiscal Year 2019-2020 between the IAFF and the City relating to contract language affecting wages was recently settled after City Council's approval. The costs associated with the settlement agreement total \$441,071. The current Fiscal Year 2020-2021 Budget does not provide funds for the settlement agreement. However, while the City originally had funds in the Fiscal Year 2019-2020 Fire Department budget to cover the settlement costs, because the settlement occurred in November 2020 (or current Fiscal Year 2020-2021) the unused funds were allocated to the fund balance. Therefore, the City wishes to amend the Fire Department's operating budget to provide the necessary funds for costs associated with the settlement agreement. The costs are a one-time expense and are not part of the Fire Department's regular operating budget. The City will appropriate \$441,071 of carryover funds to cover these costs.

REMARKS: The recommendations and explanations contained herein are consistent with Council's policies. It is respectfully requested that Council give consideration and approval to these changes.

Submitted by:



David Holtmann, Director of Finance

Approved by:



Jason Gage, City Manager

CITY OF SPRINGFIELD, MO
BUDGET ADJUSTMENT

Exhibit A

Budget Adjustment
044

Revenues:

Fund	Dept	Org	Account	P&G	Location	Amount	Description
Net Revenue Adjustment						\$ -	

Expenditures:

Fund	Dept	Org	Account	P&G	Location	Amount	Description
10110	10	15010	502270	000000	00000	\$ 20,140	Judgements and Claims
10110	10	15020	502270	000000	00000	402,805	Judgements and Claims
10110	10	15030	502270	000000	00000	12,084	Judgements and Claims
10110	10	15040	502270	000000	00000	6,042	Judgements and Claims
Net Expenditure Adjustment						\$ 441,071	

Fund Balance Appropriation:

Fund		Title	Amount
10110	09	General Fund	(441,071)

Explanation: To amend the FY2020-2021 budget by appropriating carryover funds for the settlement of FY20 salary negotiations with IAFF.

Requested By:

DL Hill 1/19/21
Department Head Date

Approved By:

DL Hill 1/19/21
Director of Finance Date

Authorization:

Council Bill No. 2021-028
Ordinance No. _____
1st Reading _____
2nd Reading _____
Journal Imp No. _____

City Manager Date

One-rdg. X
P. Hrngs.
Pgs. 156
Filed: 02-02-21

Sponsored by: Ollis

COUNCIL BILL 2021- 030 RESOLUTION

A RESOLUTION

1 ADOPTING the 2021 Capital Improvements Program for the purpose of providing a
2 schedule of public improvements for 2021 through 2026. (Planning and
3 Zoning Commission and Staff recommend approval.)
4
5

6 WHEREAS, the 2021 Capital Improvements Program ("CIP") a copy of which is
7 attached as "Exhibit A," is intended to provide a schedule of potential public
8 improvements for the next six years; and
9

10 WHEREAS, the CIP is a planning document which establishes the City's
11 priorities for public improvement projects; and
12

13 WHEREAS, eligible CIP projects are those which have a value of at least
14 \$100,000 and have a useful life of at least six years; and
15

16 WHEREAS, CIP projects should also have an identified funding source; and
17

18 WHEREAS, the CIP is completed annually to better reflect the City's needs and
19 priorities and should be modified as needed; and
20

21 WHEREAS, the Planning and Zoning Commission held a public hearing on
22 January 14, 2021, and reviewed the CIP; and
23

24 WHEREAS, at the conclusion of said public hearing the Commission
25 recommended approval of the public projects and capital improvements contained
26 within the CIP; and
27

28 WHEREAS, the CIP is undertaken to comply with the requirements of City
29 Charter Section 5.8 and City Charter Section 11.7.
30

31 NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF
32 SPRINGFIELD, MISSOURI, as follows, that:
33

34 Section 1 – City Council hereby adopts the 2021 Capital Improvements Program,
35 which is attached hereto and incorporated herein by this reference as "Exhibit A."

36
37 Section 2 – This Resolution shall be effective immediately upon adoption.
38

39 Passed at meeting: _____
40

41 _____
42 Mayor
43

44 Attest: _____, City Clerk
45

46 Filed as Resolution _____
47

48 Approved as to form: Kyle Tella, Assistant City Attorney
49

50
51 Approved for Council action: Jason A. Hage, City Manager
52

EXPLANATION TO COUNCIL BILL 2021-030

FILED: 02-02-21

ORIGINATING DEPARTMENT: Planning and Development Department

PURPOSE: To approve a Resolution adopting the 2021 Capital Improvements Program. (Planning and Zoning Commission and staff recommend approval).

BACKGROUND INFORMATION: Each year the City of Springfield approves a Capital Improvements Program ("CIP") that outlines the City's capital expenditures for the upcoming year and those which are forecasted for the subsequent five years. To be an eligible CIP project, a project should have a value of at least \$100,000 and the project must have a useful life of at least 6 years. Projects must also have a funding source identified such as one of the sales taxes, the level property tax, grants, federal or state programs, private funding, and/or developer agreements (taken together, projects meeting the foregoing criteria shall be "CIP Projects").

The CIP is prepared annually to fulfill the City's Charter requirement that the City Manager "...secure an estimate of all capital projects pending and of those which it is recommended should be undertaken (a) within the budget year and (b) within the next five succeeding years."

REMARKS: The 2021 Capital Improvements Program is based on plans or programs that have been adopted by City Council. Because the CIP establishes the City's priorities for qualified public capital projects, no CIP Projects should be undertaken unless they are included in the approved CIP. Amendments to the CIP may be made as needed.

The 2021 CIP includes 128 projects or programs, with a total value of \$114,047,705 recommended for funding in 2021, and 157 projects or programs that are recommended be undertaken between the years 2022 to 2026. The types of projects included in the CIP range from new construction of streets, storm water infrastructure, sanitary sewer facilities and parks to airport, police and fire facilities. The CIP also documents CIP Projects completed in 2020, which includes 29 projects totaling \$83,742,673.

The Planning and Zoning Commission reviewed the 2021 Capital Improvements Program report at their January 14, 2021 meeting and recommended approval by a vote of 8-0.

A list of all projects and programs recommended for funding in 2021 and those recommended for future funding in 2022 through 2026 are included in the final CIP report (see "Exhibit A"). In addition, a 3-page summary (see "Exhibit B") is included which provides a program overview as well as key projects, identified by council zone.

Submitted by:



Randall Whitman, Principal Planner

Recommended by:



Mary Lilly Smith, Director

Approved by:



Jason Gage, City Manager

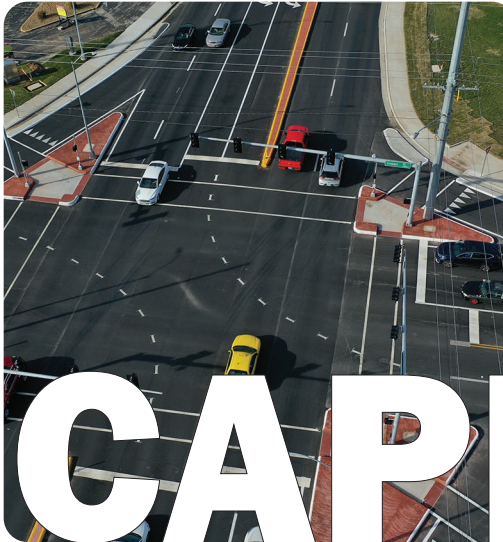
2021



CAPITAL

Improvements Program

2021



CAPITAL

Improvements Program

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Prepared by the City of Springfield Planning and Development Department, 840 Boonville Avenue
Springfield, Missouri 65802 - Contact: 417-864-1031 / Email: rwhitman@springfieldmo.gov



2021 CAPITAL IMPROVEMENTS PROGRAM - INTRODUCTION

The development of the 2021 *Capital Improvements Program (CIP)* represents a collaboration between citizens and the City that results in a comprehensive database of all public improvement needs planned everywhere in the city, from the airport to the zoo. The *CIP* also serves as a planning and budgetary support document, a community report and a 6-year schedule outlining priorities for improving the City's infrastructure and assets.

The process of annually identifying and updating projects, scheduling construction and financing is collectively identified as a *Capital Improvements Program*; the *Program* ultimately results in the creation of a *Capital Improvements Plan*. The terms *Program* and *Plan* are, at times, used interchangeably but collectively make up the *Capital Improvements Program*.

Because the City's capital improvement needs are continually evolving, the *CIP* database should be updated annually. The *CIP* provides for an opportunity to evaluate the entire capital budget and respond to the uncertainty of federal and state mandates, in addition to unexpected emergencies. As these needs and cost estimates are identified, necessary projects will be recommended for inclusion in future *Capital Improvements Programs*.

The City Manager shall also secure an estimate of all capital projects pending and of those which it is recommended should be undertaken (a) within the budget year and (b) within the next five succeeding years. In preparing the budget, the City Manager shall review and may revise estimates, as he may deem necessary." Springfield City Charter Section 5.8 – Final Budget and Budget Message



The *CIP* also strives to align anticipated capital improvements with adopted plans, studies and related programs the City and its various departments are charged with following.

Lastly, the *CIP* provides the City with an opportunity to create a clearinghouse or inventory of needs, wants, mandates, proposals and plans in one place. Maintaining a database of unfunded needs (or a wish list) allows the City to compare and organize future projects and balance the community's expectations and changing priorities. Lastly, the *CIP* provides the City with a place to document successes and projects completed in the previous year(s).

SPRINGFIELD'S CITY CHARTER

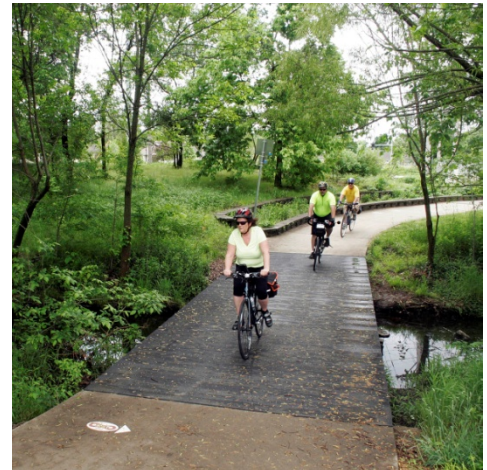
The *Capital Improvements Program* fulfills the City's Charter requirement that the City Manager ".... secure an estimate of all capital projects pending and of those which it is recommended should be undertaken (a) within the budget year and (b) within the next five succeeding years." Since 1992, the City of Springfield has maintained a *Capital Improvements Program* to fulfill this requirement.

While adoption of the annual *CIP* rests in the hands of City Council, the Charter also establishes the Planning and Zoning Commission's responsibility to "Review and recommend proposed capital improvements which in the opinion of the commission are necessary or desirable to be constructed." In keeping with these enumerated powers and duties of the Commission, the *CIP* and any proposed amendments are reviewed and receive a recommendation of support, following a public hearing.

CAPITAL IMPROVEMENTS DEFINED

Maintaining a consistent definition of a "capital improvement" is critical in developing a plan for recommended projects that will be proposed for the upcoming annual budget. The following criteria have been established since the early 1990's.

- Individual projects that are relatively large in project size and scope
- Are significant, permanent or have a useful life of 6 years or longer
- Estimated to cost \$100,000 or more
- Can include comprehensive programs, which consolidate many smaller individual improvements that do not individually meet the \$100K threshold. Examples of typical programs included in the *CIP*:
 - ✓ School sidewalk program
 - ✓ Sanitary sewer overflow control program
 - ✓ Floodplain acquisitions and stormwater Improvement program
 - ✓ Reforestation and landscaping program
 - ✓ Neighborhood improvement program(s)
- Can include acquisition of property, land, right of way or easements, but should not include the purchase of equipment, services or studies. The only exception to this is when the purchase of equipment is part of the initial start-up of a project that involves a new service. For example, if a new fire station is proposed for funding, the fire trucks (and other equipment meeting the criteria listed above) should be included. Replacing fire trucks or squad cars at existing stations should not be included in the *CIP*. Listed below are typical examples of capital improvements:
 - ✓ Land purchases
 - ✓ Storm sewers
 - ✓ Sewer mains
 - ✓ Sewage treatment plants
 - ✓ Street construction and streetscape projects
 - ✓ Parking lots and garages
 - ✓ Traffic signals
 - ✓ New parks, including acquisition and development
 - ✓ Tennis courts, swimming pools and recreation improvements
 - ✓ New facilities, major building additions and remodeling
 - ✓ Significant trail and intermodal projects and extensions
 - ✓ Computer and information system purchases and upgrades



BEST PRACTICES AND POLICIES

Capital improvements programs, plans, and budgets are a common tool for city and county governments to identify, prioritize, and manage capital spending. Historically, there are a number of practices and policies the City of Springfield recognizes and have followed in developing and administering the annual Capital Improvements Program year-to-year. The following represents best practices the City strives to uphold in the development and implementation of the annual Capital Improvements Program.

- Every project or program meeting the criteria referenced above, shall be included in the CIP, either individually or as part of a larger program, prior to commencement.
- All projects and programs included in the CIP, shall be vetted and evaluated internally by City staff, including the scope and estimated cost, prior to being added to the CIP.
- The City shall make every effort to begin and complete capital projects on time and within the estimated budget, however it should be recognized that any number of circumstances influence implementation. Projects and programs included in the CIP are not guaranteed to be undertaken, as indicated in the annual program report.
- The City procures all projects in accordance with adopted purchasing policies. Projects included in the annual CIP shall be presented to City Council for final approval, on an individual basis or in combination with a consolidated program. Some routine work and smaller program projects are handled directly through the City's Purchasing Division and do not receive direct approval from City Council.



PRIORITIZING CAPITAL IMPROVEMENTS

Capital improvement projects are prioritized according to their relationship to City Council's adopted priorities:

- Public Safety
- Economic Vitality
- Fiscal Sustainability
- Legislative Engagement
- Quality of Place

Many things contribute to improving the quality of life, including a clean environment, pleasant and safe neighborhoods, diverse housing and job opportunities and recreational and cultural opportunities.

Quality of life issues do not stop at the city boundaries. Development outside the city is also occurring at urban densities. People living in these areas expect services and public facilities at urban levels, and the density of development in these areas requires facilities, such as streets, built to urban standards. The City is in the best position to provide services and facilities appropriate for the urban population, but this requires coordinated between the City and the adjacent Counties. The *CIP* should include projects outside the City, which are located within the Urban Service Area (the area identified as appropriate for urban densities). The intent is that County transportation projects located within the Urban Service Area will be included in the *CIP*.

RECEIVING PUBLIC INPUT AND PROGRAM PROPOSALS

Communication with citizens is also a top priority with City Council. There are a number of opportunities that citizens have to contribute input to planning for the city's wide range of capital needs.

The *CIP* considers input from individual citizens, interest groups and agencies throughout the community, including department leadership and staff. Proposals are evaluated for the direct impact on public health, safety, environmental impacts and City Council's adopted priorities.

Many of the projects proposed in the CIP receive funding from 1/8 and 1/4 – cent Sales and Level Property Taxes. Every City department that proposes projects for the CIP have an individual process to identify and prioritize those that are most impactful. Each department engages in a process of identifying projects that target reductions in vital factors, such fatalities and injuries, congestion, flooding or property damage. Projects that contribute to economic and community development, quality of life, as well as those that meet other planning and community needs and priorities also receive top priority.

The majority of the projects funded by these taxes are implemented by the Departments of Public Works and Environmental Services. The process to identify and prioritize these projects and programs are part of an extensive public outreach campaign that take place every 3 – 5 years, in advance of the development of the annual CIP. With the help of the City's Department of Public Information, the City solicits input on a list of public improvement projects via a public survey conducted online and in print.

In addition to public hearings hosted by the Planning and Zoning Commission and City Council as part of the formal review and approval process, the Public Information Office works with staff from the Planning and Development Department to issue a press release and publish the complete report on-line for public review.

COMPREHENSIVE PLAN & STRATEGIC PLANS

The CIP is intended to complement the city's comprehensive plan and other elements of the master plan to ensure infrastructure can be provided to meet the city's long-term goals. As noted elsewhere in this program report, state law and the City Charter reinforce the connection between planning and capital improvements by authorizing the Planning and Zoning Commission to annually review and recommend capital improvements, as well as a master plan for the physical development of the city. The relationship between these two important planning documents will be more intricately connected in the next year, as the City undertakes the development of a new Comprehensive Plan, Forward SGF. Future capital spending will be evaluated annually to ensure the communities planning priorities support both public and private investment and achievement of a new 20-year vision for the city.

Vision 20/20 Creating the Future – Comprehensive Plan and Vision 20/20 The Future is Now – Strategic Plan have been consulted during the development of the annual CIP. These plans recognize the influence public spending has on the development of private land and in-turn the benefits to the local economy. Ensuring capital spending aligns with planning efforts is an excellent way to implement objectives and goals identified by the community. The CIP includes numerous recommendations to ensure consistency between planning strategies and capital investment.



Creating diverse funding sources, as well as ensuring transparency in the prioritization of public spending are guidelines identified in the Plan.

UNFUNDED PROJECTS

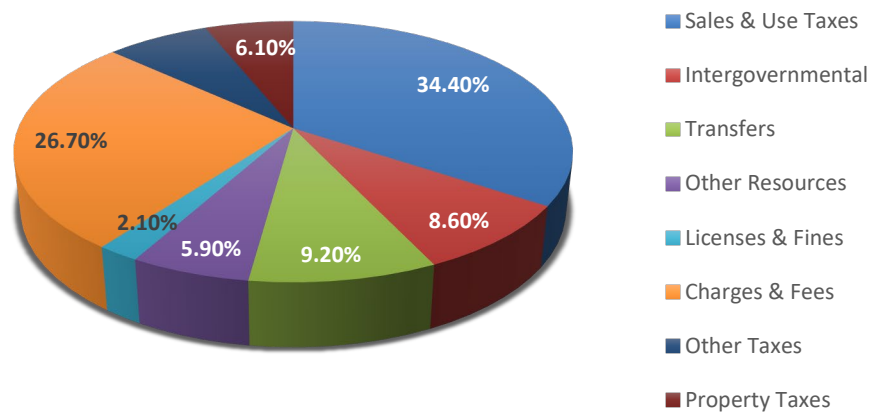
As time passes, the City's infrastructure ages and deteriorates. Facilities are outgrown or become obsolete. Growth in the urban area, in and around the City, require new streets, parks and fire stations to serve new homes and businesses. These capital improvements and projects, and those identified in various studies and adopted city plans generate a list of needs that far exceed the resources available. Many of these unfunded needs are included in the CIP database, but are not programmed for funding; rather they are held for consideration and inclusion in future updates of the CIP, when funding is made available.

CAPITAL IMPROVEMENT FUNDING SOURCES

After identifying projects and establishing priorities, the next step in the CIP process is to identify methods of funding the projects. When considering funding sources, it is beneficial to review the City's budget for the current sources of revenue and how those funds are spent as they relate to capital improvements.

FY 2021 Operating Budgeted Resources

The 2021 Budget, as adopted by City Council, provides for \$368,036 in revenue



* All budgetary figures are expressed in thousands.

Sales Tax continues to be the largest single source of general government revenue. The total sales tax rate in Springfield is 8.10%. The City currently receives 2.125% of the total, the remainder is collected on behalf of the State (4.225%) and County (1.75%). 1% of the City sales tax is used for general City operations, .75% for public safety pensions, .25% (1/4 - cent) for capital improvements and .125% (1/8 - cent) for transportation improvements. The 1/4 - cent Capital Improvements Sales Tax, originally approved by Springfield voters in 1989 has been renewed every three years thereafter with the most recent renewal occurring in April 2019 for a twenty (20) year period, which was a change from the past three (3) year renewals. The proceeds from the 1/4 - cent Capital Improvements Sales Tax have been earmarked for specific projects. The 1/8 - cent Transportation Sales Tax was originally approved by the Springfield voters in 1996 for a four-year period, with the most recent renewal occurring in November 2019 for a twenty (20) year period, which is a change from the past four (4) year renewals.

In addition to the City's sales taxes, Greene County voters approved a 1/4 - cent sales tax for parks, trails, recreation, and historic preservation in 2001. An additional 1/4 - cent sales tax was passed in 2006 and took effect in July 2007 as 1/8 - cent of the 2001 sales tax was concurrently sunset. 1/8 of the 2006 sales tax expired after five years as well; leaving a total of 1/4 - cent to continue for operations and maintenance.

Prior to enactment of the 1/4 and 1/8 - cent sales taxes for capital and transportation improvements, the City financed capital improvements primarily through general obligation bonds. These bonds were retired through property tax increases.

Property taxes in Springfield are currently levied at \$5.5475 per \$100 of assessed valuation. Of that \$5.5475, the City of Springfield receives .6219 cents. The City's property tax levy is distributed as follows.

- Art Museum Operations .0393 cents
- Parks Department Operations .1874 cents
- Health Department Operations .1277 cents
- Municipal Purposes .2674 cents

The property tax levy designated for Municipal Purposes is set at a level rate of 0.2674 cents. The rate is determined by using the average property tax for debt service retirement as a cap. Projects which would require an increase in this levy would not be recommended. Funds will be used for debt service to retire general obligation bonds. Continuation of the current level of property tax was approved by the voters in November of 2017 and was available for financing public infrastructure projects in July 2018.

The City is the recipient of Community Development Block Grant (CDBG) funds on an annual basis from the United States Department of Housing and Urban Development (HUD). These funds have been used for limited streetscape and parks projects in the past. However, citizen surveys and City Council action have directed CDBG funds to be focused on a robust community development program to include affordable housing loans and economic development loans. Guidance from HUD requires that CDBG funds must be used to benefit low- and moderate-income citizens, eliminate slum and blight, or address emergency situations. The City received \$1,557,350 in CDBG funds for program year 2020-2021.



In addition to these funding sources, there is a wide variety of additional resources. Table CIP-A illustrates 17 different funding sources, which are cross-referenced to the Tables C and E – Alphabetical Index of Planned CIP Projects for 2021 and for 2022 - 2026.

Summary of Funding Sources

Table CIP-A

Source	Cross Reference
1/4 - Cent Capital Improvement Sales Tax	A
1/8 - Cent Transportation Sales Tax	B
Airport Reserves	C
Art Museum Fund Balance	D
Bond Issue funded by Level Property Tax	E
Bond Proceeds funded from Airport Reserves	F
City of Springfield - General Fund	G
City of Springfield - Level Property Tax	H
City Sanitary Sewer System Fund Balance Reserves	I
City Solid Waste Fund Balance Reserves	J
City Utilities	K
Commercial Club Grant	L
Cost Shared by Private Sector/Intergovernmental	M
County Wide ¼ Cent Parks Sales Tax	N
EDA Grant	O
Environmental Services Operating Budget	P
Federal Aviation Administration (FAA) Grant	Q
Federal Grant Funding	R
Federal STBG Grant - City	S
Funding Source to be Identified	T
Greene County	U
Greene County Road & Bridge Tax	V
James River Basin Partnership	W
Missouri Dept of Transportation (MoDOT)	X
MO Department of Conservation	Y
MoDNR Stormwater Grant	Z
Parks 1/4 Cent Sales Tax, for Storm Water	AA
Private Developer	BB
Private Developer Agreements	CC
Proceeds generated by the sale of parcels within the Industrial Park	DD
Special Assessment Bond	EE
Special Obligations/SRF Bond To Be Repaid by Sewer System Revenues	FF
State Stormwater Grant	GG
Stormwater Detention Buyout Funds	HH
Tax Increment Financing	II

CAPITAL IMPROVEMENT FUNDING POLICIES

In order to accomplish some of the projects in this document, the City will have to look beyond its traditional methods of financing capital projects. Cost-sharing with other governmental agencies, public-private cooperative efforts, special purpose taxes, and modifications to development regulations may be appropriate methods of providing needed capital items. Capital improvement funding policies are designed to serve as a guide in determining the most appropriate method of financing capital improvement projects.

1. Targeted Infrastructure and Neighborhood Projects

The City Council has adopted policies for the application of the Neighborhood Improvement District (NID), Community Improvement District (CID) and for the use of the Tax Increment Finance (TIF) District. When appropriate, consideration should be given to using these financing methods. The City's development regulations require that developers build streets within their development to local or collector standards as determined by the City. City Council passed an ordinance requiring developers to pay into a sidewalk fund whenever it is infeasible to construct sidewalks as required by the Subdivision Regulations. These funds will be aggregated by elementary school district. Consideration should be given to amending City regulations in such a way that if the City builds the street prior to the owner developing the land, the owner will be required to reimburse the City for its cost at the time the property is developed. (The above strategies could be developed in lieu of an impact fee ordinance.)



2. Stormwater Projects

In order to minimize future stormwater problems and to strengthen existing regulations limiting development in sensitive areas the City could issue stormwater bonds to fund critical stormwater capital improvements and consider enacting a sales tax to fund water quality monitoring, stormwater maintenance, and capital improvements.



3. Park Projects

Improvements to existing parks are funded through the parks sales tax, property tax levy, and user fees or charges. Acquisition and development of new parks could be funded through capital improvement or approval of increases in the parks sales tax.

4. Zoo Projects

Improvements are funded by donations by Friends of the Zoo and users of the Zoo, grants, and capital improvement sales tax.

5. Special Facilities

City funding will be considered for Art Museum and Zoo projects and selected other special facilities only when City funds are matched on at least a dollar-for-dollar basis with non-City funding. Provision of the non-City match is a requirement for funding but will not assure funding; the projects will be evaluated in the context of the Capital Improvements Program.

6. General Government Projects

When appropriate, projects that support improvements to the efficiency and effectiveness of City administration and operations should be financed through operating revenue and lease purchase.

7. Intergovernmental Cooperation

When appropriate, the City should cooperate with other governmental agencies to provide community facilities and services.

8. Public/Private Cooperation

When appropriate, the City should use its land and/or administrative resources to support private sector provision of community facilities and services.

9. Special Purpose Taxes

When appropriate, special purpose taxes should be used to fund projects for which there is a link to the revenue source.

10. Property Tax

The level property tax levy, limited to 27 cents, is used for projects that primarily benefit residents of the city, such as fire stations or other community facilities.

11. Basic Infrastructure Needs

The capital improvements sales tax is reserved for basic infrastructure needs.

12. Walkability, Bicycle, and Pedestrian Facilities

Integrate bicycle and pedestrian pathways, including landscaping and lighting, into the design of transportation and stormwater improvement projects.



FINANCING INFRASTRUCTURE FOR NEW DEVELOPMENT

A consistent revenue stream should be developed to accommodate future growth of the community, assure that new development pays its share of development costs, and provide the necessary infrastructure to handle current and future development demands. This revenue source should be based on the effect each development has on basic infrastructure, especially streets. Staff should investigate appropriate alternatives and work with the development community in assessing these alternatives.

DEBT MANAGEMENT POLICY

Purpose

The City recognizes the foundation of a well-managed debt program is a comprehensive debt policy. A debt policy is an important tool to insure the appropriate use of the City's resources to meet the commitment to provide services to the community and to maintain sound financial management practices. These policies are guidelines for general use and allow for exceptions in extraordinary circumstances. The primary objectives of this policy are to:

- Demonstrate a commitment to long-term financial planning objectives
- Promote continuity and consistency in the decision-making process
- Provide guidance to decision makers regarding the timing and purposes for which debt may be issued
- Minimize interest expense and cost of issuance
- Maintain the highest credit rating possible



Debt Affordability Analysis

The following factors shall be considered when evaluating debt capacity:

- Statutory and constitutional limitations on the amount of debt that can be issued
- Requirements of bond covenants
- Revenue projections and reliability of revenue sources to repay debt
- Projections of the City's financial performance such as revenues and expenditures, net revenue available for debt service, unreserved fund balance levels
- Measures of debt burden such as net bonded debt per capita, net bonded debt as a percent of assessed value, ratio of debt service to expenditures

Types of Debt

Debt financing shall be used by the City of Springfield to fund infrastructure improvements and acquire capital assets that cannot be acquired from either current revenues or fund balance. Debt financing shall include general obligation bonds, revenue bonds and other obligations permitted under Missouri law. The City will select a financing technique that provides for the lowest total cost consistent with acceptable risk factors and the principles of equity, effectiveness and efficiency.

The City intends to include in the annual operating budget a sufficient amount to fund ongoing maintenance needs and to provide for periodic replacement consistent with the philosophy of maintaining capital facilities and infrastructure to maximize the useful life. The budget document reads "The repayment terms should not exceed the useful life of the improvement".

1. Short Term Borrowing

Short-term obligations such bond anticipation notes (BANS) may be used to finance projects for which the City ultimately plans to issue long-term debt. The BANS will provide interim financing, which will eventually be refunded with the proceeds of the long-term obligations. Interim financing may also be appropriate when long-term interest rates are expected to decline in the future.

2. General Obligation Bonds

Long-term general obligation bonds shall be issued to finance capital improvements for purposes set forth by the voters in bond elections. The City is committed to completing the specific projects approved in a referendum election. In accordance with the City Charter, all general obligation bonds will be sold competitively. The City's full faith and taxing authority are irrevocably pledged to the timely payment of principal and interest of general obligation bonds.

3. Revenue Bonds

Revenue bonds are limited liability obligations. The security for the bond is a pledge of a specific revenue stream. While these obligations are not backed by the City's full faith and credit, the City of Springfield recognizes the moral commitment made to bond holders and the importance of timely principal and interest payments on the City's credit rating.



4. Public Benefit Corporations

The City has two nonprofit public benefit corporations. The corporations issue bonds for City facilities and infrastructure. The bonds are paid solely from lease payments made by the City to the corporations and are not obligations of the City, however, the City recognizes its moral commitment to make timely principal and interest payments. Financing improvements through the public benefit corporations provides the City greater flexibility in implementing the capital improvement program and provides an orderly matching of cash collections with expenditures.

5. Certificates of Participation

The City may use lease purchase transactions such as certificates of participation to finance equipment or facilities. Because this type of financing typically carries a higher rate of interest, the use of certificates of participation will be limited to equipment or facilities that are essential to the operation of general government services.



6. Capital Leasing

Capital leasing is an option for the acquisition of equipment costing less than \$1 million. Whenever a lease is arranged with a private sector entity, a tax-exempt rate shall be sought. Because the interest rate on lease financing can vary widely, the City shall obtain at least two competitive proposals for any major lease financing.

Structural Features

1. Capitalized Interest

Capitalization of interest (using borrowed funds to pay interest on a debt obligation) provides a means of mitigating the immediate impact of new debt until the financed facilities are in full operation. This practice will be limited to interest on debt during construction and the startup period for revenue generating facilities. Capitalized interest will generally be limited to four years or less. However, if there is a large-scale project this period may be adjusted to reflect the needs of the project.

2. Credit Enhancement

Credit enhancements such as bond insurance, letters of credit, and surety bonds guarantee timely payment of principal and interest. The use of credit enhancement results in a higher rating thereby lowering the cost of the debt. Credit enhancement will be used when the net debt service on the bonds is reduced by more than the cost of the credit enhancement.

3. Premiums

The City's bonds may be sold at a discount or a premium in order to market bonds more effectively, achieve interest savings or meet other financing objectives.

4. Refunding of Existing Debt

Periodic reviews of all outstanding debt will be undertaken to determine refunding opportunities. Refunding will be considered when the analysis indicates the potential for present value savings of approximately 5% of the principal being refunded. Refunding will also be considered when there is a need to modify covenants essential to operations and management. The City may choose to refund outstanding indebtedness when existing bond covenants or other financial structures impinge on prudent and sound financial management. Saving requirements for current or advance refunds may be waived by the City Manager upon finding that such a restructuring is in the City's overall best financial interest.

5. Conduit Financings

Conduit financings are securities issued by a government agency to finance a project of a third party such as a non-profit organization or other private entity. The City may sponsor conduit financings for activities such as economic development that have a public purpose and are consistent with the City's overall policy objectives. Unless a compelling public policy rationally exists, such conduit financings will not in any way pledge the City's faith and credit.

Management Practices

1. Bond Counsel

The City will retain outside bond counsel for all debt issues. All obligations issued by the City will include a written opinion as to the legality and tax-exempt status of the any obligation. The City will seek the advice of bond counsel on all other types of financings and any questions involving federal tax issues or arbitrage law.

2. Financial Advisor

The City will retain the services of a financial advisor. The financial advisor will assist on the structuring of the obligations to be issued, inform the City of available options and advise the City on the timing and marketability of the obligations.

3. Investment of Bond Proceeds

Investment of bond proceeds shall be consistent with those authorized by state law and City investment policy. Interest earned on bond proceeds may be used for the financed project.

4. Rating Agency Relations

The City seeks to maintain the highest credit rating possible for all categories of debt that can be obtained without compromising the delivery of basic city services and achievement of City policy objectives. Full disclosure of operations will be made to bond rating agencies. The City staff with the assistance of financial advisors and bond counsel will prepare the necessary materials for presentation to the rating agencies. City staff will maintain open communications with the rating agencies, informing them of major financial events in the City. The Comprehensive Annual Financial Report shall be distributed to the rating agencies after it has been accepted by City Council.

5. Continuing Disclosure

The City is committed to meeting secondary disclosure requirements on a timely and comprehensive basis. Official statements and comprehensive annual financial reports will meet the continuing disclosure standards set by the Municipal Standards Rule Making Board (MSRB), the Government Accounting Standards Board (GASB), the Securities and Exchange Commission (SEC) and Generally Accepted Accounting Practices (GAAP). The Department of Finance shall be responsible for providing ongoing disclosure information to established national repositories and for compliance with disclosure standards set by state and national regulatory bodies.

6. Arbitrage

Federal arbitrage legislation is intended to discourage entities from issuing tax-exempt obligations unnecessarily. In compliance with the spirit of the legislation, the City will issue obligations as close to the time the contracts are expected to be awarded as possible. Because of the complexity of arbitrage rebate regulations and the severity of non-compliance penalties, the Finance Department shall contract for arbitrage rebate services. The City's bond counsel and financial advisor shall review in advance any arbitrage rebate payments and forms sent to the Internal Revenue Service.

Additional information on debt management for governments is available in the Government Finance Officers Association Publications an Elected Officials Guide to Debt Issuance and Debt Issuance and Management— A Guide for Smaller Governments.



CAPITAL IMPROVEMENTS PLAN

The following information and tables represent capital improvement projects and programs recommended be undertaken in the upcoming calendar year (2021) and for the next five succeeding years (2022 – 2026). Capital improvement projects are organized into the following improvement categories:

- Airport Improvements
- Fire Station Improvements
- Golf Course Improvements
- Municipal Building and Ground Improvements
- Park Improvements
- Street Improvements
- Sanitary Sewer Improvements
- Solid Waste Improvements
- Stormwater Improvements
- Targeted Neighborhood Programs
- Traffic Management System Improvements
- Walkability, Bicycle, and Safety Improvements
- Zoo Improvements

2021 CAPITAL IMPROVEMENTS

The following tables identify capital improvements projects and programs are recommended be undertaken in 2021. These 128 projects and programs are estimated to cost \$114,047,705 to complete. Each project or program included below has an identified source of funding or they may be dependent on pending funds to be determined during the course of budget preparation. This list represents those projects or programs, which meet City Council's priorities and have received overwhelming public support for their inclusion in the upcoming capital budget. Many of these projects include future phases and implementation windows that extend beyond 2021.

Summary of Planned CIP Projects and Programs by Category for 2021

Table CIP-B

Project Category	Number of Projects/Programs	Total Expenditures Proposed for 2021
Airport Improvements	3	\$12,185,603
Fire Station Improvements	5	\$7,473,500
Golf Course Improvements	0	-
Municipal Building and Ground Improvements	3	\$1,008,000
Park Improvements	1	\$300,000
Sanitary Sewer Improvements	32	\$23,421,000
Solid Waste Improvements	9	\$7,925,000
Stormwater Improvements	15	\$10,944,500
Street Improvements	32	\$34,957,355
Targeted Infrastructure Improvements	9	\$7,609,322
Traffic Management System Improvements	9	\$2,810,000
Walkability, Bicycle, and Safety Improvements	9	\$4,883,425
Zoo Improvements	1	\$530,000
Total	128	\$114,047,705

Airport Improvement Projects / Programs	Source	Project #	Page
General Aviation Taxiway Reconstruction and Apron Rehabilitation	Q, C	21-0027	27
Lester Jones Lift Station	C	21-0025	27
Maintenance and Repair Hangar	F	21-0024	28
Fire Station Improvement Projects / Programs	Source	Project #	Page
Demolition and Replacement of Fire Station 4	H	17-0038	34
Demolition and Replacement of Fire Station 7	H	17-0039	34
Fire Station 10 Facility Upgrade	H	18-0049	35
Fire Station 11 Facility Upgrade	H	18-0050	35
New Fire Station 13 - Westside	H	17-0037	38
Golf Course Improvement Projects / Programs (No Projects / Programs)	Source	Project #	Page
Municipal Building and Ground Improvement Projects / Programs	Source	Project #	Page
2019-2024 Reforestation and Landscaping Improvements	A	19-0024	44
Historic City Hall Renovation Phase 2	H	06-0041	47
Reforestation and Landscaping	AA, A	17-0143	48
Park Improvement Projects / Programs	Source	Project #	Page
Nathanael Greene / Close Memorial Park Entrance, Road & Parking Improvements	T	05-0003	51
Sanitary Sewer Improvement Projects / Programs	Source	Project #	Page
Abbey Lane Trunk Sewer	I	06-0022	56
Chestnut South Trunk Sewer	I	06-0029	56
Copper Mill Trunk Sewer	I	06-0035	57
Environmental Services Operations Facility	J, I	19-0053	57
Grouped Minor Sewer Improvements	I	21-0003	58
Hunt Branch Trunk Sewer	I	06-0042	58
James River Lift Station Improvements	I	18-0004	59
Jordan Valley Creek Sewer Improvements	I	19-0061	59
Millwood East Trunk Sewer	I, BB	21-0002	60
Northwest Treatment Plant - Clarifier Launder Covers	I	20-0013	60
Northwest Treatment Plant - Facility Improvements and Rehabilitation Projects	I	20-0014	61
Northwest Treatment Plant Expansion	I	21-0009	62
Old Wire Road Trunk Sewer	I	18-0020	62
Sanitary Sewer District Construction Program - 2005 Bond Authorization and Future	EE	93-0005	63
Sanitary Sewer District Construction Program Funded by Sanitary Sewer Reserves	I	18-0003	64
Sanitary Sewer Overflow Control Program Sewer Rehabilitation Group 4	I	17-0094	64
Sanitary Sewer Overflow Control Program Sewer Rehabilitation Group 5	FF	17-0095	65
Sanitary Sewer Overflow Reduction Project - Doling Park	I	18-0031	66
Sanitary Sewer Overflow Reduction Project - East Chestnut Phase 1	I	21-0019	66
Sanitary Sewer Overflow Reduction Project - James River Lift Station Pipe Cleaning	I	18-0039	67
Sanitary Sewer Overflow Reduction Project - Pea Ridge 03/04	I	18-0033	68
Sanitary Sewer Overflow Reduction Project - System Capacity Improvement Projects	I	19-0039	68
Shared Cost Sanitary Sewer Construction - Developer Agreements	I, BB	01-0004	69

Southwest Treatment Plant – Admin & Lab Building Improvements/HVAC Upgrade	I	17-0111	69
Southwest Treatment Plant – Biogas Treatment Expansion	I	21-0011	70
Southwest Treatment Plant – Biosolids Composting	I	21-0012	70
Southwest Treatment Plant – Cryogenic Plant Improvements	I	17-0107	71
Southwest Treatment Plant - Headworks and Plant #2 Improvements	I	17-0109	72
Southwest Treatment Plant - Plant Automation	I	19-0036	73
Southwest Treatment Plant - Pond #2 Improvements	I	17-0113	74
Southwest Treatment Plant – Treatment Facility Renewal and Process Improvements	I	18-0035	75
Wastewater Treatment Plants - Buffer Land Acquisition	I	03-0013	75
Solid Waste Improvement Projects / Programs	Source	Project #	Page
Food Waste Receiving/Processing Facility	J, I	20-0019	78
Landfill Buffer and Property Acquisition	J	17-0105	78
Landfill Equipment Storage and Office Improvements	J	17-0098	79
Landfill Gas Updates	J	17-0099	79
Landfill Learning Lab	J	20-0018	80
Landfill Scale Replacement and Facility Entrance/Security Improvements	J	17-0101	80
Leachate Management Improvements	J	13-0030	81
Lone Pine Recycling Site Upgrades	J, I	17-0100	81
Solid Waste Facilities Paving	J	17-0103	81
Stormwater Improvement Projects / Programs	Source	Project #	Page
2019-2024 Stormwater Permit Compliance and Flood Control Projects	A	19-0040	86
Beechwood Heights Phase I Stormwater Improvements	A	17-0056	86
Fassnight Creek Stormwater Improvements Near the Springfield Art Museum	A, Z, W	19-0047	88
Floodplain Acquisition	A, GG	17-0059	88
Grant Avenue from Norton Road to Woodridge Street Stormwater Improvements	HH, A, H	19-0004	89
Hampton Avenue from Seminole Street to Cherokee Street Stormwater Improvement	A, H	19-0005	89
Jordan Creek Regional Detention Basin B6 - Chestnut Expressway and Trafficway	E	18-0013	90
Lone Pine Avenue to Catalpa Street Stormwater Improvement	A	19-0006	91
Loren St & Karla Ave to Bennett St & Meadowview Ave Stormwater Improvement	A	19-0019	91
Renew Jordan Creek Phase I From Main to Boonville	H, Z	18-0043	94
Renew Jordan Creek Phase II from Robberson Ave to Washington Ave	T	21-0023	94
Stormwater Improvements - Miscellaneous Small Projects	HH	98-0004	95
Stormwater Improvements along Fremont Ave from Belmont St to Madison St	H, A	19-0010	96
Stormwater System Condition Assessment	A, T	18-0038	97
Westwood Avenue and Berkeley Street to Seminole Street and Nettleton Avenue	H, A	19-0003	97
Street Improvement Projects / Programs	Source	Project #	Page
2017-2021 Major Street Resurfacing and Rehabilitation Program	B	17-0075	103
2017-2021 Turn Lane and Safety Improvements	B	17-0055	103
2019-2024 Center City Development	A	19-0046	103
2019-2024 Street Stabilization and Major Repaving	A, V, S	19-0029	104
2021-2025 Bridge Repair and Replacement	B	20-0005	105

2021-2025 Major Street Resurfacing and Rehabilitation Program	B	20-0004	105
2021-2025 Public/Private Shared Cost and Economic Development	B, M	20-0007	106
Battlefield and Lone Pine Intersection Improvements	A	19-0001	107
Campbell & Walnut Lawn Intersection Improvements - Design & Partial Right-of-Way	B	17-0042	108
Campbell Avenue from Republic to Westview - Design and Partial Right-of-Way	A	19-0031	109
Central Street Phase 2 - Grant to Clay - Design and Partial Right-of-Way	A	17-0043	110
Central Street Phase 2 – Grant to Clay Construction	T, B	18-0028	111
Division Street - National to Glenstone - Construction	A	18-0025	112
Economic Development/Street Concept Design	A	17-0163	113
Galloway Street - Luster to Lone Pine - Construction	A	18-0026	113
Galloway Street – Luster to Lone Pine – Design and Partial Right-of-Way	B	17-0079	113
Grant Avenue Bridge Rehabilitation	B, V	21-0022	113
Jefferson Avenue Streetscape between St. Louis Street and Walnut Street	A	18-0009	114
Kansas Avenue between Maplewood Street and Walnut Lawn Street	T, A	19-0014	114
Kansas Expressway Extension - Republic Road to Farm Road 190	U, S	17-0085	116
Kearney Street and West Bypass Intersection Improvements	A, X, S	17-0086	116
LeCompte Road Improvements	O, B, CC	19-0059	117
Main Avenue Bridge over Jordan Creek	B	17-0165	118
Municipal Parking Lot Improvement Program	G	18-0023	118
National Avenue – Battlefield to Walnut Lawn	B	20-0001	118
National Avenue and Division Street Intersection Improvements	B, I	19-0060	119
National Avenue and Sunset Street Intersection Improvements	A	19-0015	119
Phelps Street Streetscape from Boonville Avenue to Robberson Avenue	A	19-0016	120
Pickwick Avenue and Cherry Street Turn Lane and Safety Improvements	B	20-0020	120
Republic Road and Campbell Intersection & Republic Road Fairview Ave to Chase	B, X, S	17-0091	121
Scenic Avenue Bridge over Wilson Creek	A, B	18-0007	191
Walnut Street Bridge over Jordan Creek	S, B, A	19-0017	122
Targeted Infrastructure Improvement Projects / Programs	Source	Project #	Page
2016-2019 Neighborhood Initiative Program	A	17-0167	125
2019-2024 Minor Neighborhood Improvements	A	19-0045	125
2019-2024 Neighborhood Initiative Program	A	19-0043	126
Commercial Street Gateways	II	21-0033	126
Grant Avenue Connect Parkway	K, R, A	19-0023	126
Green Infrastructure Project	I	21-0001	127
Jefferson Avenue Footbridge	B, L, A	17-0082	127
Jordan Creek Riparian Acquisition and Restoration Project	Z, AA, A	19-0057	128
Partnership Industrial Center West Development	DD	00-0016	128
Traffic Management System Improvement Projects / Programs	Source	Project #	Page
2017-2021 Intelligent Transportation Systems (ITS) and Signal System Improvements	B, X	17-0045	131
2019-2024 Metro/Safety Signs and Markings	A	19-0044	131
2019-2024 Traffic Signal Program	A	19-0018	132

2021-2025 Traffic Flow & Safety	B	20-0006	132
Advanced Traffic Signal Vehicle Detection Phase 1	B, S	19-0012	133
Battlefield Road and Luster Avenue Traffic Signal Improvements	A	19-0026	133
National Avenue and Commercial Street Traffic Signal Improvements	A	19-0027	134
Railroad Safety Improvements	B	18-0019	134
Traffic Signal Battery Backup Systems	A, S	20-0003	134
Walkability, Bicycle, and Safety Improvement Projects / Programs	Source	Project #	Page
2016-2019 School Sidewalk Program	A	17-0053	137
2016-2019 Sidewalk/Curb/Gutter & Ramp Construction	A	17-0067	137
2017-2021 Alternative Transportation Program	B	17-0048	138
2019-2024 School Sidewalk Program	A	19-0042	138
2019-2024 Sidewalk/Curb/Gutter and Ramp Construction	A	19-0030	139
2021-2025 Walkability	B	20-0008	139
Division Street Sidewalks from West Avenue to Kansas Expressway	K, A	19-0028	140
Fassnight Trail – Clay to Brookside	B, S	21-0018	140
Transportation Alternatives Program Sidewalk and Trail Projects	B, R	19-0054	141
Zoo Improvement Projects / Programs	Source	Project #	Page
Dickerson Park Zoo - African Primate Exhibit	N	07-0005	144

2022 – 2026 CAPITAL IMPROVEMENTS

The following is a list of capital improvements are recommended for future funding within the next 5 subsequent years, from 2022 to 2026. These 157 projects are estimated to cost \$456,474,311 over the course of five years. Some of these projects will appear in multiple lists and span multiple years. These projects have an identified or recommended funding source. Funding for others will be determined or identified during the course of future budget preparation.

Summary of Planned CIP Projects and Programs by Category for 2022 – 2026

Table CIP-D

Project Category	Number of Projects/Programs	Total Expenditures Proposed for 2021-2026
Airport Improvements	13	\$43,983,000
Fire Stations Improvements	7	\$4,162,000
Golf Course Improvements	1	\$250,000
Municipal Building & Ground Improvements	12	\$32,045,705
Park Improvements	0	-
Sanitary Sewer Improvements	39	\$153,880,000
Solid Waste Improvements	8	\$6,775,000
Stormwater Improvements	22	\$39,893,000
Street Improvements	37	\$137,667,193
Targeted Infrastructure Improvements	6	\$27,209,500
Traffic Management System Improvements	6	\$3,490,000
Walkability, Bicycle, and Safety Improvements	6	\$7,118,913
Zoo Improvements	0	-
Total	157	\$456,474,311

Airport Improvement Projects / Programs	Source	Project #	Page
Cargo Apron Reconstruction North of Taxiway Bravo	Q, C	21-0031	27
General Aviation Taxiway Reconstruction and Apron Rehabilitation	Q, C	21-0027	31
Lester Jones Lift Station	C	21-0025	27
Long-term Parking Lot Expansion	A	19-0056	28
Reconstruction of Taxiway November and Sierra from Runway 14-32	Q, C	21-0029	28
Reconstruction of the Cargo Apron	C, Q	20-0021	29
Rehabilitate Runway 2-20 Lighting System	C, Q	17-0159	29
Replace Fencing	Q, C	13-0007	29
Runway 32 RSA, OFA and Approach Grading Improvements	C, Q	17-0152	30
Taxiway A and P Direct Access Mitigation	C, Q	17-0154	30
Taxiway November and Delta Intersection Reconstruction	Q, C	21-0028	30
Taxiway Romeo Reconstruction	Q, C	21-0032	31
Terminal Apron Extension	Q, C	21-0030	31
Fire Station Improvement Projects / Programs	Source	Project #	Page
Demolition and Replacement of Fire Station 7	H	17-0039	34
Fire Station 11 Facility Upgrade	H	18-0050	35
Fire Station 2 Facility Upgrade	H	18-0044	36
Fire Station 3 Facility Upgrade	H	18-0045	36
Fire Station 5 Facility Upgrade	H	18-0046	37
Fire Station 9 Facility Upgrade	H	18-0048	37
New Fire Station 14 – West Chestnut Expressway	H	06-0004	38
Golf Course Improvement Projects / Programs	Source	Project #	Page
Bill & Payne Stewart Golf Course Asphalt Golf Cart Paths	T	17-0016	41
Municipal Building and Ground Improvement Projects / Programs	Source	Project #	Page
2019-2024 Reforestation and Landscaping Improvements	A	19-0024	44
Animal Control Shelter	E	06-0067	44
Art Museum Education Wing Replacement (AMMP Phase I)	D	19-0050	44
Art Museum Event Space (AMMP Phase II)	D	19-0051	45
Art Museum Gallery and Building Improvement (AMMP Phase III)	D	19-0052	45
Art Museum Grounds Improvements (AMMP Phase I)	D	19-0048	45
Busch Building East Entrance Renovation and Conference Room 2 East Renovation	G	21-0021	46
Fueling Site Improvements	H, T	17-0130	46
Historic City Hall Renovation Phase 2	H	06-0041	47
Police Headquarters Roof Replacement	H	08-0039	47
Public Grounds Operations Maintenance Building	H	18-0011	48
Reforestation and Landscaping	AA, A	17-0143	48
Park Improvement Projects / Programs (No Projects / Programs)	Source	Project #	Page
Sanitary Sewer Improvement Projects / Programs	Source	Project #	Page
Abbey Lane Trunk Sewer	I	06-0022	56
Chestnut South Trunk Sewer	I	06-0029	56
Copper Mill Trunk Sewer	I	06-0035	57
Environmental Services Operations Facility	J, I	19-0053	57
Grouped Minor Sewer Improvements	I	21-0003	58
Hunt Branch Trunk Sewer	I	06-0042	58
James River Lift Station Improvements	I	18-0004	59

Jordan Valley Creek Sewer Improvements	I	19-0061	59
Northwest Treatment Plant – Facility Improvements and Rehabilitation Projects	I	20-0014	61
Northwest Treatment Plant - Peak Flow Storage Basin	I	18-0034	61
Northwest Treatment Plant Expansion	I	21-0009	62
Old Wire Road Trunk Sewer	I	18-0020	62
Round Tree Lift Station Wet Well Expansion	I	21-0014	63
Sanitary Sewer District Construction Program-2005 Bond Authorization and Future	EE	93-0005	63
Sanitary Sewer District Construction Program Funded by Sanitary Sewer Reserves	I	18-0003	64
Sanitary Sewer Overflow Control Program Sewer Rehabilitation Group 4	I	17-0094	64
Sanitary Sewer Overflow Control Program Sewer Rehabilitation Group 5	FF	17-0095	65
Sanitary Sewer Overflow Control Program Sewer Rehabilitation Group 6	FF	17-0096	65
Sanitary Sewer Overflow Control Program Sewer Rehabilitation Group 7	FF	17-0097	65
Sanitary Sewer Overflow Reduction Project - Doling Park	I	18-0031	66
Sanitary Sewer Overflow Reduction Project – East Chestnut Phase 1	I	21-0019	66
Sanitary Sewer Overflow Reduction Project - East Chestnut Phase 2: Rockhurst	I	21-0004	67
Sanitary Sewer Overflow Reduction Project - Pea Ridge 03/04	I	18-0033	68
Sanitary Sewer Overflow Reduction Project - System Capacity Improvement Projects	I	19-0039	68
Shared Cost Sanitary Sewer Construction - Developer Agreements	I, BB	01-0004	69
Southwest Treatment Plant – Biogas Conversion to Renewable Natural Gas	I	21-0016	70
Southwest Treatment Plant – Biosolids Storage Expansion	I	21-0017	71
Southwest Treatment Plant – Clarifier Launder Covers	I	17-0114	71
Southwest Treatment Plant – Cryogenic Plant Improvements	I	17-0107	71
Southwest Treatment Plant – Equipment Storage Building	I	17-0115	72
Southwest Treatment Plant – Fueling Station Replacement	I	19-0032	72
Southwest Treatment Plant – Headworks and Plant #2 Improvements	I	17-0109	72
Southwest Treatment Plant – Plant #1 Denitrification Filter Retrofit with Cloth Media	I	19-0034	73
Southwest Treatment Plant – Plant 2 Filter Capacity Expansion	I	21-0015	73
Southwest Treatment Plant – Plant Automation	I	19-0036	73
Southwest Treatment Plant – Plant Facility Improvement	I	06-0061	74
Southwest Treatment Plant – Sustainability/Energy Reduction Improvements	I	17-0174	74
Southwest Treatment Plant - Treatment Facility Renewal and Process Improvements	I	18-0035	75
Wastewater Treatment Plants - Buffer Land Acquisition	I	03-0013	75
Solid Waste Improvement Projects / Programs	Source	Project #	Page
Additional Springfield Recycling Drop-Off Center	J	06-0052	78
Food Waste Receiving / Processing Facility	J, I	20-0019	78
Landfill Buffer and Property Acquisition	J	17-0105	78
Landfill Equipment Storage and Office Improvements	J	17-0098	79
Landfill Gas Updates	J	17-0099	79
Landfill Learning Lab	J	20-0018	80
Solid Waste Facilities Paving	J	17-0103	81
YRC Bagging Plant	J	17-0104	82
Stormwater Improvement Projects / Programs	Source	Project #	Page
2019-2024 Storm Water Permit Compliance and Flood Control Projects	A	19-0040	86
Division Street and Ohara Avenue Stormwater Improvements	T	20-0023	87
Fassnight Creek - Jefferson to Holland Drainage Improvements	T	02-0015	87
Floodplain Acquisition	A, GG	17-0059	88

Grant Avenue from Norton Road to Woodridge Street Stormwater Improvements	HH, A, H	19-0004	89
Hampton Ave from Seminole Street to Cherokee Street Stormwater Improvements	A, H	19-0005	89
Jefferson/Loren to Grand/Holland Stormwater Improvements - Zone 3	A	11-0069	90
Jordan Creek Regional Detention Basin B6 – Chestnut Expressway and Trafficway	H	18-0013	90
Lone Pine Avenue to Catalpa Street Stormwater Improvement	A	19-0006	91
Loren St & Karla Ave to Bennett St & Meadowview Ave Stormwater Improvement	A	19-0019	91
N. Branch Jordan Creek Drainage Improvements/Regional Detention E. of Glenstone	T	04-0022	92
Patton Alley Box Culvert Replacement	T, U	19-0008	92
Ravenwood South Subdivision Phase III Stormwater Improvements	T	17-0066	93
Renew Jordan Creek Box Culvert Segment Phelps to Boonville	A	18-0002	93
Renew Jordan Creek Phase I From Main to Boonville	H, Z	18-0043	94
Renew Jordan Creek Phase II from Robberson Ave to Washington Ave	T	21-0023	94
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CAPITAL IMPROVEMENT SUMMARIES

The following maps and project summaries provide project specific details and the location of each project within the city. Projects included in the following summaries are organized by category and represent all projects that are recommended for funding in any year or multiple years between 2021 and 2026.

The project summaries represent only a limited selection of the details available in the complete CIP database. The following guide and example illustrate typical project summaries that are provided and available for each project or program included in the CIP database.

1. Project category - there are possible project categories for projects or programs to be assigned, from year to year some may not have projects proposed.
2. Project title - the title is assigned by the city department responsible for administering the project or program, which is also indicated just below the project title.
3. Project number - is assigned in the CIP database for each project or program created. The first two digits reflect the year the project entry was first created in the database.
4. The estimated remaining cost and yearly spending plan - represents the funds estimated to complete the entire project, beginning with the upcoming calendar year (2021) through the last year of the report (2026). This estimate can also include costs that reach beyond the six-year window included in the current report.
5. Yearly spending plan - represents the specific year(s) in which funding is proposed and the estimated funding proposed each year.
6. Project description - is a very abbreviated description of the project provided by the city department responsible for administering the project or program.
7. Proposed funding sources - represent the anticipated amount and source(s) where funding is expected to come from. The funding source can represent anticipated or dedicated sources, in addition to funding from agencies outside the city.
8. Comments - may reflect conditions or details relevant to funding, timing, amendments or options to the project.
9. In addition to the fields shown, the CIP database may include additional project or program information:
 - Location details
 - Project status (unfunded, under-design, ROW acquisition, under construction)
 - Project justification (mandated, conditional, or part of a larger plan, project or program)
 - Operating budget impact (anticipated annual impact on the department's operational budget)
 - Proposed funding source (dedicated funding, reserves, grants or internal or external funding sources)
 - Expense type (acquisition, design, construction, purchasing)

Table CIP-F

1. **Street Improvements**

2-3. **Galloway Street - Luster to Lone Pine Construction** Project Number: 18-0026

Department: Public Works

4. **Estimated Remaining Cost and Yearly Spending Plan:** \$6,600,000

5.

2019	2020	2021	2022	2023	2024	Beyond
\$ 750,000	\$ 2,250,000	\$ 2,250,000	\$ 1,350,000	\$ 0	\$ 0	\$ 0

6. **Project Description:**
Construction of improvements on Galloway Street between Luster Avenue and Lone Pine Avenue. The construction project will include widening Galloway Street with curb and gutter and stormwater conveyance as well as adding sidewalks and bicycle infrastructure.

7. **Proposed Funding Sources:**
1/4-cent Capital Improvement Sales Tax \$ 6,600,000

8. **Comments:**
There are no project expenditures through 2018. This project has been included in the Capital Improvements Program since 2018. Funding for this project will require voter and City Council approval of future 1/4-cent Capital Improvement Sales Tax Program beyond the 2016-2019 tax cycle.



AIRPORT

Improvements

2021 Capital Improvements Program

Projects included in this category of the Capital Improvements Program are primarily focused on airfield needs and growth projections. The Airport works closely with our outside engineering and consulting firms to draft our long-term Capital Improvement Program as required to be submitted to the Federal Aviation Administration (FAA). Airport projects are based on infrastructure needs, maintenance needs, and passenger growth predictions. The majority of projects listed will be based on FAA grant funding availability, therefore, if FAA monies are not available the airport will fund with capital reserve funds, and timing of projects may take longer to complete than noted.



Capital Improvements Program

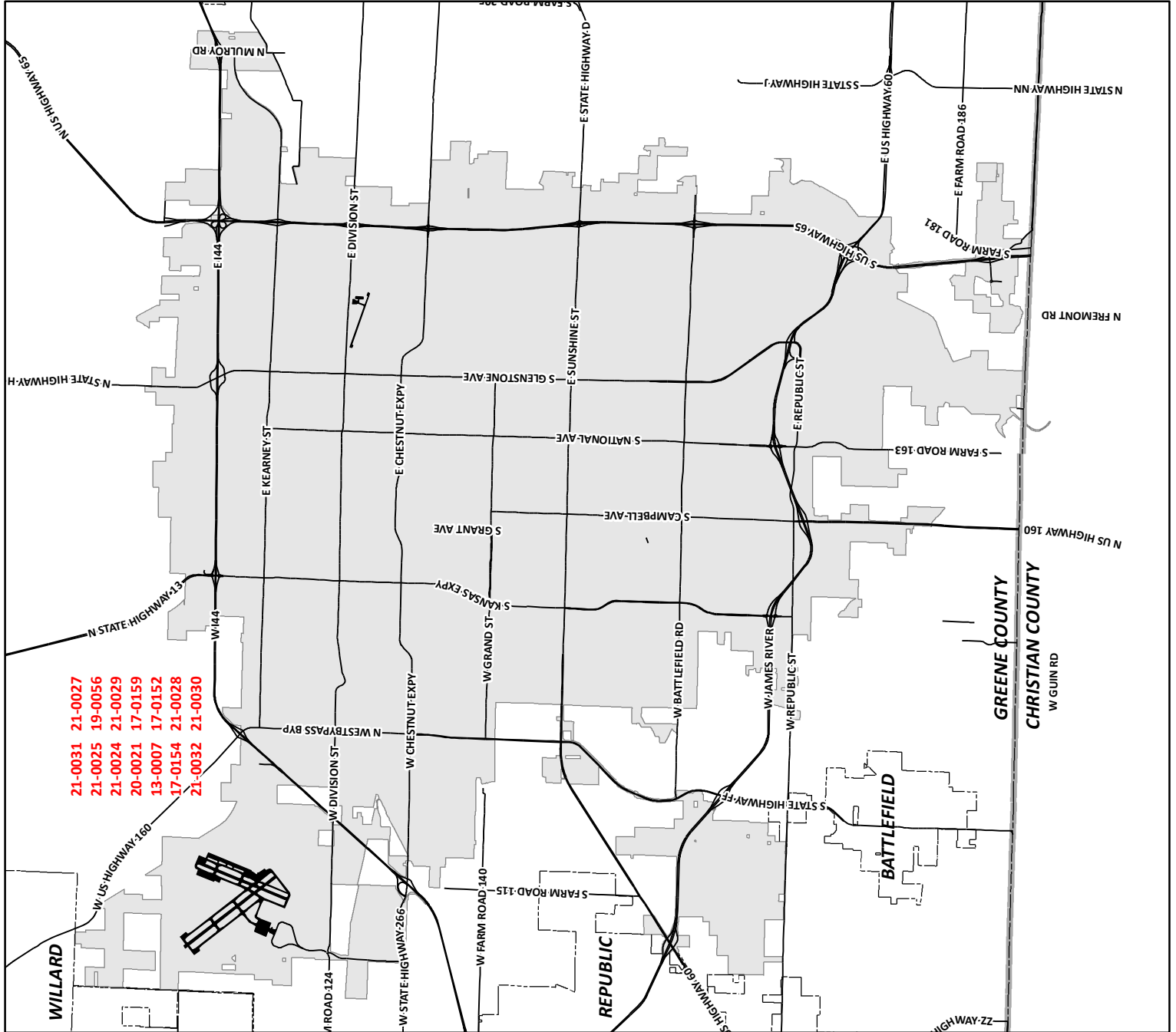
2021 - 2026

Airport Improvements

- 21-0031 Cargo Apron Reconstruction North of Taxiway Bravo
- 21-0027 General Aviation Taxiway Reconstruction and Apron Rehabilitation
- 21-0025 Lester Jones Lift Station
- 19-0056 Long-term Parking Lot Expansion
- 21-0024 Long-term Parking Lot Expansion
- 21-0029 Maintenance and Repair Hanger
- 20-0021 Reconstruction of Taxiway November and Sierra from Runway 14-32
- 17-0159 Rehabilitate Runway 2-20 Lighting System
- 13-0007 Replace Fencing
- 17-0152 Runway 32 RSA, OFA and Approach Grading Improvements
- 17-0154 Taxiway A and P Direct Access Mitigation
- 21-0028 Taxiway November and Delta Intersection Reconstruction
- 21-0032 Taxiway Romeo Reconstruction
- 21-0030 Terminal Apron Expansion



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Airport Improvements

Cargo Apron Reconstruction North of Taxiway Bravo

Project Number: **21-0031**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$2,800,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,800,000	\$ 0	\$ 0

Project Description:

Cargo Apron Reconstruction North of Taxiway Bravo.

Proposed Funding Sources:

Federal Aviation Administration (FAA) Grant	\$ 2,520,000
Airport Reserves	\$ 280,000

Comments:

General Aviation Taxiway Reconstruction and Apron Rehabilitation.

Project Number: **21-0027**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$5,123,600

2021	2022	2023	2024	2025	2026	Beyond
\$ 434,200	\$ 4,689,400	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Taxiway Bravo reconstruction and direct access mitigation at Taxiway November, Taxiway November reconstruction from Taxiway A to Runway 20; General Aviation Apron rehabilitation.

Proposed Funding Sources:

Federal Aviation Administration (FAA) Grant	\$ 4,611,240
Airport Reserves	\$ 512,360

Comments:

This project includes the relocation of Taxiway Bravo between the General Aviation apron and Taxiway November, thus correcting the existing direct access from the apron to Runway 2-20 via Taxiway Bravo. The project includes approximately 1,833 sy or PCC for the new Taxiway B configuration. This project includes the reconstruction of Taxiway November between Runway 2-20 safety area and Taxiway Alpha. The project will include some rehabilitation of the GA Apron where to accommodate the revised traffic patterns at the new entry point.

Lester Jones Lift Station

Project Number: **21-0025**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$600,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 50,000	\$ 550,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

To replace the current lift station on Lester Jones Ave. with a gravity flow system.

Proposed Funding Sources:

Airport Reserves	\$ 600,000
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Comments:

Airport Improvements

Long-term Parking Lot Expansion

Project Number: **19-0056**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$2,933,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 2,933,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

To expand the long-term parking lot to add an economy lot, south of the current long term lot, add a coverage walk way to the terminal building, and upgrade lighting.

Proposed Funding Sources:

Airport Reserves \$ 2,933,000

Comments:

Phase I was completed in 2020, however, due to the COVID-19 pandemic Phase II has now been put on hold and is being planned in 2023.

Maintenance and Repair Hangar

Project Number: **21-0024**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$11,701,403

2021	2022	2023	2024	2025	2026	Beyond
\$ 11,701,403	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construction of a MRO hangar for commerical airline usage.

Proposed Funding Sources:

Bond Proceeds funded from Airport revenues \$ 11,701,403

Comments:

Reconstruction of Taxiway November and Sierra from Runway 14-32

Project Number: **21-0029**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$8,500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 8,500,000	\$ 0	\$ 0	\$ 0

Project Description:

Taxiway November Reconstruction from Runway 14-32 to Taxiway Sierra; Taxiway Sierra Reconstruction from Runway 14-32 to Taxiway November.

Proposed Funding Sources:

Federal Aviation Administration (FAA) Grant \$ 7,650,000

Airport Reserves \$ 850,000

Comments:

Taxiway November Reconstruction from Runway 14-32 to Taxiway Sierra: this project includes the reconstruction of Taxiway November between Sierra and outside of Runway 14-32 safety area. Taxiway Sierra Reconstruction from Runway 14-32 to Taxiway November: this project includes the reconstruction of Taxiway Sierra between Runway 2-20 and outside the Runway 14-32 safety area.

Airport Improvements

Reconstruction of the Cargo Apron

Project Number: **20-0021**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$2,613,600

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 2,613,600	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Reconstruction of the Cargo Apron due to age and pavement condition.

Proposed Funding Sources:

Airport Reserves	\$ 261,360
Federal Aviation Administration (FAA) Grant	\$ 2,352,240

Comments:

Rehabilitate Runway 2-20 Lighting System

Project Number: **17-0159**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$400,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 400,000	\$ 0	\$ 0

Project Description:

Rehabilitate Runway 2-20 Lighting System

Proposed Funding Sources:

Airport Reserves	\$ 40,000
Federal Aviation Administration (FAA) Grant	\$ 360,000

Comments:

Project is pending FAA funding.

Replace Fencing

Project Number: **13-0007**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$450,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 450,000	\$ 0	\$ 0

Project Description:

Replacement of approximately 3,500 feet of 6-foot fence with 8-foot fence and three strands of barbed wire.

Proposed Funding Sources:

Federal Aviation Administration (FAA) Grant	\$ 405,000
Airport Reserves	\$ 45,000

Comments:

Project is pending FAA funding.

Airport Improvements

Runway 32 RSA, OFA and Approach Grading Improvements

Project Number: **17-0152**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$850,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 850,000	\$ 0	\$ 0

Project Description:

Runway 32 RSA, OFA and Approach Grading Improvements

Proposed Funding Sources:

Airport Reserves	\$ 85,000
Federal Aviation Administration (FAA) Grant	\$ 765,500

Comments:

Taxiway A and P Direct Access Mitigation

Project Number: **17-0154**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$1,667,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,667,000	\$ 0	\$ 0

Project Description:

Taxiway A and P Direct Access Mitigation

Proposed Funding Sources:

Airport Reserves	\$ 166,700
Federal Aviation Administration (FAA) Grant	\$ 1,500,300

Comments:

Project Project is pending FAA funding.

Taxiway November and Delta Intersestion Reconstruction

Project Number: **21-0028**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$11,800,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 11,800,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Taxiway November Reconstruction within Runway 14-32 safety area and south of Taxiway Delta; Taxiway Delta Reconstruction North of Runway 14-32 Safety Area to Taxiway November; Taxiway November Reconstruction North of Taxiway Delta to Taxiway Charlie; Taxiway Sierra and Delta Reconstruction within Runway 14-32 Safety Area; Runway 14-32 Join Sealant Replacement and Spall Repair.

Proposed Funding Sources:

Federal Aviation Administration (FAA) Grant	\$ 10,620,000
Airport Reserves	\$ 1,180,000

Comments:

Taxiway November Reconstruction within Runway 14-32 safety area and south of Taxiway Delta: this project includes the reconstruction of Taxiway November within the Runway 14-32 safety area. Taxiway Delta Reconstruction North of Runway 14-32 Safety Area to Taxiway November: this project includes the reconstruction of Taxiway Delta outside of the Runway 14-32 safety area. This project will also include the removal and remarking of the existing non-movement line to the Group IV OFA. Taxiway November Reconstruction North of Taxiway Delta to Taxiway Charlie; Taxiway Sierra and Delta Reconstruction within Runway 14-32 aafety area: this project includes the reconstruction of Taixway Sierra and Delta within the Runway 14-32 safety area. Runway 14-32 Join Sealant Replacement and Spall Repair.

Airport Improvements

Taxiway Romeo Reconstruction

Project Number: **21-0032**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$1,100,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,100,000	\$ 0	\$ 0

Project Description:

Taxiway Romeo Reconstruction

Proposed Funding Sources:

Federal Aviation Administration (FAA) Grant	\$	990,000
Airport Reserves	\$	110,000

Comments:

Terminal Apron Expansion

Project Number: **21-0030**

Department: Airport

Estimated Remaining Cost and Yearly Spending Plan: \$5,630,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,630,000	\$ 0	\$ 0

Project Description:

Terminal Apron Expansion

Proposed Funding Sources:

Federal Aviation Administration (FAA) Grant	\$	5,067,000
Airport Reserves	\$	563,000

Comments:

This project includes the expansion of the Terminal Apron to the north edge.



FIRE STATION Improvements

2021 Capital Improvements Program

Projects and programs included in this category of the Capital Improvements Program align with those included in the Fire Department Facilities Master Plan, and facility improvement projects outlined within the level property tax project list. These projects are inclusive of the replacement of existing fire stations and addition of new stations to meet the demand for service in our community, all identified through and supported by the level property tax. Capital projects targeted for the Fire Department can include new stations, needed replacement of existing stations, and facility and infrastructure sustainment needs. The Fire Department works hand in hand with the Public Works Facilities team for program management of all city facility projects.



2021 - 2026

Fire Station Improvements

17-0038 Demolition and Replacement of Fire Station 4

17-0039 Demolition and Replacement of Fire Station 7

18-0049 Fire Station 10 Facility Upgrade

18-0050 Fire Station 11 Facility Upgrade

18-0044 Fire Station 2 Facility Upgrade

18-0045 Fire Station 3 Facility Upgrade

18-0046 Fire Station 5 Facility Upgrade

18-0048 Fire Station 9 Facility Upgrade

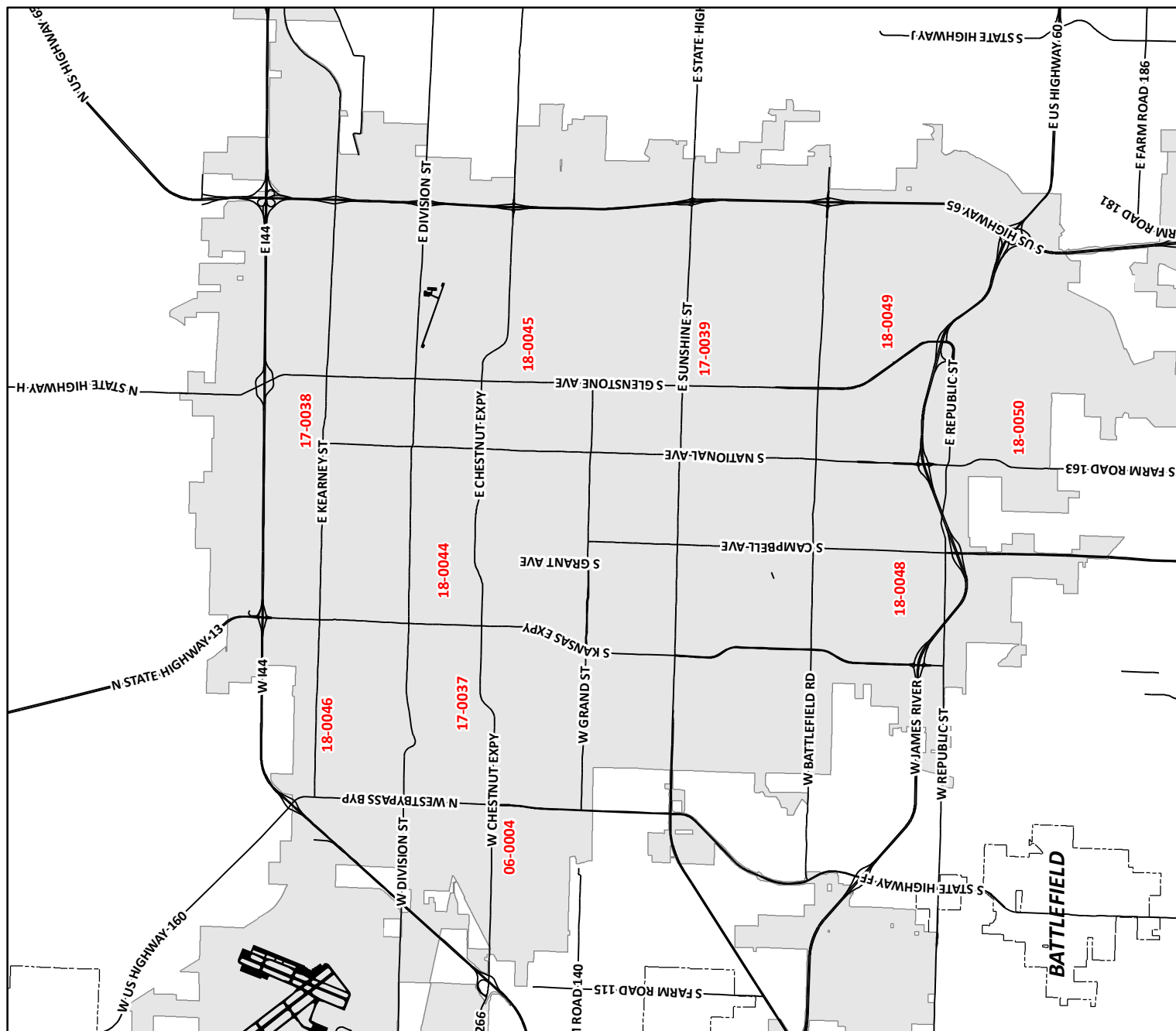
17-0037 New Fire Station 13 - Westside

06-0004 New Fire Station 14 - West Chestnut Expressway

* Denotes City-Wide Program - Not Labeled on Map



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Fire Station Improvements

Demolition and Replacement of Fire Station 4

Project Number: **17-0038**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,730,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 2,730,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Demolish the existing station and replace with a new one on the same property. The scope of services for this project will include professional design services and demolition/construction.

Proposed Funding Sources:

Level Property Tax \$ 2,730,000

Comments:

Project expenditures are estimated at \$235,000 through 2020. Construction funding will come from Level Property Tax, Bond 1. This project has been included in the Capital Improvements Program since 2017.

Demolition and Replacement of Fire Station 7

Project Number: **17-0039**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,835,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,290,000	\$ 1,545,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Demolish the existing station and replace with a new one on the same property. The scope of services for this project will include professional design services and demoliton / construction.

Proposed Funding Sources:

Level Property Tax \$ 2,835,000

Comments:

Project expenditures are estimated at \$189,000 through 2020. Construction funding will come from Level Property Tax, Bond 1. This project has been included in the Capital Improvements Program since 2017.

Fire Station Improvements

Fire Station 10 Facility Upgrade

Project Number: **18-0049**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$573,500

2021	2022	2023	2024	2025	2026	Beyond
\$ 573,500	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project includes multiple facility upgrades such as roof replacement, window replacement, mechanical upgrades, separate Men/Women restroom/shower facilities, turnout gear extractor, fitness workout area and parking lot repairs including crack seal and striping. Electrical upgrades including panel capacity upgrade and the installation of emergency generator and transfer switch are also included. If funding allows, Fueling Station demolition will be done at this location. Installation of a new fueling station may be considered in the future.

Proposed Funding Sources:

Level Property Tax \$ 573,500

Comments:

Project expenditures are estimated at \$70,500 through 2020. The identified scope of work is proposed to be completed simultaneously to limit the down time for the Fire Station and to phase the facility improvements resulting in economic efficiency. The demolition of the Fueling Station will be included in the scope of work, if budget allows. The scope of work will be included as an alternate bid. This project has been included in the Capital Improvements Program since 2018.

Fire Station 11 Facility Upgrade

Project Number: **18-0050**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$415,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 55,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 40,000	\$ 320,000

Project Description:

Phase one scope of work for this project is to replace only the composite shingled roof. Phase two scope of work for this project includes facility upgrades such as replacement of the flat roof, plinth block repairs, and mechanical upgrades.

Proposed Funding Sources:

Level Property Tax \$ 415,000

Comments:

Project expenditures are estimated at \$15,000 through 2020. This project has been included in the Capital Improvements Program since 2018. Level Property Tax funding of \$360,000 is subject to City Council approval and may include bonding.

Fire Station Improvements

Fire Station 2 Facility Upgrade

Project Number: **18-0044**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$696,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 50,000	\$ 646,000	\$ 0

Project Description:

This project includes multiple facility upgrades such as roof replacement, window replacement, site improvements such as demolition of an existing Fueling Station, separate Men/Women restroom/shower facilities, turnout gear extractor, fitness workout area and parking lot repairs including milling/overlay and striping. In addition, the removal of aging underground fueling tanks will be completed while the Fire Station is down.

Proposed Funding Sources:

Level Property Tax \$ 696,000

Comments:

There are no project expenditures through 2020. The identified scope of work is proposed to be completed simultaneously to limit the down time for the Fire Station and to phase the facility improvements resulting in economic efficiency; however, the demolition of the existing underground fuel tanks and the estimated cost is included in the Fueling Site Improvements project (CIP Project Number: 17-0130). This project has been included in the Capital Improvements Program since 2018. Level Property Tax funding is subject to City Council approval and may include bonding.

Fire Station 3 Facility Upgrade

Project Number: **18-0045**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$614,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 376,000	\$ 238,000	\$ 0	\$ 0	\$ 0

Project Description:

This project includes multiple facility upgrades such as window replacement, mechanical upgrades, electrical upgrades including panel capacity upgrade and the installation of emergency generator and transfer switch, separate Men/Women restroom/shower facilities, turnout gear extractor, fitness workout area and parking lot repairs including concrete stabilization (in asphalt) and striping.

Proposed Funding Sources:

Level Property Tax \$ 614,000

Comments:

There are no project expenditures through 2020. The identified scope of work is proposed to be completed simultaneously to limit the down time for the Fire Station and to phase the facility improvements resulting in economic efficiency. This project has been included in the Capital Improvements Program since 2018. Level Property Tax funding is subject to City Council approval and may include bonding.

Fire Station Improvements

Fire Station 5 Facility Upgrade

Project Number: **18-0046**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$314,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 11,250	\$ 208,083	\$ 94,667	\$ 0

Project Description:

This project includes multiple facility upgrades such as roof replacement, plinth block repairs and fitness workout area. Fueling Station installation will be done at this location to provide access to fuel for Fire, Police, and Public Works vehicles and equipment; however, the costing and funding is included in the project, Fueling Site Improvements project (CIP Project Number: 17-0130).

Proposed Funding Sources:

Level Property Tax \$ 314,000

Comments:

There are no project expenditures through 2020. The identified scope of work is proposed to be completed simultaneously to limit the down time for the Fire Station and to phase the facility improvements resulting in economic efficiency; however, installation of a new fueling station with above ground fueling tanks estimated cost is included in the Fueling Site Improvements project (CIP Project Number: 17-0130). This project has been included in the Capital Improvements Program since 2018. Level Property Tax funding is subject to City Council approval and may include bonding.

Fire Station 9 Facility Upgrade

Project Number: **18-0048**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$753,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 525,000	\$ 228,000	\$ 0	\$ 0

Project Description:

This project includes multiple facility upgrades such as roof replacement, mechanical upgrades, electrical upgrades including panel capacity upgrade and the installation of emergency generator and transfer switch, separate Men/Women restroom/shower facilities, turnout gear extractor, fitness workout area and parking lot repairs including concrete stabilization, mill/overlay, and striping.

Proposed Funding Sources:

Level Property Tax \$ 753,000

Comments:

There are no project expenditures through 2020. The identified scope of work is proposed to be completed simultaneously to limit the down time for the Fire Station and to phase the facility improvements resulting in economic efficiency. This project has been included in the Capital Improvements Program since 2018. Level Property Tax funding is subject to City Council approval and may include bonding.

Fire Station Improvements

New Fire Station 13 - Westside

Project Number: **17-0037**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,825,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 2,825,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project includes land acquisition, professional design services, and construction of a 7,000 square feet fire station, and provide the necessary equipment.

Proposed Funding Sources:

Level Property Tax \$ 2,825,000

Comments:

Project expenditures are estimated at \$525,000 through 2020. Construction funding will come from from Level Property Tax, Bond 1. This project has been included in the Capital Improvements Program since 2017.

New Fire Station 14 - West Chestnut Expressway

Project Number: **06-0004**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$5,414,200

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 200,000	\$ 5,214,200

Project Description:

Land has been acquired and funded by the 1/4-cent Capital Improvement Sales Tax. Phase I of this project included professional design services for schematic design only. Phase II of this project will include the full design services, construction of the new facility and procurement of station equipment, furnishings as well as staffing the new Fire Station. This project is included as a part of the Level Property Tax project list as approved by voters in November, 2017. Preliminary design work will be completed as a part of the Fire Department Facilities Master Plan for facilities in preparation for construction in 2026.

Proposed Funding Sources:

Level Property Tax \$ 5,414,200

Comments:

Project expenditures are estimated at \$468,000 through 2020. Proposed funding for Phase II of this project is Level Property Tax, Bond 3. This project was identified as a high capital priority during the fire department's accreditation process. This project has been included in the Capital Improvements Program since 2006. Level Property Tax funding is subject to City Council approval



GOLF COURSE

Improvements

2021 Capital Improvements Program

Projects included in this category of the Capital Improvements Program are primarily focused on improvements to the municipal golf facilities and courses. The Springfield-Greene County Park Board works closely with golf patrons and golfing organizations to identify long-term capital improvement needs in an effort to respond to existing deficiencies and to stay current with golfing industry trends. Golf Course improvement projects are based on assessments that identify infrastructure needs, improving the golfing experience at each golf course, enhancing additional means to generate revenue and long-term maintenance considerations. The majority of projects listed address long-term sustainability and improvements to remain viable within a competitive environment. Potential funding sources may include future Parks sales tax initiatives.

Capital Improvements Program

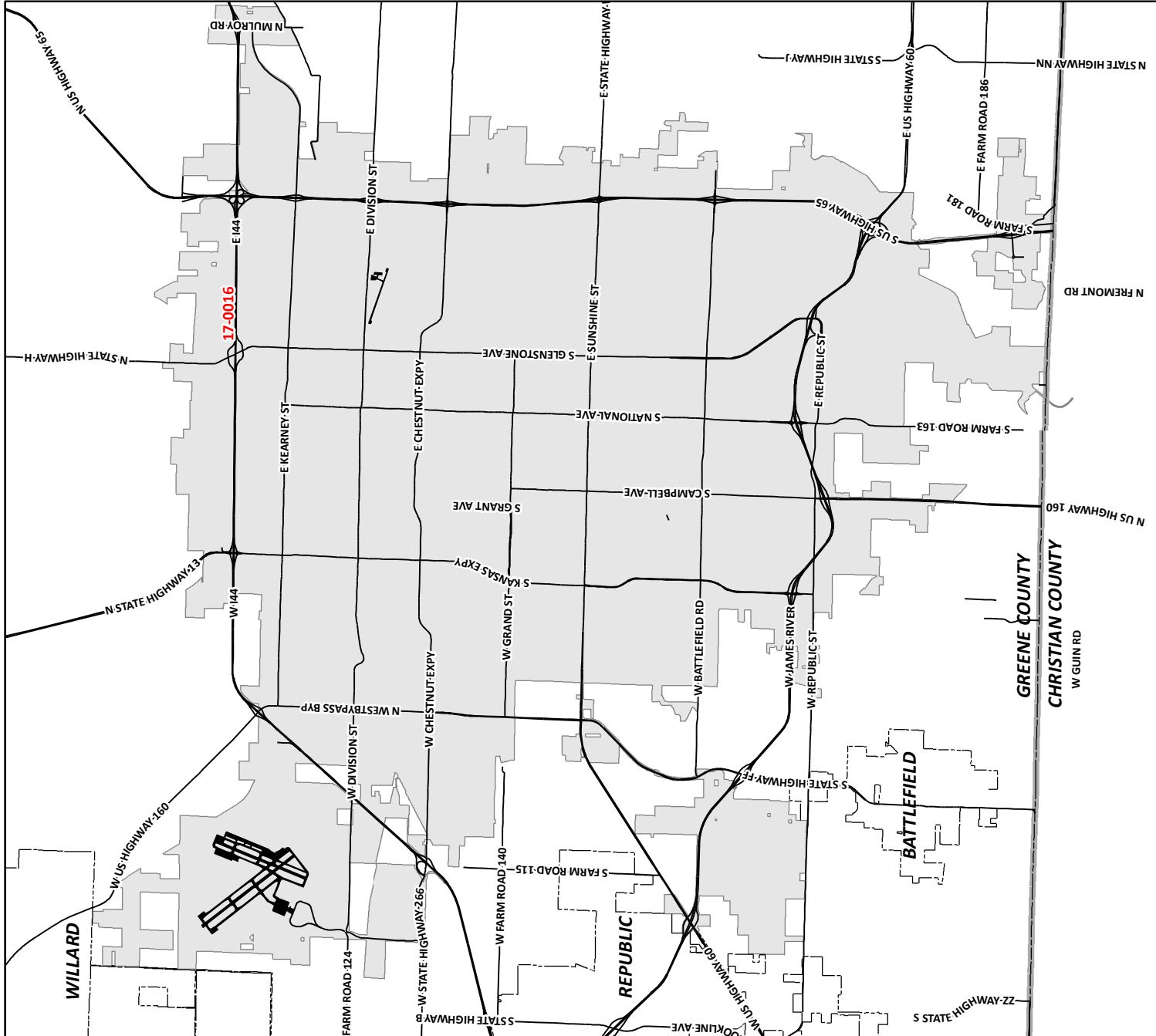
2021 - 2026

Golf Course Improvements

17-0016 Bill & Payne Stewart Golf Course Asphalt
Golf Cart Paths



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Golf Course Improvements

Bill & Payne Stewart Golf Course Asphalt Golf Cart Paths

Project Number: **17-0016**

Department: Parks

Estimated Remaining Cost and Yearly Spending Plan: \$250,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 250,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Asphalt golf cart path extensions and repairs.

Proposed Funding Sources:

Funding Source to be Identified \$ 250,000

Comments:

Areas of degraded asphalt golf cart paths are also in need of repair.



MUNICIPAL BUILDING & GROUND Improvements

2021 Capital Improvements Program

Projects and programs included in this category of the Capital Improvements Program are identified to meet the needs of various Municipal Departments, as well as the needs of the public. Projects include the design and construction of new city owned and operated buildings and facilities, in addition to improvements to the adjoining grounds, and accessory structures. A variety of improvements and upgrades such as emergency power upgrades, HVAC systems, new roofs, parking lot resurfacing, and site enhancements are a big part of this category. New fire stations, police stations, and parks facilities are not included in this section of the Capital Improvements Program. Those projects included in this section are identified through a prioritization process based on 1) improvements required by law; 2) improvements to maintain life safety of occupants and security of facilities; 3) improvements to protect the integrity of facilities' exterior envelopes; 4) mission essential improvements; and 5) mission enhancement improvements.



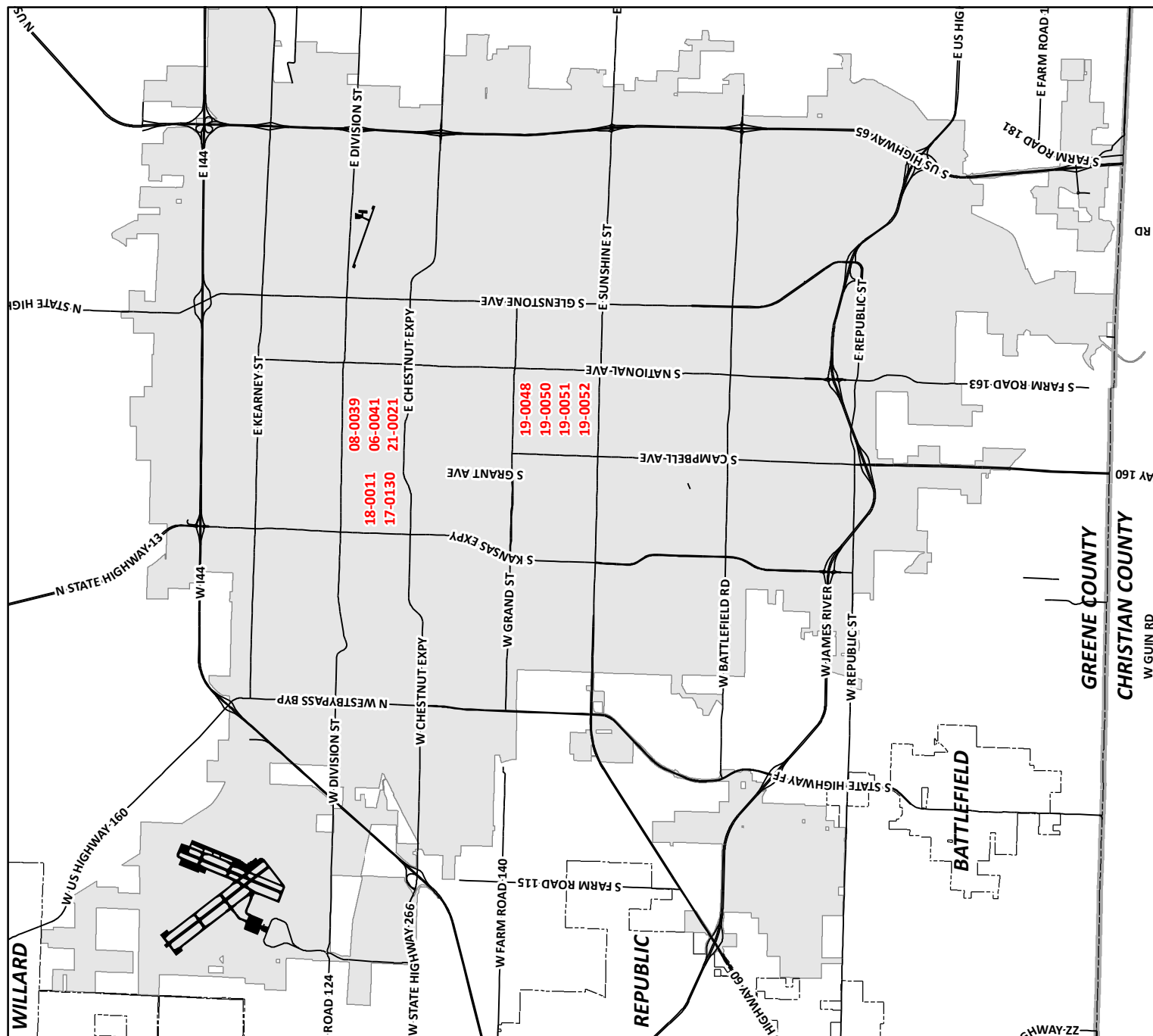
Municipal Building and Ground Improvements

- | | |
|-----------|---|
| * 19-0024 | 2019-2024 Reforestation and Landscaping Improvements |
| * 06-0067 | Animal Control Shelter (location undetermined) |
| 19-0050 | Art Museum Education Wing Replacement (AMMP Phase I) |
| 19-0051 | Art Museum Event Space (AMMP Phase II) |
| 19-0052 | Art Museum Gallery and Building Improvement (AMMP Phase III) |
| 19-0048 | Art Museum Ground Improvements (AMMP Phase I) |
| 21-0021 | Busch Building East Entrance Renovation and Conference Room 2 East Renovation |
| 17-0130 | Fueling Site Improvements |
| 06-0041 | Historic City Hall Renovation Phase 2 |
| 08-0039 | Police Headquarters Roof Replacement |
| 18-0011 | Public Grounds Operations Maintenance Building |
| * 17-0143 | Reforestation and Landscaping |

* Denotes City-Wide Program - Not Labeled on Map



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Municipal Building and Ground Improvements

2019-2024 Reforestation and Landscaping Improvements

Project Number: **19-0024**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$3,292,500

2021	2022	2023	2024	2025	2026	Beyond
\$ 200,000	\$ 875,000	\$ 875,000	\$ 875,000	\$ 467,500	\$ 0	\$ 0

Project Description:

Enhancing Quality of Place through the implementation of trees, shrubs, plants, and other vegetation as well as irrigation systems on right-of-way and city-owned and/or maintained property with an emphasis on low-maintenance designs. Reforestation of impacted areas of capital improvement projects in the community as well as the primary source for the City's NeighborWoods program.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 3,292,500

Comments:

Project expenditures are estimated at \$207,500 through 2020. A Community Trees, Reforestation and Landscaping project has been included in the Capital Improvements Program since 2002. Funding beyond this program will require City Council approval of 1/4-cent Capital Improvement Sales Tax projects and programs beyond 2024.

Animal Control Shelter

Project Number: **06-0067**

Department: Health

Estimated Remaining Cost and Yearly Spending Plan: \$3,389,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 490,000	\$ 0	\$ 0	\$ 0	\$ 2,899,000

Project Description:

This project includes land procurement, design and construction of a new Animal Shelter for the City of Springfield to increase the shelter's capacity, accessibility, visibly and amenities for the animals and the staff.

Proposed Funding Sources:

Bond Issue funded by Level Property Tax \$ 3,389,000

Comments:

The Animal Shelter Master Plan was completed in 2015-16 at a cost of \$38,160. This project was first added to the Capital Improvements Program in 2006.

Art Museum Education Wing Replacement (AMMP Phase I)

Project Number: **19-0050**

Department: Art Museum

Estimated Remaining Cost and Yearly Spending Plan: \$5,862,375

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 5,862,375	\$ 0	\$ 0	\$ 0

Project Description:

This project will include the demolition and replacement of the Museum's existing Education Wing to improve educational programming and administrative spaces while improving circulation and visitor experience. The new Education Wing will include a large family learning center, flexible classroom space, a community art studio, and an improved facade improving access to greenspaces to the south of the Museum.

Proposed Funding Sources:

Art Museum Fund Balance \$ 5,862,375

Comments:

This project should replace Project # 17-0141, Art Museum Education Wing Expansion/Renovation

Municipal Building and Ground Improvements

Art Museum Event Space (AMMP Phase II)

Project Number: **19-0051**

Department: Art Museum

Estimated Remaining Cost and Yearly Spending Plan: \$5,358,817

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 5,358,170	\$ 0	\$ 0	\$ 647

Project Description:

This project will include the addition of a large community event space and new entryway to the Museum's west side. This will include improvements to the community room, reception area, and catering kitchen.

Proposed Funding Sources:

Art Museum Fund Balance \$ 5,358,170

Comments:

Art Museum Gallery and Building Improvement (AMMP Phase III)

Project Number: **19-0052**

Department: Art Museum

Estimated Remaining Cost and Yearly Spending Plan: \$2,266,060

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 2,266,060	\$ 0	\$ 0	\$ 0

Project Description:

This project will include improvements the the Museum's Auditorium, Weisel and Kelly Galleries, exhibition prep areas, and temporary art storage.

Proposed Funding Sources:

Art Museum Fund Balance \$ 2,266,060

Comments:

Art Museum Grounds Improvements (AMMP Phase I)

Project Number: **19-0048**

Department: Art Museum

Estimated Remaining Cost and Yearly Spending Plan: \$2,358,400

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 2,358,400	\$ 0	\$ 0	\$ 0

Project Description:

Project will include the relocation of the Museum's parking lot to the north side of the property, the installation of pedestrian/bike trails throughout the Museum grounds, and the extension of existing Amphitheater lawn to the west entrance of the Museum over the existing parking lot. More information including conceptual design documents and cost estimates is available if needed.

Proposed Funding Sources:

Art Museum Fund Balance \$ 2,358,400

Comments:

Municipal Building and Ground Improvements

Busch Building East Entrance Renovation and Conference Room 2 East Renovation

Project Number: **21-0021**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$563,200

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 70,000	\$ 493,200	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project includes the design, demolition of the existing Busch Building two story arched curtain wall entry structure, and construction of a more energy efficient main facility entry point. The project also includes the renovation of the underused Conference Room 2 East to provide an environmentally comfortable and sound controlled meeting space that meets the needs of City staff and a variety of other community groups.

Proposed Funding Sources:

General Fund \$ 563,200

Comments:

There are no project expenditures through 2020. This project is a new addition to the Capital Improvements Program. Funding will require City Council approval.

Fueling Site Improvements

Project Number: **17-0130**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,149,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 669,000	\$ 180,000	\$ 300,000	\$ 0

Project Description:

Project includes the demolition of underground fuel tanks and outdated fuel islands at Fire Stations #2 and #6. Project also includes the installation of above ground fueling storage tanks, new fueling stations, new fueling islands, and enhanced fuel management and monitoring systems as applicable at Fire Stations #5 and #6 (South District Station). Installation of a new fueling system at Fire Station #10 may be considered in the future. The Public Works Service Center Operations Facility to receive enhanced fuel management and monitoring systems as well. The type of the existing underground tanks varies from fiberglass to steel, with ages from 18 years to 41 years, and sizes from 3,000 to 6,000 gallons.

Proposed Funding Sources:

Level Property Tax \$ 80,000

Funding Source to be Identified \$ 1,069,000

Comments:

Project expenditures are estimated at \$45,000 through 2020 for two tanks at Fire Station #10 that were decommissioned. The demolition of existing underground storage tanks and the installation of new fueling equipment at the Southwest Wastewater Treatment Plant is included in the Southwest Treatment Plant - Fueling Station Replacement project (CIP Project Number 19-0032). This project has been included in the Capital Improvements Program since 2017 and will require City Council approval of the funding source.

Municipal Building and Ground Improvements

Historic City Hall Renovation Phase 2

Project Number: **06-0041**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$6,377,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 58,000	\$ 348,000	\$ 2,863,800	\$ 3,107,200	\$ 0	\$ 0	\$ 0

Project Description:

Project includes upgrading the historic structure to meet the needs of the present day City functions. The scope of work includes the addition of a new elevator, restroom core, upgrading the electrical and mechanical systems providing more efficiency, and reorganizing the layout to better accommodate the Fire Department, Information Systems, PIO and City Council. This project will continue the upgrade of Historic City Hall's HVAC as well as continue the exterior renovations. The project may include demolition of the wood framed structure at the southeast corner of the building, restoration of the building facade, new entrance doors, sidewalk improvements, exterior lighting and landscaping.

Proposed Funding Sources:

Level Property Tax \$ 6,377,000

Comments:

Project expenditures are estimated at \$115,000 through 2020. This includes approximately \$44,000 for the painting of the exterior face of the windows and was funded by the General Fund. Also included was The Historic City Hall Master plan cost of approximately \$71,000 funded by 1/4-cent Capital Improvement Sales Tax. This project has been included in the Capital Improvements Program since 2006. Level Property Tax funding of \$6,177,000 is subject to City Council approval and may include bonding.

Police Headquarters Roof Replacement

Project Number: **08-0039**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,091,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 87,000	\$ 1,004,000	\$ 0	\$ 0	\$ 0

Project Description:

Complete roof replacement at the Police Headquarters Building. Project will also include replacement of edge flashing, equipment flashing and roof penetrations on all roof levels.

Proposed Funding Sources:

Level Property Tax \$ 1,091,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2008. Level Property Tax funding is subject to City Council approval and may include bonding.

Municipal Building and Ground Improvements

Public Grounds Operations Maintenance Building

Project Number: **18-0011**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,969,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 200,000	\$ 1,417,500	\$ 1,351,500	\$ 0	\$ 0

Project Description:

This project includes a new or renovated facility that will accommodate the needs of all the Public Works Grounds staff improving the division's operational productivity.

Proposed Funding Sources:

Level Property Tax \$ 2,969,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2018. Level Property Tax funding of \$2,763,400 is subject to City Council approval and may include bonding.

Reforestation and Landscaping

Project Number: **17-0143**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,277,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 750,000	\$ 527,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Install and establish tree plantings and landscapes along City streets. Restoration of tree canopy through the planting of approximately 1,100 trees and maintenance of recently planted trees on City Right Of Way, facilities and improvement projects. This project will include the NeighborWoods program and general reforestation project. Additionally, a number of high profile landscapes will receive new or renovated landscaping in an effort to reduce landscape maintenance inputs and improve both public and employee safety.

Proposed Funding Sources:

Parks 1/4 Cent Sales Tax, for Storm Water \$ 47,000
1/4-cent Capital Improvement Sales Tax \$ 1,230,000

Comments:

Project expenditures are estimated at \$4,063,000 through 2020. A Community Trees, Reforestation and Landscaping project has been included in the Capital Improvements Program since 2002.



PARK

Improvements

2021 Capital Improvements Program

Projects and programs included in the following section of the Capital Improvements Program align with those included in the annual Parks, Open Space and Greenways Master Plan. Many of these projects surface as a result of priorities identified by neighborhoods, while others represent facility needs identified by administration to keep park facilities in peak operational capacity. Capital projects targeted for the Parks Department can include new playground equipment, significant facility repairs, infrastructure improvements, facility improvements as well general improvements to park grounds. Park Improvements have been predominantly funded through the 2001 and 2006 County-wide Parks ¼-cent sales tax referendums with additional funding potentially provided through future Parks sales tax initiatives.

Capital Improvements Program

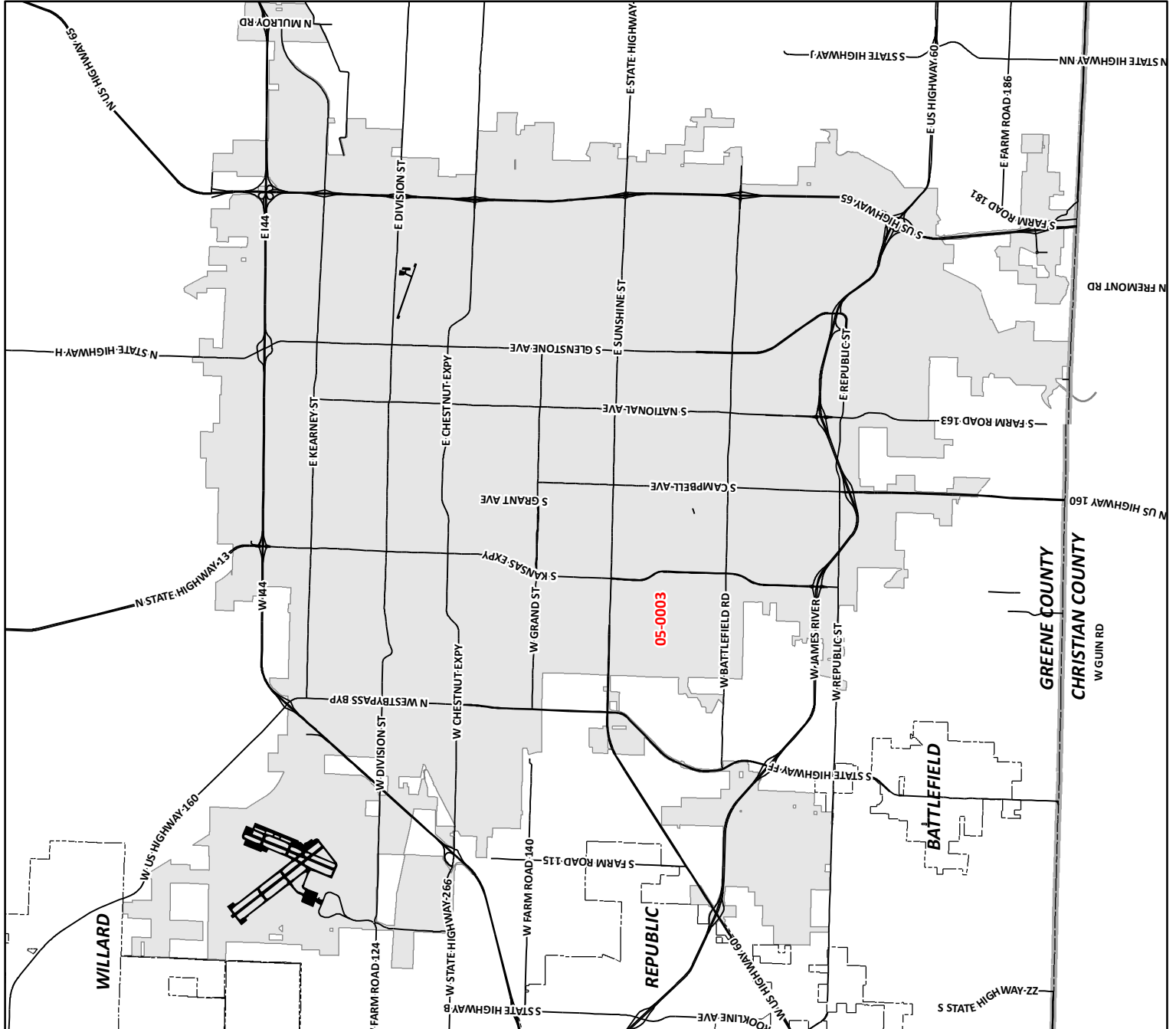
2021 - 2026

Park Improvements

05-0003 Nathanael Greene / Close Memorial Park -
Park Entrance, Road & Parking Improvements



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Park Improvements

Department: Parks

Estimated Remaining Cost and Yearly Spending Plan: \$2,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 300,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,900,000

Project Description:

Design and develop an improved park entrance, road improvements and additional parking to accommodate two way traffic and additional parking for park and festival use as well as tour buses. Also includes site lighting enhancements. Funds could also be utilized to repair the lakes within the Mizumoto Japanese Stroll Garden.

Proposed Funding Sources:

Funding Source to be Identified	\$ 2,200,000
	\$

Comments:

Funding may require Springfield-Greene County Park Board, City Council, Greene County and voter approval of future County-wide Parks Sales. This project has been included in the Capital Improvements Program since 2005.



SANITARY SEWER Improvements

2021 Capital Improvements Program

Projects and programs in this category of the Capital Improvements Program are largely dictated by the City's Overflow Control Plan (OCP) which is the City's response to an Amended Consent Judgement with the Missouri Department of Natural Resources. This plan requires that the City invest \$200M over a 10-year period to reduce sanitary sewer overflows. Guided by the Springfield-Greene County Integrated Plan for the environment, the OCP includes investments to rehabilitate critical sewer infrastructure and replace capital assets and facilities that are nearing the end of their useful life. All projects in this category are ultimately funded through the revenues of the Clean Water enterprise fund.

Sanitary Sewer Improvements (Map 1 of 3)

* Denotes City-Wide Program - Not Labeled on Map



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2021 - 2026

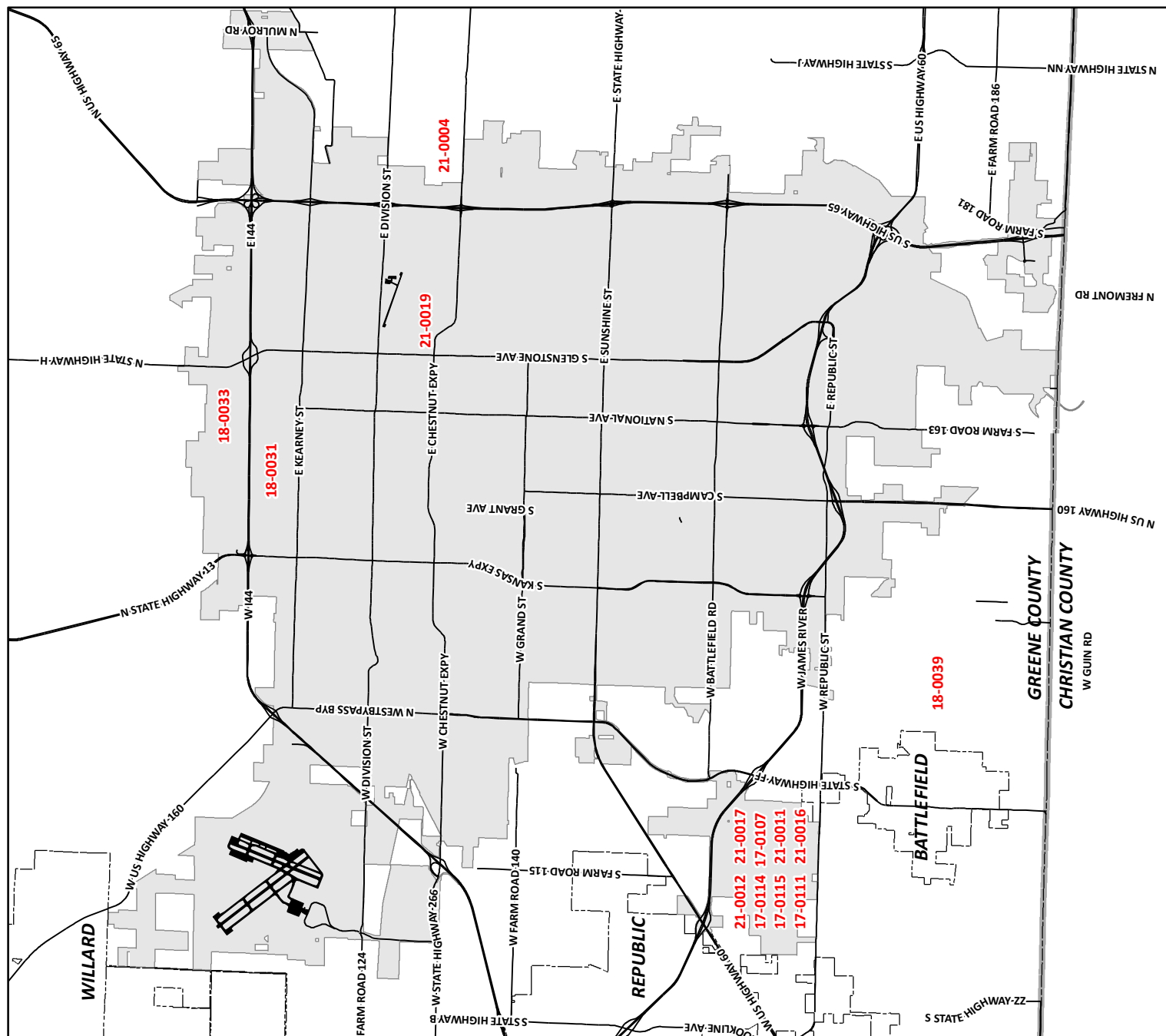
Sanitary Sewer Improvements (Map 2 of 3)

- | | |
|---------|---|
| 18-0031 | Sanitary Sewer Overflow Reduction Project -
Doling Park |
| 21-0019 | Sanitary Sewer Overflow Reduction Project -
East Chestnut Phase 1 |
| 21-0004 | Sanitary Sewer Overflow Reduction Project -
East Chestnut Phase 2: Rockhurst |
| 18-0039 | Sanitary Sewer Overflow Reduction Project -
James River Lift Station Pipe Cleaning |
| 18-0033 | Sanitary Sewer Overflow Reduction Project -
Pea Ridge 03/04 |
| 19-0039 | Sanitary Sewer Overflow Reduction Project -
System Capacity Improvement Projects |
| 01-0004 | Shared Cost Sanitary Sewer Construction -
Developer Agreements |
| 17-0111 | Southwest Treatment Plant - Administration
& Lab Building Improvements and HVAC |
| 21-0016 | Southwest Treatment Plant - Biogas
Conversion to Renewable Natural Gas |
| 21-0011 | Southwest Treatment Plant - Biogas
Treatment Expansion |
| 21-0012 | Southwest Treatment Plant - Biosolids
Composting |
| 21-0017 | 21-0011 Southwest Treatment Plant -
Biosolids Storage Expansion |
| 17-0114 | Southwest Treatment Plant - Clarifier
Lauder Covers |
| 17-0107 | Southwest Treatment Plant - Cryo Plant
Main Air Compressor Downsizing |
| 17-0115 | Southwest Treatment Plant - Equipment
Storage Building |

* Denotes City-Wide Program - Not Labeled on Map



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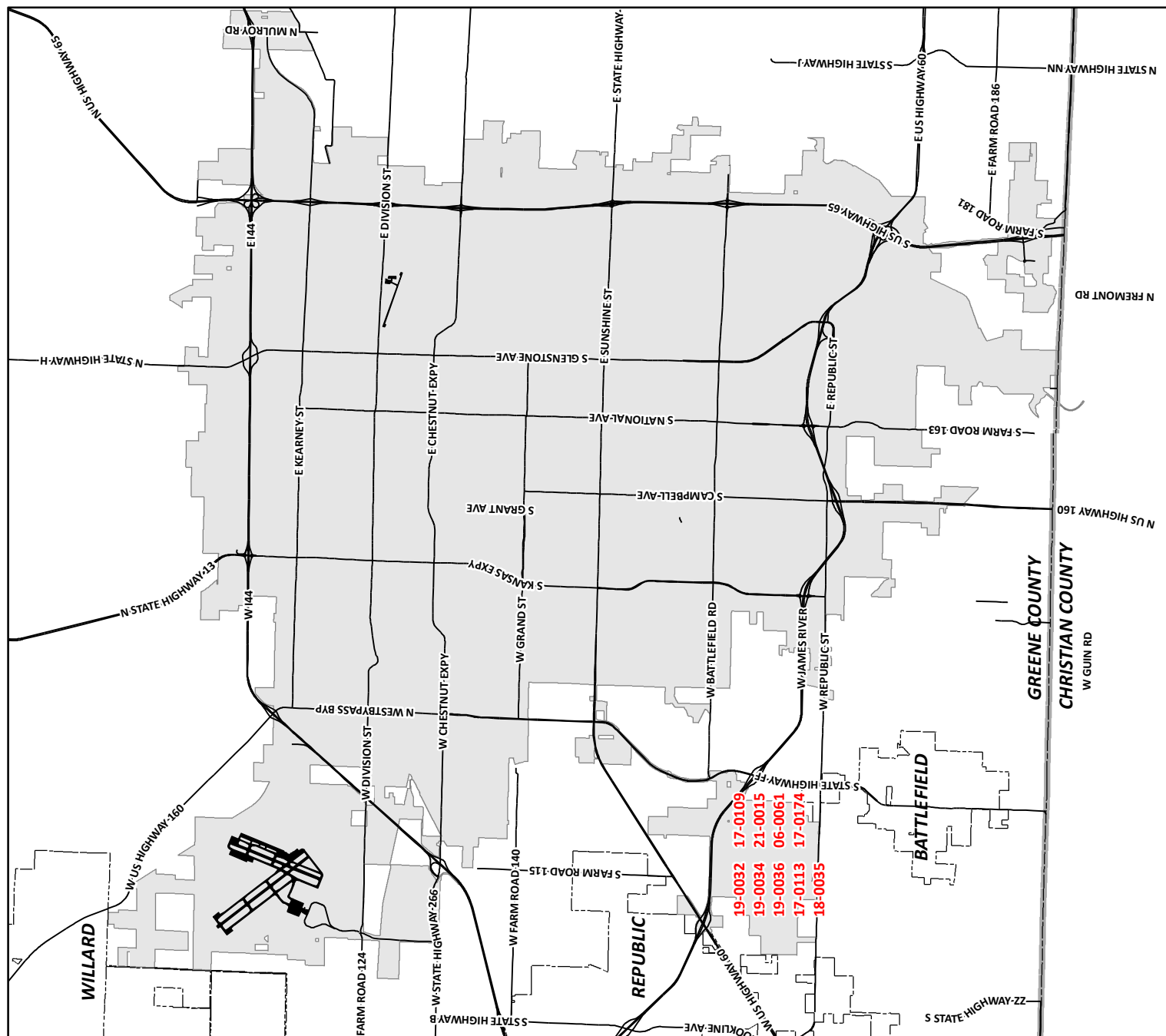
Sanitary Sewer Improvements (Map 3 of 3)

- | | |
|---------|--|
| 19-0032 | Southwest Treatment Plant - Fueling Station Replacement |
| 17-0109 | Southwest Treatment Plant - Plant 2 Aeration Basin Upgrades |
| 19-0034 | Southwest Treatment Plant - Plant # 1 Denitrification Filter Retrofit with Cloth Media |
| 21-0015 | Southwest Treatment Plant - Plant 2 Filter Capacity Expansion |
| 19-0036 | Southwest Treatment Plant - Plant Automation |
| 06-0061 | Southwest Treatment Plant - Plant Facility Improvements |
| 17-0113 | Southwest Treatment Plant - Grit Unloading Station at Pond 2 |
| 17-0174 | Southwest Treatment Plant - Solar Farm |
| 18-0035 | Southwest Treatment Plant - Treatment Facility Renewal |
| 03-0013 | Wastewater Treatment Plants - Buffer Land Acquisition |

* Denotes City-Wide Program - Not Labeled on Map



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Sanitary Sewer Improvements

Abbey Lane Trunk Sewer

Project Number: **06-0022**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$550,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 60,000	\$ 245,000	\$ 245,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construct a gravity sanitary sewer line approximately 2,100 feet from Rivercut Golf Community northerly to the Abbey Lane Subdivision.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 550,000

Comments:

Project expenditures are estimated at \$45,000 through 2020. This project is currently under design at 75% level of detail. This project was selected based on its cost/benefit analysis of lift station relief and will reduce operating costs by eliminating the Abbey Lane Lift Station.. This project has been included in the Capital Improvement Program since 2006.

Chestnut South Trunk Sewer

Project Number: **06-0029**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$690,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 490,000	\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construct approximately 3,380 feet of gravity sanitary sewer line northerly from the Deer Lake Trunk Sewer to the Chestnut South Lift Station.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 690,000

Comments:

Project expenditures are estimated at \$100,000 through 2020. The project was suspended in 2012 to evaluate the project's integration with the Overflow Control Program. Design is currently at a 75% level of detail with construction to begin in 2021. This project was selected based on its cost/benefit analysis of lift station relief and will reduce operating costs by eliminating the Chestnut South Lift Station. This project has been included in the Capital Improvement Program since 2006.

Sanitary Sewer Improvements

Copper Mill Trunk Sewer

Project Number: **06-0035**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$720,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 20,000	\$ 200,000	\$ 250,000	\$ 250,000	\$ 0	\$ 0	\$ 0

Project Description:

Construct approximately 3,600 feet of gravity sanitary sewer line from the Pierson Creek Trunk Sewer northeasterly to Copper Mill Estates Lift Station.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 720,000

Comments:

There are no project expenditures through 2020. This project was suspended in 2012 to evaluate the project's integration with the Overflow Control Program. This project was selected based on its cost/benefit analysis of lift station relief and will reduce operating costs by eliminating the Copper Mill Lift Station. This project has been included in the Capital Improvement Program since 2006.

Environmental Services Operations Facility

Project Number: **19-0053**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$15,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 400,000	\$ 7,000,000	\$ 5,600,000	\$ 2,000,000	\$ 0	\$ 0	\$ 0

Project Description:

Complete a feasibility and space needs analysis for the centralization of Clean Water, Solid Waste and other Environmental Services staff, including a long-term best use determination of current Environmental Services buffer properties. Based on the analysis, design and construct centralized Environmental Services offices, customer service interface including permit and point of sale operations, and adequate equipment storage facilities.

Proposed Funding Sources:

City Solid Waste Fund Balance Reserves \$ 2,000,000

City Sanitary Sewer System Fund Balance Reserves \$ 13,000,000

Comments:

Project expenditures are estimated at \$65,000 through 2020. Costs could be partially funded by sale of existing enterprise fund properties not needed for future use or vacated by centralization of Department services. This project has been included in the Capital Improvement Program since 2019.

Sanitary Sewer Improvements

Grouped Minor Sewer Improvements

Project Number: **21-0003**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$700,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 350,000	\$ 350,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project includes several minor sewer improvements - relocations, overflow connections, and capacity improvements that are needed to improve collection system hydraulics. Examples of these types of projects include: approximately 450 feet of 10-inch pipe on West Melville Road, 860 feet of 24-inch pipe relocation on OTC's campus north of Chestnut Expressway, and 1950 feet of 15-inch pipe on Kickapoo Avenue between Berkeley Street and Sunset Street.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 700,000

Comments:

There are no project expenditures through 2020. These projects are being designed in house and may be constructed by in house maintenance crews. This project is a new addition to the Capital Improvements Program.

Hunt Branch Trunk Sewer

Project Number: **06-0042**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$3,150,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,400,000	\$ 1,750,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construct a gravity sanitary sewer trunk line along Hunt Branch from Highland Springs Country Club to Farm Road 205, south of U.S. Highway 60, eastward with 12,962 feet of 21-inch to 18-inch pipe. Project will include bores under 3 county roads and 2 state highways. Implementation of this project may be phased to better align with City Utilities water service. At a minimum, construction of a first phase, estimated at approximately \$1,400,000, is anticipated in 2021 with the remainder of the project constructed in future years.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 3,150,000

Comments:

Project expenditures are estimated at \$180,000 through 2020. This project was suspended in 2008 to evaluate the project's integration with the Overflow Control Program. Design is 90% complete and partial easements have been obtained. This project will serve the U.S. 60 Highway corridor east of the Highland Springs Development. There is strong development interest within the unsewered area of the Urban Service Area. It ranks at the top of the trunk line priority list. This project has been included in the Capital Improvement Program since 2006.

Sanitary Sewer Improvements

James River Lift Station Improvements

Project Number: **18-0004**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$10,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10,000,000	\$ 0

Project Description:

Design and construct several improvements to the James River lift station. Scope has not yet been determined so cost estimate is subject to change. Estimate includes check valve replacement, addition of isolation valves, upgrading obsolete Variable Frequency Drive (VFD's) and converting 4160V single speed pumps to 480V VFD powered pumps.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 10,200,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2018.

Jordan Valley Creek Sewer Improvements

Project Number: **19-0061**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$1,100,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 100,000	\$ 1,000,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and construct a section of 36-inch sanitary sewer trunk line that will relocate it from under the existing Jordan Valley Box Culvert between Jefferson and Boonville through the new Jordan Valley Innovation Center complex being constructed. It is being coordinated with the construction of the Public Works Storm Water Project "Renew Jordan Creek Box Culvert Segment Phelps to Boonville" that is listed as Project Number 18-0002 in the Capital Improvement Program.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 1,100,000

Comments:

Project expenditures are estimated at \$25,000 through 2020. Design of this project to remove this trunk line from under the existing Jordan Valley Box began in 2020. Relocation of this trunk line will enable the existing Jordan Valley Box to be opened up and when the entire line is completed in future phases reduce maintenance on this critical section of line through downtown and make easier access to the 36-inch sewer trunk line. This project has been included in the Capital Improvement Program since 2019.

Sanitary Sewer Improvements

Millwood East Trunk Sewer

Project Number: **21-0002**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$1,091,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,091,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project will extend gravity sewer northeast from the existing Farmer-Hunt Branch Trunk Sewer to provide sanitary sewer service to properties within a proposed 45-acre residential development at 6177 South Farm Road 189. This sanitary sewer extension will provide reliable, affordable sewer service to the proposed development and to the larger watershed, which encompasses over 500 acres. The project consists of approximately 1740 feet of 18-inch pipe, 1060 feet of 12-inch pipe, 1940 feet of 8-inch pipe, and 2 road bores.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves	\$ 393,000
Private Developer	\$ 698,000

Comments:

There are no project expenditures through 2020. This project is being designed and constructed by a private developer with oversight and a 36% financial contribution from the City. This is a new addition to the Capital Improvements Program.

Northwest Treatment Plant - Clarifier Launder Covers

Project Number: **20-0013**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Add launder covers to the Northwest Treatment Plant clarifiers to prevent algae growth and eliminate associated operations and maintenance problems.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves	\$ 200,000
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Comments:

There are no project expenditures through 2020. The equipment and construction costs have not been fully determined, so the cost estimate is subject to change. This project has been included in the Capital Improvements Program since 2020.

Sanitary Sewer Improvements

Northwest Treatment Plant - Facility Improvements and Rehabilitation Projects

Project Number: 20-0014

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$5,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,000,000	\$ 4,000,000

Project Description:

This is for Northwest Wastewater Treatment Plant (NWTP) facility improvements and rehabilitation projects including improvements to fats, oils, and grease (FOG) processing; upgrading aging sludge storage and handling; improved aeration and dissolved oxygen controls; improvements to administration building; and other miscellaneous improvements.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 5,200,000

Comments:

There are no project expenditures in 2020. The scope of specific projects has not been fully determined so the cost estimate is subject to change. Engineering planning study expected to be conducted in 2021. The scope and costs of identified needed projects will be determined by the engineering planning study. This project has been included in the Capital Improvements Program since 2020.

Northwest Treatment Plant - Peak Flow Storage Basin

Project Number: 18-0034

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$16,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 16,000,000	\$ 0	\$ 0	\$ 0

Project Description:

Design and construction of a flow equalization basin located east of the Northwest Wastewater Treatment Plant.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 16,000,000

Comments:

There are no project expenditures through 2020. This project is scheduled through the City's Sanitary Sewer Overflow Control Plan and a feasibility study will be performed to ensure that the basin represents a cost-effective approach to reducing treatment plant bypasses. This project has been included in the Capital Improvements Program since 2018.

Sanitary Sewer Improvements

Northwest Treatment Plant Expansion

Project Number: **21-0009**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$10,350,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 350,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,000,000	\$ 7,000,000

Project Description:

The Northwest Wastewater Treatment Plant (NWTP) is nearing its designed capacity. This project is for engineering planning, design, and construction for Northwest Wastewater Treatment Plant capacity expansion. A Facility Plan is to be conducted initially to guide capital expansion projects. Potential expansion projects include expansion of aeration basins, clarifiers, and disinfection systems; addition of filters, wet-weather treatment, and storage basins.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 10,350,000

Comments:

There are no project expenditures through 2020. An engineering study is expected to be conducted in late 2020 to early 2021. The scope and costs of identified needed expansion projects will be determined by the engineering planning study. This project is a new addition to the Capital Improvements Program.

Old Wire Road Trunk Sewer

Project Number: **18-0020**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$1,100,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 60,000	\$ 520,000	\$ 520,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construct a gravity sewer trunk line using approximately 650LF of 15-inch pipe, 3,500 LF of 12-inch pipe and 2,350 LF of 10-inch pipe for a trunk sewer extension from the north end of Hickory Valley Estates Subdivision to Old Wire Road (Farm Road 116) east of the intersection of Farm Road 197.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 1,100,000

Comments:

Project expenditures are estimated at \$95,000 through 2020. The project was suspended in 2012 to evaluate the project's integration with the Overflow Control Program. This project is currently under design at a 75% level of detail. This project was selected based on its cost/benefit analysis due to anticipated development in the area of Partnership Industrial Center East along East Kearney. This project has been included in the Capital Improvements Program since 2018.

Sanitary Sewer Improvements

Rountree Lift Station Wet Well Expansion

Project Number: **21-0014**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$300,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 300,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and construction for expansion of the Rountree Lift Station Wet Well.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 300,000

Comments:

There are no project expenditures through 2020. This project is a new addition to the Capital Improvements Program.

Sanitary Sewer District Construction Program - 2005 Bond Authorization and Future

Project Number: **93-0005**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$2,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,000,000	\$ 1,000,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project will continue the effort to provide sanitary sewer service to all remaining houses within the city which are not currently served by sewer. In order to encourage sewer hook-up, property owners are able to amortize costs over 15 years at the ten year Treasury Note rate through a special assessment.

Proposed Funding Sources:

Special Assessment Bonds \$ 2,000,000

Comments:

Project expenditures are estimated at \$10,600,000 through 2020. Bonds will be repaid from special assessments on properties receiving sewer and supplemented by Sanitary Sewer System Retained Earnings based on a Council approved program to cap costs to property owners. The completion of this work will match the Bond funds available for this program. Future funding of this program will be through the City Sanitary Sewer System Fund Balance Reserves. This project has been included in the Capital Improvements Program since 1993.

Sanitary Sewer Improvements

Sanitary Sewer District Construction Program Funded by Sanitary Sewer Reserves

Project Number: **18-0003**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$6,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 0

Project Description:

This project will complete the effort to provide sanitary sewer service to all remaining houses within the city which are not currently served by sewer. In order to encourage sewer hook-up, property owners are able to amortize costs over 15 years at a market competitive rate through a special assessment.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 6,000,000

Comments:

Project expenditures are estimated at \$140,000 through 2020. This project replaces the previous program funded by Special Assessment Bonds. The Sanitary Sewer System Fund Balance will be partially repaid from special assessments on properties receiving sewer based on a Council approved program to cap costs to property owners. This project has been included in the Capital Improvements Program since 2018.

Sanitary Sewer Overflow Control Program Sewer Rehabilitation Group 4

Project Number: **17-0094**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$3,300,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 2,000,000	\$ 1,300,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Identify and rehabilitate public sanitary sewers that are a source of inflow and infiltration. Project will use flow meter data and CCTV inspection to prioritize open-cut repairs, lining, grouting, and manhole rehabilitation needs in selected sanitary sewer basins.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 3,300,000

Comments:

Project expenditures are estimated at \$12,600,000 through 2020. This work is part of the Overflow Control Program which is a requirement of the City's Consent Judgment with the Missouri Department of Natural Resources. This project has been included in the Capital Improvements Program since 2017.

Sanitary Sewer Improvements

Sanitary Sewer Overflow Control Program Sewer Rehabilitation Group 5

Project Number: 17-0095

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$15,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 4,000,000	\$ 5,000,000	\$ 6,000,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Identify and rehabilitate public sanitary sewers that are a source of inflow and infiltration. Project will use flow meter data and CCTV inspection to prioritize open-cut repairs, lining, grouting, and manhole rehabilitation needs in selected sanitary sewer basins.

Proposed Funding Sources:

Special Obligations/SRF Bonds To Be Repaid by Sewer System Revenues \$ 15,000,000

Comments:

Project expenditures are estimated at \$1,000,000 through 2020. This work is part of the Overflow Control Program which is a requirement of the City's Consent Judgment with the Missouri Department of Natural Resources. This project has been included in the Capital Improvements Program since 2017.

Sanitary Sewer Overflow Control Program Sewer Rehabilitation Group 6

Project Number: 17-0096

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$10,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 2,500,000	\$ 5,000,000	\$ 2,500,000	\$ 0	\$ 0	\$ 0

Project Description:

Identify and rehabilitate public sanitary sewers that are a source of inflow and infiltration. Project will use flow meter data and CCTV inspection to prioritize open-cut repairs, lining, grouting, and manhole rehabilitation needs in selected sanitary sewer basins.

Proposed Funding Sources:

Special Obligations/SRF Bonds To Be Repaid by Sewer System Revenues \$ 10,000,000

Comments:

There are no project expenditures through 2020. This work is part of the Overflow Control Program which is a requirement of the City's Consent Judgment with the Missouri Department of Natural Resources. This project has been included in the Capital Improvements Program since 2017.

Sanitary Sewer Overflow Control Program Sewer Rehabilitation Group 7

Project Number: 17-0097

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$8,100,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 4,100,000	\$ 4,000,000	\$ 0	\$ 0

Project Description:

Identify and rehabilitate public sanitary sewers that are a source of inflow and infiltration. Project will use flow meter data and CCTV inspection to prioritize open-cut repairs, lining, grouting, and manhole rehabilitation needs in selected sanitary sewer basins.

Proposed Funding Sources:

Special Obligations/SRF Bonds To Be Repaid by Sewer System Revenues \$ 8,100,000

Comments:

There are no project expenditures through 2020. This work is part of the Overflow Control Program which is a requirement of the City's Consent Judgment with the Missouri Department of Natural Resources. This project has been included in the Capital Improvements Program since 2017.

Sanitary Sewer Improvements

Sanitary Sewer Overflow Reduction Project - Doling Park

Project Number: **18-0031**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$6,100,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 150,000	\$ 450,000	\$ 0	\$ 1,400,000	\$ 2,700,000	\$ 1,400,000	\$ 0

Project Description:

This project is to reduce sanitary sewer overflows in highly sensitive areas. The sewer collection system capacity will be increased by adding additional sewer main lines, increasing the size of existing lines and by improving system hydraulics.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 6,100,000

Comments:

Project expenditures are estimated at \$150,000 through 2020. This work is part of the Overflow Control Program which is a requirement of the City's Amended Consent Judgement with the Missouri Department of Natural Resources. This project has been included in Capital Improvements Program since 2018.

Sanitary Sewer Overflow Reduction Project - East Chestnut Phase 1

Project Number: **21-0019**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$1,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 400,000	\$ 800,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

The project will reduce sanitary sewer overflows in highly sensitive areas and increase the sewer collection system capacity by increasing the size of existing sanitary sewer lines and improving system hydraulics. It is being coordinated with the construction of the Public Works Storm Water Project "Jordan Creek Regional Detention Basin B6 - Chestnut Expressway and Trafficway" that is listed as Project Number 18-0013 in the Capital Improvement Program.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 1,200,000

Comments:

Project expenditures are estimated at \$60,000 through 2020. This work is part of the Overflow Control Program which is a requirement of the City's Amended Consent Judgement with the Missouri Department of Natural Resources. The project is currently in design. This project is a new addition to the Capital Improvements Program.

Sanitary Sewer Improvements

Sanitary Sewer Overflow Reduction Project - East Chestnut Phase 2: Rockhurst

Project Number: **21-0004**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$1,700,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 200,000	\$ 1,500,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project will be a joint project with the Public Works Stormwater Division. The project will reduce sanitary sewer overflows in highly sensitive areas and increase the sewer collection system capacity by increasing the size of existing sanitary sewer lines and improving system hydraulics.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 1,700,000

Comments:

There are no project expenditures through 2020. This work is part of the Overflow Control Program which is a requirement of the City's Amended Consent Judgement with the Missouri Department of Natural Resources. This project is a new addition to the Capital Improvements Program.

Sanitary Sewer Overflow Reduction Project - James River Lift Station Pipe Cleaning

Project Number: **18-0039**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project is to reduce sanitary sewer overflows in highly sensitive areas. The James River Lift Station has 2 force mains to the Southwest Waste Water Treatment Plant. The 2 mains need to flow at maximum capacity in order reduce sewer overflows upstream of the lift station. The flow in the force mains is reduced due to grease and debris buildup on the interior of the pipe. It is proposed to install pipe line cleaning (pigging) equipment on these 2 force mains to be able to regularly clean the lines. Motorized line valves will be added to better control the flow from the station.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 500,000

Comments:

There are no project expenditures through 2020. This work is part of the Overflow Control Program which is a requirement of the City's Amended Consent Judgement with the Missouri Department of Natural Resources. This project has been included in the Capital Improvements Program since 2018.

Sanitary Sewer Improvements

Sanitary Sewer Overflow Reduction Project - Pea Ridge 03/04

Project Number: **18-0033**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$2,850,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 150,000	\$ 0	\$ 0	\$ 0	\$ 1,000,000	\$ 1,700,000	\$ 0

Project Description:

This project is to reduce sanitary sewer overflows in highly sensitive areas. The sewer collection system capacity will be increased by adding additional sewer main lines, increasing the size of existing lines and by improving system hydraulics.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 2,850,000

Comments:

Project expenditures are estimated at \$100,000 through 2020. This work is part of the Overflow Control Program which is a requirement of the City's Amended Consent Judgement with the Missouri Department of Natural Resources. This project has been included in the Capital Improvements Program since 2018.

Sanitary Sewer Overflow Reduction Project - System Capacity Improvement Projects

Project Number: **19-0039**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$9,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 0

Project Description:

This project is to reduce sanitary sewer overflows in highly sensitive areas. The sewer collection system capacity will be increased by adding additional sewer main lines, increasing the size of existing lines and by improving system hydraulics. These projects locations are being determined by field data collection and by collection system modeling. As needs are determined, projects will be designed and constructed.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 9,000,000

Comments:

There are no project expenditures through 2020. This work is part of the Overflow Control Program which is a requirement of the City's Amended Consent Judgement with the Missouri Department of Natural Resources. This project has been included in the Capital Improvement Program since 2019.

Sanitary Sewer Improvements

Shared Cost Sanitary Sewer Construction - Developer Agreements

Project Number: **01-0004**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$9,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 2,000,000	\$ 2,000,000	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ 0

Project Description:

Construct or expand sanitary sewers in cooperation with private sector to encourage economic development and reduce infrastructure costs.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves	\$ 3,600,000
Private Developer	\$ 5,400,000

Comments:

There are no project expenditures through 2020, however \$393,000 was committed to the Millwood East Trunk Sewer and is reported separately. Past projects have been reported as accomplishments. This program has been included in the Capital Improvements Program since 2001.

Southwest Treatment Plant - Administration & Lab Building Improvements and HVAC

Project Number: **17-0111**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$2,500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 2,500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Update and remodel Southwest Treatment Plant Administration and Laboratory Buildings including HVAC system and replace end-of-life cycle fume hoods. Remodel may included new roof, windows, flooring; additinal offices and server room.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves	\$ 2,500,000
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Comments:

Project expenditures are estimated at \$100,000 through 2020. This project has been included in the Capital Improvements Program since 2017.

Sanitary Sewer Improvements

Southwest Treatment Plant - Biogas Conversion to Renewable Natural Gas

Project Number: **21-0016**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$8,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,000,000	\$ 0

Project Description:

Engineering and construction of biogas conditioning to pipeline quality standards and injection into the natural gas pipeline. Project economic feasibility will be driven by renewable natural gas (RNG) credit market which is uncertain but expected to grow in the future.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 8,000,000

Comments:

There are no project expenditures through 2020. This project is a new addition to the Capital Improvements Program.

Southwest Treatment Plant - Biogas Treatment Expansion

Project Number: **21-0011**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Install parallel biogas treatment train to expand the SWTP biogas treatment capacity and allow the treatment media to be changed without shutting down the biogas treatment process. The current system was designed to be expandable. Our biogas has a higher concentration of hydrogen sulfide than anticipated requiring the iron sponge media to be replaced more frequently which requires the system to be shut down.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 500,000

Comments:

There are no project expenditures through 2020. This project is a new addition to the Capital Improvements Program.

Southwest Treatment Plant - Biosolids Composting

Project Number: **21-0012**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$2,100,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,000,000

Project Description:

This project will initially conduct pilot testing of Biosolids composting to achieve Class A Biosolids. Findings from pilot testing and end-product market may lead to future expansion to larger scale composting.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 2,100,000

Comments:

There are no project expenditures through 2020. This project is a new addition to the Capital Improvements Program.

Sanitary Sewer Improvements

Southwest Treatment Plant - Biosolids Storage Expansion

Project Number: **21-0017**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Engineering design and construction of expanded biosolids storage.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 500,000

Comments:

There are no project expenditures through 2020. This project is a new addition to the Capital Improvements Program.

Southwest Treatment Plant - Clarifier Launder Covers

Project Number: **17-0114**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 200,000	\$ 300,000	\$ 0	\$ 0	\$ 0

Project Description:

Add clarifier launder covers to prevent algae growth and eliminate associated operations and maintenance problems.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 500,000

Comments:

Project expenditures are estimated at \$250,000 through 2020. This project has been included in the Capital Improvements Program since 2017.

Southwest Treatment Plant - Cryogenic Plant Improvements

Project Number: **17-0107**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$5,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,000,000	\$ 0

Project Description:

The Cryogenic air separation plant at the SWTP produces the pure oxygen used in plant 1 activate sludge aeration basins and in ozone production for disinfection. This Cryogenic plant is approximately 45 years old and treatment process updates have significantly decreased our demand for pure oxygen creating an inefficient process. The scope of this project will be determined by a SWTP facility plan to determine treatment train options for decommissioning Plant 1. The potential scope could include modifications to make the plant more efficient, replacement with a more modern plant, or decommissioning the cryogenic plant.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 5,200,000

Comments:

There are no project expenditures through 2020. The scope of this project has not been fully determined so the cost estimate is subject to change. This has been included in the Capital Improvements Program since 2017.

Sanitary Sewer Improvements

Southwest Treatment Plant - Equipment Storage Building

Project Number: **17-0115**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$1,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 1,000,000	\$ 0	\$ 0	\$ 0

Project Description:

Construct an equipment storage building at the Southwest Treatment Plant to protect equipment and spare parts from the weather.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 1,000,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2017.

Southwest Treatment Plant - Fueling Station Replacement

Project Number: **19-0032**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$1,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 1,000,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Installation of a new fueling station at the Southwest Treatment Plant to replace aging underground fuel tanks with new above ground tanks.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 1,000,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvement Program since 2019.

Southwest Treatment Plant - Headworks and Plant #2 Improvements

Project Number: **17-0109**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$9,700,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 600,000	\$ 300,000	\$ 5,000,000	\$ 3,800,000	\$ 0	\$ 0	\$ 0

Project Description:

This project will provide for upgrades and improvements to the SWTP Headworks and Plant 2 Aeration Basin. These improvements include: Addition of one vertical pump to the Influent Pumping Station; replacement of bar screens, grit classifier system, FOG handling, HVAC system, and gates/valves in the Headworks; and anaerobic zone mixer replacement, instrumentation I controls improvements, gate/valve replacement and automation, and conduit support improvements to the Plant 2 Aeration Basin.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 9,700,000

Comments:

Project expenditures are estimated at \$200,000 through 2020. The scope of this project has not been fully determined so the cost estimate is subject to change. This has been included in the Capital Improvements Program since 2017.

Sanitary Sewer Improvements

Southwest Treatment Plant - Plant # 1 Denitrification Filter Retrofit with Cloth Media

Project Number: **19-0034**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$2,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,000,000	\$ 0

Project Description:

Conversion of Southwest Treatment Plant - Plant #1 existing deep bed sand filters to cloth media. This is to replace aging equipment, increase filtration capacity and improve filtration.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 2,000,000

Comments:

There are no project expenditures through 2020. The scope and equipment costs are not yet fully determined, so the cost estimate is subject to change. This project has been included in the Capital Improvement Program since 2019.

Southwest Treatment Plant - Plant 2 Filter Capacity Expansion

Project Number: **21-0015**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$3,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,000,000	\$ 0	\$ 0

Project Description:

Expand the SWTP Plant 2 Polishing Filters capacity by adding cloth media filters and making influent/effluent piping modifications. This will improve wet weather treatment capacity. The timing and scope will be determined by facility master planning studies.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 3,000,000

Comments:

There are no project expenditures through 2020. The scope and costs of filter improvements will be determined by the engineering planning study. This project is a new addition to the Capital Improvements Program.

Southwest Treatment Plant - Plant Automation

Project Number: **19-0036**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$400,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 0	\$ 0	\$ 0

Project Description:

The Southwest Treatment Plant has processes that were placed into service up to 50 years ago. This is to add automation and controls to these existing processes.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 400,000

Comments:

There are no project expenditures through 2020. The scope and equipment costs are not yet fully determined, so the cost estimate is subject to change. The intent would be to make annual investments as needed. This project has been included in the Capital Improvement Program since 2019.

Sanitary Sewer Improvements

Southwest Treatment Plant - Plant Facility Improvement

Project Number: **06-0061**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$4,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,000,000	\$ 2,000,000	\$ 0

Project Description:

Construct or remodel building facilities at the Southwest Wastewater Treatment Plant. including roof, windows, flooring; addition of offices and other architectural updates of the employee and maintenance buildings.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 4,000,000

Comments:

There are no project expenditures through 2020. The SWTP Administration & Lab Building Improvements and HVAC upgrade project is reported separately. This project has been included in the Capital Improvements Program since 2006.

Southwest Treatment Plant - Pond #2 Improvements

Project Number: **17-0113**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$1,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project will add a dewatering pump station and grit dumping station to the Southwest Treatment Plant Pond #2. The dewatering pump station will increase wet weather flow storage and allow for pond maintenance / sludge removal. The dump station will allow hauled waste to be dumped into pond #2 while removing the grit and trash.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 1,200,000

Comments:

Project expenditures are estimated at \$75,000 through 2020. This project has been included in the Capital Improvements Program since 2017.

Southwest Treatment Plant - Sustainability/Energy Reduction Improvements

Project Number: **17-0174**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$2,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,000,000	\$ 1,000,000	\$ 0

Project Description:

Design and construction of sustainability projects such as solar panels at the Southwest Treatment Plant. This project could also include the installation of perimeter fencing and necessary security measures as needed. This project will move or offset energy use at the plant.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 2,000,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2017.

Sanitary Sewer Improvements

Southwest Treatment Plant - Treatment Facility Renewal and Process Improvements

Project Number: **18-0035**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$9,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 500,000	\$ 500,000	\$ 0	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000	\$ 4,000,000

Project Description:

Evaluation of SWTP for long-term process improvements and renewal needs. Parts of the City's existing treatment process are 50 years or older, future projects are needed to maintain the award-winning performance of these facilities. Identification of specific projects will depend on decisions made about long-term treatment improvements, but the City anticipates critical equipment and processes will need to be replaced or rehabilitated.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 9,000,000

Comments:

There are no project expenditures through 2020. The equipment and construction costs have not been fully determined, so the cost estimate is subject to change. This project has been in the Capital Improvements Program since 2018.

Wastewater Treatment Plants - Buffer Land Acquisition

Project Number: **03-0013**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$600,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 0

Project Description:

Purchase property adjacent to or near the Southwest Wastewater Treatment Plant and the Northwest Treatment Plant, as it becomes available.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves \$ 600,000

Comments:

There are no project expenditures through 2020. Past acquisitions have been reported as accomplishments. Properties will be purchased as they become available from willing sellers; total actual future cost is undetermined. Costs could be offset by renting properties to area farmers to graze livestock. This project has been included in the Capital Improvements Program since 2003.



SOLID WASTE Improvements

2021 Capital Improvements Program

Projects and programs included in this category of the Capital Improvements Program align with recommendations from the Integrated Plan for the Environment and the City's Comprehensive Plan. Solid Waste Facility projects and programs are identified, prioritized and scheduled to support the City's charge of implementing the voter approved Integrated Solid Waste Management System (ISWMS). The mission of the ISWMS is to provide environmental and fiscally responsible waste management for the citizens of Springfield and includes the landfill, household chemical collection center, yard waste recycling, recycling drop-off sites, education and market development programs, and licensed curbside collection services through private businesses. In addition to addressing regulatory compliance needs mandated by federal and state agencies, capital projects in this category routinely include a variety of infrastructure improvements, facility upgrades and acquisitions that support the ISWMS mission, maintain and improve the quality of life for our region and support the state solid waste management plan implemented through the Solid Waste Management District O.



2021 - 2026

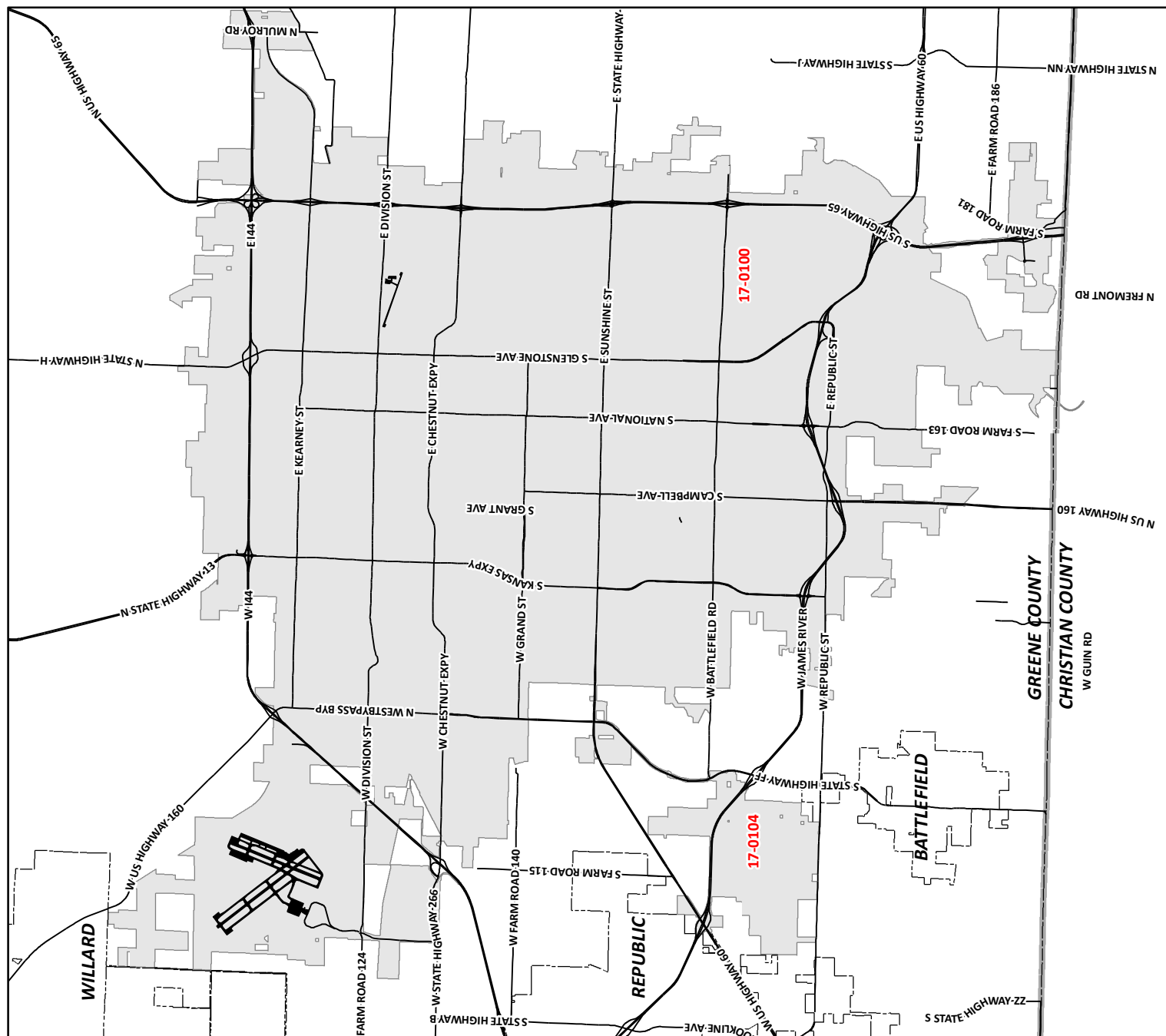
Solid Waste Improvements

- | | |
|-----------|--|
| * 06-0052 | Additional Springfield Recycling Drop-Off Center (location to be determined) |
| * 20-0019 | Food Waste Receiving / Processing Facility |
| * 17-0105 | Landfill Buffer and Property Acquisition |
| * 17-0098 | Landfill Equipment Storage and Office Improvements |
| * 17-0099 | Landfill Gas Updates |
| * 20-0018 | Landfill Learning Lab |
| * 17-0101 | Landfill Scale Replacement and Facility Entrance/Security Improvements |
| * 13-0030 | Leachate Management Improvements |
| 17-0100 | Lone Pine Recycling Site Upgrades |
| * 17-0103 | Solid Waste Facilities Paving |
| 17-0104 | YRC Bagging Plant |

*** Denotes Project Located at Springfield Landfill
- Not Labeled on Map**



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Solid Waste Improvements

Additional Springfield Recycling Drop-Off Center

Project Number: **06-0052**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$1,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 500,000	\$ 0	\$ 0	\$ 500,000	\$ 0	\$ 0

Project Description:

Design and construct a new recycling drop-off center for paper, glass, plastic, and metals to serve City and Greene County residents in currently underserved areas of Springfield. Project would include pavement, fencing, signage and utilities.

Proposed Funding Sources:

City Solid Waste Fund Balance Reserves \$ 1,000,000

Comments:

There are no project expenditures through 2020. Costs could be partially funded by a Waste District "O" grant or other sources. Since no site selection has been made and there is a possibility of sharing a location with other City facilities, the project is contingent on solid waste management long term planning to be completed. This project has been included in the Capital Improvements Program since 2006.

Food Waste Receiving/Processing Facility

Project Number: **20-0019**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$2,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 50,000	\$ 1,950,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Complete feasibility analysis including rate structure and sustainable return on investment analysis to provide food waste receiving and processing in conjunction with the City's existing Yardwaste Recycling Center and Wastewater Digester project. Project to include the design, construction, and permitting of a food waste receiving facility. Facility would have scales, food waste unpackaging, sorting floor, and transportation to digester and YRC.

Proposed Funding Sources:

City Solid Waste Fund Balance Reserves \$ 1,000,000

City Sanitary Sewer System Fund Balance Reserves \$ 1,000,000

Comments:

There are no expenditures projected through 2020. Costs could be partially funded by a Waste District "O" grant or other environmental sources. This project has been included in the Capital Improvements Program since 2020.

Landfill Buffer and Property Acquisition

Project Number: **17-0105**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$1,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 0

Project Description:

Acquire property as it becomes available or offered to improve City facilities and long term operations.

Proposed Funding Sources:

City Solid Waste Fund Balance Reserves \$ 1,200,000

Comments:

There are no project expenditures through 2020. Past acquisitions have been reported as accomplishments. This project has been included in the Capital Improvements Program since 2017.

Solid Waste Improvements

Landfill Equipment Storage and Office Improvements

Project Number: **17-0098**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$2,900,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 2,400,000	\$ 0	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and construct an equipment storage building potentially including a parts storage bay as well as salt storage bay. This project may also include office updates as necessary.

Proposed Funding Sources:

City Solid Waste Fund Balance Reserves \$ 2,900,000

Comments:

Project expenditures are estimated at \$100,000 through 2020. This project has been included in the Capital Improvements Program since 2017.

Landfill Gas Updates

Project Number: **17-0099**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$900,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 50,000	\$ 500,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 0	\$ 200,000

Project Description:

Maintenance and necessary update/replacement of aged equipment per changing regulations, and landfill gas expansion.

Proposed Funding Sources:

City Solid Waste Fund Balance Reserves \$ 900,000

Comments:

There are no project expenditures through 2020. City's costs will be reimbursed by City Utilities per an intergovernmental agreement. This project has been included in the Capital Improvements Program since 2017.

Solid Waste Improvements

Landfill Learning Lab

Project Number: 20-0018

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$400,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 25,000	\$ 375,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

A Landfill Learning Lab is proposed that would allow landfill field trips to be delivered regardless of weather conditions. The lab space could also be utilized for expanding community programs to audiences of varying ages and incorporate a wide range of solid waste topics. An approximate 2,000 square foot facility is recommended. This would accommodate up to 50 adults, plus countertop, sink and storage space, installation of technology, tables/chairs and 2 restrooms. The landfill continues to increase in popularity as a field trip/community awareness destination. In 2016, 535 participants toured the landfill, while in 2019 there were 2,066 participants who toured the landfill. Landfill field trips were significantly impacted in 2020 due to COVID-19. It is anticipated that school and community groups will resume landfill field trips in 2021, with a return to approximately 2,000 participants.

Proposed Funding Sources:

City Solid Waste Fund Balance Reserves \$ 400,000

Comments:

There are no projected expenditures through 2020. Costs could be partially funded by a Waste District 'O' grant or other environmental education grant sources. This project been included to the Capital Improvements Program since 2020.

Landfill Scale Replacement and Facility Entrance/Security Improvements

Project Number: 17-0101

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$4,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 4,000,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and construct an updated landfill entrance including new signage, new scales, and a new scale house. This project will also include a review of site access, gates, and improvements to site security including pass card gates or other security improvements. This project includes new approaches, lighting, a small load convenience facility, internet access improvements, and scale/business management software including credit card payment to improve customer access and business management for the landfill.

Proposed Funding Sources:

City Solid Waste Fund Balance Reserves \$ 4,000,000

Comments:

Project expenditures are estimated at \$190,000 through 2020. Scale repair and or replacement will be necessary in the future as the scale foundation and the scales themselves are deteriorating. This project has been included in the Capital Improvements Program since 2017.

Solid Waste Improvements

Leachate Management Improvements

Project Number: **13-0030**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$2,350,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,850,000

Project Description:

Design, permit and construct nessessary piping, pumps and controls to manage and treat leachate in compliance with all applicable permits. Project may include additional storage capacity such as an additional pond, storage tanks, or other updates as required by applicable regulations.

Proposed Funding Sources:

City Solid Waste Fund Balance Reserves \$ 2,350,000

Comments:

Project expenditures are estimated at \$50,000 through 2020. This project has been included in the Capital Improvements Program since 2013.

Lone Pine Recycling Site Upgrades

Project Number: **17-0100**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$300,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 300,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Rehabilitation of the Lone Pine recycling site and lift station to include office space and bathroom, adding new paving, new fencing and gates and relocate the entrance. Other upgrades include repairs to some perimeter fencing, update electrical service and relocate transformer, and extend electrical for compactor relocation. Security cameras, updating internet cable service, Wi-Fi becoming a part of the City phone system are also included in the upgrade.

Proposed Funding Sources:

City Solid Waste Fund Balance Reserves \$ 150,000

City Sanitary Sewer System Fund Balance Reserves \$ 150,000

Comments:

Project expenditures are estimated at \$200,000 through 2020. The current office is located in portable building and bathroom consists of a portable toilet. This project has been included in the Capital Improvements Program since 2017.

Solid Waste Facilities Paving

Project Number: **17-0103**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$800,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 400,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 400,000	\$ 0

Project Description:

Review facility access and repair or update paving as needed to maintain and or improve access to facilities.

Proposed Funding Sources:

City Solid Waste Fund Balance Reserves \$ 800,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2017.

Solid Waste Improvements

YRC Bagging Plant

Project Number: **17-0104**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$900,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 900,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and construct a building for compost and mulch bagging. Design, procure and install automated bagging system.

Proposed Funding Sources:

City Solid Waste Fund Balance Reserves \$ 900,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2017.



STORMWATER Improvements

2021 Capital Improvements Program

Projects included in this category of the Capital Improvements Program are primarily focused on reducing flooding to streets and private property and have been selected based on a systematic process of evaluating over 6,300 service requests, related to stormwater, that the City has received from citizens since the late 80's. This data-driven method assesses service requests based on four criteria. These include severity of flooding, frequency of flooding, public safety concerns, and maintenance burden. In addition, projects are also created where improvements are needed to repair or maintain the existing infrastructure. The Stormwater Program has been predominantly funded out of the ¼ Cent Capital Improvement Sales Tax and Level Property Tax with additional funding provided from the Detention Buyout Fund.

Capital Improvements Program

2021 - 2026

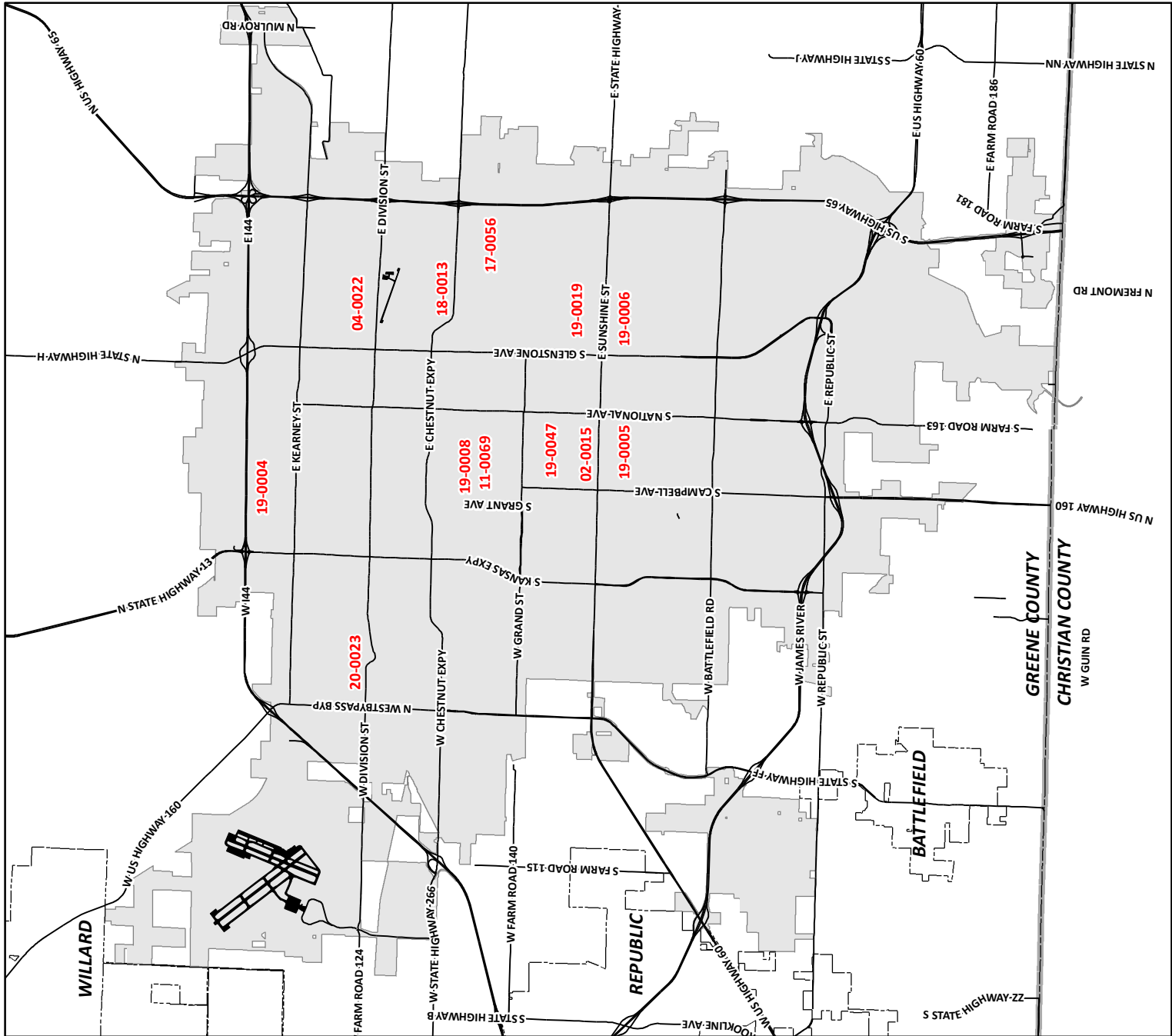
Stormwater Improvements (Map 1 of 2)

- * 19-0040 2019-2024 Stormwater Permit Compliance and Flood Control
- 17-0056 Beechwood Heights Phase I Stormwater Improvements
- 20-0023 Division Street and Ohara Avenue Stormwater Improvements
- 02-0015 Fasnicht Creek - Jefferson to Holland Drainage Improvements
- 19-0047 Art Museum Flood Protection and Stormwater Improvements (AMMP Phase I)
- * 17-0059 Floodplain Acquisition
- 19-0004 Grant Avenue from Norton Road to Woodridge St. Stormwater Improvements
- 19-0005 Hampton Avenue from Seminole Street to Cherokee Street Stormwater Improvements
- 11-0069 Jefferson/Loren to Grand/Holland Storm Water Improvements - Zone 3
- 18-0013 Jordan Creek Regional Detention Basin B6 - Chestnut Exp. and Trafficway
- 19-0006 Longe Pine Avenue and Latoka Street Stormwater Improvements
- 19-0019 Loren Street and Karla Avenue to Bennett Street and Meadowview Avenue Stormwater Improvements
- 04-0022 N. Branch Jordan Creek Drainage Improvements / Regional Detention E. of Glenstone
- 19-0008 Patton Alley Box Culvert Replacement

* Denotes City-Wide Program - Not Labeled on Map



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2021 - 2026

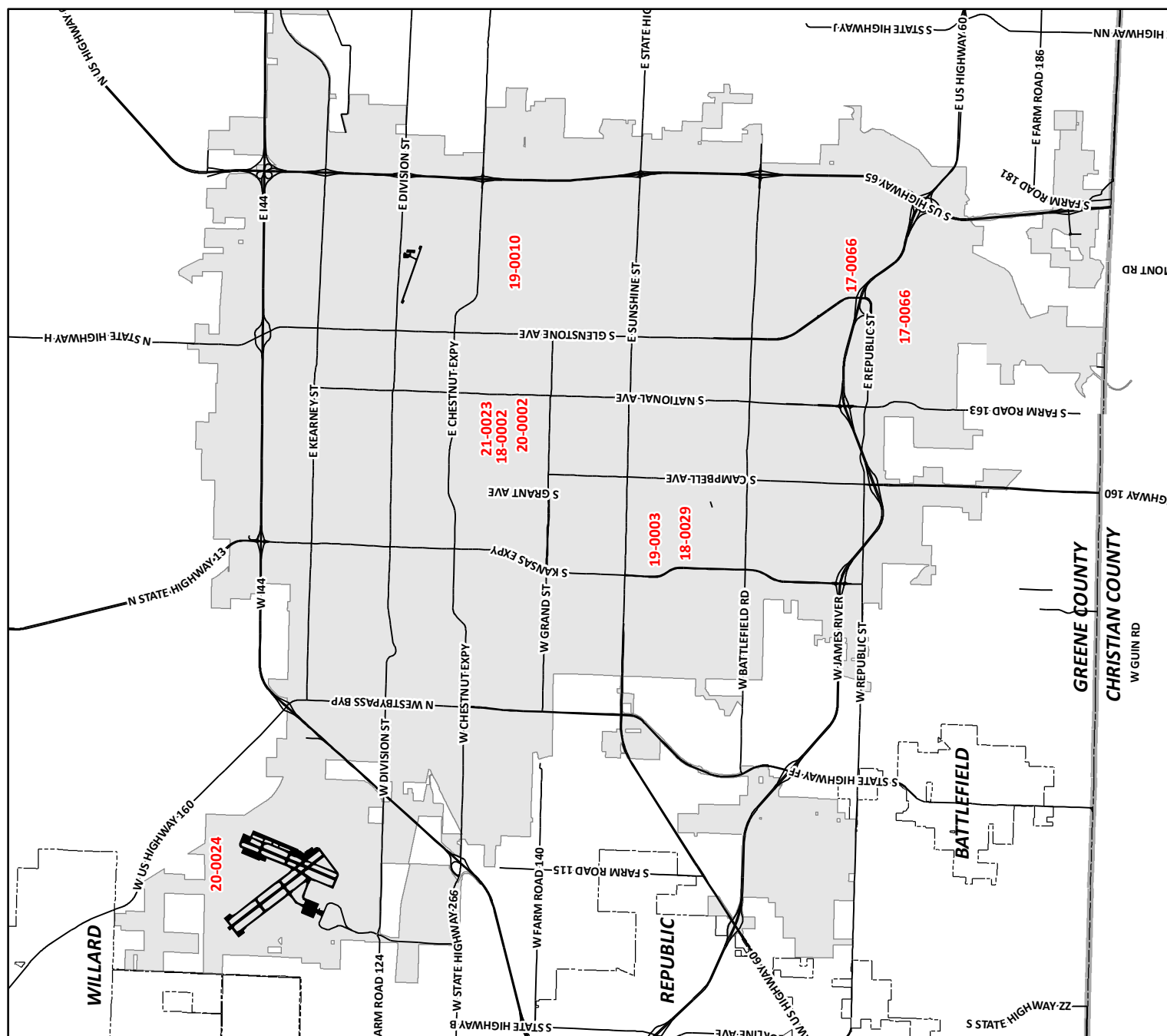
Stormwater Improvements (Map 2 of 2)

- | | |
|-----------|--|
| 17-0066 | Ravenwood South Subdivision Phase III Stormwater Improvements |
| 18-0002 | Renew Jordan Creek Box Culvert Segment Phelps to Boonville |
| * 18-0043 | Stormwater Infrastructure Improvements |
| 21-0023 | Renew Jordan Creek Phase II from Robberson Ave to Washington Ave |
| 20-0002 | Renew Jordan Creek from Main to Boonville |
| * 98-0004 | Stormwater Improvements - Miscellaneous Small Projects |
| 19-0010 | Pickwick and Lombard St. to Weller Avenue and Monroe St. Stormwater Improvements |
| 18-0029 | Stormwater Improvements near 500 block of East Downing Street |
| * 18-0038 | Stormwater System Condition Assessment |
| 19-0003 | Westwood Avenue and Berkeley Street to Seminole Street and Nettleton Avenue |
| 20-0024 | Willard Road Stormwater Improvements near Springfield/Branson Regional Airport |

* Denotes City-Wide Program - Not Labeled on Map



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Stormwater Improvements

2019-2024 StormWater Permit Compliance and Flood Control Projects

Project Number: **19-0040**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,922,500

2021	2022	2023	2024	2025	2026	Beyond
\$ 384,500	\$ 384,500	\$ 384,500	\$ 384,500	\$ 384,500	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct stormwater improvements to address flooding, restore floodplains and riparian corridors, and improve water quality. Projects may include but are not limited to installation of culverts, bridges, or underground storm sewer systems, construction of or modifications to detention basins, channel and floodplain restorations, and acquisition of flood prone properties.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 1,922,500

Comments:

Project expenditures are estimated at \$17,500 through 2020. Major projects will be reported as accomplishments or are reported on separate summary pages. This program has been included in the Capital Improvements Program since 2011. Funding beyond this program will require City Council approval of 1/4-cent Capital Improvement Sale Tax projects and programs beyond 2024.

Beechwood Heights Phase I Stormwater Improvements

Project Number: **17-0056**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,400,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,400,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct new underground storm sewer, curb and gutter, and pavement replacement along Walnut Street, Elmwood Avenue, and Horning Street to reduce flooding in Beechwood Heights subdivision.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 1,400,000

Comments:

Project expenditures are estimated at \$650,000 through 2020. This project is funded through the traditional 1/4-cent Capital Improvement program, Floodplain Acquisitions and Stormwater Improvement, which has been included in the Capital Improvements Program since 2011.

Stormwater Improvements

Division Street and Ohara Avenue Stormwater Improvements

Project Number: **20-0023**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$900,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 75,000	\$ 75,000	\$ 750,000	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct stormwater improvements near Division Street and Ohara Avenue. The project will reduce flooding to streets and private property in the neighborhood. This project was generated from citizen flooding complaints. Improvements may include additional excavation on the City-Owned property at 3330 West Division Street to reduce flood elevations to adjacent properties and improve conveyance from Division Street south to the railroad. Improvements might also include increasing the capacity of the stormwater system along Division Street and possibly raising the profile of Division Street.

Proposed Funding Sources:

Funding Source to be Identified \$ 900,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2020. Funding may require City Council approval.

Fassnacht Creek - Jefferson to Holland Drainage Improvements

Project Number: **02-0015**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,800,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,800,000	\$ 0	\$ 0

Project Description:

Restore Fassnacht Creek to a natural channel increasing hydraulic capacity and reducing flooding to homes and properties. Project may also include greenway trails, plantings, and other enhancements as part of the City's Quality of Place Initiative.

Proposed Funding Sources:

Funding Source to be Identified \$ 2,800,000

Comments:

Project expenditures are estimated at \$835,000 through 2020 for Phase I. This project has been included in the Capital Improvements Program since 2002. Funding for this project will require City Council approval of a future funding source and may require voter approval.

Stormwater Improvements

Fassnight Creek Stormwater Improvements Near the Springfield Art Museum

Project Number: **19-0047**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$3,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 3,000,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Project will include increasing the capacity of the channel holding Fassnight Creek along the southern edge of the Museum's grounds by naturalizing sections of the creek. This project will include removing the two existing vehicular bridges as pinch points. Opening the channel and naturalizing at Green Street and west of the museum to Kings Avenue into larger rocky pooled areas common in the Ozarks. The improvements will reduce the risk of flooding to the Art Museum and improve water quality in Fassnight Creek.

Proposed Funding Sources:

James River Basin Partnership	\$ 141,500
MO Department of Conservation	\$ 35,000
1/4-cent Capital Improvement Sales Tax	\$ 2,370,029
MoDNR Stormwater Grant	\$ 453,471

Comments:

Project expenditures are estimated at \$400,000 through 2020. This project has been included in the Capital Improvements Program since 2019.

Floodplain Acquisition

Project Number: **17-0059**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$600,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 0

Project Description:

Acquire and remove structures that cannot be feasibly protected from flooding by constructing stormwater improvements. Acquisition will be on a voluntary basis from willing sellers. Properties will be converted to floodplain or a detention area.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax	\$ 300,000
State Stormwater Grant	\$ 300,000

Comments:

Past acquisitions have been reported as completed projects. This funding may be used as a match along with grant funding from SEMA through their Hazard Mitigation Grant Programs (HMGP) to acquire flood prone properties and remove them from the floodplain. State grant funding will require City Council approval.

Stormwater Improvements

Grant Avenue from Norton Road to Woodridge Street Stormwater Improvements

Project Number: **19-0004**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$815,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 365,000	\$ 450,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct stormwater improvements along Grant Avenue from Norton Road to Woodridge Street. The project will reduce flooding to streets and private property in the neighborhood. This project was generated from citizen flooding complaints.

Proposed Funding Sources:

Stormwater Detention Buyout Funds	\$ 150,000
1/4-cent Capital Improvement Sales Tax	\$ 283,000
Level Property Tax	\$ 382,000

Comments:

Project expenditures are estimated at \$100,000 through 2020. This project has been included in the Capital Improvements Program since 2019. This project is partially funded through Level Property Tax, the traditional 1/4-cent Capital Improvement program, Floodplain Acquisitions and Stormwater Improvement, and Stormwater Detention Buyout Funds.

Hampton Avenue from Seminole Street to Cherokee Street Stormwater Improvement

Project Number: **19-0005**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$600,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 260,000	\$ 340,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct stormwater improvements along Hampton Avenue from Seminole Street to Cherokee Street. The project will reduce flooding to streets and private property in the neighborhood. This project was generated from citizen flooding complaints.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax	\$ 235,000
Level Property Tax	\$ 365,000

Comments:

Project expenditures are estimated at \$80,000 through 2020. This project has been included in the Capital Improvements Program since 2020. This project is partially funded through Level Property Tax, the traditional 1/4-cent Capital Improvement program, and Floodplain Acquisitions and Stormwater Improvement, which has been included in the Capital Improvements Program since 2011.

Stormwater Improvements

Jefferson/Loren to Grand/Holland Stormwater Improvements - Zone 3

Project Number: **11-0069**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 1,000,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way and construct stormwater drainage improvements to address neighborhood flooding. Project could include constructing channels, pipes and inlets, or creation of a detention area.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 1,000,000

Comments:

Project expenditures are estimated at \$45,000 through 2020. This project has been included in the Capital Improvements Program since 2011. This project is funded through the traditional 1/4-cent Capital Improvement program, Floodplain Acquisitions and Stormwater Improvement, which has been included in the Capital Improvements Program since 2011.

Jordan Creek Regional Detention Basin B6 - Chestnut Expressway and Trafficway

Project Number: **18-0013**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,080,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 80,000	\$ 1,000,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way and construct regional detention basin B6 in the South Branch of Jordan Creek watershed near the intersection of Chestnut Expressway and Trafficway. The project will reduce flooding through downstream and improve water quality in Jordan Creek.

Proposed Funding Sources:

Level Property Tax \$ 1,080,000

Comments:

Project expenditures are estimated at \$120,000 through 2020. This project has been included in the Capital Improvements Program since 2018.

Stormwater Improvements

Lone Pine Avenue to Catalpa Street Stormwater Improvement

Project Number: **19-0006**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$900,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 100,000	\$ 800,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, acquire other real property and real property interest, and construct stormwater improvements near Lone Pine Avenue and Catalpa Street. The project will reduce flooding to streets and private property in the neighborhood. This project was generated from citizen flooding complaints.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 900,000

Comments:

There are no project expenditures through 2020. This project has been in the Capital Improvements program since 2020.

Loren St & Karla Ave to Bennett St & Meadowview Ave Stormwater Improvement

Project Number: **19-0019**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,100,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 150,000	\$ 950,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct stormwater improvements from Loren Street and Karla Avenue to Bennett Street and Meadowview Avenue. The project will reduce flooding to streets and private property in the neighborhood. This project was generated from citizen flooding complaints.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 1,100,000

Comments:

There are no project expenditures through 2020. This project has been included the Capital Improvements Program since 2020.

Stormwater Improvements

N. Branch Jordan Creek Drainage Improvements/Regional Detention E. of Glenstone

Project Number: **04-0022**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,200,000	\$ 0	\$ 0

Project Description:

Construct stormwater improvements along North Branch of Jordan Creek from east end of existing box under Glenstone northeasterly to Blaine Street. Project could include detention area, drainage channel and box culvert. Project is contingent upon property owners' cooperation.

Proposed Funding Sources:

Funding Source to be Identified \$ 2,200,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2004. Funding for this project will require City Council approval of a future funding source and may require voter approval.

Patton Alley Box Culvert Replacement

Project Number: **19-0008**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$650,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 650,000	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct box culvert improvements along Patton Alley and Nichols Street from Central Street to Boonville Avenue. Project will replace existing sections of box culvert that are in poor condition and in need of replacement.

Proposed Funding Sources:

Funding Source to be Identified \$ 325,000
Greene County \$ 325,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2019 and will require City Council approval of an Intergovernmental Funding Agreement with Greene County. An intergovernmental agreement with Greene County and funding will require City Council approval.

Stormwater Improvements

Ravenwood South Subdivision Phase III Stormwater Improvements

Project Number: **17-0066**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$625,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 625,000	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct channel improvements in Ravenwood South Subdivision from the downstream end where it leaves the subdivision and enters City Park's property extending upstream to the end of Phase II. Project will reduce flooding and erosion along the channel. The design will include restoring the natural channel to a geomorphically stable condition. The design will likely include some drop structures and retaining walls in addition to a natural substrate bottom and plantings.

Proposed Funding Sources:

Funding Source to be Identified \$ 625,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2017. Funding for this project will require City Council approval of a future funding source and may require voter approval.

Renew Jordan Creek Box Culvert Segment Phelps to Boonville

Project Number: **18-0002**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 1,100,000	\$ 1,100,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, construct stormwater improvements through the parcel at the Southeast corner of Boonville and Phelps to increase capacity and reduce flooding in the downtown area along the Jordan Creek.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 2,200,000

Comments:

Project expenditures are estimated at \$160,000 through 2020. This project is part of a larger project to daylight Jordan Creek through downtown which will improve water quality, spur economic development, and ultimately reduce flooding through this heavily developed area. Design will further determine the extent of the project. This project has been included in the Capital Improvements Program since 2018. Funding for this project will require City Council approval.

Stormwater Improvements

Renew Jordan Creek Phase I From Main to Boonville

Project Number: **18-0043**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$7,070,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,070,000	\$ 3,000,000	\$ 3,000,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct stormwater improvements along Jordan Creek from Main Avenue to Boonville Avenue to prevent structural and street flooding, restore floodplains, enhance water quality and spur economic development in the downtown area. Project will include acquisition of parcels at 334 N. Main Avenue, 353 N. Campbell Avenue, and 237 W. Mill Street in addition to acquisition of other right-of-way easements and parcels as necessary for construction of the improvements.

Proposed Funding Sources:

MoDNR Stormwater Grant	\$ 300,000
Level Property Tax	\$ 6,770,000

Comments:

Project expenditures are estimated at \$15,000 through 2020. This project has been included in the Capital Improvements Program since 2018. MoDNR Stormwater Grant funding will require City Council approval.

Renew Jordan Creek Phase II from Robberson Ave to Washington Ave

Project Number: **21-0023**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$15,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 2,000,000	\$ 1,000,000	\$ 6,000,000	\$ 6,000,000	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, acquire other real property and real property interest, and construct stormwater improvements along Jordan Creek from Robberson Ave. to Washington Ave. to reduce structural and street flooding, restore floodplains, enhance water quality, and spur economic development in the downtown area. In addition, the project will serve as a public amenity and act as a connection between West Meadows and East Meadows and demonstrate City Council's Quality of Place priority. The project would begin at the downstream end and connect into the box culverts at Robberson Ave. and Phelps St., constructed as part of Project 18-0002, and continue east to the confluence of the North and South branches of Jordan Creek immediately upstream of Washington Ave.

Proposed Funding Sources:

Funding Source to be Identified	\$ 15,000,000
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Comments:

There are no expenditures through 2020. This project is a new addition to the Capital Improvement Program. Funding will require City Council approval.

Stormwater Improvements

Rockhurst Street - Patterson Avenue to Cedarbrook Avenue

Project Number: 20-0002

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,250,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 250,000	\$ 2,000,000	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct stormwater improvements along Rockhurst Street from Patterson Avenue to the regional detention basin in Glenwood Park along Cedarbrook Avenue. The project will reduce flooding to streets and private property in the neighborhood. This project was generated from citizen flooding complaints.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 2,250,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2020. Funding of \$2,000,000 will require City Council approval of 1/4-cent Capital Improvement Sale Tax projects and programs beyond 2024.

Stormwater Improvements - Miscellaneous Small Projects

Project Number: 98-0004

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$600,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 0

Project Description:

Construct miscellaneous stormwater drainage improvement projects. This is an annual program and is dependent on the availability of stormwater detention buyout funds. These smaller projects can be designed in-house and constructed by street maintenance staff. Project is contingent upon acquisition of right-of-way.

Proposed Funding Sources:

Stormwater Detention Buyout Funds \$ 600,000

Comments:

Past projects have been reported separately as an accomplishment. This project has been included in the Capital Improvements Program since 1998.

Stormwater Improvements

Stormwater Improvements along Fremont Ave from Belmont St to Madison St

Project Number: **19-0010**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,300,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,300,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct stormwater improvements from Belmont Street and Rogers Avenue to Weller Avenue and Madison Street. The project will reduce flooding to streets and private property in the neighborhood. This project was generated from citizen flooding complaints.

Proposed Funding Sources:

Level Property Tax	\$ 550,000
1/4-cent Capital Improvement Sales Tax	\$ 750,000

Comments:

Project expenditures are estimated at \$121,000 through 2020. This project has been included in the Capital Improvements Program since 2019. This project is partially funded through Level Property Tax. Additional partial funding is through the traditional 1/4-cent Capital Improvement program, Floodplain Acquisitions and Stormwater Improvement.

Stormwater Improvements near 500 Block of East Downing Street

Project Number: **18-0029**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$250,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 250,000	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct stormwater improvements from the intersection of Glenwood Street and Roanoke Avenue south towards Downing Street before discharging into South Creek. The project will reduce flooding to streets and to properties on Downing Street.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax	\$ 250,000
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Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2018.

Stormwater Improvements

Stormwater System Condition Assessment

Project Number: **18-0038**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,540,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 500,000	\$ 500,000	\$ 540,000	\$ 0	\$ 0	\$ 0	\$ 1,000,000

Project Description:

Inspect and assess the condition of the City's underground stormwater system to identify critical infrastructure in need of replacement. Project will establish an inventory of the City's underground storm sewer system with a condition rating for future planning of the construction of storm sewer replacement and improvement projects.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax	\$ 1,540,000
Funding Source to be Identified	\$ 1,000,000

Comments:

Project expenditures are estimated at \$420,000 through 2020. This project has been included in the Capital Improvements Program since 2018. This Condition Assessment project is funded through the traditional 1/4-cent Capital Improvement program, Floodplain Acquisitions and Stormwater Improvement, which has been included in the Capital Improvements Program since 2011. Funding for this project of \$1,000,000 will require City Council approval. Funding for future storm sewer improvement projects identified and determined from this Condition Assessment will require City Council approval of a future funding source.

Westwood Avenue and Berkeley Street to Seminole Street and Nettleton Avenue

Project Number: **19-0003**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$535,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 135,000	\$ 400,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct stormwater improvements from Westwood Avenue and Berkeley Street to Seminole Street and Nettleton Avenue. The project will reduce flooding to streets and private property in the neighborhood. This project was generated from citizen flooding complaints.

Proposed Funding Sources:

Level Property Tax	\$ 335,000
1/4-cent Capital Improvement Sales Tax	\$ 200,000

Comments:

Project expenditures are estimated at \$65,000 through 2020. This project has been included in the Capital Improvements Program since 2020.

Stormwater Improvements

Willard Road Stormwater Improvements near Springfield/Branson Regional Airport

Project Number: **20-0024**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 500,000	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, acquire other real property and property interest, and construct stormwater improvements along Willard Road between Ritter Road and General Aviation Avenue as well as on airport property. The project will reduce flooding to streets and airport property.

Proposed Funding Sources:

Funding Source to be Identified

\$500,000

Comments:

Project expenditures are estimated at \$3,000 through 2020. This project has been included in the Capital Improvements Program since 2020. Funding will require City Council approval.



STREET Improvements

2021 Capital Improvements Program

Projects and programs included in this category of the Capital Improvements Program align with recommendations from the Comprehensive Plan and a number of agency, regional, and community programs. Street improvements represents a collection of projects and programs that have been identified by City Staff through a variety of assessment methods and studies that focus on facility need, safety, connectivity, traffic congestion, condition and requests from citizens. Some projects represent long-term projects and unfunded needs, while others represent targeted projects to be identified as programs administered over the course of the program cycle. Street improvements routinely include a variety of infrastructure improvements that receive funding from targeted revenue streams, special taxing districts and funding support from partnering agencies, including the county, the state, federal governments and developers. Many of the projects include the integration of other improvements critical to comprehensively improving the system, such as stormwater, sidewalks, trail connections, and utility relocation/improvement.



Capital Improvements Program

2021 - 2026

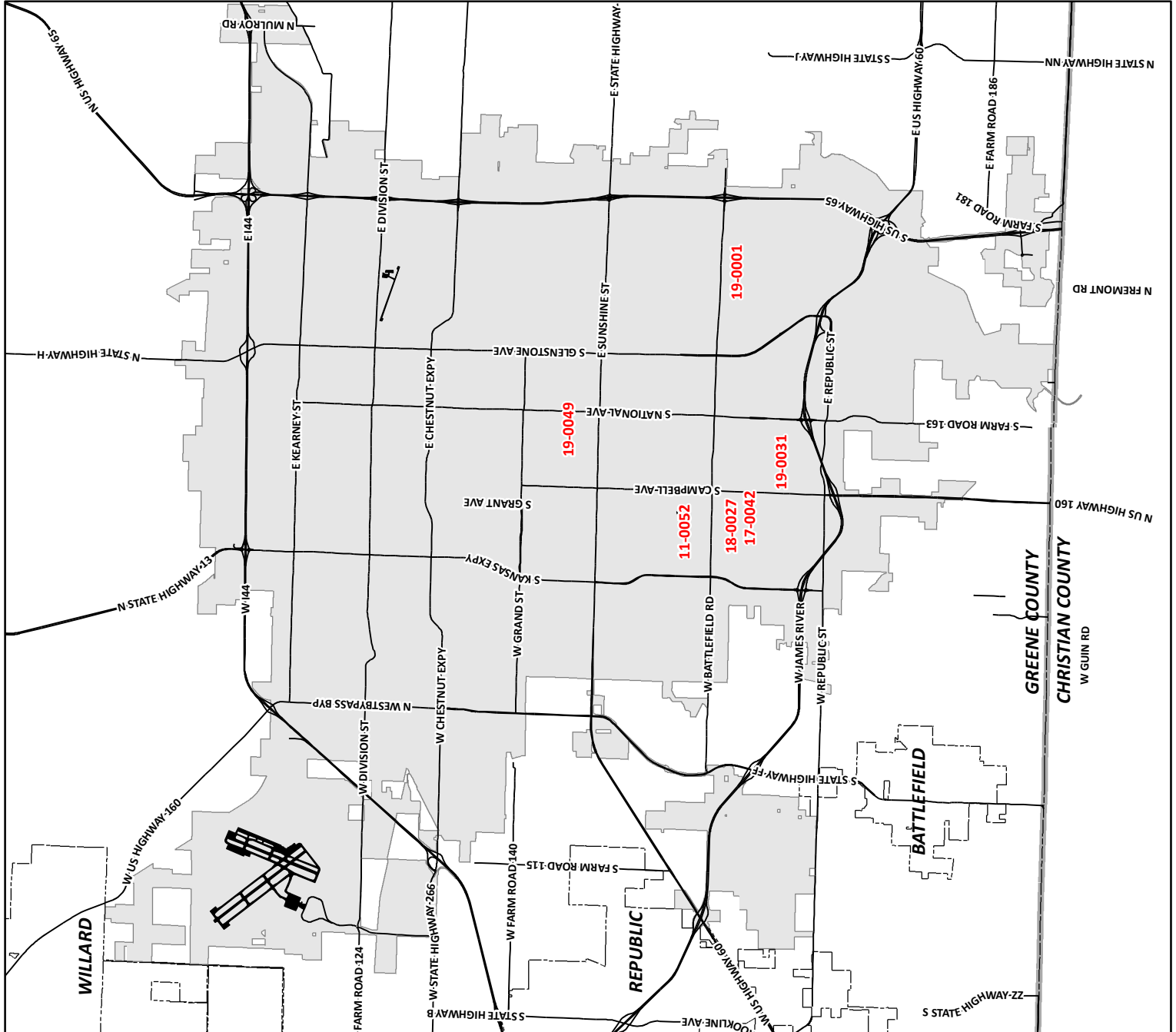
Street Improvements (Map 1 of 3)

- * 17-0075 2017-2021 Major Street Resurfacing and Rehabilitation Program
- * 17-0055 2017-2021 Turn Lane and Safety Improvements
- * 19-0046 2019-2024 Center City Development
- * 19-0041 2019-2024 Public/Private Shared Cost and Economic Development
- * 19-0029 2019-2024 Street Stabilization and Major Repaving
- * 20-0005 2021-2025 Bridge Repair and Replacement
- * 20-0004 2021-2025 Major Street Resurfacing and Rehabilitation Program
- * 20-0007 2021-2025 Public/Private Shared Cost and Economic Development
- * 18-0022 2024-2029 1/4-cent Capital Improvement Sales Tax Program
- * 20-0015 2025-2029 1/8-cent Transportation Sales Tax Program
- 19-0001 Battlefield and Lone Pine Intersection Improvements
- 19-0049 Brookside Drive Street Improvements
- 17-0042 Campbell & Walnut Lawn Intersection Improvements - Design & Partial ROW
- 18-0027 Campbell and Walnut Lawn Intersection Improvements - Construction
- 19-0031 Campbell Avenue from Republic to Westview - Design and Partial Right-of-Way
- 11-0052 Campbell Avenue Widening Battlefield Road to South Avenue - Phase 1

* Denotes City-Wide Program - Not Labeled on Map



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Capital Improvements Program

2021 - 2026

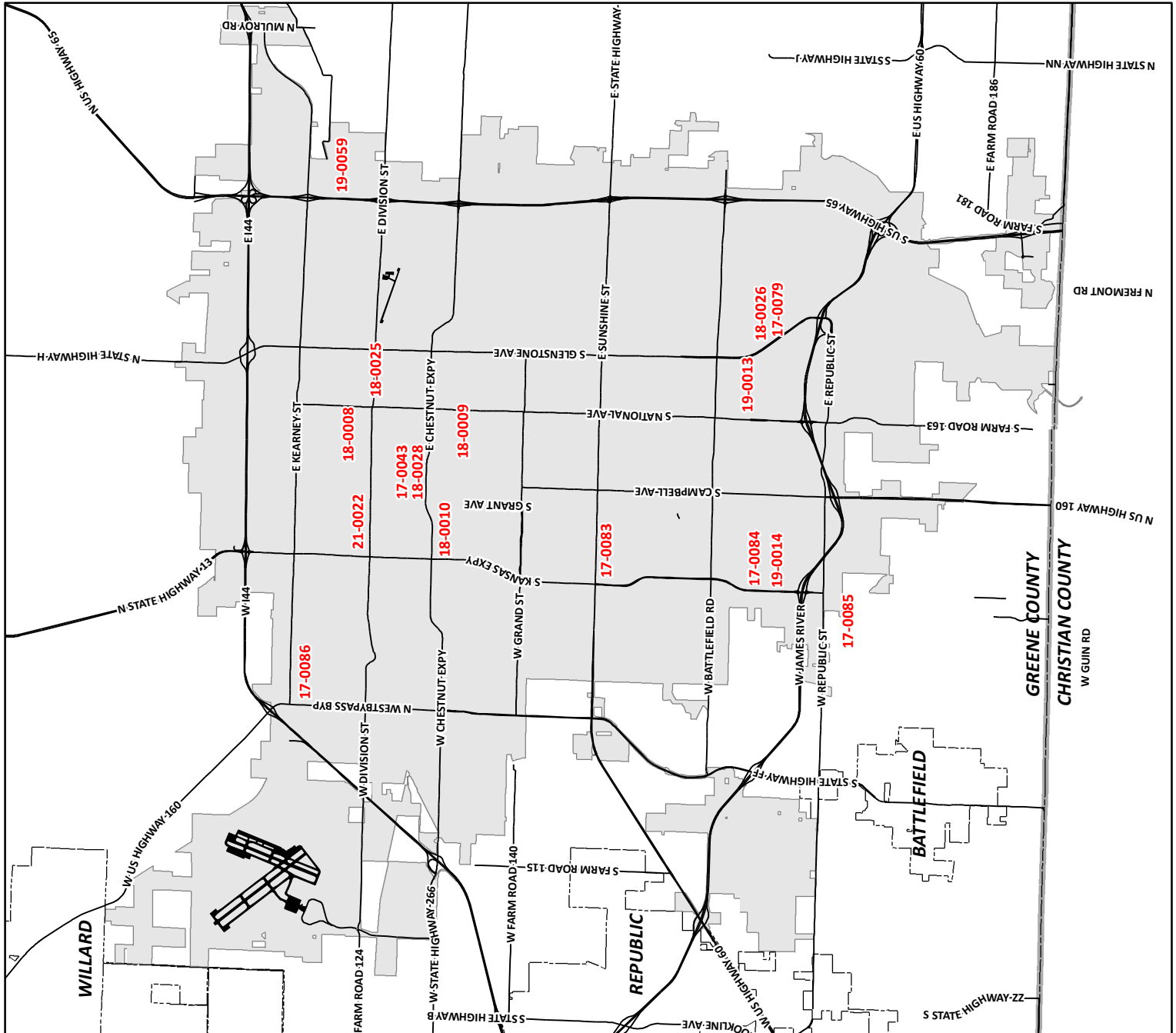
Street Improvements (Map 2 of 3)

- 17-0043 Central Street Phase 2 - Grant to Clay - Design and Partial Right-of-Way
- 18-0028 Central Street Phase 2 - Grant to Clay Construction
- 18-0010 College Street Streetscape between 7th Avenue and 9th Avenue
- 18-0008 Commercial Street Streetscape Phase 6
- 18-0025 Division Street - National to Glenstone - Construction
- * 17-0163 Economic Development/Street Concept Design
- 19-0013 Fremont Avenue from Erie Street to Independence Street
- 18-0026 Galloway Street - Luster to Lone Pine - Construction
- 17-0079 Galloway Street - Luster to Lone Pine - Design and Partial Right-of-Way
- 21-0022 Grant Avenue Bridge Rehabilitation
- 18-0009 Jefferson Avenue Streetscape between St. Louis Street and Walnut Street
- 19-0014 Kansas Avenue between Maplewood Street and Walnut Lawn Street
- 17-0083 Kansas Expressway and Sunset Street Intersection Improvements
- 17-0084 Kansas Expressway and Walnut Lawn Intersection Improvements
- 17-0085 Kansas Expressway Extension - Republic Road to Farm Road 190
- 17-0086 Kearney Street and West Bypass Intersection Improvements
- 19-0059 LeCompte Road Improvements

* Denotes City-Wide Program - Not Labeled on Map



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2021 - 2026

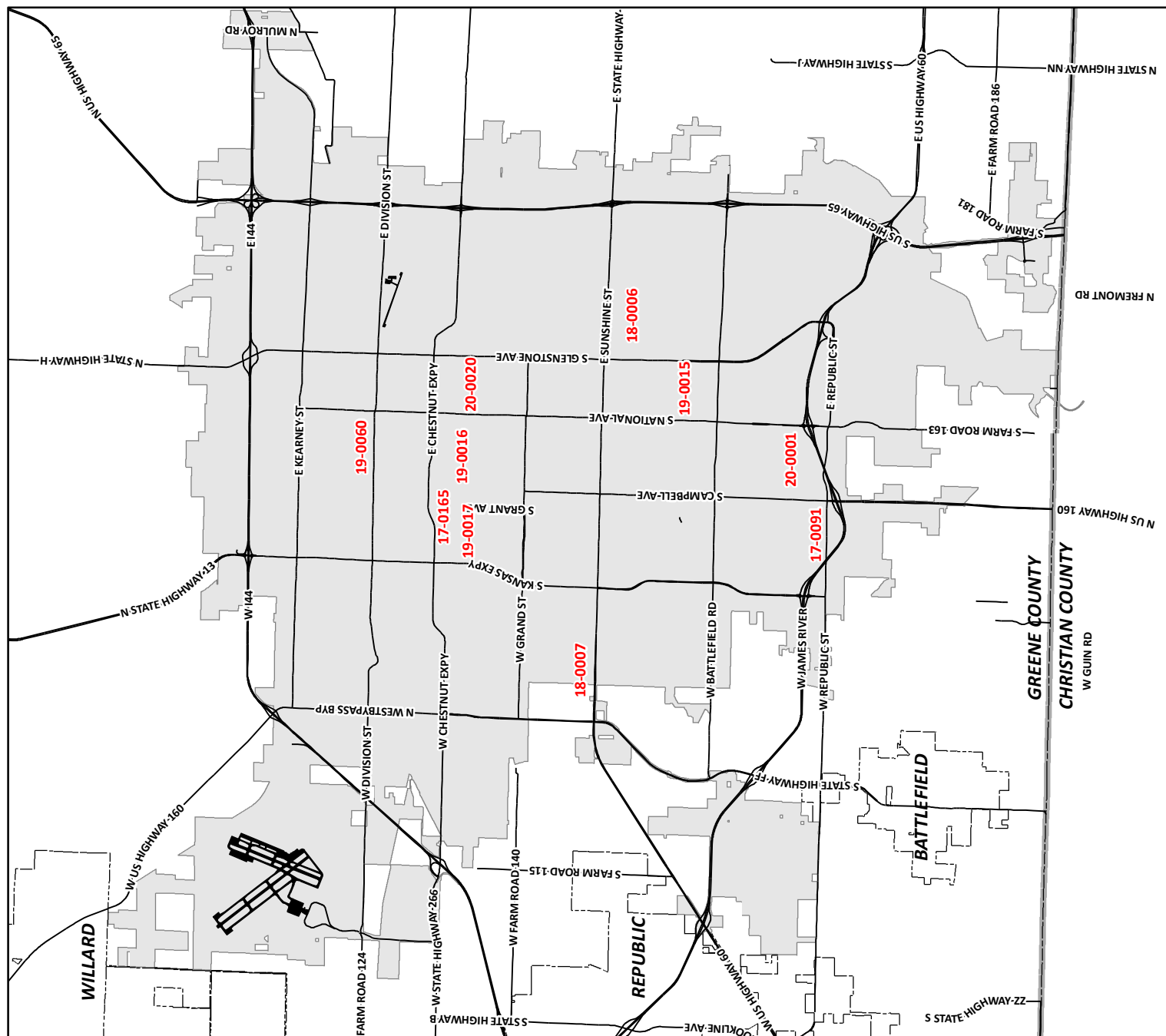
Street Improvements (Map 3 of 3)

18-0006	Lone Pine Avenue - Seminole to Sunshine
17-0165	Main Avenue Bridge over Jordan Creek
18-0023	Municipal Parking Lot Improvement Program
20-0001	National Avenue - Battlefield to Walnut Lawn
19-0060	National Avenue and Division Street Intersection Improvements
19-0015	National Avenue and Sunset Street Intersection Improvements
19-0016	Phelps Street Streetscape from Boonville Avenue to Robberson Avenue
20-0020	Pickwick Avenue and Cherry Street Turn Lane and Safety Improvements
17-0091	Republic Road and Campbell Intersection & Republic Road Fairview Ave to Chase
18-0007	Scenic Avenue Bridge over Wilson Creek
19-0017	Walnut Street Bridge over Jordan Creek

* Denotes City-Wide Program - Not Labeled on Map



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Street Improvements

2017-2021 Major Street Resurfacing and Rehabilitation Program

Project Number: **17-0075**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,085,855

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,085,855	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This is a continuing program to stabilize or upgrade local streets, resurface the major thoroughfare system or upgrade residential streets to collector standards with stormwater control, lighting, and sidewalk improvements as necessary.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 1,085,855

Comments:

Project expenditures are estimated at \$1,915,000 through 2020. This program has been included in the Capital Improvements Program since 2006.

2017-2021 Turn Lane and Safety Improvements

Project Number: **17-0055**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$450,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 225,000	\$ 225,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct turn lane improvements at various intersections in the City as changes in traffic flow warrant.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 450,000

Comments:

Project expenditures are estimated at \$45,000 through 2020. A major project accomplishment for right turn lane improvements at the intersections of Battlefield/Campbell and Battlefield/National is reported separately. The Division and Commercial Turn Lane Improvement project is reported separately. This program has been included in the Capital Improvements Program since 2013.

2019-2024 Center City Development

Project Number: **19-0046**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 0	\$ 0	\$ 0

Project Description:

Design and construct streetscapes and sidewalk improvements in the Center City area. Projects could include lighting, American with Disabilities Act (ADA) improvements, landscaping, decorative sidewalks, and irrigation.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 500,000

Comments:

There are no expenditures through 2020. The Jefferson Avenue Streetscape between St Louis Street and Walnut Street is funded from this program and shown separately. This program has been included in the Capital Improvements Program since 2005. Funding beyond this program will require City Council approval of 1/4-cent Capital Improvements Sales Tax projects and programs beyond 2024.

Street Improvements

2019-2024 Public/Private Shared Cost and Economic Development

Project Number: **19-0041**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$74,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 74,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and construct or expand the scope of existing infrastructure improvements with inter-governmental, public or private partners that promote and encourage economic development opportunities.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax	\$ 37,000
Cost shared by Private Sector/ Intergovernmental	\$ 37,000

Comments:

There are no project expenditures through 2020. The Grant Avenue Connect Parkway project is funded from this program and reported separately. Major projects will be reported as accomplishments or are reported on separate summary pages. This is a traditional 1/4-cent Capital Improvement program and has been included in the Capital Improvements Program since 2000. Funding beyond this program will require City Council approval of 1/4-cent Capital Improvements Sales Tax projects and programs beyond 2024.

2019-2024 Street Stabilization and Major Repaving

Project Number: **19-0029**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$28,830,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 6,240,000	\$ 5,540,000	\$ 3,725,000	\$ 3,775,000	\$ 2,250,000	\$ 2,300,000	\$ 5,000,000

Project Description:

Stabilize or upgrade structurally deficient local streets. Project also includes high priority resurfacing on the major thoroughfare system to protect and preserve significant transportation assets such as portions of Battlefield Road, Sunshine Street and National Avenue.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax	\$ 6,200,000
Greene County Road & Bridge Tax	\$ 13,950,000
Federal STBG Grant - City	\$ 3,680,000

Comments:

Project expenditures are estimated at \$2,600,000 through 2020. This project includes the traditional Capital Improvements Project to pave residential streets that has been part of the 1/4-cent Capital Improvement Sales Tax program since 1989. A Street Stabilization project has been included in the Capital Improvements Program since 1994. Federal STBG Grant funding and 1/4-cent Capital Improvement Sales Tax funding will require City Council approval beyond 2024.

Street Improvements

2021-2025 Bridge Repair and Replacement

Project Number: 20-0005

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 0	\$ 0	\$ 0

Project Description:

Design and construct improvements to repair or replace bridges in the City. Some bridges may have become structurally deficient. This program will enhance the safety of the traveling public by improving and increasing the load bearing capacity on these routes.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 200,000

Comments:

There are no project expenditures through 2020. The Grant Avenue Bridge Rehabilitation project is funded from this program and reported separately. This program has been included in the Capital Improvements Program since 2013. Funding beyond this program will require City Council approval of 1/8-cent Transportation Sales Tax projects and programs beyond 2025.

2021-2025 Major Street Resurfacing and Rehabilitation Program

Project Number: 20-0004

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$5,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,200,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 0	\$ 0

Project Description:

This is a continuing program to stabilize or upgrade local streets, resurface the major thoroughfare system or upgrade residential streets to collector standards with stormwater control, lighting, and sidewalk improvements as necessary.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 5,200,000

Comments:

There are no project expenditures through 2020. This program has been included in the Capital Improvements Program since 2020. Funding beyond this program will require City Council approval of 1/8-cent Transportation Sales Tax projects and programs beyond 2025.

Street Improvements

2021-2025 Public/Private Shared Cost and Economic Development

Project Number: 20-0007

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,400,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 0	\$ 0	\$ 0

Project Description:

Design and construct or expand the scope of existing infrastructure improvements with inter-governmental, public or private partners that promote and encourage economic development opportunities.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax	\$ 700,000
Cost shared by Private Sector/ Intergovernmental	\$ 700,000

Comments:

There are no project expenditures through 2020. The LeCompte Road Improvements project is funded from this program and reported separately. This program has been included in the Capital Improvements Program since 2019. Funding beyond this program will require City Council approval of 1/8-cent Transportation Sales Tax projects and programs beyond 2025.

2024-2029 1/4-cent Capital Improvement Sales Tax Program

Project Number: 18-0022

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$63,750,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 500,000	\$ 12,750,000	\$ 12,750,000	\$ 37,750,000

Project Description:

Design, acquire right-of-way, and construct various improvements at locations to be determined. Proposed projects are to be determined. Proposed continuing programs may include: Sidewalk Reconstruction, School Sidewalks, Traffic Calming, Street Stabilization, Metro Signs and Markings, Reforestation, Stormwater Permit Compliance and Flood Control, Street Concept Design, Center City Development and Shared Cost/Economic Development. Funds from this proposed capital improvement sales tax program could be leveraged through continued partnership with MoDOT and/or Greene County as well as federal grants and other third-party cost share public-private investments.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax	\$ 63,750,000
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Comments:

There are no project expenditures through 2020. This future program requires City Council approval of the projects and programs to be funded. This would be the second 3 to 5-year phase of the 20-year tax cycle approved by voters and does not include possible investments from MoDOT, Greene County, grants or other funding sources that may be leveraged with the sales tax funds. This program would be a continuation of the 1/4-cent Capital Improvement Sales Tax first approved by voters in 1989 and subsequently every three years since then through 2019.

Street Improvements

2025-2029 1/8-cent Transportation Sales Tax Program

Project Number: 20-0015

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$25,750,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,750,000	\$ 6,250,000	\$ 14,750,000

Project Description:

Design, acquire right-of-way, and construct various transportation improvements. Proposed projects are to be determined. Proposed continuing programs may include: Traffic Flow and Safety, Walkability including sidewalks, bike routes, transit, and rail crossings, Bridge Repair/Replacement, Major Streets Resurfacing and Rehabilitation, and Shared Funding Transportation Improvements related to economic development and quality of life enhancements. Funds from this proposed transportation sales tax program could be leveraged through continued partnership with MoDOT and/or Greene County as well as federal grants and other third-party cost share public-private investments.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 25,750,000

Comments:

There are no project expenditures through 2020. This future program requires City Council approval of the projects and programs to be funded. This would be the second 3 to 5-year phase of the 20-year tax cycle approved by voters and does not include possible investments from MoDOT, Greene County, grants or other funding sources that may be leveraged with the sales tax funds. This program would be a continuation of the 1/8 Cent Transportation Sales Tax first approved by voters in 1996 and every four years since then.

Battlefield and Lone Pine Intersection Improvements

Project Number: 19-0001

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$775,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 90,000	\$ 90,000	\$ 595,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct improvements to the intersection of Battlefield Road and Lone Pine Avenue. This project includes new signal equipment, turn lane improvements, and Americans with Disabilities Act (ADA) upgrades.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 775,000

Comments:

Project expenditures are estimated at \$25,000 through 2020. This project has been included in the Capital Improvements Program since 2019.

Street Improvements

Brookside Drive Street Improvements

Project Number: **19-0049**

Department: Art Museum

Estimated Remaining Cost and Yearly Spending Plan: \$1,580,689

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 1,580,689	\$ 0	\$ 0	\$ 0

Project Description:

This project will create an improved entry to the Museum and Phelps Grove Park and improve pedestrian access and safety by creating a divided boulevard with a planted median beginning at National Ave. and ending at the intersection of Brookside Drive and Lindwood Circle. These improvements will include enhanced lighting, a large crosswalk connecting the Museum grounds and the Gerald Perry Tennis Courts, ADA ramps, sidepaths, and landscaping. More information including conceptual design documents and cost estimates are available if needed.

Proposed Funding Sources:

Art Museum Fund Balance \$ 1,580,689

Comments:

Campbell & Walnut Lawn Intersection Improvements - Design & Partial Right-of-Way

Project Number: **17-0042**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,050,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 500,000	\$ 550,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and acquire right-of-way for improvements at Campbell Avenue and Walnut Lawn Road intersection. Project will include adding lanes and new traffic signals.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 1,050,000

Comments:

Project expenditures are estimated at \$150,000 through 2020. This project has been included in the Capital Improvements Program since 2017.

Campbell and Walnut Lawn Intersection Improvements - Construction

Project Number: **18-0027**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$4,500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 500,000	\$ 4,000,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construction of improvements at Campbell Avenue and Walnut Lawn Road intersection. Project will include adding lanes and new traffic signals.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 4,500,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2018.

Street Improvements

Campbell Avenue from Republic to Westview - Design and Partial Right-of-Way

Project Number: **19-0031**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$398,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 198,000	\$ 200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and acquire right-of-way for improvements on Campbell Avenue between Republic Road and Westview Street. This project includes adding a third southbound lane to Campbell Avenue including access management.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 398,000

Comments:

Project expenditures are estimated at \$2,000 through 2020. This project has been included in the Capital Improvements Program since 2019.

Campbell Avenue Widening Battlefield Road to South Avenue - Phase 1

Project Number: **11-0052**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$7,700,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 100,000	\$ 600,000	\$ 7,000,000

Project Description:

Design, acquire right-of-way and construct improvements to widen Campbell Avenue to a six-lane primary arterial between Battlefield Road and South Avenue. Project will be constructed in phases and will include curbs and gutters, sidewalks, stormwater drainage conveyance, and intersection capacity improvements.

Proposed Funding Sources:

Funding Source to be Identified \$ 7,700,000

Comments:

There are no expenditures through 2020. The Campbell Lane Addition South Avenue to Primrose for the northbound lane portion of this project has been completed and reported separately as an accomplishment. A conceptual design to widen Campbell between James River Freeway interchange and Battlefield Road is on-going and shown as a separate project. 1/4-cent Capital Improvement Sales Tax and the 1/8-cent Transportation Sales Tax could be used to leverage state, federal and private funding for this project. This project has been included in the Capital Improvements Program since 2011. Funding for this project may require City Council approval of a future funding source such as 1/4-cent Capital Improvement Sales Tax Program or 1/8-cent Transportation Sales Tax.

Street Improvements

Central Street Phase 2 - Grant to Clay - Design and Partial Right-of-Way

Project Number: **17-0043**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$350,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 100,000	\$ 0	\$ 0	\$ 250,000	\$ 0	\$ 0	\$ 0

Project Description:

Design and acquire right-of-way for improvements on Central Street between Grant Avenue and Clay Avenue. Future construction improvements will improve Central Street to a complete street and will include curb and gutter, sidewalks, multi-use path, stormwater conveyance and intersection improvements. Construction from Grant to Clay will require City Council approval of a future funding source such as the 1/4-cent Capital Improvement Sales Tax or the 1/8-cent Transportation Sales Tax.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 350,000

Comments:

Project expenditures are estimated at \$250,000 through 2020. This project had been included in the Capital Improvements Program since 2017.

Central Street Phase 2 - Grant to Clay Construction

Project Number: **18-0028**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$5,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 2,800,000	\$ 0	\$ 0	\$ 0	\$ 200,000	\$ 1,100,000	\$ 1,100,000

Project Description:

Construction of improvements on Central Street between Grant Avenue and Clay Avenue. Improves Central Street to a complete street and will include curb and gutter, sidewalks, multi-use path, stormwater conveyance and intersection improvements.

Proposed Funding Sources:

Funding Source to be Identified \$ 2,400,000
1/8-cent Transportation Sales Tax \$ 2,800,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2018. The section of this project from Benton Street to Clay Avenue has approved funding from the 1/8-cent Transportation Sales Tax. The remaining section of the project on Central Street from Grant Street to Benton Avenue will require City Council approval of a future funding source such as the 1/4-cent Capital Improvement Sales Tax or the 1/8-cent Transportation Sales Tax.

Street Improvements

College Street Streetscape between 7th Avenue and 9th Avenue

Project Number: **18-0010**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$3,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 50,000	\$ 150,000	\$ 2,800,000

Project Description:

Design, acquire right-of-way, and construct streetscape improvements along College Street between 7th Avenue and 9th Avenue. This project will include streetscape improvements such as sidewalks, stormwater conveyance and landscaping.

Proposed Funding Sources:

Funding Source to be Identified \$ 3,000,000

Comments:

There are no project expenditures through 2020. This project continues streetscape improvements that were previously done along College Street. This project has been included in the Capital Improvements Program since 2018. Funding for this project may require City Council approval of a future funding source such as ¼-cent Capital Improvement Sales Tax Program or 1/8-cent Transportation Sales Tax.

Commercial Street Streetscape Phase 6

Project Number: **18-0008**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 50,000	\$ 150,000	\$ 1,000,000

Project Description:

Design, acquire right-of-way, and construct streetscape improvements along Commercial Street between Jefferson Avenue and Benton Avenue. This project will include streetscape improvements such as sidewalks, stormwater conveyance and landscaping.

Proposed Funding Sources:

Funding Source to be Identified \$ 1,200,000

Comments:

There are no project expenditures through 2020. The project continues streetscape improvements that were previously done along Commercial Street. This project has been included in the Capital Improvements Program since 2018. Funding for this project may require City Council approval of a future funding source such as ¼-cent Capital Improvement Sales Tax Program or 1/8-cent Transportation Sales Tax.

Division Street - National to Glenstone - Construction

Project Number: **18-0025**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$3,220,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 220,000	\$ 3,000,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construction of improvements to Division Street between National Avenue and Glenstone Avenue. The construction project will include new curb and gutter, new pavement, sidewalks, and stormwater conveyance.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 3,220,000

Comments:

Project expenditures are estimated at \$30,000 through 2020. This project has been included in the Capital Improvements Program since 2018.

Street Improvements

Economic Development/Street Concept Design

Project Number: **17-0163**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$260,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 130,000	\$ 130,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Develop street conceptual design for major road improvements as locations and/or economic development warrants. Projects could include improvements for existing streets or new street construction.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 260,000

Comments:

Project expenditures are estimated at \$40,000 through 2020. Major projects will be reported as accomplishments or are reported on separate summary pages. This is a traditional 1/4-cent Capital Improvement program and continues design activities for at least one major street improvement or new street during each 1/4-cent Capital Improvement Sales Tax cycle. A Concept Design program has been included in the Capital Improvements Program since 1998.

Fremont Avenue from Erie Street to Independence Street

Project Number: **19-0013**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$9,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 240,000	\$ 240,000	\$ 240,000	\$ 0	\$ 0	\$ 8,280,000

Project Description:

Design, acquire right-of-way, and construct improvements to Fremont Avenue between Erie Street and Independence Street. This project will include street widening with curb and gutter, sidewalk, bicycle infrastructure, and stormwater improvements.

Proposed Funding Sources:

Funding Source to be Identified \$ 8,280,000
1/4-cent Capital Improvement Sales Tax \$ 720,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2019. Full funding of this project will require City Council approval of a future funding source.

Street Improvements

Galloway Street - Luster to Lone Pine - Construction

Project Number: **18-0026**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$6,600,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,600,000	\$ 5,000,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construction of improvements on Galloway Street between Luster Avenue and Lone Pine Avenue. The construction project will include widening Galloway Street with curb and gutter and stormwater conveyance as well as adding sidewalks and bicycle infrastructure.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 6,600,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2018.

Galloway Street - Luster to Lone Pine - Design and Partial Right-of-Way

Project Number: **17-0079**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$375,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 375,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and acquire right-of-way for improvements on Galloway Street between Luster Avenue and Lone Pine Avenue. The construction project will include widening Galloway Street with curb and gutter and stormwater conveyance as well as adding sidewalks and bicycle infrastructure.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 375,000

Comments:

Project expenditures are estimated at \$420,000 through 2020. This project had been included in the Capital Improvements Program since 2017.

Grant Avenue Bridge Rehabilitation

Project Number: **21-0022**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and rehabilitation improvements of the Grant Avenue bridge driving surface as well as the bridge joints. Work will include the removing of a thin layer of driving surface and the installation of a new modified concrete surface. This program will enhance the safety of the traveling public by improving the structural integrity of this bridge.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 600,000
Greene County Road & Bridge Tax \$ 600,000

Comments:

There are no expenditures through 2020. This project is a new addition to the Capital Improvements Program.

Street Improvements

Jefferson Avenue Streetscape between St. Louis Street and Walnut Street

Project Number: **18-0009**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,700,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 200,000	\$ 1,500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct streetscape improvements along the east side of Jefferson Avenue between St. Louis Street and Walnut Street. This project will include streetscape improvements such as sidewalks, stormwater conveyance and landscaping. New traffic signals at Jefferson Avenue and McDaniel Street and at Jefferson Avenue and Walnut Street will also be included.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 1,700,000

Comments:

There are no project expenditures through 2020. This project continues streetscape improvements that were previously done along Jefferson Avenue. This project has been included in the Capital Improvements Program since 2018.

Kansas Avenue between Maplewood Street and Walnut Lawn Street

Project Number: **19-0014**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$5,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 250,000	\$ 250,000	\$ 250,000	\$ 0	\$ 4,250,000	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct improvements on Kansas Avenue between Maplewood Street and Walnut Lawn Street. This project includes widening Kansas Avenue with curb and gutter and stormwater conveyance as well as adding sidewalks and bicycle infrastructure.

Proposed Funding Sources:

Funding Source to be Identified \$ 4,250,000
1/4-cent Capital Improvement Sales Tax \$ 750,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2019. Full funding of this project will require City Council approval of a future funding source.

Street Improvements

Kansas Expressway and Sunset Street Intersection Improvements

Project Number: **17-0083**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,731,858

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 2,731,858	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way and construct improvements to the intersection of Kansas Expressway and Sunset Street. This project will include aligning the northbound and southbound left turn lanes, improving the right turn lanes, and moving signal equipment.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax	\$ 273,186
Missouri Department of Transportation (MoDOT)	\$ 1,365,929
Federal STBG Grant - City	\$ 1,092,743

Comments:

There are no project expenditures through 2020. This project had been included in the Capital Improvements Program since 2017.

Kansas Expressway and Walnut Lawn Intersection Improvements

Project Number: **17-0084**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$3,094,646

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 3,094,646	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way and construct improvements to the intersection of Kansas Expressway and Walnut Lawn Street. This project will include aligning the northbound and southbound left turn lanes, improving the right turn lanes, and replacing the signal equipment.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax	\$ 309,465
Missouri Department of Transportation (MoDOT)	\$ 1,547,323
Federal STBG Grant - City	\$ 1,237,858

Comments:

There are no project expenditures through 2020. This project had been included in the Capital Improvements Program since 2017.

Street Improvements

Kansas Expressway Extension - Republic Road to Farm Road 190

Project Number: **17-0085**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$38,946,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 6,000,000	\$ 6,000,000	\$ 6,000,000	\$ 6,000,000	\$ 6,000,000	\$ 8,946,000	\$ 0

Project Description:

Design, acquire right-of-way and construct the extension of Kansas Expressway from Republic Road to Farm Road 190 in Greene County.

Proposed Funding Sources:

Greene County	\$ 34,179,000
Federal STBG Grant - City	\$ 4,767,000

Comments:

Project expenditures are estimated at \$2,800,000 through 2020. Greene County will manage the joint project with the City contributing Federal STBG grant funding. This project has been included in the Capital Improvements Program since 2017.

Kearney Street and West Bypass Intersection Improvements

Project Number: **17-0086**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,485,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 100,000	\$ 2,385,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way and construct improvements to the intersection of Kearney Street and West Bypass. This project will include turn lane improvements and upgrades to the intersection and traffic signals to accommodate pedestrians.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax	\$ 261,500
Missouri Department of Transportation (MoDOT)	\$ 1,177,500
Federal STBG Grant - City	\$ 1,046,000

Comments:

Project expenditures are estimated at \$130,000 through 2020. This project had been included in the Capital Improvements Program since 2017.

Street Improvements

LeCompte Road Improvements

Project Number: **19-0059**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$5,500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 2,750,000	\$ 2,750,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project will include a partnership with Springfield Underground to widen LeCompte Road to a 3-lane section south of the railroad crossing to Division Street approximately 4,100 feet. This project will include turn lane improvements and a new signal at LeCompte Road and Division Street. This project will also include the relocation of Farm Road 116 to a point south of the existing intersection with LeCompte Road. The improvements on LeCompte include complete reconstruction of the existing roadway to a 3-lane section with curb and gutter, improved stormwater facilities, new sidewalks, turn lanes and traffic signal.

Proposed Funding Sources:

EDA Grant	\$ 1,500,000
1/8-cent Transportation Sales Tax	\$ 1,500,000
Private Developer Agreements	\$ 1,500,000
Greene County	\$ 1,000,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2019. Funding for the project will require City Council approval of the external funding sources.

Lone Pine Avenue - Seminole to Sunshine

Project Number: **18-0006**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$3,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 100,000	\$ 100,000	\$ 2,800,000

Project Description:

Design, acquire right-of-way, and construct improvements to Lone Pine Avenue between Seminole Street and Sunshine Street.

Proposed Funding Sources:

Funding Source to be Identified	\$ 3,000,000
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Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2018. Funding for this project will require City Council approval of a future funding source such as the 1/4-cent Capital Improvement Sales Tax or the 1/8-cent Transportation Sales Tax.

Street Improvements

Main Avenue Bridge over Jordan Creek

Project Number: **17-0165**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 750,000	\$ 750,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way and construct improvements to the Main Avenue bridge over Jordan Creek.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 1,500,000

Comments:

Project expenditures are estimated at \$250,000 through 2020. This project had been included in the Capital Improvements Program since 2017.

Municipal Parking Lot Improvement Program

Project Number: **18-0023**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,276,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 326,000	\$ 190,000	\$ 190,000	\$ 190,000	\$ 190,000	\$ 190,000	\$ 0

Project Description:

Annual program to provide funding to address high priority parking lot repair and improvements for municipal buildings and City facilities.

Proposed Funding Sources:

General Fund \$ 1,276,000

Comments:

This is an annual program funded in General Fund Operating Budget and project expenditures will be recognized as an accomplishment each year. This project has been included in the Capital Improvements Program since 2018. Funding beyond FY2021 is dependent on annual General Fund Operating Budget appropriations approved by City Council or other funding sources to be identified.

National Avenue - Battlefield to Walnut Lawn

Project Number: **20-0001**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,400,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 50,000	\$ 110,000	\$ 110,000	\$ 1,130,000	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way and construct improvements for a third southbound lane on National Avenue between Battlefield Road and Walnut Lawn Street. The project also includes signal upgrades at the intersection of National Avenue and Montclair Street and at National Avenue and Walnut Lawn Street.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 1,400,000

Comments:

There are no project expenditures through 2020. This project has been in the Capital Improvements Program since 2020.

Street Improvements

National Avenue and Division Street Intersection Improvements

Project Number: **19-0060**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$755,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 755,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project will be a collaborative partnership with BNSF Railroad, MoDOT, and the City of Springfield to make improvements to the railroad signal equipment and the vehicular traffic signal at the intersection of National Avenue and Division Street. City improvements to the intersection include the removal of the truss signal infrastructure and replacement with traditional traffic signal poles and arms, as well as implementation of a battery backup system, improved signal equipment, geometric and American with Disabilities Act (ADA) improvements, and new bike lanes on Division Street.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax	\$ 735,000
City Sanitary Sewer System Fund Balance Reserves	\$ 20,000

Comments:

Project expenditures are estimated at \$140,000 through 2020. This project has been included in the Capital Improvements Program since 2019.

National Avenue and Sunset Street Intersection Improvements

Project Number: **19-0015**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$800,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 100,000	\$ 700,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, easements, or real property, and construct improvements to the intersection of National Avenue and Sunset Street. This project will include new signal equipment, turn lane improvements, and American with Disabilities Act (ADA) upgrades.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax	\$ 800,000
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Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2019.

Street Improvements

Phelps Street Streetscape from Boonville Avenue to Robberson Avenue

Project Number: **19-0016**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$955,500

2021	2022	2023	2024	2025	2026	Beyond
\$ 955,500	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct streetscape improvements on Phelps Street between Boonville Avenue and Robberson Avenue. This project will include streetscape improvements such as sidewalks, stormwater conveyance and landscaping.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 955,500

Comments:

Project expenditures are estimated at \$85,000 through 2020. This project has been included in the Capital Improvements Program since 2019. This project is funded through the traditional 1/4-cent Capital Improvement program, Center City Development.

Pickwick Avenue and Cherry Street Turn Lane and Safety Improvements

Project Number: **20-0020**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$142,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 142,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project incorporates traffic calming and safety features to Cherry Street and the intersection of Cherry Street and Pickwick Avenue. The project will include intersection bulb outs at Cherry and Pickwick that will reduce the travel path for vehicles on Cherry and reduce the length of the pedestrian crossing across Cherry. There will also be advanced bulb outs placed in advance of the intersection to reduce vehicular speed prior to the pedestrian crossing.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 142,000

Comments:

Project expenditures are estimated at \$8,000 through 2020. This project has been in the Capital Improvements Program since 2020.

Street Improvements

Republic Road and Campbell Intersection & Republic Road Fairview Ave to Chase

Project Number: **17-0091**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$5,700,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 5,700,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct improvements on Republic Road between Fairview Avenue and the driveway to Chase. Project will include widening Republic Road to five lanes with bicycle lanes and sidewalks. The intersection of Republic Road and Campbell Avenue will also be improved with additional lanes and pedestrian facilities through the intersection.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax	\$ 1,033,000
Missouri Department of Transportation (MoDOT)	\$ 2,217,000
Federal STBG Grant - City	\$ 2,450,000

Comments:

Project expenditures are estimated at \$686,000 through 2020. This project had been included in the Capital Improvements Program since 2017.

Scenic Avenue Bridge over Wilson Creek

Project Number: **18-0007**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,820,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 40,000	\$ 1,780,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct improvements to the Scenic Avenue Bridge over Wilson Creek.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax	\$ 1,500,000
1/8-cent Transportation Sales Tax	\$ 320,000

Comments:

Project expenditures are estimated at \$180,000 through 2020. This project has been included in the Capital Improvements Program since 2018.

Street Improvements

Walnut Street Bridge over Jordan Creek

Project Number: **19-0017**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,650,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 350,000	\$ 300,000	\$ 2,000,000	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, easements, or real property, and construct improvements to the Walnut Street Bridge over Jordan Creek.

Proposed Funding Sources:

Federal STBG Grant - City	\$ 1,600,000
1/8-cent Transportation Sales Tax	\$ 50,000
1/4-cent Capital Improvement Sales Tax	\$ 1,000,000

Comments:

Project expenditures are estimated at \$150,000 through 2020. This project has been included in the Capital Improvements Program since 2019. Federal STBG Grant funding will require City Council approval.



TARGETED INFRASTRUCTURE

Improvements

2021 Capital Improvements Program

Projects included in this category of the Capital Improvements Program are primarily focused on making targeted improvements to industrial parks, community improvement districts, and neighborhoods. Improvements are identified by a variety of community partnership organizations, special tax financing districts, neighborhoods, as well as City Council. Projects include basic infrastructure improvements to neighborhood parks, streets, sidewalks and Stormwater facilities in addition to full range of industrial park and streetscape improvements. This category would also include special projects details for non-typical projects and city facilities identified through a variety of city-administered programs and comprehensive planning activities. Funding for these projects come from a variety of sources and often involve a combination of resources from city taxes, state and federal grants, special tax districts, and private partnerships.



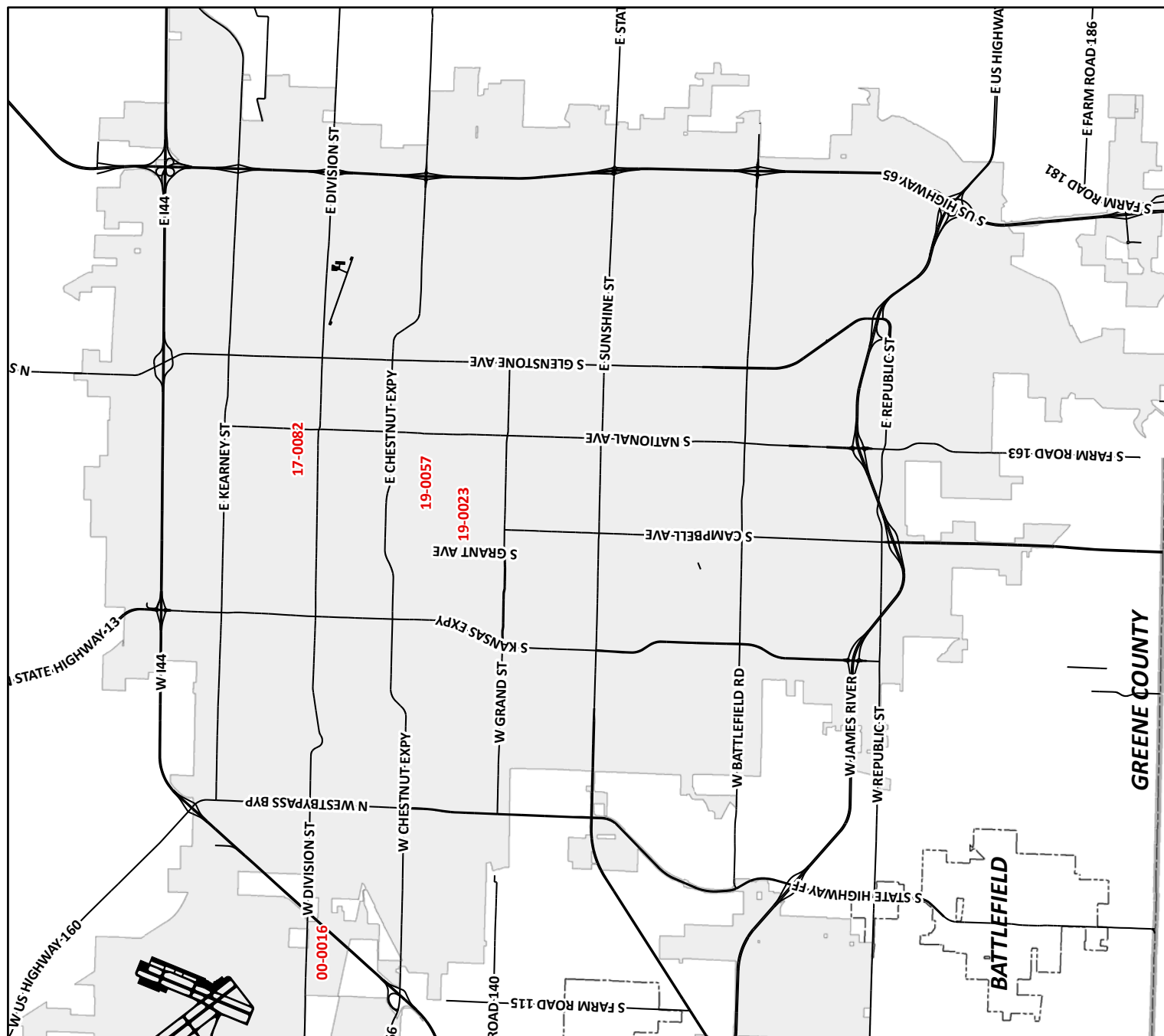
Targeted Infrastructure Improvements

- | | |
|-----------|---|
| * 17-0167 | Neighborhood Works Program |
| * 19-0045 | 2019-2024 Minor Neighborhood Improvements |
| * 19-0043 | 2019-2024 Neighborhood Initiative Program |
| 21-0033 | Commercial Street Gateways |
| * 19-0023 | Grant Avenue Connect Parkway |
| 21-0001 | Green Infrastructure Project |
| 17-0082 | Jefferson Avenue Footbridge |
| 19-0057 | Jordan Creek Riparian Acquisition and Restoration Project |
| 00-0016 | Partnership Industrial Center West Development |

* Denotes City-Wide Program - Not Labeled on Map



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Targeted Infrastructure Improvements

2016-2019 Neighborhood Initiative Program

Project Number: **17-0167**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$775,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 387,500	\$ 387,500	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construct various capital improvement projects in the twenty-one registered neighborhood organizations throughout the City. This is a new program to enhance neighborhoods by having the residents identify potential improvements in their respective neighborhoods. The project lists will be developed by the neighborhoods, voted on by the Neighborhood Advisory Council, and analyzed, budgeted, and completed by the City. The cap on funding for an individual neighborhood project is \$100,000. The improvements are limited to capital projects that Public Works Department has the ability to maintain.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 775,000

Comments:

Project expenditures are estimated at \$725,000 through 2020. During 2017 and 2018, twenty-one (21) Neighborhood Parks Improvement projects were approved by City Council based on recommendations of the Neighborhood Advisory Council. The total cost of the twenty-one projects is approximately \$1,200,000 with a contingency budget of \$300,000. This program has been included in the Capital Improvements Program since 2017.

2019-2024 Minor Neighborhood Improvements

Project Number: **19-0045**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$792,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 192,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 0	\$ 0	\$ 0

Project Description:

Construct and fund minor neighborhood infrastructure improvements in each Council zone, through the pothole funding process. Targeted expenditures and projects are identified and recommended by zone Council members through routine neighborhood planning processes or through neighborhood input received during the review and approval process for rezoning and subdivision applications. Examples include street improvements, sidewalks, drainage, or other projects and programs that aim to improve neighborhoods.

\$ 792,000

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax

Comments:

Project expenditures are estimated at \$208,000 through 2020. The Minor Neighborhood Improvements program has been included in the Capital Improvements Program since 1996. Funding beyond this program will require City Council approval of 1/4-cent Capital Improvements Sales Tax projects and programs beyond 2024. In 2020 these funds were used to purchase body cameras for the Police Department.

Targeted Infrastructure Improvements

2019-2024 Neighborhood Initiative Program

Project Number: **19-0043**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 0	\$ 0	\$ 0

Project Description:

Construct various capital improvement projects in the twenty-one registered neighborhood organizations throughout the City. The project lists will be developed by the neighborhoods, voted on by the Neighborhood Advisory Council, and analyzed, budgeted, and completed by the City. The improvements are limited to capital projects that Public Works Department has the ability to maintain.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 1,000,000

Comments:

There are no expenditures through 2020. This program has been included in the Capital Improvements Program since 2017. Funding beyond this program will require City Council approval of 1/4-cent Capital Improvements Sales Tax projects and programs beyond 2024.

Commercial Street Gateways

Project Number: **21-0033**

Department: Planning & Development

Estimated Remaining Cost and Yearly Spending Plan: \$150,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 150,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Gateway improvements, monuments, or new signage located on the east and west and ends of the Commercial Street District.

Proposed Funding Sources:

Commercial Street Tax Increment Financing \$ 150,000

Comments:

Commercial Street Redevelopment

Project Number: **09-0036**

Department: Planning & Development

Estimated Remaining Cost and Yearly Spending Plan: \$7,051,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7,051,000

Project Description:

A Private/Public partnership to revitalize and redevelop the Commercial Street Redevelopment Area. Public investment for key public improvement projects will provide incentives for private redevelopment investment. Public projects will be financed by funds generated by the approved Tax Increment Financing (TIF) Redevelopment Plan. Private sector redevelopment will not include any funds generated through the TIF.

Proposed Funding Sources:

Other \$ 1,595,000
Tax Increment Financing \$ 5,456,000

Comments:

Property owners, Businessess, and Residents in the area will have an opportunity to recommend priority projects to the TIF Commission and City Council on an annual basis. Implementation priority and schedule for public improvements will be determined each year dependent upon TIF revenues generated and project costs.

Targeted Infrastructure Improvements

Grant Avenue Connect Parkway

Project Number: **19-0023**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$25,434,822

2021	2022	2023	2024	2025	2026	Beyond
\$ 2,272,822	\$ 5,790,500	\$ 5,790,500	\$ 5,790,500	\$ 5,790,500	\$ 0	\$ 0

Project Description:

Design, acquire right-of-way, and construct a multi-use connection between the Wonders of Wildlife Museum and Downtown Springfield.

Proposed Funding Sources:

City Utilities	\$ 1,000,000
Federal Grant Funding	\$ 20,960,822
1/4-cent Capital Improvement Sales Tax	\$ 2,564,000
1/8-cent Transportation Sales Tax	\$ 910,000

Comments:

Project expenditures are estimated at \$838,000 through 2020. This project has been included in the Capital Improvements Program since 2019. Funding for this project will require City Council approval of the federal grant award and contribution from CU. Required City funding to be a combination of 1/4-cent Capital Improvement Sales Tax and 1/8-cent Transportation Sales Tax.

Green Infrastructure Project

Project Number: **21-0001**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$100,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project will construct green infrastructure to protect water quality by reducing or treating stormwater runoff.

Proposed Funding Sources:

City Sanitary Sewer System Fund Balance Reserves	\$ 100,000
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Comments:

There are no project expenditures through 2020. This project is a new addition to the Capital Improvements Program.

Infor Software Implementation - Additional Stage

Project Number: **19-0062**

Department: Information Systems

Estimated Remaining Cost and Yearly Spending Plan: \$500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000

Project Description:

Infor - Phase two of the INfor community development and regulation software

Proposed Funding Sources:

General Fund	\$ 500,000
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Comments:

Targeted Infrastructure Improvements

Jefferson Avenue Footbridge

Project Number: **17-0082**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$3,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 3,200,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Inspect, design, and construct improvements to the Jefferson Avenue Footbridge between Commercial Street and Chase Street. This project involves the rehabilitation of the pedestrian bridge which is over 100 years old and is on the historic register. This will include repairing or replacing structural members and installing American with Disabilities Act (ADA) accessible approaches.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax	\$ 397,143
Commercial Club Grant	\$ 50,000
1/4-cent Capital Improvement Sales Tax	\$ 192,857
Federal STBG Grant - City	\$ 2,560,000

Comments:

Project expenditures are estimated at \$460,000 through 2020. This project had been included in the Capital Improvements Program since 2017.

Jordan Creek Riparian Acquisition and Restoration Project

Project Number: **19-0057**

Department: Environmental Services

Estimated Remaining Cost and Yearly Spending Plan: \$625,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 600,000	\$ 25,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project will acquire and restore riparian property along Jordan Creek as public open space for water quality improvement and a future greenways trail connection.

Proposed Funding Sources:

MoDNR Stormwater Grant	\$ 400,000
Parks 1/4 Cent Sales Tax, for Storm Water	\$ 58,500
1/4-cent Capital Improvement Sales Tax	\$ 141,500
Environmental Services Operating Budget	\$ 25,000

Comments:

There are no project expenditures through 2020. This project is contingent upon acceptance of grant funds by City Council. This project has been included in the Capital Improvements Program since 2019.

Targeted Infrastructure Improvements

Jordan Valley Redevelopment - The Commons

Project Number: **09-0038**

Department: Planning & Development

Estimated Remaining Cost and Yearly Spending Plan: \$2,194,500

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,194,500

Project Description:

Develop a community multipurpose gathering place in conjunction with (and connected to) the Jordan Valley Park Development. This project will be completed in phases. Phase one is complete and includes a gateway art feature, Sister Cities Plaza, parking, and streetscapes. Phase two will include an ellipse trail with graded and seeded open greenspace, a unique children's play area, seating and additional landscaping and plaza improvements (2020). Phase three may include a high rise development on the northwest corner and additional recreational features.

Proposed Funding Sources:

EDI Grant - Economic Development Initiative	\$ 2,094,500
1/4-cent Capital Improvement Sales Tax	\$ 100,000

Comments:

Approximately \$1 million has been expended to date for preliminary design activities. A community gathering place development has been included in the Capital Improvements Program since 1992 and this project replaces CIP Project #92-0001. Greenworks created a master plan for the site, SDA completed construction design documents and Bailey Construction executed Phase I elements of the project in 2010.

Partnership Industrial Center West Development

Project Number: **00-0016**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,742,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 457,000	\$ 457,000	\$ 457,000	\$ 457,000	\$ 457,000	\$ 457,000	\$ 0

Project Description:

Develop infrastructure for a new industrial park. Construct streets, stormwater and sanitary sewer facilities within the park as necessary.

Proposed Funding Sources:

Proceeds generated by the sale of parcels within the Industrial Park	\$ 2,742,000
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Comments:

City share of project expenditures are estimated at \$5,882,000 through 2020. Costs incurred by partnership developments are not shown on this page. Projected additional expenditures are contingent upon future lot sales. This project has been included in the Capital Improvements Program since 2000.

Targeted Infrastructure Improvements

Regional Police - Fire Training Facility - Police Driving Range

Project Number: **05-0001**

Department: Police

Estimated Remaining Cost and Yearly Spending Plan: \$4,500,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,500,000

Project Description:

Develop a driver trainer course simulating an urban environment and a skid pad area. Land will need to be purchased or acquired.

Proposed Funding Sources:

Bond Issue funded by Level Property Tax \$ 4,500,000

Comments:

Feasibility study (\$45,000) completed in 2004. Funding depends on public vote and City Council approval. This project has been included in the Capital Improvements Program since 2005.

Regional Police-Fire Training Facility - Phase II Practical Police Facilities

Project Number: **11-0063**

Department: Police

Estimated Remaining Cost and Yearly Spending Plan: \$5,250,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,250,000

Project Description:

Develop a regional outdoor police firing range and live fire shoot house for situational exercises.

Proposed Funding Sources:

Bond Issue funded by Level Property Tax \$ 5,250,000

Comments:

This project is part of the second phase of the development of a regional training center. The first phase consisted of classroom facilities. The second phase includes the practical fire facilities, practical police facilities, and a shared driving facility. This project has been included in the Capital Improvements Program since 2005 but was split into separate sections in 2011.



TRAFFIC MANAGEMENT SYSTEM

Improvements

2021 Capital Improvements Program

Projects and programs included in this category of the Capital Improvements Program align with recommendations from the Comprehensive Plan and a number of agency, regional, and community programs. Traffic management system improvements represent a collection of projects and programs that have been identified by City staff through a variety of assessment methods and studies that focus on improving and maintaining traffic safety, mobility, traveler information, traffic incident response, and traffic signal system operation and reliability. Some projects represent long-term projects and unfunded needs, while others represent targeted projects to be identified as programs are administered over the course of the program cycle. Traffic management systems improvements routinely include a variety of traffic signal, advanced transportation management and traveler information system hardware and software, network communications, and related infrastructure improvements that receive funding from targeted revenue streams and funding support from partnering agencies, including the county, state, and federal governments.



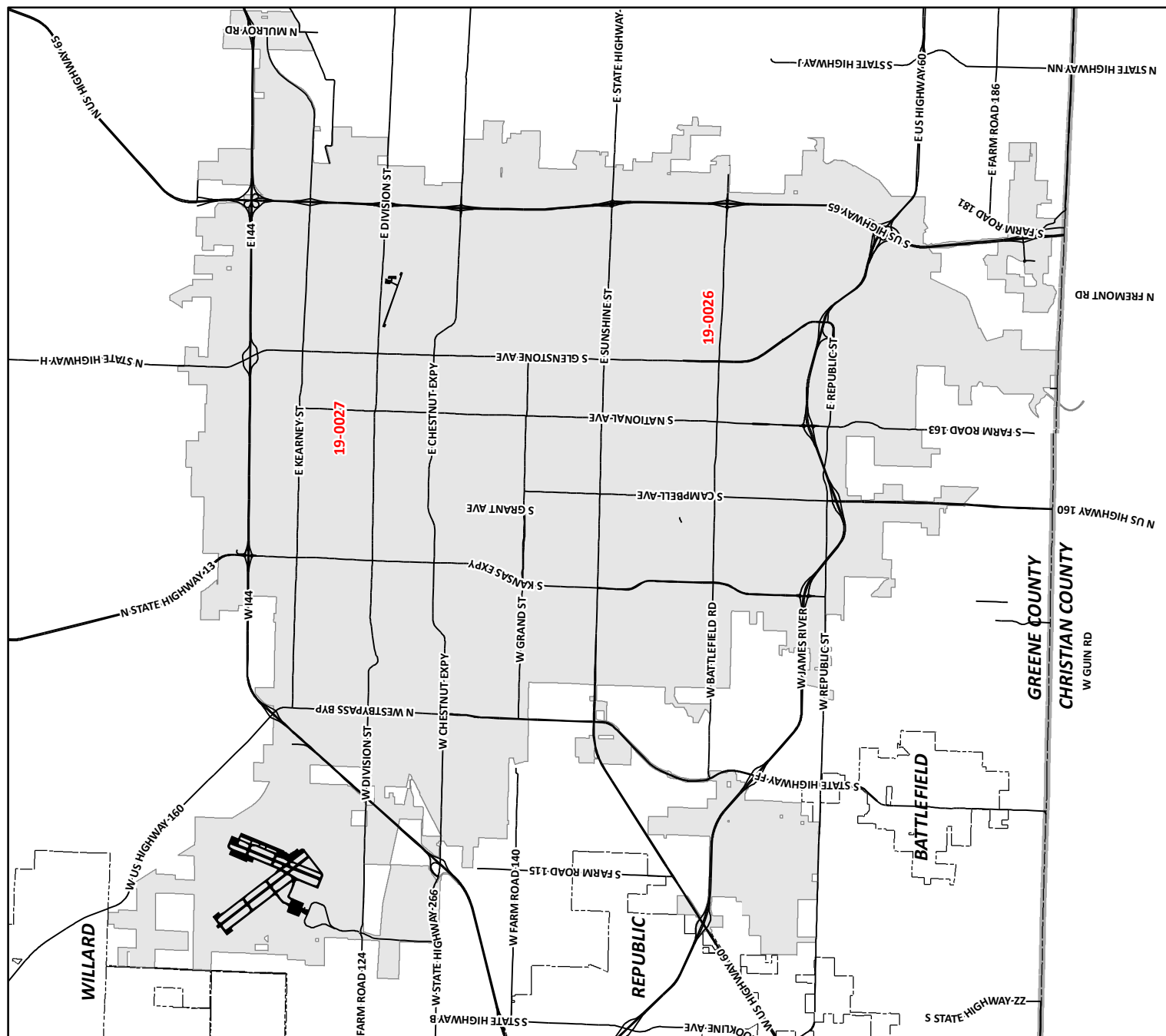
Traffic Management System Improvements

- | | | |
|-----------|--|--|
| * 17-0045 | 2017-2021 Intelligent Transportation System (ITS) and Signal System Improvements | |
| * 19-0044 | 2019-2024 Metro/Safety Signs and Markings | |
| * 19-0018 | 2019-2024 Traffic Signal Program | |
| * 20-0006 | 2021-2025 Traffic Flow and Safety | |
| * 19-0012 | Advanced Traffic Signal Vehicle Detection Phase I | |
| 19-0026 | Battlefield Road and Luster Avenue Traffic Signal Improvements | |
| 19-0027 | National Avenue and Commercial Street Traffic Signal Improvements | |
| * 18-0019 | Railroad Safety Improvements | |
| * 20-0003 | Traffic Signal Battery Back-up Systems | |

* Denotes City-Wide Program - Not Labeled on Map



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Traffic Management System Improvements

2017-2021 Intelligent Transportation Systems (ITS) and Signal System Improvements

Project Number: **17-0045**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$300,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 300,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This program will provide the design and construction of additional Intelligent Transportation Systems improvements at the Transportation Management Center and various locations throughout the City. Improvements could include advanced traffic management system (ATMS) software, traveler information website improvements, additional traffic monitoring cameras, dynamic message signs for traffic incident information, Amber Alerts, travel times, construction and maintenance information, advisories and emergency response efforts. This program will also provide for upgraded traffic signal hardware.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax	\$ 150,000
Missouri Department of Transportation (MoDOT)	\$ 150,000

Comments:

Project expenditures are estimated at \$700,000 through 2020. This is a traditional 1/8-cent Transportation Sales Tax program and continues the ITS program that has been included in the Capital Improvements Program since 2000.

2019-2024 Metro/Safety Signs and Markings

Project Number: **19-0044**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 0	\$ 0	\$ 0

Project Description:

Install street name signs at new intersections, replace faded regulatory (stop, yield, and speed limit) signs at various locations, and implement critical signage for warning and safety. Project may also include installation of long-life reflective pavement markings on streets to identify bike routes. Funds could also be used to replace aging pavement marking equipment.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax	\$ 1,200,000
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Comments:

Project expenditures are estimated at \$300,000 through 2020. This is a traditional 1/4-cent Capital Improvement project and continues the Metro Street Sign Program that has been included in the Capital Improvements Program since 1998. Funding beyond this program will require City Council approval of 1/4-cent Capital Improvement Sale Tax projects and programs beyond 2024.

Traffic Management System Improvements

2019-2024 Traffic Signal Program

Project Number: **19-0018**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$950,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 250,000	\$ 250,000	\$ 250,000	\$ 200,000	\$ 0	\$ 0	\$ 0

Project Description:

This program will provide the design and construction of new or replacement traffic signal infrastructure and equipment including poles, mast arms, controllers, cabinets, signal heads, detectors, communications hardware, and other improvements/maintenance to the computerized traffic signal system. Constructing roundabouts in lieu of signal installation or removing unwarranted signals may also be funded under this program.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 950,000

Comments:

Project expenditures are estimated at \$470,000 through 2020. The intersection improvement projects at National Avenue & Commercial Street and Battlefield Road & Luster Avenue are also funded from this program and shown separately. The Jefferson Avenue Streetscape project is also partially funded from this program. This is a traditional 1/4-cent Capital Improvement Program and continues the traffic signal programs that were a part of the proposed 1987 1/2-cent Sales Tax Program and all the 1/4-cent Sales Tax Programs since 1992. An Annual Traffic Signal Program has been included in the Capital Improvements Program since 1994. Funding beyond this program will require City Council approval of 1/4-cent Capital Improvements Sales Tax projects and programs beyond 2024.

2021-2025 Traffic Flow & Safety

Project Number: **20-0006**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,800,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 200,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 0	\$ 0

Project Description:

This program will provide the design and construction of additional Intelligent Transportation Systems improvements at the Transportation Management Center and various locations throughout the City. Improvements could include advanced traffic management system (ATMS) software, traveler information website improvements, additional traffic monitoring cameras, dynamic message signs for traffic incident information, Amber Alerts, travel times, construction and maintenance information, advisories and emergency response efforts. This program will also provide for upgraded traffic signal hardware. The program will design, acquire right-of-way, and construct turn lane improvements at various intersections in the City as changes in traffic flow warrant. Railroad Safety Improvements include the replacement of concrete railroad panels, paved approaches, sidewalk crossings, railroad signals, signage, and markings, etc. at various locations throughout the City will also be included in the program.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 1,800,000

Comments:

There are no project expenditures through 2020. This program has been in the Capital Improvements Program since 2020. Funding beyond this program will require City Council approval of 1/8-cent Transportation Sales Tax projects and programs beyond 2025.

Traffic Management System Improvements

Advanced Traffic Signal Vehicle Detection Phase 1

Project Number: **19-0012**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$800,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 700,000	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project includes the purchase, installation, and integration of vehicle detection systems providing enhanced data collection and analysis tools to optimize traffic signal operation and improve arterial traffic flow. Phase 1 includes intersections along Battlefield Road from Kansas Avenue to Moulder Avenue, Campbell Avenue from Sunshine Street to Primrose Street, Grand Street from Fort Avenue to Kings Avenue, National Avenue from Turner Street to Republic Road, and Sunshine Street from Fort Avenue to Fremont Avenue.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax	\$ 160,000
Federal STBG Grant - City	\$ 640,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2019. Federal STBG Grant funding will require City Council approval.

Battlefield Road and Luster Avenue Traffic Signal Improvements

Project Number: **19-0026**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 80,000	\$ 120,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construction of new traffic signal (replacement) and Americans with Disabilities Act (ADA) sidewalk improvements at the intersection of Battlefield Road and Luster Avenue.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax	\$ 200,000
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Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2019. This project is funded through the traditional 1/4-cent Capital Improvement Program, Traffic Signal Program.

Traffic Management System Improvements

National Avenue and Commercial Street Traffic Signal Improvements

Project Number: **19-0027**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$110,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 110,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construction of new traffic signal (replacement) and Americans with Disabilities Act (ADA) sidewalk improvements at the intersection of National Avenue and Commercial Street.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 110,000

Comments:

Project expenditures are estimated at \$70,000 through 2020. This project has been included in the Capital Improvements Program since 2019. This project is funded through the traditional 1/4-cent Capital Improvement Program, Traffic Signal Program.

Railroad Safety Improvements

Project Number: **18-0019**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$140,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 70,000	\$ 70,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Railroad Safety Improvements include the replacement of concrete railroad panels, paved approaches, sidewalk crossings, railroad signals, signage, and markings, etc. at various locations throughout the City.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 140,000

Comments:

Project expenditures are estimated at \$920,000 through 2020. Railroad Safety Improvement projects include new concrete crossings at Washington/Phelps, Bennett Street, National Avenue, Grand Street and Division Street. This project is funded through the traditional 1/8-cent Transportation Program, Alternative Transportation, which has been included in the Capital Improvements Program since 2005.

Traffic Signal Battery Backup Systems

Project Number: **20-0003**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$800,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 800,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

This project includes the purchase of battery backup systems (BBS) installed by City crews to provide backup power and power conditioning for traffic signal equipment at all City-maintained signalized intersections to maintain signal operation during power fluctuations and outages.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 160,000
Federal STBG Grant - City \$ 640,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2020.



WALKABILITY, BICYCLE, and SAFETY Improvements

2021 Capital Improvements Program

Projects and programs included in this category of the Capital Improvements Program align with recommendations from the Comprehensive Plan and a number of agency, regional, and community programs. The Walkability, Bicycle, and Safety Improvements category represents a collection of projects and programs that have been identified by City staff through a variety of assessment methods and studies that focus on improving and maintaining pedestrian & bicycle safety and mobility, in addition to addressing and maintaining Americans with Disabilities Act (ADA) compliance. Some projects represent long-term projects and unfunded needs, while others represent targeted projects to be identified as programs are administered over the course of the program cycle. This category routinely includes a variety of pedestrian, bicycle, and trail improvements including, but not limited to sidewalks, curb ramps, crosswalks, bicycle lanes, shared paths, trail connections, and pedestrian/bicycle overpass maintenance and improvements. Capital projects in this category receive funding from targeted revenue streams, special taxing districts and funding support from partnering agencies, including the county, the state, federal governments and developers.



Capital Improvements Program

2021 - 2026

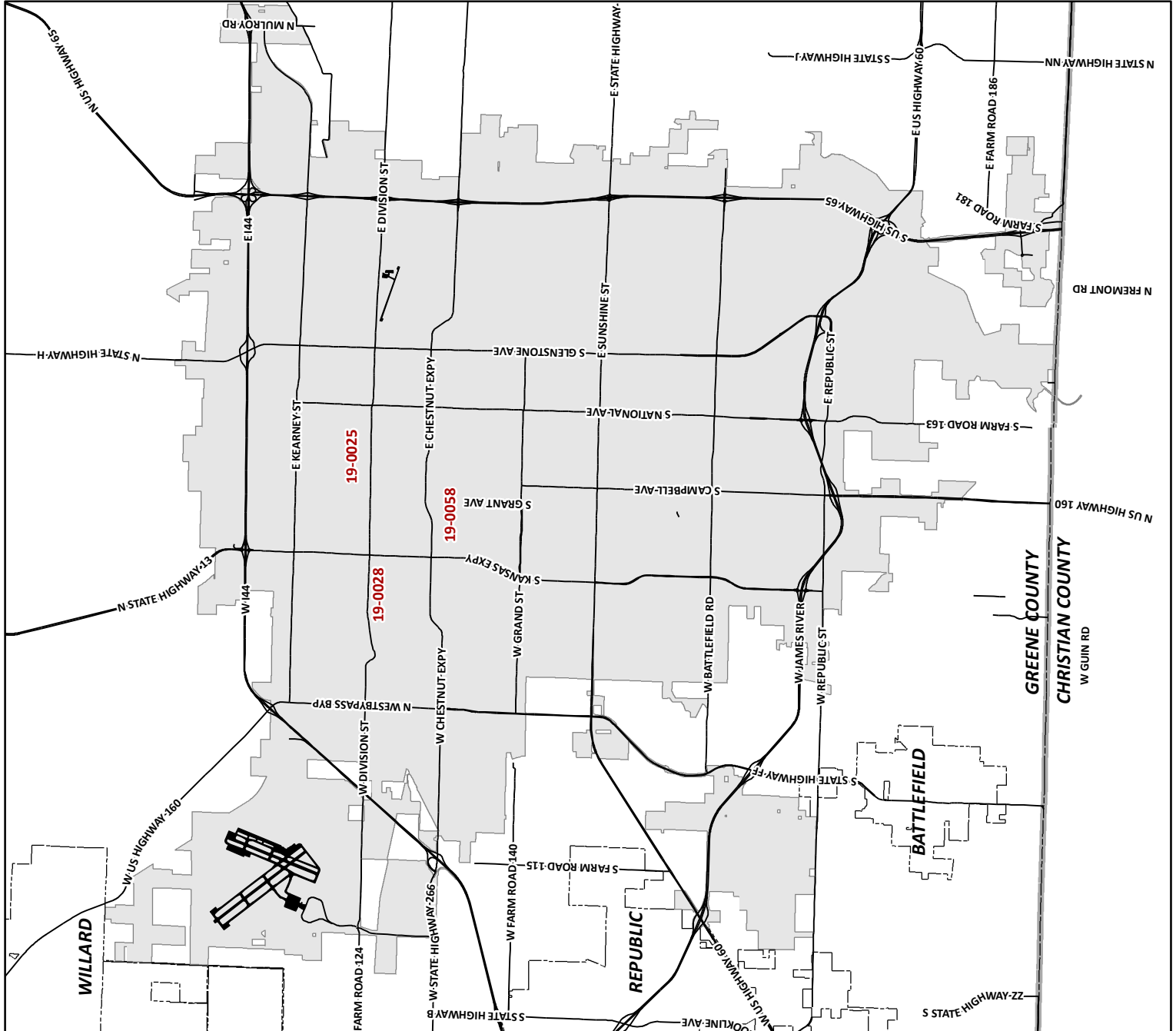
Walkability, Bicycle, and Safety Improvements

- * 17-0053 2016-2019 School Sidewalk Program
- * 17-0067 2016-2019 Sidewalk/Curb/Gutter & Ramp Construction
- * 17-0048 2017-2021 Alternative Transportation Program
- * 19-0042 2019-2024 School Sidewalk Program
- * 19-0030 2019-2024 Sidewalk /Curb/Gutter and Ramp Construction
- * 20-0008 2021-2025 Walkability
- 19-0025 Commercial Street Pedestrian Ways and Public Parking Lot
- 19-0028 Division Street Sidewalks from West Avenue to Kansas Expressway
- * 19-0054 Transportation Alternatives Program Sidewalks and Trail Projects
- 19-0058 West Meadows Trail

* Denotes City-Wide Program - Not Labeled on Map



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Walkability, Bicycle, and Safety Improvements

2016-2019 School Sidewalk Program

Project Number: **17-0053**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$800,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 400,000	\$ 400,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construct new or rehabilitate existing sidewalks near City schools within neighborhoods. Sidewalks will be constructed in compliance with the Americans with Disabilities Act (ADA). Exact locations will be determined after consultation with the School Crossing Protection Committee.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 800,000

Comments:

Project expenditures are estimated at \$200,000 through 2020. This is a traditional 1/4-cent Capital Improvement Program and continues the elementary school route sidewalk project that has been included in the 1/4-cent Capital Improvements Sales Tax program since 1995. A school sidewalk project has been included in the Capital Improvements Program since 1994.

2016-2019 Sidewalk/Curb/Gutter & Ramp Construction

Project Number: **17-0067**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$822,512

2021	2022	2023	2024	2025	2026	Beyond
\$ 822,512	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Replace non-compliant and/or broken sidewalks and curb ramps as needed and construct new sidewalks. Sidewalks and curb ramps will be constructed in compliance with the Americans with Disabilities Act (ADA).

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 822,512

Comments:

Project expenditures are estimated at \$1,424,850 through 2020. This is a traditional 1/4-cent Capital Improvement Sales Tax program and continues the sidewalk and curb ramp project included in the 1/4-cent Capital Improvement Sales Tax program since 1989. A Sidewalk Reconstruction Annual Program has been included in the Capital Improvements Program since 1994.

Walkability, Bicycle, and Safety Improvements

2017-2021 Alternative Transportation Program

Project Number: **17-0048**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$858,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 500,000	\$ 358,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and construct infrastructure projects to improve the interconnectivity of bicycle routes, sidewalks, greenway trails, and transit routes, promoting complete streets and rail crossings.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 858,000

Comments:

Project expenditures are estimated at \$27,000 through 2020. The Grand Street Kansas to Park trail is being funded from this program and is reported separately as an accomplishment. The Jefferson Avenue Footbridge project, Division Street Sidewalk West Avenue to Kansas Expressway, West Meadows Trail, Transportation Alternatives Program Sidewalk and Trail Projects, and Pickwick to Cherry Turn Lane and Safety Improvements are all partially funded from this program and are reported separately. This is a traditional 1/8 cent Transportation Program that has been included in the Capital Improvements Program since 2005.

2019-2024 School Sidewalk Program

Project Number: **19-0042**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$1,700,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 425,000	\$ 425,000	\$ 425,000	\$ 425,000	\$ 0	\$ 0	\$ 0

Project Description:

Construct new or rehabilitate existing sidewalks near City schools within neighborhoods. Sidewalks will be constructed in compliance with the Americans with Disabilities Act (ADA). Exact locations will be determined after consultation with the School Crossing Protection Committee.

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 1,700,000

Comments:

There are no expenditures through 2020. This is a traditional 1/4-cent Capital Improvement Project and continues the elementary school route sidewalk project that has been included in the 1/4-cent Capital Improvements Sales Tax program since 1995. A school sidewalk project has been included in the Capital Improvements Program since 1994. Funding beyond this program will require City Council approval of 1/4-cent Capital Improvement Sales Tax projects and programs beyond 2024.

Walkability, Bicycle, and Safety Improvements

2019-2024 Sidewalk/Curb/Gutter and Ramp Construction

Project Number: **19-0030**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$4,200,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ 0	\$ 0	\$ 0

Project Description:

Replace non-compliant and/or broken sidewalks and curb ramps as needed and construct new sidewalks.

Sidewalks and curb ramps will be constructed in compliance with the Americans with Disabilities Act (ADA).

Proposed Funding Sources:

1/4-cent Capital Improvement Sales Tax \$ 4,200,000

Comments:

There are no project expenditures through 2020. This is a traditional 1/4-cent Capital Improvement Sales Tax program and continues the sidewalk and curb ramp projecting included in the 1/4-cent Capital Improvement Sales Tax program since 1989. A Sidewalk Reconstruction Annual Program has been included in the Capital Improvements Program since 1994. Funding beyond this program will require City Council approval of 1/4-cent Capital Improvement Sales Tax projects and programs beyond 2024.

2021-2025 Walkability

Project Number: **20-0008**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$2,000,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 200,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 0	\$ 0

Project Description:

Design and construction of infrastructure projects to improve the interconnectivity of bicycle routes, sidewalks, greenway trails, and transit routes, promoting complete streets.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax \$ 2,000,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2019. Funding beyond this program will require City Council approval of 1/8-cent Transportation Sales Tax projects and programs beyond 2025.

Walkability, Bicycle, and Safety Improvements

Division Street Sidewalks from West Avenue to Kansas Expressway

Project Number: **19-0028**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$600,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 600,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and construct a new sidewalk along Division Street between West Avenue and Kansas Expressway. The project will include a new sidewalk and stormwater improvements.

Proposed Funding Sources:

City Utilities	\$ 400,000
1/4-cent Capital Improvement Sales Tax	\$ 200,000

Comments:

Project expenditures are estimated at \$80,000 through 2020. This project has been included in the Capital Improvements Program since 2019.

Fassnight Trail - Clay to Brookside

Project Number: **21-0018**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$271,826

2021	2022	2023	2024	2025	2026	Beyond
\$ 135,913	\$ 135,913	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Design and construct a concrete trail, including replacing the existing asphalt from Clay Avenue to Virginia Avenue through the park. This will be ADA compliant. A new pedestrian bridge will connect the trail to Brookside at the Art Museum parking lot.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax	\$ 54,365
Federal STBG Grant - City	\$ 217,461

Comments:

There are no project expenditures through 2020. This project is a new addition to the Capital Improvements Program.

Walkability, Bicycle, and Safety Improvements

Transportation Alternatives Program Sidewalk and Trail Projects

Project Number: **19-0054**

Department: Public Works

Estimated Remaining Cost and Yearly Spending Plan: \$750,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 750,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Project Description:

Construct sidewalk and trail connections at the below locations:

*Sidewalk/Sidepath Connection to Galloway Trail - Project includes construction of a sidepath from Greenwood Street across Lone Pine Avenue to the Galloway Trail System and the construction of a new traffic signal at the intersection of Lone Pine Avenue and Greenwood Street.

*Harvard Avenue Sidewalk - Project includes construction of new sidewalk along one side of Harvard Avenue from Swallow Street to Aladdin Street.

*Luster Avenue Sidewalk - Project includes construction of new sidewalk along one side of Luster Avenue from Seminole Street to Sunset Street.

*Galloway Trail Reconstruction and Crosswalk Improvements - Project includes reconstruction of a 10-foot-wide concrete trail on the west side of Lone Pine Avenue from Republic Road to the Sequiota Park property at Barton Street, including a reconstructed stamped crosswalk at the existing Lone Pine Avenue crossing.

*Fassnight Creek Greenway Trail - Project includes construction of a 10-foot-wide concrete trail on the south side of Bennett Street from Jefferson Avenue to Kimbrough Avenue and from Holland Avenue to Phelps Grove Park.

Proposed Funding Sources:

1/8-cent Transportation Sales Tax	\$ 150,000
Federal Grant Funding	\$ 600,000

Comments:

There are no project expenditures through 2020. This project has been included in the Capital Improvements Program since 2019. This project is funded through the traditional 1/8-cent Transportation, Alternative Transportation Program, which has been included in the Capital Improvements Program since 2005.



DICKERSON PARK ZOO

Improvements

2021 Capital Improvements Program

Projects and programs included in the following section of the Capital Improvements Program align with those included in the Dickerson Park Zoo Master Plan and annual Parks, Open Space and Greenways Master Plan. Many of these projects surface as a result of priorities identified by, while others represent facility needs identified by administration to keep the park facilities in peak operational capacity and provide a healthy and safe animal habitat. Capital projects targeted for the Dickerson Park Zoo can include new animal exhibits, habitat improvements, infrastructure improvements as well improvements to the support facilities, staff offices and grounds. Zoo improvements have been predominantly funded through the 2001 and 2006 County-wide Parks ¼-cent sales tax referendums and Friends of the Zoo with potential additional funding provided through future Parks sales tax initiatives.

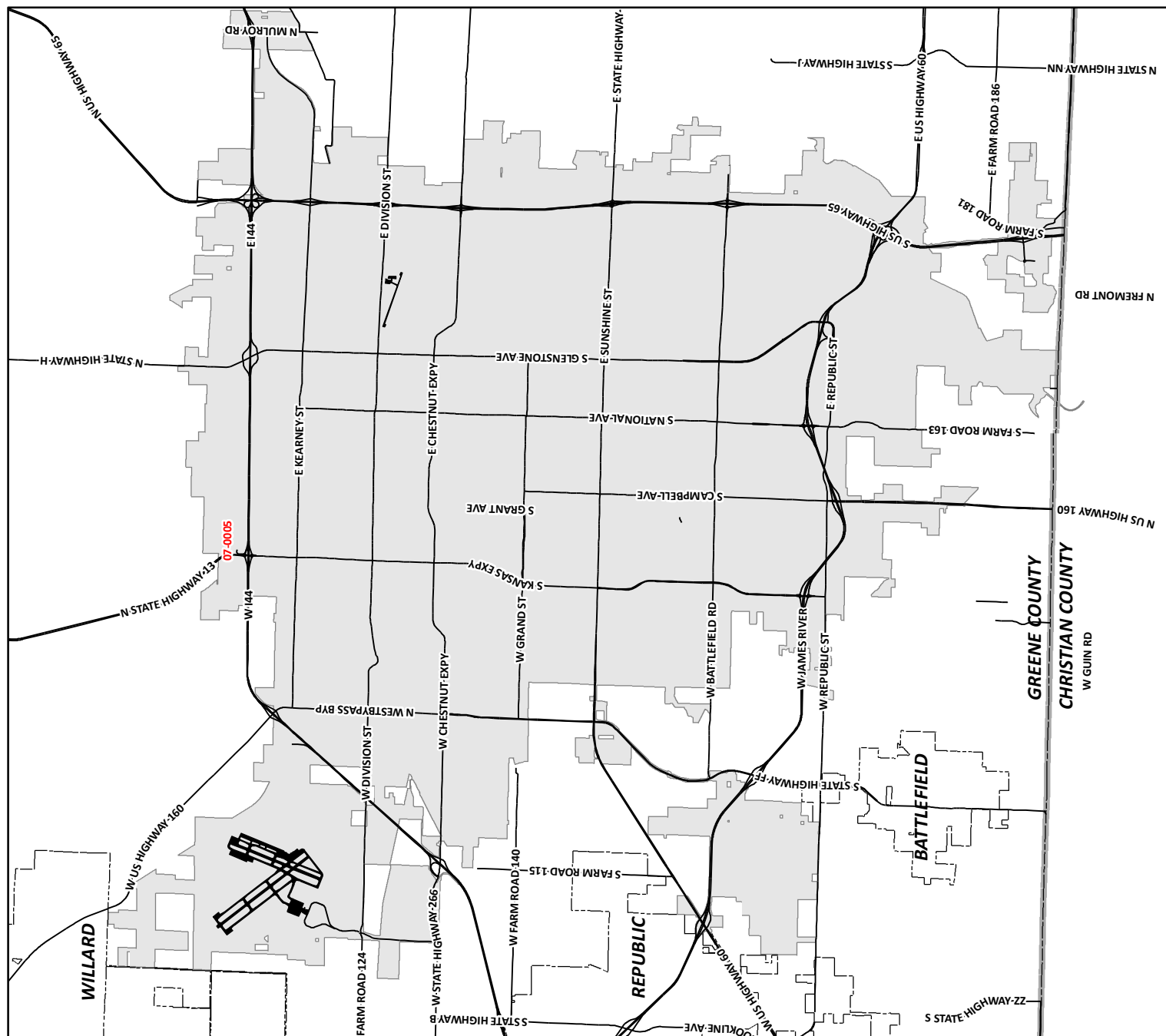


07-0005 Dickerson Park Zoo - African Primate Exhibit

* Denotes City-Wide Program - Not Labeled on Map



DISCLAIMER: All information included on this map or digital file is provided "as-is" for general information purposes only. The City of Springfield, and all other contributing data suppliers, make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, or suitability of the data for any particular use. Furthermore, the City of Springfield, and all other contributing data suppliers, assume no liability whatsoever associated with the use or misuse of the data.



Zoo Improvements

Dickerson Park Zoo - African Primate Exhibit

Project Number: 07-0005

Department: Parks

Estimated Remaining Cost and Yearly Spending Plan: \$600,000

2021	2022	2023	2024	2025	2026	Beyond
\$ 530,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 70,000

Project Description:

Indoor/outdoor exhibit for one species of African primates to be located in the African themed area of the zoo.

Proposed Funding Sources:

County Wide 1/4 Cent Parks Sales Tax \$ 600,000

Comments:

This project is included in the Zoo Master Plan.

Index of Capital Improvement Projects and Programs Completed in 2020.

These 29 projects were completed in 2020 at a total cost of \$83,742,673. Some of these projects and programs occurred over a number of years but concluded in 2020.

Table CIP-G

Airport Improvement Projects / Programs	Cost
QTA Parking Lot Expansion	\$1,623,859
Lift Station upgrades – W. Kearney	\$275,000
LT Parking Lot expansion – Phase I	\$2,417,861
Phase 2 of the General Aviation Redevelopment Apron	\$1,079,500
Reconstruct Taxiway U and Taxiway U and B Direct Access Mitigation	\$7,388,020
Municipal Building and Ground Improvement Projects / Programs	
Boonville and Central Parking Lot Improvements	\$195,000
Busch Building Exterior Improvements – East and South Sides	\$ 407,585
College Station Car Park Maintenance and Improvements	\$ 498,902
Heer’s Car Park Maintenance and Improvements	\$ 263,362
Special Response Team (SRT) – Mill Building Exterior Envelope	\$ 780,736
Special Response Team (SRT) – Mill Building Police Detective Office and HVAC Upgrade	\$ 741,965
Municipal Parking Lot Improvement Program	\$320,000
Sanitary Sewer Improvement Projects / Programs	
Blackman Woods Lift Station Relief Sewer	\$131,563
Northwest Treatment Plant – RAS Valve Replacement	\$124,775
Overflow Control Program Oversight Management Stage 4	\$4,320,267
Sewer Maintenance Equipment Storage Building	\$682,721
Shared Cost Sewer Construction Developer Agreement – Hickory Valley Trunk Sewer	\$67,521
Shared Cost Sanitary Sewer Construction – Developer Agreement – Somac Lofts	\$31,517
Southwest Treatment Plant – Digester Improvements	\$46,819,310
Stormwater Improvement Projects / Programs	
Linden Avenue and Latoka Street Stormwater Improvements	\$ 1,107,160
Ravenwood South Subdivision Phase II Stormwater Improvements	\$ 413,060
Street Improvement Projects / Programs	
2016-2019 Street Stabilization and Major Repaving	\$ 4,753,295
Battlefield Fremont Intersection Improvements	\$ 2,280,274
Division and Commercial Street Turn Lane and Safety Improvements	\$ 267,282
Fremont Avenue – Battlefield to Sunset	\$ 2,528,989
Solid Waste Improvement Projects / Programs	
Cell 2 Landfill Unit Phase 2	\$1,807,689
Targeted Infrastructure Improvement Projects / Programs	
Minor Neighborhood Improvements	\$ 1,200,000
Walkability, Bicycle, and Safety Improvement Projects / Programs	
Commercial Street Pedestrian Ways and Public Parking Lot	\$ 698,253
West Meadows Trail	\$ 517,207
Total	\$ 83,742,673

CITY OF SPRINGFIELD

2021 CAPITAL IMPROVEMENTS PROGRAM

CAPITAL IMPROVEMENT PROJECTS – DEFINED

- Only include projects or programs that are estimated to cost \$100,000 or more.
- Are significant, permanent or have a useful life of six years or more.
- Independent projects which include the construction of new streets, parks, storm water and sanitary sewer facilities, improvements to the landfill, airport, zoo and public facilities, buildings and grounds.
- Comprehensive programs which consolidate many smaller individual improvements that do not individually meet the \$100K threshold. Examples: sidewalks, storm water and sewer repair, signal enhancement and neighborhood improvement programs.

The Capital Improvements Program is a schedule and strategy for funding and planning the construction, maintenance and replacing the infrastructure and public facilities for a six-year planning window.

PRIORITIZING CAPITAL IMPROVEMENTS

Capital improvement projects and programs are prioritized based on their relationship to the following City Council adopted priorities:

- Public Safety
- Economic Vitality
- Legislative Engagement
- Quality of Place
- Fiscal Sustainability & Accountability

KEY POINTS

- The development of the 2021 Capital Improvements Program (CIP) represents a collaboration between multiple City departments, resulting in a comprehensive database of all public improvement needs planned everywhere in the City, from the Airport to the Zoo.
The Capital Improvements Program fulfills the City's Charter requirement that the City Manager shall "... secure an estimate of all capital projects pending and of those which it is recommended should be undertaken (a) within the budget year and (b) within the next five succeeding years."
- The Program identifies capital projects and programs that will be funded in 2021 and those projects and programs potentially funded between 2022 – 2026.
- Many of the projects planned for construction in 2021 will be funded from the renewal of the 1/4-Cent Capital Improvements Sales Tax and the 1/8-cent Transportation Sales Tax, both renewed in 2019.
- The CIP is updated on an annual basis, creating an opportunity for new projects or programs to be added and existing projects to be amended, as construction schedules and funding demands. This annual review allows projects and programs to receive consideration for funding and inclusion in the annual budget.
- The CIP also strives to align anticipated capital improvements with adopted plans, studies and related programs the City and its various departments are charged with following.
- The complete 2021 CIP Report can be accessed at www.springfieldmo.gov/5319/Capital-Improvements-Program-CIP

PLANNED CAPITAL IMPROVEMENTS (2021)

128 Projects / Programs - Estimated Cost:
\$114,047,705

PLANNED CAPITAL IMPROVEMENTS (2022 – 2026)

157 Projects / Programs - Estimated Cost:
\$456,474,311

COMPLETED CAPITAL IMPROVEMENTS (2020)

29 Projects / Programs - Total Cost: \$83,742,673

For more information, contact:

Planning and Development Department
City of Springfield

840 Boonville Avenue Springfield, Missouri 65802

417-864-1031 • Email: rwhitman@springfieldmo.gov

CITY WIDE PROGRAMS



- Reforestation and Landscaping Program
- School Sidewalk Program
- Sidewalk/Curb/Gutter & Ramp Construction Program
- Floodplain Acquisition and Stormwater Improvement Program
- Bicycle Routes Signs and Markings
- Intelligent Transportation System and Signal System Improvements
- Major Street Stabilization, Resurfacing, Rehabilitation, Turn Lane and Safety Improvement Programs
- Minor Neighborhood Improvements
- Neighborhood Initiatives Program
- Neighborhood Works Program
- Sanitary Sewer Overflow Reduction Projects
- Stormwater System Condition Assessment
- Transportation Alternatives Program Sidewalk and Trail Projects

ZONE 1 PROJECTS

- Construction of a Maintenance and Repair Hanger at Springfield Branson National Airport
- New Fire Station #13, Westside / West Central Neighborhood - Land Acquisition
- Chestnut South Trunk Sewer, Deer Lake – Construction
- Northwest Treatment Plant – Facility Expansion and Improvements
- Jordan Valley Creek Sewer Improvements
- Grant Avenue Stormwater Improvements from Norton Road to Woodridge Street
- Central Street Improvements Phase 2, Grant Avenue to Clay Avenue – Design and Construction
- Grant Avenue Bridge Rehabilitation
- Kearney Street and West Bypass intersection improvements – Design
- Main Avenue Bridge over Jordan Creek – Design
- Phelps Street Streetscape from Boonville Avenue to Robberson Avenue
- Commercial Street Gateways
- Jefferson Avenue Footbridge - Design and Construction
- Partnership Industrial Center West – Infrastructure Development
- Renew Jordan Creek Box Culvert Segment, from Phelps Street to Boonville Avenue - Design
- Municipal Court Building, Brower Street, Between Boonville and Campbell - Planning and Design
- Division Street Sidewalks Kansas Expressway to West Avenue
- Dickerson Park Zoo – African Primate Exhibit Expansion

ZONE 2 PROJECTS



- Beechwood Heights Phase I - Stormwater Improvements
- Fire Station No. 4, North Delaware - Demolition and Replacement
- Springfield Landfill – Facility Improvements
- Springfield Landfill, Learning Lab - Design
- Division Street Improvements, National Avenue to Glenstone Avenue - Construction
- Jordan Creek Regional Detention Basin B6, Chestnut Expressway and Trafficway
- Fremont Avenue Stormwater Improvements, from Belmont Street to Madison Street
- LeCompte Road Improvements
- Pickwick and Cherry Intersection and Safety Improvements
- National Avenue and Division Street Intersection Improvements

ZONE 3 PROJECTS

- Southwest Treatment Plant – Various Facility Improvements and Expansion
- Jordan Creek Renewal Project – Planning and Design
- Westwood Avenue and Berkeley Street Stormwater Improvements - Design
- Kansas Expressway Extension, Republic Road to Farm Road 190
- Campbell & Walnut Lawn - Intersection Improvements
- Jefferson Avenue Streetscape between St. Louis Street and Walnut Street
- Kansas Avenue Street Improvements between Maplewood Street and Walnut Lawn Street
- Republic Road Improvement - Fairview Avenue to Chase Card Services - Construction
- Scenic Avenue Bridge Improvements over Wilson's Creek – Design
- Grant Avenue Parkway - Planning and Design
- Main Avenue Bridge Improvements over Jordan Creek
- Walnut Street Bridge Improvements over Jordan Creek
- Republic Road and Campbell Avenue - Intersection Improvements

ZONE 4 PROJECTS

- Fire Station No. 10, East Galloway - Facility Upgrades
- Hunt Branch Trunk Sewer Improvements
- Millwood East Trunk Sewer Improvements
- Lone Pine Recycling Center - Site Upgrades
- Fassnight Creek Stormwater Improvements, Near the Springfield Art Museum
- Hampton Avenue Stormwater Improvements, from Seminole Street to Cherokee Street
- Battlefield Avenue and Lone Pine Avenue Intersection Improvements
- Galloway Street Improvements, Luster Avenue to Lone Pine Avenue- Design and Construction
- National Avenue and Sunset Street Intersection Improvements
- National Avenue Street Improvements, from Battlefield Street to Walnut Lawn Street
- Battlefield Street and Luster Avenue– Traffic Signal Improvements
- Fassnight Creek Trail Improvements, from Clay Avenue to Brookside Avenue
- Campbell Avenue & Walnut Lawn - Intersection Improvements

One-rdg. _____
P. Hrngs. _____
Pgs. 22
Filed: 02-02-21

Sponsored by: Simpson

First Reading: _____

Second Reading: _____

COUNCIL BILL 2021- 031

GENERAL ORDINANCE _____

AN ORDINANCE

1 AMENDING the Springfield Land Development Code, Section 36-306, 'Official zoning
2 map and rules for interpretation,' by rezoning approximately 1.27 acres of
3 property generally located at 2832 East Sunshine Street from R-SF,
4 Single-Family Residential, to O-1, Office District; establishing Conditional
5 Overlay District No. 194; and adopting an updated Official Zoning Map.
6 (Staff and Planning and Zoning Commission both recommend approval.)
7 _____
8

9 WHEREAS, an application has been filed for a zoning change of the property
10 generally located at 2832 East Sunshine Street from R-SF, Single-Family Residential, to
11 O-1, Office District with Conditional Overlay District No. 194; and
12

13 WHEREAS, Conditional Overlay District No. 194 shall modify the requirements
14 of the Springfield Land Development Code Section 36-400, 'O - Office districts,' by
15 requiring that the property described in "Exhibit B" comply with the requirements
16 described in "Exhibit A;" and
17

18 WHEREAS, following proper notice, a public hearing was held before the
19 Planning and Zoning Commission, a copy of the Record of Proceedings from said public
20 hearing being attached hereto and incorporated herein by this reference as "Exhibit C,"
21 and said Commission made its recommendation; and
22

23 WHEREAS, the City has reviewed the applicant's request and prepared a staff
24 report concerning the application which is attached hereto and incorporated herein by
25 this reference as "Exhibit D;" and
26

27 WHEREAS, proper notice was given of a public hearing before City Council, and
28 said hearing was held in accordance with law.
29

30 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
31 SPRINGFIELD, MISSOURI, as follows, that:
32

33 Section 1 – The property described in "Exhibit B," which is attached hereto and

incorporated herein by this reference, is hereby rezoned from R-SF, Single-Family Residential, to O-1, Office District with Conditional Overlay District No. 194. Springfield Land Development Code, Section 36-306, 'Official zoning map and rules for interpretation,' is hereby amended, changed and modified consistent with this Ordinance.

Section 2 – City Council hereby establishes Conditional Overlay District No. 194 which shall contain the requirements and standards provided on “Exhibit A,” which is attached hereto and incorporated herein by this reference as though set forth herein. The requirements of Conditional Overlay District No. 194 shall modify the requirements of the Springfield Land Development Code Section 36-400, ‘O - Office districts,’ by requiring the property described on “Exhibit B” comply with the requirements contained in “Exhibit A.”

Section 3 – City Council hereby directs the City Manager, or designee, to update the City's digital zoning map to reflect this rezoning, and City Council adopts the map thereby amended as the Official Zoning Map of Springfield, Missouri, as provided for in the Springfield Land Development Code, Section 36-306, ‘Official zoning maps and rules of interpretation.’

Section 4 – The Official Zoning Map herein adopted shall be maintained and archived in the same digital form in which this Council has approved its adoption.

Section 5 – This Ordinance shall be in full force and effect from and after passage.

Passed at meeting: _____

Mayor

Attest: _____, City Clerk

Filed as Ordinance: _____

Approved as to form: Kyle Tolbert, Assistant City Attorney

Approved for Council action: Jason A. Hays, City Manager

EXPLANATION TO COUNCIL BILL 2021 - 031

FILED: 02-02-21

ORIGINATING DEPARTMENT: Planning and Development

PURPOSE: Amending the Springfield Land Development Code, Section 36-306, 'Official zoning map and rules for interpretation,' by rezoning approximately 1.27 acres of property generally located at 2832 East Sunshine Street from R-SF, Residential Single-family to O-1, Office with Conditional Overlay District No. 194. (Staff and Planning and Zoning Commission both recommend approval.)

BACKGROUND INFORMATION:

ZONING CASE NUMBER Z-2-2021/ CONDITIONAL OVERLAY DISTRICT NO. 194

The applicant is requesting to rezone approximately 1.27 acres of property generally located at 2832 East Sunshine Street from R-SF, Residential Single-family to O-1, Office with Conditional Overlay District No. 194.

The *Growth Management and Land Use Element* of the *Comprehensive Plan* designates this property as appropriate for Low-Density Housing. However, the *Growth Management and Land Use Plan Element* states that the Land Use Plan map, "should not be taken too literally but should be used in conjunction with the guidelines from previously-prepared neighborhood plans, the growth management and community physical character policies of this plan and good judgement." The *Plan* encourages neighborhood scale businesses near intersections of arterials and collectors. Past Council action has resulted in office and retail zoning along Sunshine Street surrounding this property.

The development requirements in the proposed O-1, Office District and the proposed COD are adequate for mitigating potential impacts of the proposed development on the adjoining properties. The O-1 District requires a 45-degree bulk plane measured from the boundary of any R-SF to the south. The subject property would qualify for the shallow lot exemption which would reduce this bufferyard. However, the COD prohibits the use of this exemption and the standard bufferyard type C will be required along the south property line adjacent to R-SF zoning. The type C bufferyard is a minimum of 15 feet wide with 1 canopy tree, 2 understory trees, 2 evergreen trees and 10 shrubs per 100 linear feet.

REMARKS:

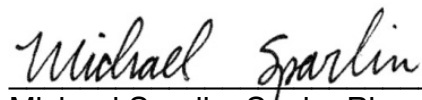
The Planning and Zoning Commission held a public hearing on January 14, 2020, and recommended to approve, by a vote of 8 to 0.

The Planning and Development staff recommends the application be approved (see the attached Development Review Staff Report).

FINDINGS FOR STAFF RECOMMENDATION:

1. The *Growth Management and Land Use Plan Element* of the *Comprehensive Plan* designates this property as appropriate for low density housing. However, the *Growth Management and Land Use Plan Element* states that the Land Use Plan map, "should not be taken too literally but should be used in conjunction with the guidelines from previously-prepared neighborhood plans, the growth management and community physical character policies of this plan and good judgement." This tract fronts on Sunshine Street, a primary arterial, and all surrounding properties with Sunshine Street frontage are zoned for office or General Retail uses. The *Plan* encourages neighborhood scale businesses near intersections of arterials and collectors.
2. The subject property is located at the intersection of Sunshine Street, a primary arterial roadway, and Woodward Avenue, a collector roadway, which is an appropriate location for O-1 zoning. The proposed O-1 zoning is consistent with adjacent office and commercial zoning and uses that front along Sunshine Street.
3. The development requirements in the proposed O-1, Office District and the proposed COD are adequate for mitigating potential impacts of the proposed development on the adjoining properties.
4. Approval of this application will allow for development of this property and promote infill development where investments have already been made in public services and infrastructure.

Submitted by:



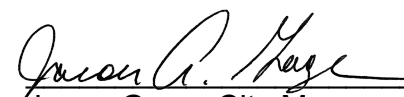
Michael Sparlin, Senior Planner

Recommended by:



Mary Lilly Smith, Director

Approved by:


Jason R. Gage, City Manager

EXHIBITS:

Exhibit A, Conditional Overlay District Provisions

Exhibit B, Legal Description

Exhibit C, Record of Proceedings

Exhibit D, Development Review Staff Report

ATTACHMENTS:

Attachment 1: Department Comments

Attachment 2: Conditional Overlay District Provisions

Attachment 3: Neighborhood comments

EXHIBIT A

CONDITIONAL OVERLAY DISTRICT PROVISIONS
ZONING CASE Z-2-2021 & CONDITIONAL OVERLAY DISTRICT NO. 194

The requirements of *Section 36-400* of the *Springfield Zoning Ordinance* shall be modified herein for development within this district to include the following.

1. The shallow and narrow lot exemption as defined by Section 36-482 shall be prohibited from being used in the development of this property.
2. Dedicate additional right-of-way to meet fifty (50) feet from the established centerline of Sunshine Street and dedicate additional right-of-way to meet thirty (30) feet from the established centerline of Woodward Avenue.
3. A 30-foot by 30-foot right-of-way sight triangle shall be dedicated as right-of-way at the corner of Sunshine Street and Woodward Avenue.
4. Sidewalk is required to be constructed along the entire length of property frontage on S. Woodward Avenue, or a fee paid in-lieu-of sidewalk construction, which must first be approved by the Administrative Review Committee and fees paid, prior to issuance of a building permit. This is required at the time of development.
5. One access drive shall be allowed on Sunshine Street.

EXHIBIT B

LEGAL DESCRIPTION
ZONING CASE Z-2-2021 & CONDITIONAL OVERLAY DISTRICT NO. 194

All of lots nine(9), Ten (10) and eleven (11), Block "C" in Southern Hills of Springfield a subdivision in greened county, Missouri, except any part thereof used or taken for roads as described in the dedication deed recorded in book 1522 at page 1841 and as described in book 1522 at page 1706

EXHIBIT C

RECORD OF PROCEEDINGS ZONING CASE Z-2-2021 & CONDITIONAL OVERLAY DISTRICT NO. 194 Planning and Zoning Commission – January 14, 2021

Z-2-2021 w/COD #194

2832 East Sunshine Street

Applicant: 2832 E. Sunshine Street, LLC

Mr. Hosmer stated that this is a request to rezone approximately 1.27 acres of property generally located at 2832 East Sunshine Street from R-SF, Residential Single-family to O-1, Office with Conditional Overlay District No. 194. The Growth Management and Land Use Plan Element of the Comprehensive Plan designates this property as appropriate for low density housing. The Transportation Plan classifies Sunshine Street, as a primary arterial roadway, and Woodward Avenue, as a collector roadway. A Traffic Impact Study is not required as it did not increase trips generates more than 100 vehicles in the a.m./p.m. peak or 1,000 vehicles daily. The property is not located in a FEMA designated floodplain or a stream buffer area. On-site stormwater detention is required. Staff is aware of a restrictive covenant limiting the use of the property. Private covenants and restrictions are a civil matter. A bufferyard Type C will be required along the south property (15 feet). Max height of 35 ft (45-degree bulk plane).

The COD will:

1. Not allow narrow lot exemption.
2. Dedicate ROW for Sunshine and Woodward.
3. 30x30 sight triangle at intersection, sidewalk and allow one access to Sunshine.

Staff recommends approval.

Ms. Bruce asked if adjacent residential properties are located.

Mr. Hosmer noted that there are to the south.

Mr. Doennig opened the public hearing.

Mr. Curtis Jared, developer and here to answer any questions.

Mr. Jerry Reynolds, citizen noted the protective covenant and does not oppose the rezoning, however the architectural blend needs to part of the existing neighborhood. Feels that the water retention off of Sunshine needs to be kept clear due to it being clogged up throughout the years and possibly underestimated and noted that a previous owner had kept an area where the water was easily absorbed (flower garden) and not just flowing into his property.

Mr. Doennig closed the public hearing.

COMMISSION ACTION:

Mr. Coltrin motioned to **approve** item Z-2-2021 w/COD #194 (2832 East Sunshine Street). Ms. Ogilvy seconded the motion. Ayes: Doennig, Coltrin, Ogilvy, Jobe, Broekhoven, Knuckles, Colony, and Bruce. Nays: None. Abstain: None. Absent: None.

A handwritten signature in black ink, appearing to read 'Bob Hosmer', is enclosed within a rectangular box. The signature is fluid and cursive.

Bob Hosmer, AICP
Planning Manager

Exhibit D

PLANNING AND ZONING COMMISSION PUBLIC HEARING: CITY COUNCIL PUBLIC HEARING:

DECEMBER 17, 2020

January 11, 2021

CASE: Z-2-2021 w/COD #194

ACRES: Approximately 1.27 acres

LOCATION: 2832 East Sunshine Street

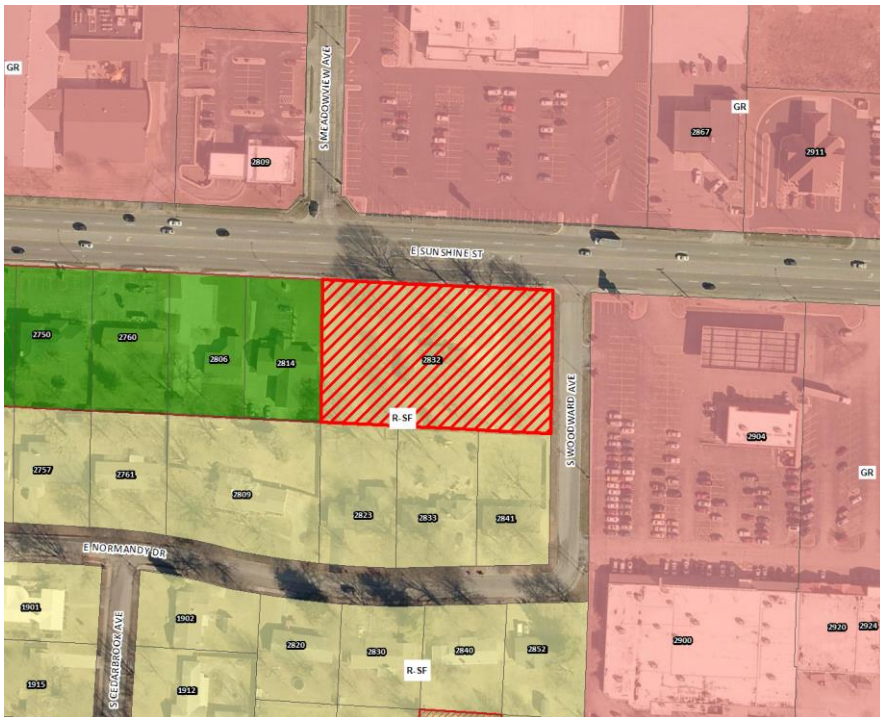
EXISTING LAND USE: Undeveloped land

APPLICANT: 2832 East Sunshine St LLC

STAFF: Michael Sparlin, Senior Planner
417-864-1091

STAFF RECOMMENDATIONS:
Approve

PROPOSED MOTION: Move to approve as submitted in the staff report. Required vote is a majority of those present (5 members are a quorum).



SUMMARY OF REQUEST:

Request to rezone approximately 1.27 acres of property generally located at 2832 East Sunshine Street from R-SF, Residential Single-family to O-1, Office with Conditional Overlay District No. 194.

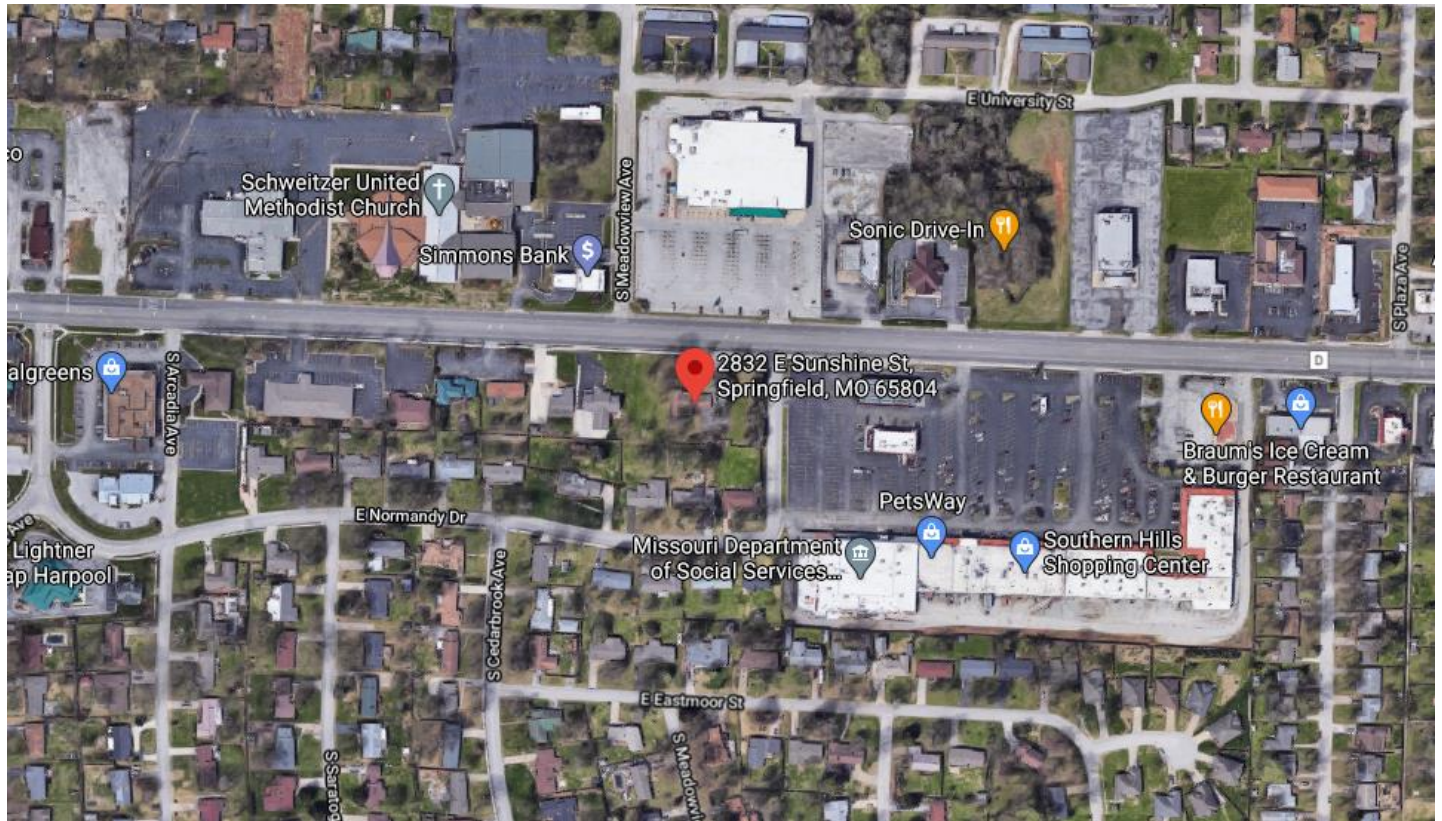
FINDINGS FOR STAFF RECOMMENDATIONS:

1. The *Growth Management and Land Use Plan Element* of the *Comprehensive Plan* designates this property as appropriate for low density housing. However, the *Growth Management and Land Use Plan Element* states that the Land Use Plan map, "should not be taken too literally but should be used in conjunction with the guidelines from previously-prepared neighborhood plans, the growth management and community physical character policies of this plan and good judgement." This tract fronts on Sunshine Street, a primary arterial, and all surrounding properties with Sunshine Street frontage are zoned for office or General Retail uses. The *Plan* encourages neighborhood scale businesses near intersections of arterials and collectors.
2. The subject property is located at the intersection of Sunshine Street, a primary arterial roadway, and Woodward Avenue, a collector roadway, which is an appropriate location for O-1 zoning. The proposed O-1 zoning is consistent with adjacent office and commercial zoning and uses that front along Sunshine Street.
3. The development requirements in the proposed O-1, Office District and the proposed COD are adequate for mitigating potential impacts of the proposed development on the adjoining properties.
4. Approval of this application will allow for development of this property and promote infill development where investments have already been made in public services and infrastructure.

SURROUNDING ZONING AND LAND USES:

	NORTH	SOUTH	EAST	WEST
ZONING	GR	R-SF	GR	PD 73 Am 1
LAND USE	Retail and Commercial uses	Single-family residence	Southern Hills Shopping Center	Office uses

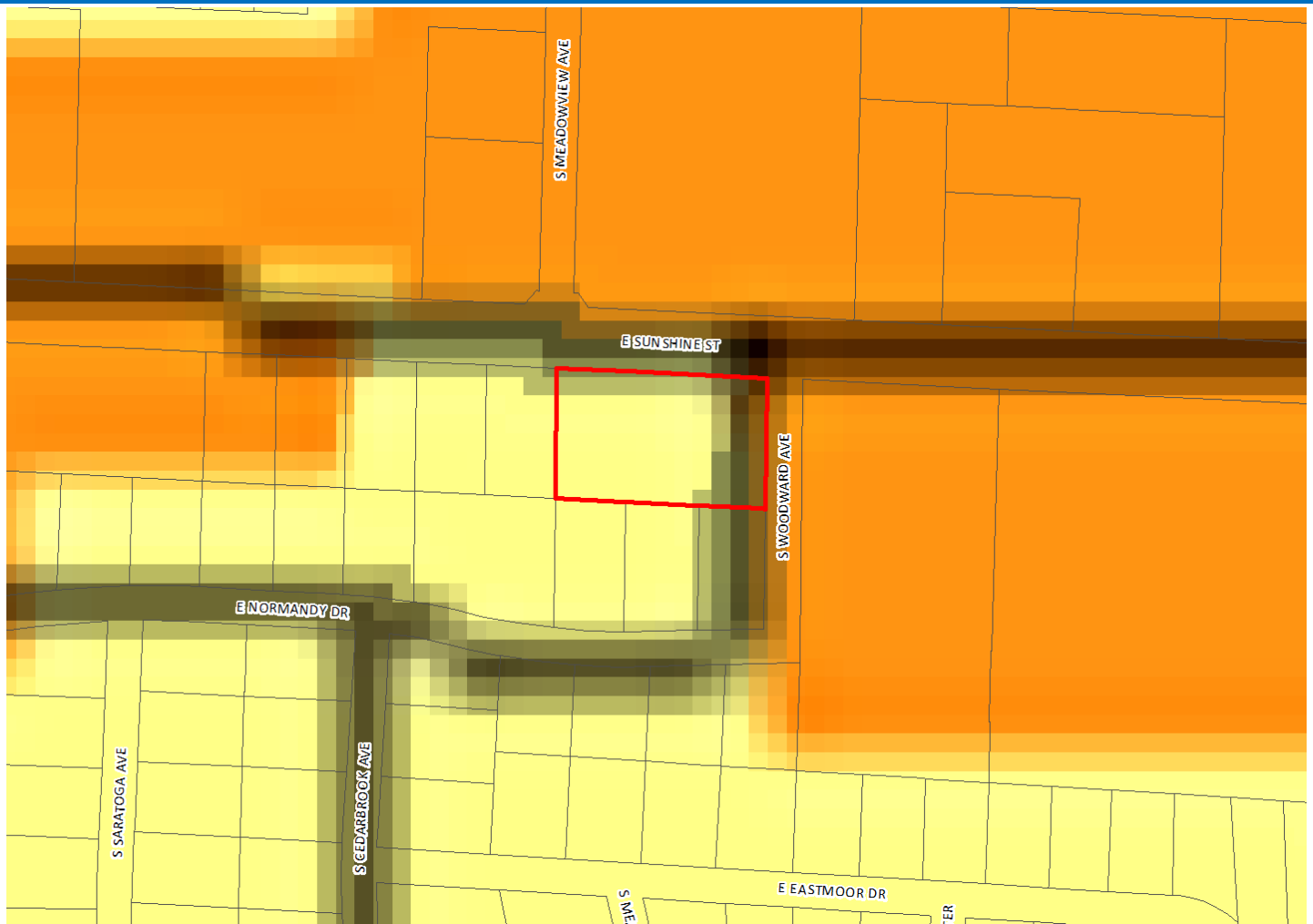
GOOGLE AERIAL OF LANDMARKS, BUSINESSES, AND ATTRACTIONS:



STREET VIEW:



GROWTH MANAGEMENT AND LAND USE PLAN:



PROPERTY HISTORY:

The subject property has been zoned R-SF since the citywide remapping in 1995.

PLANNING AND ZONING COMMISSION AUTHORITY:

Sec. 36-367. – Amendments

(7) Findings by the commission.

- (a) Rezoning. If the application is for a reclassification of property to a different zoning district classification on the zoning map, the report of the planning and zoning commission may consider:
1. Whether the proposed zoning district classification is consistent with the Springfield Comprehensive Plan;
 2. Whether there are any changed or changing conditions in the area affected that make the proposed rezoning necessary;
 3. Whether the range of uses in the proposed zoning district classification are compatible with the uses permitted on other property in the immediate vicinity;
 4. Whether adequate utility and sewer and water facilities exist or can be provided to serve the uses that would be permitted on the property if it were rezoned;
 5. The impact the uses, which would be permitted if the property were rezoned, will have upon the volume of vehicular and pedestrian traffic and traffic safety in the vicinity;
 6. Whether the proposed rezoning would correct an error in the application of this article as applied to the subject property;
 7. Whether a reasonably viable economic use of the subject property will be precluded if the proposed rezoning is denied; and
 8. Information submitted at the public hearing.

ZONING ORDINANCE OR CODE REQUIREMENTS:

CODE ITEM	REQUIREMENTS FOR O-1
Use Limitations	(a) All activities and permitted uses except off-street parking and loading facilities, drive-thru facilities and day care activities shall be conducted entirely within a completely enclosed building. (b) All uses shall operate in accordance with the noise standards contained in section 36-485, noise standards. (c) No use shall emit an odor that creates a nuisance as determined by chapter 2A, article X, Springfield City Code. (d) Uses on parcels not served by public water and public sewer shall meet the requirements of subsection 36-303(22).
Maximum Structure Height	Thirty-five feet, except that all structures shall remain below a 45-degree bulk plane as measured from the boundary of any R-SF or R-TH district.
Minimum open space	Not less than 20 percent
Maximum impervious area	Shall not exceed 80 percent of total lot area
BULK PLANE	BUFFERYARD AND LANDSCAPING
All structures shall remain below a 45-degree bulk plane as measured from the boundary of any R-SF or R-TH district.	A bufferyard Type C will be required along the south property line adjacent to R-SF zoning which is a minimum of 15 feet wide with 1 canopy tree, 2 understory trees, 2 evergreen trees and 10 shrubs per 100 linear feet.

COMPATIBILITY WITH COMPREHENSIVE PLAN:

The *Growth Management and Land Use Plan Element* of the *Comprehensive Plan* designates this property as appropriate for low density housing. However, the *Growth Management and Land Use Plan Element* states that the Land Use Plan map, "should not be taken too literally but should be used in conjunction with the guidelines from previously-prepared neighborhood plans, the growth management and community physical character policies of this plan and good

judgement.” The subject property is located at the intersection of an arterial and collector street (Sunshine Street and Woodward Avenue). The *Plan* encourages neighborhood scale businesses near intersections of arterials and collectors.

STAFF COMMENTS:

- 1) The applicant is requesting to rezone approximately 1.27 acres of property generally located at 2832 East Sunshine Street from R-SF, Residential Single-family to O-1, Office with Conditional Overlay District No. 194.
- 2) The *Growth Management and Land Use Element* of the *Comprehensive Plan* designates this property as appropriate for Low-Density Housing. However, the *Growth Management and Land Use Plan Element* states that the Land Use Plan map, “should not be taken too literally but should be used in conjunction with the guidelines from previously-prepared neighborhood plans, the growth management and community physical character policies of this plan and good judgement.” The *Plan* encourages neighborhood scale businesses near intersections of arterials and collectors.
- 3) The development requirements in the proposed O-1, Office District and the proposed COD are adequate for mitigating potential impacts of the proposed development on the adjoining properties. The O-1 District requires a 45-degree bulk plane measured from the boundary of any R-SF to the south. The subject property would qualify for the shallow lot exemption which would reduce this bufferyard. However, the COD prohibits the use of this exemption and the standard bufferyard type C will be required along the south property line adjacent to R-SF zoning. The type C bufferyard is a minimum of 15 feet wide with 1 canopy tree, 2 understory trees, 2 evergreen trees and 10 shrubs per 100 linear feet.
- 4) The subject property is located at the intersection of Sunshine Street, a primary arterial roadway, and Woodward Avenue, a collector roadway, which is an appropriate location for O-1 zoning. The proposed O-1 zoning is consistent with adjacent office and commercial zoning and uses that front along Sunshine Street.
- 5) Approval of this application will allow for development of this property and promote infill development where investments have already been made in public services and infrastructure.
- 6) Staff has been informed that the subject property is subject to a restrictive or protective covenant limiting the use of the property. Enforcement of private covenants and restrictions is a civil matter between the property owners.
- 7) The proposed rezoning was reviewed by City departments and comments are contained in Attachment 1.

NEIGHBORHOOD MEETING:

All neighborhood meetings have been cancelled due the Mayor's Proclamation of Civil Emergency related to COVID-19. Property owners were mailed a comment card to provide their comments.

PUBLIC NOTIFICATIONS:

The public notice was advertised in the Daily Events at least 15 days prior to the public hearing. The property was posted by the applicant at least 10 days prior to the public hearing. Public notice letters were sent out at least 10 days prior to the public hearing to all property owners within 185 feet.

Notices sent to property owners within 185 feet: Mailed: 5 Returned: 0

DEPARTMENT COMMENTS:

ATTACHMENT 1

DEPARTMENT OF BUILDING DEVELOPMENT SERVICES COMMENTS:

No comments.

CITY UTILITIES COMMENTS:

No issues with the proposed rezoning

DEPARTMENT OF ENVIRONMENTAL SERVICES WASTEWATER MANAGEMENT DIVISION COMMENTS:

No objection to rezoning. Tract has access to public sewer.

FIRE DEPARTMENT COMMENTS:

No issues with zoning.

DEPARTMENT OF PUBLIC WORKS TRAFFIC OPERATIONS DIVISION COMMENTS:

STREET CLASSIFICATION, RIGHT-OF-WAY, & JURISDICTION

City's Transportation Plan classifies E. Sunshine Street as a Primary Arterial roadway and S. Woodward Avenue as a Collector Roadway. The standard right-of-way width for E. Sunshine Street is 50 feet from the centerline and 30 feet from the centerline for S. Woodward Avenue. It appears an additional 9 feet of right-of-way is needed along W. Sunshine Street. Approximately 5 feet of right of way is needed along S. Woodward Avenue. A 30 ft X 30 ft right-of-way sight triangle is required at the intersection of E. Sunshine Street and S. Woodward Avenue. A survey is recommended to determine the exact amount of existing right-of-way. E. Sunshine Street is a state-maintained route. S. Woodward Avenue is a city-maintained street.

TRAFFIC COUNTS & ON-STREET PARKING

The most recent traffic count for this portion of E. Sunshine Street is 33,340 vehicles per day. There is no traffic count for S. Woodward Avenue. On-street parking is not allowed along E. Sunshine Street or S. Woodward Avenue.

DRIVEWAY ACCESS

There is currently two existing driveway access points onto the property from E. Sunshine Street and no driveway access points to the property from S. Woodward Avenue. MoDOT requires the easternmost driveway approach to be closed. Access to this property from S. Woodward Avenue will be allowed based on existing City of Springfield standards for a Collector roadway.

SIDEWALK

Sidewalk currently exists along the property frontage along E. Sunshine Street. Sidewalk is required to be constructed along the property frontage of S. Woodward Avenue, or a fee paid in-lieu-of sidewalk construction which must first be approved by applying to the Administrative Review Committee (ARC). If the ARC approves a fee-in-lieu-of constructing sidewalk, fees must be paid prior to issuance of a building permit. This is required at the time of development.

TRAILS, BUS STOPS, & ADDITIONAL INFORMATION

There are no Greenway Trails in the area surrounding the property pertaining to this zoning. There is one bus stop along E. Sunshine Street and no bus stops along S. Woodward Avenue. The proposed development is in an area that provides for multiple direct connections and provides for good connectivity in the area.

IMPROVEMENTS

A Traffic Impact Study was not required by the city as the change in zoning did not increase trips generated more than 100 vehicles in the a.m. or p.m. peak or 1,000 vehicles daily. MoDOT does not require a Traffic Impact Study.

TRAFFIC - TABLE 1: REZONING DETAILS

	Street Name	Street Classification	On-Street Parking	Existing Street ROW from Centerline (ft.) (Approx.)	Required Street ROW from Centerline (ft.)
Street 1	E. Sunshine Street	Primary Arterial	No	41	50
Street 2	S. Woodward Avenue	Collector	No	25	30

	AM Peak	PM Peak	Weekday	Weekend
Existing Trips Generated	5.2	6.5	62.4	
*Proposed Trips Generated	46.2	57.2	312	
Additional Trips Generated	39	50.7	249.6	

*Proposed Trips Generated is based on the highest, most intense use permitted in the proposed rezoning, Planned Development, or Conditional Use Permit

DEPARTMENT OF PUBLIC WORKS STORMWATER ENGINEERING DIVISION COMMENTS:

The property is in the Galloway Creek drainage basin. The property is not located in a FEMA designated floodplain. Staff is aware of flooding problems in the area. If the project increases the amount of impervious surfacing, detention is required according to Chapter 96. A fee in lieu of on-site stormwater detention is not allowed, and detention will be required. Water quality is required if adding an additional acre of impervious area. The property is not located in a stream buffer area.

Please note that development of the property will be subject to the following conditions at the time of development:

1. Post development peak run-off rates shall not exceed pre-development peak run-off rates for the 1, 10 and 100 year rain events. Any increase in impervious surfacing will require the development to meet current detention and water quality requirements.
2. If disturbing 1 acre or greater, water quality will also have to be provided.
3. Drainage easements must be provided for this conveyance.
4. Please keep in mind that more detailed stormwater calculations will have to be submitted before any permits can be approved.
5. A land disturbance permit will be required if disturbing 1 acre or greater.

Public Works Stormwater Division	Response
Drainage Basin	Galloway Creek
Is property located in Floodplain?	No
Is property located on a sinkhole?	No
Is property located in a stream buffer?	No
Is stormwater fee in lieu an option?	No

MISSOURI DEPARTMENT OF TRANSPORTATION:

No comments.

REQUIREMENTS FOR APPROVAL:

ATTACHMENT 2 CONDITIONAL OVERLAY DISTRICT PROVISIONS ZONING CASE Z-2-2021 & CONDITIONAL OVERLAY DISTRICT NO. 194

The requirements of *Section 36-400* of the *Springfield Zoning Ordinance* shall be modified herein for development within this district to include the following.

1. The shallow and narrow lot exemption as defined by Section 36-482 shall be prohibited from being used in the development of this property.
2. Dedicate additional right-of-way to meet fifty (50) feet from the established centerline of Sunshine Street and dedicate additional right-of-way to meet thirty (30) feet from the established centerline of Woodward Avenue.
3. A 30-foot by 30-foot right-of-way sight triangle shall be dedicated as right-of-way at the corner of Sunshine Street and Woodward Avenue.
4. Sidewalk is required to be constructed along the entire length of property frontage on S. Woodward Avenue, or a fee paid in-lieu-of sidewalk construction, which must first be approved by the Administrative Review Committee and fees paid, prior to issuance of a building permit. This is required at the time of development.
5. One access drive shall be allowed on Sunshine Street.

DEVELOPMENT REVIEW NOTICE/COMMENT CARD

Enclosed you have received a notice of a "Neighborhood Meeting" submitted by the applicant to discuss a change in land use or zoning in your neighborhood. For all development applications involving an advertised public hearing, City Council requires developers to hold a neighborhood meeting and invite the property owners within 500 feet of the property and to the officers of neighborhood association on file with the Department.

A "Neighborhood Meeting" is held early enough to provide adequate time for the developer to negotiate with the neighborhood in order to resolve any issues and provide any proposed changes to City staff to evaluate and include in City staff reports.

If the developer submits an application for a change in land use or zoning, the property will be posted and there will be public notifications in the newspaper and notification by mail to the property owners within 185 feet of the project.

The Land Use or Zoning Change Process:

1. Application
2. Neighborhood Meeting (500 feet notification from subject property)
3. Planning and Zoning Commission Public Hearing (185 feet notification from subject property)
4. 1st City Council Public Hearing (185 feet notification from subject property)
5. 2nd City Council Meeting to decide either to approve or to deny the change in land use or zoning

City staff is available to meet with you or your neighborhood association representative(s) to discuss the proposed change in land use or zoning and answer questions at 417-864-1611.

Staff submits a report with a recommendation one week prior to the date of the public hearing at the Planning and Zoning Commission. You can provide comments on the attached "Comment Card" by mail or by email at zoning@springfieldmo.gov. Please include your name, address and telephone number as well as the address of the project in your correspondence.

Bob Hosmer, AICP Planning Manager
City of Springfield Development Review Office
840 Boonville Avenue
Springfield, Missouri 65801

Comment Card: Mail comments to the address above or email comments to zoning@springfieldmo.gov

DATE:	December 2, 2020	Telephone No.	417-350-7631 (cell)
YOUR NAME:	MICHAEL LUNA		
YOUR ADDRESS:	2846 E. NORMANDY		
PROJECT ADDRESS:	2846 2832 E SUNSHINE 65804		

COMMENTS: WE HAVE TREMENDOUS WATER RUN OFF ISSUES FROM THE THREE LOTS LOCATED ON THE ABOVE LISTED ADDRESS LOTS. THIS ISSUE HAS BEEN DOCUMENTED WITH THE CITY IN THE PAST. RUNOFF FROM THE SAID LISTED ADDRESS CAUSING FLOODING ISSUES AT THE 2846 E. NORMANDY ADDRESS. I WOULD LIKE TO SEE THIS ADDRESSED.

Michael Luna

Neighborhood Notice

Date of Letter: 12/18/2020

DEAR PROPERTY OWNER,

You have received a notice of a "Neighborhood Meeting" since all development applications involving an advertised public hearing require that a developer hold a neighborhood meeting and invite the property owners within 500 feet of the property and to invite the officers of any registered neighborhood association on file with the City of Springfield.

However due to the COVID-19 Civil Emergency the meeting requirement will be waived at this time and you can respond via mail or e-mail.

The applicant or representative below has filed an application with the City of Springfield for a change of land use, zoning or street vacation in your neighborhood.

APPLICANT or REPRESENTATIVE CONTACT INFORMATION:

Applicant/Representative Name: 2832 E Sunshine, LLC c/o Curtis Jared
Address: 2870 South Ingram Mill Rd Suite A
City, State and Zip: Springfield Mo 65804
Phone Number: (417) 877-7900 E-mail: cjared@jaredenterprises.com

PROJECT LOCATION: 2832 E Sunshine Springfield Mo 65804

Proposed Changes: Provide details of the existing zoning and proposed zoning (planned development, conditional use permit, conditional overlay district or vacation of roadways).

Applicant requests to Re-zone the parcel from Single Family Residential (R-SF) District to Office (O-1)

Please e-mail your input to: zoning@springfieldmo.gov or mail the "comment card" to:

**Bob Hosmer, AICP Planning Manager
City of Springfield Development Review Office
840 Boonville Avenue
Springfield, MO 65802**

**TEL (417) 869-0768
FAX (417) 869-6007**

**JERRY L. REYNOLDS
ATTORNEY AT LAW**

**REYNOLDS & CONWAY, P.C.
PO Box 3296 • Springfield, MO 65808-3296
reynoldsandconway@sbcglobal.net**

DEVELOPMENT REVIEW NOTICE/COMMENT CARD

Enclosed you have received a notice of a "Neighborhood Meeting" submitted by the applicant to discuss a change in land use or zoning in your neighborhood. For all development applications involving an advertised public hearing, City Council requires developers to hold a neighborhood meeting and invite the property owners within 500 feet of the property and to the officers of neighborhood association on file with the Department.

A "Neighborhood Meeting" is held early enough to provide adequate time for the developer to negotiate with the neighborhood in order to resolve any issues and provide any proposed changes to City staff to evaluate and include in City staff reports.

If the developer submits an application for a change in land use or zoning, the property will be posted and there will be public notifications in the newspaper and notification by mail to the property owners within 185 feet of the project.

The Land Use or Zoning Change Process:

1. Application
2. Neighborhood Meeting (500 feet notification from subject property)
3. Planning and Zoning Commission Public Hearing (185 feet notification from subject property)
4. 1st City Council Public Hearing (185 feet notification from subject property)
5. 2nd City Council Meeting to decide either to approve or to deny the change in land use or zoning

City staff is available to meet with you or your neighborhood association representative(s) to discuss the proposed change in land use or zoning and answer questions at 417-864-1611.

Staff submits a report with a recommendation one week prior to the date of the public hearing at the Planning and Zoning Commission. You can provide comments on the attached "Comment Card" by mail or by email at zoning@springfieldmo.gov. Please include your name, address and telephone number as well as the address of the project in your correspondence.

Bob Hosmer, AICP Planning Manager
City of Springfield Development Review Office
840 Boonville Avenue
Springfield, Missouri 65801

Comment Card: Mail comments to the address above or email comments to zoning@springfieldmo.gov

DATE:	1-4-2021	Telephone No.	417 869-0768
YOUR NAME:	Jerry and Pamela Reynolds		
YOUR ADDRESS:	2833 E Normandy Springfield, MO 65804		
PROJECT ADDRESS:	2832 E Sunshine Springfield, MO 65804		
COMMENTS:	We agreed in 1984 to Office use on Sunshine as long as the agreed Protective Covenants were complied with to maintain the residential appearance of such building agreed to and recorded at Book 1856 page 2172 et seq as we have filed herein. The Owners have been compliant in protecting our neighborhood while they have prospered in successful businesses on Sunshine and including Congressman Roy Blunt's Office.		

City of Springfield, Missouri - Development Review Office - 840 Boonville, Springfield, MO 65802 - 417.864.1611

Application for Zoning Map Amendment & Planned Developments

*Fees are non-refundable

Sparlin, Michael

From: Bobbie <armenhoui30@yahoo.com>
Sent: Thursday, December 31, 2020 11:32 AM
To: Zoning@springfieldmo.gov
Subject: Rezoning

****CAUTION**** This email originated from outside the organization. Do not open attachments or click links from sources you do not know and trust.

To Whom It May Concern:

Regarding the rezoning at 2832 E. Sunshine, Springfield, MO 65804. My opinion is a definite NO to rezone. Keep this (R-SF) District as a Single Family Residential location.

12/31/2020

Roberta Donnell
2840 E. Normandy Drive
Springfield, MO 65804-2748
417-655-3381

Project address: 2832 E. Sunshine, Springfield, MO 65804

Sparlin, Michael

From: dyerarentz <dyerarentz@gmail.com>
Sent: Sunday, January 10, 2021 2:51 PM
To: Zoning@springfieldmo.gov
Subject: comment card

****CAUTION**** This email originated from outside the organization. Do not open attachments or click links from sources you do not know and trust.

City staff is available to meet with you or your neighborhood association representative(s) to discuss the proposed change in land use or zoning and answer questions at 417-864-1611.

Staff submits a report with a recommendation one week prior to the date of the public hearing at the Planning and Zoning Commission. You can provide comments on the attached "Comment Card" by mail or by email at zoning@springfieldmo.gov. Please include your name, address and telephone number as well as the address of the project in your correspondence.

Bob Hosmer, AICP Planning Manager
City of Springfield Development Review Office
840 Boonville Avenue
Springfield, Missouri 65801

Comment Card: Mail comments to the address above or email comments to zoning@springfieldmo.gov

DATE:	JAN. 10, 2021	Telephone No.	417-860-0880
YOUR NAME:	REX E. DYER, JR.		
YOUR ADDRESS:	2823 E. NORMANDY ST, SPRINGFIELD, MO 65804		
PROJECT ADDRESS:	2832 E. SUNSHINE SPRINGFIELD, MO 65804		
COMMENTS:	AN OFFICE BUILDING CONFORMING to Southern Hills SUBDIVISION Rules i.e. BUILDING RESEMBLING A SINGLE FAMILY RESIDENCE HAS MY APPROVAL. HOWEVER, I DO HAVE RESERVATIONS CONCERNING INCREASE TRAFFIC BOTH ON SUNSHINE AND STREETS ALONG WOODLAND AND NORMANDY STREETS.		

City of Springfield, Missouri - Development Review Office - 840 Boonville, Springfield, MO 65802 - 417.864.1611
Application for Zoning Map Amendment & Planned Developments
*Fees are non-refundable

COUNCIL BILL NO. _____

SPECIAL ORDINANCE NO. _____

OF THE

CITY COUNCIL

OF THE

CITY OF SPRINGFIELD, MISSOURI

PASSED _____

AUTHORIZING:

NOT TO EXCEED \$15,010,000

SPECIAL OBLIGATION BONDS
(STATE OF MISSOURI – DIRECT LOAN PROGRAM)
SERIES 2021

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One-rdg. _____
P. Hrngs. _____
Pages 108
Filed 02-02-21

Sponsored by: Lear

First Reading: _____

Second Reading: _____

COUNCIL BILL 2021-032

SPECIAL ORDINANCE _____

AN ORDINANCE

1 AUTHORIZING the issuance of not to exceed \$15,010,000 principal amount of Special
2 Obligation Bonds (State of Missouri – Direct Loan Program) Series 2021 of
3 the City of Springfield, Missouri, for the purpose of extending and improving
4 the City’s sewerage system; amending the Fiscal Year 2020-2021 budget
5 of the City in the amount of \$15,010,000; prescribing the form and details
6 of the bonds and the agreements made by the City to facilitate and protect
7 their payment; and prescribing other related matters; and declaring an
8 emergency.
9 _____

10
11 WHEREAS, the City of Springfield, Missouri (the “City”), is a constitutional home-rule
12 charter city organized and existing under the Constitution and laws of the State of Missouri and
13 the City’s Charter; and
14

15 WHEREAS, the City now owns and operates a revenue producing sewerage system,
16 serving the City, its inhabitants and others within its service area, including connected and related
17 appurtenances and facilities and extensions, improvements, additions and enlargements made
18 or acquired by the City after the date of this Ordinance (the “System”); and
19

20 WHEREAS, the City desires to construct certain improvements to the System (the
21 “Project”), such improvements to be financed by the issuance by the City pursuant to this
22 Ordinance of its Special Obligation Bonds (State of Missouri – Direct Loan Program) Series 2021
23 (the “Bonds”) in the maximum principal amount of \$15,010,000 (the “Maximum Principal
24 Amount”); and
25

26 WHEREAS, to provide for the most cost-effective financing of the Project, the City desires
27 to participate in the State of Missouri Direct Loan Program (the “Direct Loan Program”) of the
28 Missouri Department of Natural Resources (“DNR”) and the Clean Water Commission of the State
29 of Missouri (the “Commission”); and
30

31 WHEREAS, the City is authorized under its Charter, the Constitution and laws of the State
32 of Missouri (collectively, the “Act”) to issue and sell special obligation bonds for the purpose of
33 paying all or part of the cost of extending and improving the System, with the principal of and
34 interest on said bonds payable solely from funds annually appropriated by the City from sources
35 available for such purpose including, but not limited to, Net Revenues (as defined below) following
36 all required payments and deposits related to System Revenue Bonds (as defined below); and
37

WHEREAS, the City Council (the "Governing Body") of the City has caused plans and specifications for the Project and a cost estimate to be made by the Consulting Engineer (as defined below); and

WHEREAS, the plans and specifications and the cost estimate have been accepted and approved and are on file in the office of the City Clerk, the amount of the estimated cost being not less than the Maximum Principal Amount; and

WHEREAS, by Special Ordinance No. 24272 adopted on October 24, 2002 (the "Series 2002 Bond Ordinance"), the City has issued its Special Obligation Bonds (State Revolving Fund Program) Series 2002 (the "Series 2002 Bonds"), in the original principal amount of \$43,625,000, of which \$7,760,000 remains outstanding as of the date of adoption of this Ordinance; and

WHEREAS, by Special Ordinance No. 24787 adopted on May 4, 2005 (the "Series 2005 Bond Ordinance"), the City has issued its Special Obligation Bonds (State Revolving Fund Program) Series 2005 (the "Series 2005 Bonds"), in the original principal amount of \$7,110,000, of which \$3,030,000 remains outstanding as of the date of adoption of this Ordinance; and

WHEREAS, by Special Ordinance No. 25156 adopted on March 26, 2007 (the "Series 2007 Bond Ordinance"), the City has issued its Special Obligation Bonds (State Revolving Fund Program) Series 2007 (the "Series 2007 Bonds"), in the original principal amount of \$7,855,000, of which \$3,525,000 remains outstanding as of the date of adoption of this Ordinance; and

WHEREAS, by Special Ordinance No. 25707 adopted on January 11, 2010 (the "Series 2010 Bond Ordinance"), the City has issued its Special Obligation Bonds (State of Missouri – Direct Loan Program – ARRA) Series 2010 (the "Series 2010 Bonds"), in the original principal amount of not to exceed \$13,000,000, of which \$13,000,000 was finally issued and \$6,950,200 remains outstanding as of the date of adoption of this Ordinance; and

WHEREAS, by Special Ordinance No. 26058 adopted on May 21, 2012 and a Trust Indenture dated as of June 1, 2012 between the City and BOKF, N.A., as trustee (collectively, the "Series 2012 Bond Ordinance"), the City has issued its Special Obligation Bonds (Sewer System Improvement Project) Series 2012 (the "Series 2012 Bonds"), in the original principal amount of \$26,385,000, of which \$18,520,000 remains outstanding as of the date of adoption of this Ordinance; and

WHEREAS, by Special Ordinance No. 26567 adopted on May 11, 2015 and a Trust Indenture dated as of May 1, 2015 between the City and BOKF, N.A., as trustee (collectively, the "Series 2015 Bond Ordinance" and together with the Series 2002 Bond Ordinance, the Series 2005 Bond Ordinance, the Series 2007 Bond Ordinance, the Series 2010 Bond Ordinance and the Series 2012 Bond Ordinance, the "Outstanding System Special Obligation Bond Ordinance"), the City has issued its Special Obligation Bonds (Sewer System Improvement Project) Series 2015 (the "Series 2015 Bonds" and together with the Series 2002 Bonds, the Series 2005 Bonds, the Series 2007 Bonds, the Series 2010 Bonds and the Series 2012 Bonds, the "Outstanding System Special Obligation Bonds"), in the original principal amount of \$43,140,000, of which \$35,615,000 remains outstanding as of the date of adoption of this Ordinance; and

WHEREAS, under the provisions of the Outstanding System Special Obligation Bond Ordinance, the City may issue additional System Special Obligation Bonds (as defined below) only if certain conditions are met; and

88
89 WHEREAS, there are currently no System Revenue Bonds outstanding; and
90

91 WHEREAS, it is hereby found and determined that it is necessary and advisable and in
92 the best interest of the City and its inhabitants that special obligation bonds be issued and secured
93 in the form and manner provided in this Ordinance and be sold to DNR under the Direct Loan
94 Program, and to provide the remainder of costs of extending and improving the System that may
95 be required from subsequent issues of bonds, grants or funds of the City otherwise available.
96

97 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
98 SPRINGFIELD, AS FOLLOWS:
99

100 ARTICLE I

101 DEFINITIONS

102
103
104 Section 101. Definition of Words and Terms. Capitalized words and terms not otherwise
105 defined in this Ordinance have the meanings set forth in the Purchase Agreement and the Escrow
106 Agreement (each as defined below). In addition to the foregoing and words and terms defined in
107 the Recitals and elsewhere in this Ordinance, capitalized words and terms have the following
108 meanings in this Ordinance:
109

110 “Administrative Expense Fund” means the fund designated as such and established by
111 Section 4 of the Escrow Agreement. The Administrative Expense Fund does not constitute part
112 of the Direct Loan Program.
113

114 “Administrative Fee” means the semiannual administrative fee of DNR equal to 0.25% of
115 the aggregate amount of the Bonds Outstanding as of each Administrative Fee Calculation Date
116 (including the final maturity date of the Bonds), payable to the Paying Agent within 30 days after
117 the City’s receipt of a statement from the Paying Agent for deposit to the Administrative Expense
118 Fund and subsequent transfers to DNR as described in Section 9 of the Escrow Agreement.
119

120 “Administrative Fee Calculation Date” means the Business Day preceding each Principal
121 Payment Date.
122

123 “Authority” means the State Environmental Improvement and Energy Resources
124 Authority, a body corporate and politic and a governmental instrumentality of the State.
125

126 “Authority Program Bonds” means any bonds of the Authority issued under the SRF
127 Leveraged Program, all or a portion of the proceeds of which are loaned to the City pursuant to
128 the SRF Leveraged Program.
129

130 “Authorized Representative” means the representative of the City designated as such by
131 the City in accordance with the Regulations.
132

133 “BABs Interest Subsidy Payments” means any payments to be received by the City from
134 the U.S. Department of the Treasury under Section 54AA or Section 6431 of the Internal Revenue
135 Code of 1986, as amended, in connection with the payments of interest on System Revenue
136 Bonds.
137

“Bond Debt Service” means the amount of the principal of and interest due on the Bonds on the date of calculation required in this Ordinance.

“Bond Register” means the books for the registration, transfer and exchange of Bonds kept at the office of the Paying Agent.

“Bonds” means the Special Obligation Bonds (State of Missouri – Direct Loan Program) Series 2021, authorized and issued under this Ordinance.

“Closing Date” means the date of the initial issuance and delivery of the Bonds.

“Construction Fund” means the Construction Fund established by Section 4 of the Escrow Agreement.

“Consultant” means the Consulting Engineer, a registered municipal advisor, an independent certified public accountant or a firm of independent certified public accountants.

“Consulting Engineer” means each independent engineer or engineering firm with experience in designing and constructing wastewater treatment, sanitary sewerage, water pollution control facilities and retained by the City.

“Cumulative Principal Amount Outstanding” means the sum of (a) the purchase price of the Bonds paid by the Owner to the Paying Agent on the Closing Date in accordance with the Purchase Agreement and deposited into the funds pursuant to Section 403, plus (b) each additional Purchase Price Installment, as notated on the Bonds by the Paying Agent, less (c) the principal amount redeemed pursuant to Article III.

“Current Expenses” means all reasonable and necessary expenses of ownership, operation, maintenance and repair of the System and keeping the System in good repair and working order, determined in accordance with accounting principles generally accepted in the United States of America, including current maintenance charges, expenses of reasonable upkeep and repairs, salaries, wages, costs of materials and supplies, Administrative Fee, paying agent fees and expenses, annual audits, periodic Consultant’s reports, properly allocated share of charges for insurance, the cost of purchased water, gas and power, obligations (other than for borrowed money or for rents payable under financing leases) incurred in the ordinary course of business, liabilities incurred by endorsement for collection or deposit of checks or drafts received in the ordinary course of business, short-term obligations incurred and payable within a particular Fiscal Year, obligations incurred for the purpose of leasing (pursuant to a true or operating lease) equipment, fixtures, inventory or other personal property, and all other expenses incident to the ownership and operation of the System, but excluding interest paid on, and swap, hedge or other interest-like payments made with respect to, System Revenue Bonds and System Special Obligation Bonds, depreciation, amortization and other noncash charges (including payments into the Depreciation and Replacement Account), and all general administrative expenses of the City not related to the operation of the System.

“Debt Service Fund” means the Debt Service Fund established by Section 4 of the Escrow Agreement.

“Defeasance Securities” means:

- (a) Federal Securities;

(b) obligations of the Resolution Funding Corporation or any successor, but only if the use of the obligations to pay and discharge Bonds pursuant to Article X will cause the discharged Bonds to be rated in the highest long-term category by the Rating Agency; or

(c) obligations of any state of the United States of America or of any agency, instrumentality or local government unit of any state that:

(i) are not callable at the option of the obligor prior to maturity or for which irrevocable instructions have been given by the obligor to call on the date specified in the instructions, and

(ii) are fully secured as to principal, redemption premium and interest by a fund, consisting of cash or Federal Securities, that:

(A) may be applied only to the payment of principal, redemption premium and interest on the obligations, and

(B) is sufficient, as verified by an independent certified public accountant, to pay the principal, redemption premium and interest on the obligations.

“Depreciation and Replacement Account” means the fund or account designated as such and created or ratified by Section 401.

“Escrow Agreement” means the Escrow Trust Agreement between the City and the Paying Agent, as supplemented, modified or amended in accordance with its terms, related to the Bonds.

“Federal Securities” means any direct obligation of, or obligation the timely payment of the principal of and interest on which is unconditionally guaranteed by, the United States of America and backed by its full faith and credit.

“Funds Transfer Method” means electronic transfer in immediately available funds, automated clearing house (ACH) funds, or other method approved by DNR at the written request of the City with written notice to the Paying Agent.

“Interest Payment Date” means each January 1 and July 1, commencing July 1, 2021.

“Interest Rate” means the annual rate equal to 30% of the Revenue Bond Index as published in *The Bond Buyer* most recently prior to the Closing Date, rounded up to the nearest 0.01%.

“Investment Securities” means any securities or investments that are legal for the investment of funds of the City at the time of purchase.

“Net Revenues” means Revenues less Current Expenses.

“Operation and Maintenance Account” means the fund or account designated as such and created or ratified by Section 401.

240 "Ordinance" means this Ordinance as from time to time amended in accordance with its
241 terms.

242
243 "Outstanding" means, as of the date of determination, all Bonds issued and delivered
244 under this Ordinance, except:

245
246 (1) Bonds canceled by the Paying Agent or delivered to the Paying Agent for
247 cancellation;

248
249 (2) Bonds for the payment of the principal or redemption price of and interest
250 on which money or Defeasance Securities are held under Section 1001;

251
252 (3) Bonds in exchange for which, or in lieu of which, other Bonds have been
253 registered and delivered pursuant to this Ordinance; and

254
255 (4) Bonds allegedly mutilated, destroyed, lost, or stolen and paid under Section
256 208.

257
258 "Owner" means DNR or any assignee, successor or transferee of DNR under the Direct
259 Loan Program or the SRF Leveraged Program.

260
261 "Paying Agent" means UMB Bank, N.A., the paying agent and escrow agent, and its
262 successors and assigns acting at any time as Paying Agent and Escrow Agent under this
263 Ordinance and the Escrow Agreement.

264
265 "Principal Payment Date" means each January 1 and July 1, commencing January 1,
266 2022, and any date on which the Bonds are optionally redeemed in accordance with Section 301.

267
268 "Purchase Agreement" means the Purchase Agreement between the City and DNR, as
269 supplemented, modified or amended in accordance with its terms, related to the Bonds.

270
271 "Purchase Price Installment" means the amount paid by DNR from time to time in
272 accordance with Section 3.3 of the Purchase Agreement and deposited in the Construction Fund
273 or otherwise in accordance with Section 403.

274
275 "Quarterly Payment Date" means each March 15, June 15, September 15 and December
276 15, commencing March 15, 2021.

277
278 "Rating Agency" means Moody's Investors Service, Inc. or S&P Global Ratings, a division
279 of S&P Global Inc., and their respective successors.

280
281 "Record Date" means the 25th day (whether or not a Business Day) of the calendar month
282 next preceding the applicable Interest Payment Date.

283
284 "Repayment Fund" means the fund designated as such and established by Section 4 of
285 the Escrow Agreement. The Repayment Fund does not constitute part of the Direct Loan
286 Program.

287
288 "Revenue Fund" means the fund or account designated as such and created or ratified by
289 Section 401.

291 “Revenues” means all income and revenues derived by the City from the System,
292 including investment and rental income, net proceeds from business interruption insurance, sales
293 tax revenues and/or other moneys that have been annually appropriated by the City or that are
294 limited solely to the payment of improvements to or expenses of the System, and any amounts
295 deposited in escrow in connection with the acquisition, construction, remodeling, renovation and
296 equipping of facilities to be applied during the period of determination to pay interest on System
297 Revenue Bonds and System Special Obligation Bonds, but excluding any profits or losses on the
298 early extinguishment of debt or on the sale or other disposition of investments or fixed or capital
299 assets not in the ordinary course of business.

300
301 “SRF Leveraged Program” means the Missouri Leveraged State Drinking Water Revolving
302 Fund Program and the Missouri Leveraged State Water Pollution Control Revolving Fund
303 Program.

304
305 “SRF Leveraged Program Bonds” means any bonds of the City issued in connection with
306 the City’s participation in the SRF Leveraged Program.

307
308 “SRF Subsidy” means the amount of investment earnings that will accrue on the Reserve
309 Account during each Fiscal Year (taking into account scheduled transfers from the Reserve
310 Account that will occur upon the payment of principal on Authority Program Bonds and assuming
311 that the construction for the applicable project has been completed), if the balance in the Reserve
312 Account is equal to the Reserve Percentage of the principal amount of the SRF Leveraged
313 Program Bonds outstanding, the Reserve Account is invested in an investment agreement at a
314 fixed rate during the calculation period and earnings are reduced by the Administrative Fee
315 payable to DNR. “Administrative Fee,” “Reserve Account” and “Reserve Percentage” as used in
316 this definition have the respective meanings set forth in the bond indentures for the applicable
317 Authority Program Bonds.

318
319 “State” means the State of Missouri.

320
321 “Stated Maturity” means January 1, 2041, the final maturity date of the Bonds.

322
323 “Subsidy Payments” means funds received (or with respect to Section 801(a)(2)(B) funds
324 that are reasonably expected to be received) by the City that either (a) must be used or (b) have
325 been used (or with respect to Section 801(a)(2)(B) are reasonably expected to be used) to reduce
326 the interest or principal payments on System Revenue Bonds. Such Subsidy Payments would
327 include, but are not limited to, BABs Interest Subsidy Payments, SRF Subsidy and other
328 payments received by the City through a federal or State program.

329
330 “Surplus Account” means the fund or account created or ratified in Section 401.

331
332 “System Special Obligation Bonds” means, collectively, the Bonds, the Outstanding
333 System Special Obligation Bonds and all other revenue bonds or obligations issued by or on
334 behalf of the City to improve the System and payable solely from funds annually appropriated by
335 the City from sources available for such purpose including, but not limited to, Net Revenues
336 following all required payments and deposits related to System Revenue Bonds.

337
338 “System Revenue Bonds” means any revenue bonds or obligations issued by or on behalf
339 of the City are payable solely from, and secured by a priority pledge of, the Net Revenues.

341 "User Charge Ordinance" means Article VI of Chapter 120 of the Code of the City of
342 Springfield, Missouri, as amended, supplemented or replaced.

343 344 ARTICLE II

345 346 AUTHORIZATION OF BONDS

347
348 Section 201. Authorization of Bonds. The Bonds are authorized and directed to be
349 issued in the Maximum Principal Amount subject to the terms and for the purposes of this
350 Ordinance. Upon the Completion of Funding pursuant to the Purchase Agreement, the principal
351 amount of the Bonds issued under this Ordinance will be the Cumulative Principal Amount
352 Outstanding as of the Completion of Funding plus the principal amount previously redeemed
353 pursuant to Article III.

354 355 Section 202. Security for Bonds.

356
357 (a) The Bonds are special, limited obligations of the City payable solely from funds
358 annually appropriated by the City from sources available for such purpose to be deposited in the
359 applicable account of the Repayment Fund. The obligation of the City to make payments into the
360 Repayment Fund and any other obligations of the City to make payments under this Ordinance
361 do not constitute a general obligation or indebtedness of the City for which the City is obligated to
362 levy or pledge any form of taxation, or for which the City has levied or pledged any form of taxation
363 and shall not be construed to be a debt of the City in contravention of any applicable constitutional,
364 statutory or Charter limitation or requirement but in each Fiscal Year shall be payable solely from
365 the amounts pledged or appropriated therefor (1) out of the income and revenues provided for
366 such year plus (2) any unencumbered balances for previous years. Subject to the preceding
367 sentence, the obligations of the City to make payments hereunder and to perform and observe
368 any other covenant and agreement contained herein shall be absolute and unconditional. It is
369 anticipated that the Bonds will be paid from Net Revenues appropriated by the City following all
370 required payments and deposits related to any outstanding System Revenue Bonds.

371
372 (b) The Governing Body hereby directs that, subject to subsection (a) above, the City
373 Manager, the Director of Finance or any other officer of the City at any time charged with the
374 responsibility of formulating budget proposals to (i) include in each annual budget a request for
375 an appropriation of the amount necessary (after taking into account any moneys legally available
376 for such purpose) to pay debt service on the Bonds, to fund the Depreciation and Replacement
377 Account, to make required deposits to the Administrative Expense Fund and to make all other
378 payments as required in this Ordinance and (ii) take such further action (or cause the same to be
379 taken) as may be necessary or desirable to assure the availability of appropriated moneys to pay
380 debt service on the Bonds, to fund the Depreciation and Replacement Account, to make required
381 deposits to the Administrative Expense Fund and to make all other payments as required in this
382 Ordinance. The City shall promptly deliver to the Owner a copy of its annual budget pursuant to
383 Section 704. The foregoing provisions shall not be construed to impose any legal obligation on
384 the City to appropriate moneys for the payment of the Bonds.

385
386 Section 203. Description of Bonds. The Bonds consist of fully-registered bonds
387 numbered from R-1 consecutively upward, in the denomination of \$100,000 or any integral
388 multiple of \$0.01 in excess thereof. The Bonds will be issued in substantially the form of Exhibit
389 A and will be registered, transferred and exchanged as provided in Section 206. The Bonds are
390 dated as of the Closing Date. The Bonds will mature and become due on the Stated Maturity
391 (subject to optional and mandatory redemption prior to Stated Maturity as provided in Article III).

The Bonds will bear interest on the Cumulative Principal Amount Outstanding at the Interest Rate from the Closing Date and the date of receipt of each Purchase Price Installment by the Paying Agent pursuant to the Purchase Agreement (as set forth on Schedule A to a Bond) or from the most recent Interest Payment Date to which interest has been paid or provided for. Interest is computed on the basis of a 360-day year of twelve 30-day months and is payable on each Interest Payment Date.

Section 204. Designation of Paying Agent. The City has designated the Paying Agent as the City's paying agent for the payment of the principal of and interest on the Bonds, bond registrar for the registration, transfer and exchange of Bonds and escrow agent with respect to the funds and accounts established with the Paying Agent under the Escrow Agreement.

Section 205. Method and Place of Payment of Bonds.

(a) Payment of the Bonds will be made with any coin or currency that is legal tender for the payment of debts due the United States of America on the payment date.

(b) The payment of the principal of and redemption premium, if any, payable on each Bond at Stated Maturity or upon earlier redemption and the interest payable on each Bond on any Interest Payment Date will be made by check or draft mailed by the Paying Agent to the address of the Owner shown in the Bond Register. The principal of and redemption premium, if any, and interest on the Bonds is also payable by electronic transfer in immediately available federal funds to a bank in the continental United States of America pursuant to instructions from any Owner received by the Paying Agent prior to the Record Date.

(c) Payments of principal on the Bonds pursuant to Article III may be made directly to the Owner without surrender of any Bond to the Paying Agent. Accordingly, any transferee of a Bond should verify with the Paying Agent the principal of the Bond outstanding prior to such purchase or transfer, and the records of the Paying Agent shall be conclusive for such purposes.

(d) The Paying Agent will keep a record of payment of the principal, redemption premium, if any, and interest on all Bonds and, at least annually, at the written request of the City, will forward a copy or summary of the record of payments to the City.

(e) The Bonds will be held by the Paying Agent in trust for each Owner, unless the Paying Agent is otherwise directed in writing by an Owner.

Section 206. Registration, Transfer and Exchange of Bonds.

(a) The City will cause the Paying Agent to keep the Bond Register. Each Bond when issued will be registered in the name of the Owner on the Bond Register. Bonds will be transferred and exchanged only upon the Bond Register.

(b) Upon surrender of any Bond at the payment office of the Paying Agent in St. Louis, Missouri (or other office designated by the Paying Agent), the Paying Agent will transfer or exchange the Bond for a new Bond or Bonds in any authorized denomination of the same Stated Maturity and in the same aggregate principal amount as the Bond that was presented for transfer or exchange. All Bonds presented for transfer or exchange must be accompanied by a written instrument of transfer or authorization for exchange, in a form and with guarantee of signature satisfactory to the Paying Agent, duly executed by the Owner or by the Owner's authorized agent.

All Bonds presented for transfer or exchange must be surrendered to the Paying Agent for cancellation.

(c) For every exchange or transfer of Bonds the City or the Paying Agent may levy a charge sufficient to reimburse it for any tax, fee or other governmental charge required to be paid for the exchange or transfer. The person requesting the exchange or transfer must pay the charge. Payment of the charge is a condition precedent to the exchange or transfer. If any Owner fails to provide a correct taxpayer identification number to the Paying Agent, the Paying Agent may make a charge against the Owner sufficient to pay any governmental charge required to be paid as a result of such failure. In compliance with Section 3406 of the Internal Revenue Code of 1986, as amended, this amount may be deducted by the Paying Agent from amounts payable to the Owner under this Ordinance and the Bonds.

(d) The City and the Paying Agent will treat the person in whose name any Bond is registered on the Bond Register as the absolute owner of the Bond, whether or not payment of the Bond is overdue, for the purpose of receiving payment of the principal of, redemption premium, if any, and interest on the Bond and for all other purposes. All payments made to any Owner or upon the Owner's order will be valid and effective to satisfy and discharge the City's liability for payment of the Bond to the extent of the sum or sums paid. Neither the City nor the Paying Agent will be affected by any notice to the contrary.

(e) At reasonable times and under reasonable rules established by the Paying Agent, the Owners of 25% or more in principal amount of the Outstanding Bonds, or their representative designated in a manner satisfactory to the Paying Agent, may inspect and copy the Bond Register.

Section 207. Execution, Authentication and Delivery of Bonds.

(a) Each Bond must be signed by the manual or facsimile signature of the Mayor and attested by the manual or facsimile signature of the City Clerk, and have the official seal of the City affixed or imprinted thereon. If any officer whose manual or facsimile signature appears on any Bond ceases to be an officer before the delivery of any Bond signed by the officer, the manual or facsimile signature on the Bond will be valid and sufficient for all purposes of this Ordinance.

(b) The Mayor and the City Clerk are directed to prepare and execute the Bonds as specified in this Article, and when executed, to deliver the Bonds to the Paying Agent for authentication. Each Bond will be authenticated by any authorized signatory of the Paying Agent. No Bond is entitled to any security or benefit under this Ordinance or is valid or obligatory for any purpose until authenticated by the Paying Agent.

(c) Prior to the Completion of Funding, promptly upon the receipt by the Paying Agent of each Purchase Price Installment paid by the Owner in accordance with the Purchase Agreement, an authorized signatory of the Paying Agent will endorse Schedule A to a Bond with the date of receipt of the Purchase Price Installment, the amount of the Purchase Price Installment and the resulting Cumulative Principal Amount Outstanding. No further entries to Schedule A will be made after the Completion of Funding related to Purchase Price Installments.

Section 208. Mutilated, Destroyed, Lost and Stolen Bonds.

(a) If (i) any mutilated Bond is surrendered to the Paying Agent, or the City and the Paying Agent receive evidence to their satisfaction of the mutilation, destruction, loss or theft of any Bond, and (ii) there is delivered to the City and the Paying Agent security or indemnity as

required by them, in the absence of notice to the City or the Paying Agent that the Bond has been acquired by a bona fide purchaser, the City will execute and the Paying Agent will register and deliver, in exchange for or in lieu of any mutilated, destroyed, lost or stolen Bond, a new Bond of the same Stated Maturity and of like tenor and principal amount. If the Bond has become or is about to become due, the City may pay the Bond instead of issuing a new Bond.

(b) Upon the issuance of any new Bond under this Section, the City or the Paying Agent may require the payment by the Owner of a sum sufficient to cover any tax or other governmental charge imposed and any other expenses (including the fees and expenses of the Paying Agent) connected with the issuance of the Bond.

(c) Every new Bond issued pursuant to this Section in lieu of any mutilated, destroyed, lost or stolen Bond will constitute a replacement of the prior obligation of the City, whether or not the mutilated, destroyed, lost or stolen Bond is enforceable by anyone at any time, and will be entitled to all the benefits of this Ordinance equally and ratably with all other Outstanding Bonds.

Section 209. Cancellation and Destruction of Bonds Upon Payment. All Bonds that have been paid or redeemed or that have otherwise been surrendered to the Paying Agent, either at or before Stated Maturity, will be canceled immediately upon the payment or redemption and the Paying Agent's receipt of the Bonds. The Paying Agent will periodically destroy canceled Bonds. The Paying Agent will execute a certificate describing the destroyed Bonds and file an executed counterpart of the certificate with the City.

Section 210. Sale of the Bonds; Authorization and Execution of Documents.

(a) The Bonds will be sold to the Owner at the purchase price of 100% of the initial Purchase Price Installment paid on the Closing Date plus each Purchase Price Installment made by the Owner thereafter pursuant to Section 3.3 of the Purchase Agreement, without accrued interest.

(b) The City is authorized to enter into the Purchase Agreement and the Escrow Agreement, in substantially the forms presented to the Governing Body. The City Manager is authorized to execute the Purchase Agreement and the Escrow Agreement, in substantially the forms presented to and approved by the Governing Body at this meeting (copies of which documents are attached hereto as Exhibit C and Exhibit D, respectively), for and on behalf of and as the act and deed of the City, with changes approved by the City Manager, which approval will be conclusively evidenced by the signature of the City Manager of the City. The City Manager is further authorized and directed to execute other documents, certificates and instruments that are necessary or desirable to carry out the intent of this Ordinance. The City Clerk is authorized and directed to attest the execution of the Purchase Agreement, the Escrow Agreement and any other documents, certificates and instruments that are necessary or desirable to carry out the intent of this Ordinance.

Section 211. Administrative Fee and Paying Agent's Fee. Subject to Section 202, the City will pay to the Paying Agent, within 30 days after receipt of a statement from the Paying Agent, (a) the Administrative Fee, and (b) an amount equal to the Paying Agent's fees and expenses as provided in the Escrow Agreement.

ARTICLE III

REDEMPTION OF BONDS

Section 301. Optional Redemption. At the option of the City, with the prior written consent of the Owner, Bonds may be called for redemption and payment prior to the Stated Maturity thereof in whole or in part at any time, at the redemption price of 100% of the principal amount thereof plus accrued interest thereon to the date of redemption. If an optional redemption is in part, the principal amount for each Principal Payment Date following the optional redemption will be reduced on a proportionate basis (to the nearest \$0.01). If the Bonds are optionally redeemed prior to the Stated Maturity thereof, the Owner may require the payment by the City of a sum sufficient to cover any professional costs, fees and expenses (including the fees and expenses of the Paying Agent and other consultants (legal, financial or otherwise) of the Owner and the Authority) incurred in connection with the early redemption of the Bond.

Section 302. Mandatory Redemption Provisions.

(a) The Bonds are subject to mandatory sinking fund redemption in part, at a redemption price equal to 100% of the principal amount thereof plus accrued interest to the redemption date, on the Principal Payment Dates and in the principal amounts as set forth on Exhibit B.

(b) If upon the Completion of Funding, the Cumulative Principal Amount Outstanding is less than the Maximum Principal Amount (disregarding any scheduled redemptions above that have occurred prior to the Completion of Funding), the principal amount for each Principal Payment Date following the Completion of Funding will be reduced on a proportionate basis (to the nearest \$0.01).

Section 303. Revisions to Exhibit B; Selection of Bonds Upon Partial Redemption.

(a) Upon the partial redemption of the Bonds pursuant to Section 301 or if Section 302(b) is applicable, the Owner will provide a replacement Exhibit B, reflecting the reductions to the principal amounts, to the Paying Agent and the City, which will be binding on the City absent manifest error and will replace the previous Exhibit B without any further action on the part of the City. The revised Exhibit B is subject to such verification requirements as may be reasonably established by the Paying Agent.

(b) The redemption of the Bonds in part will be reflected in the records maintained by the Paying Agent.

Section 304. Notice and Effect of Call for Redemption.

(a) No notice of the mandatory redemption of Bonds is required to be given. If the Bonds are being optionally redeemed, notice of redemption will be given in the manner described below. Unless waived by any Owner of Bonds to be redeemed, the Paying Agent, on behalf of the City, will give notice by mailing a redemption notice, at least 15 days, but not more than 30 days, prior to the date fixed for redemption, to the Owner of Bonds to be redeemed at the address shown on the Bond Register.

(b) All redemption notices will be dated and include the following information:

- 592 (1) the redemption date,
593
594 (2) the redemption price, consisting of the principal amount, redemption
595 premium, if any, and interest to the redemption date,
596
597 (3) if less than all Outstanding Bonds are to be redeemed, the identification
598 number, if any, Stated Maturity and, in the case of partial redemption of any Bond, the
599 respective principal amounts of the Bonds to be redeemed,
600
601 (4) a statement that on the redemption date the redemption price will become
602 due and payable upon each Bond or portion of a Bond called for redemption, and that
603 interest ceases to accrue on the redeemed amount from and after the redemption date,
604 and
605
606 (5) the address of the principal office of the Paying Agent where the Bonds
607 must be surrendered for payment of the redemption price.
608
609 (c) If notice of redemption has been given or waived, the Bonds or portions to be
610 redeemed will become due and payable on the redemption date at the redemption price specified
611 in the notice. From and after the redemption date (unless the City defaults in the payment of the
612 redemption price), the called Bonds will cease to bear interest. Upon the surrender of Bonds for
613 payment of the redemption price in accordance with the notice, the Paying Agent will pay the
614 redemption price to the applicable Owners.

615 ARTICLE IV

616 RATIFICATION AND ESTABLISHMENT OF FUNDS AND ACCOUNTS

617 Section 401. Ratification and Establishment of Funds and Accounts.

- 618
619
620
621 (a) The following separate funds and accounts are created in, or ratified by, this
622 Ordinance and/or the Outstanding System Special Obligation Bond Ordinance:
623
624 (1) Sewerage System Revenue Account (the "Revenue Fund");
625
626 (2) Sewerage System Operation and Maintenance Account (the "Operation and
627 Maintenance Account");
628
629 (3A) Principal Account, the Interest Account and the Debt Service Account
630 established under the Series 2002 Bond Ordinance (the "Series 2002 Bond Debt Service
631 Account");
632
633 (3B) Principal Account, the Interest Account, State Match Portion Debt Service
634 Account and the Leveraged Portion Debt Service Account established under the Series
635 2005 Bond Ordinance (the "Series 2005 Bond Debt Service Account");
636
637 (3C) Principal Account, the Interest Account, State Match Portion Debt Service
638 Account and the Leveraged Portion Debt Service Account established under the Series
639 2007 Bond Ordinance (the "Series 2007 Bond Debt Service Account");
640
641

(3D) Principal Account, the Interest Account and the Debt Service Fund established under the Series 2010 Bond Ordinance (the "Series 2010 Bond Debt Service Account");

(3E) Debt Service Fund established under the Series 2012 Bond Ordinance (the "Series 2012 Bond Debt Service Account");

(3F) Debt Service Fund established under the Series 2015 Bond Ordinance (the "Series 2015 Bond Debt Service Account" and together with the Series 2002 Bond Debt Service Account, the Series 2005 Bond Debt Service Account, the Series 2007 Bond Debt Service Account, the Series 2010 Bond Debt Service Account and the Series 2012 Bond Debt Service Account, the "Outstanding System Bond Debt Service Account");

(4A) Reserve Account established under the Series 2002 Bond Ordinance (the "Series 2002 Bond Reserve Account");

(4B) Reserve Account established under the Series 2005 Bond Ordinance (the "Series 2005 Bond Reserve Account");

(4C) Reserve Account established under the Series 2007 Bond Ordinance (the "Series 2007 Bond Reserve Account" and together with the Series 2002 Bond Reserve Account and the Series 2005 Bond Reserve Account, the "Outstanding System Bond Reserve Account");

(5) Sewerage System Depreciation and Replacement Account (the "Depreciation and Replacement Account"); and

(6) Sewerage System Surplus Account (the "Surplus Account").

(b) The City hereby establishes the following special funds and accounts with the Paying Agent under the Escrow Agreement:

(1) the Debt Service Fund;

(2) the Construction Fund;

(3) the Repayment Fund, consisting of the Principal Account and the Interest Account; and

(4) the Administrative Expense Fund.

Section 402. Administration of Funds and Accounts. The funds and accounts described in Section 401(a)(1), (2), (5) and (6) will be maintained and administered by the City under this Ordinance and the Outstanding System Special Obligation Bond Ordinance while any of the Bonds and the Outstanding System Special Obligation Bonds are outstanding. The funds and accounts described in Section 401(a)(3A) through (3F) and (4A) through (4C) will be maintained and administered by or on behalf of the City while the applicable series of Outstanding System Special Obligation Bonds are outstanding. The funds and accounts described in Section 401(b) will be maintained and administered by the Paying Agent pursuant to the Escrow Agreement while the Bonds are Outstanding.

Section 403. Deposits and Application of Bond Proceeds.

(a) The proceeds received from the sale of the Bonds on the Closing Date will be deposited upon the delivery of the Bonds into the Construction Fund and the Administrative Expense Fund as provided in the Escrow Agreement. Thereafter, each Purchase Price Installment will be deposited into the Construction Fund.

(b) Moneys in the Construction Fund will be disbursed to the City for the sole purpose of paying the Eligible Costs of the Project in accordance with the plans and specifications prepared by the Consulting Engineer, previously approved by the Governing Body and DNR and on file in the office of the City Clerk, including any alterations in or amendments to the plans and specifications approved by the Governing Body and DNR with the advice of the Consulting Engineer.

(c) Requisitions will be submitted for funding of the Purchase Price Installments and resulting withdrawals from the Construction Fund in accordance with Article III of the Purchase Agreement. Funds will be disbursed from the Administrative Expense Fund as provided in the Escrow Agreement.

ARTICLE V

APPLICATION OF REVENUES

Section 501. Revenue Fund. The City covenants and agrees that from and after the delivery of the Bonds and so long as any of the Bonds remain outstanding and unpaid, all Revenues derived and collected by the City will be deposited into the Revenue Fund when received. The Revenues will be segregated from all other moneys, revenues, funds and accounts of the City. The Revenue Fund will be administered and applied solely for the purposes and in the manner provided in the Outstanding System Special Obligation Bond Ordinance, this Ordinance and any ordinance with respect to System Revenue Bonds.

Section 502. Application of Moneys in Funds and Accounts.

(a) The City will apply moneys in the Revenue Fund on the dates, in the amounts and in the order as follows:

(1) *Operation and Maintenance Account.* On the first day of each month, to the Operation and Maintenance Account an amount sufficient to pay the estimated cost of operating and maintaining the System during the month, which amount shall include, subject to annual appropriation, (i) on the dates required by the Outstanding System Special Obligation Bond Ordinance, the amounts required to pay the fees described in the Outstanding System Special Obligation Bond Ordinance, if any, and (ii) on the dates required by Section 211, transfers to the Paying Agent for further deposit to the Administrative Expense Fund, the amounts required to pay the Administrative Fee and the Paying Agent's Fees and expenses;

(2) *Payments Required for System Revenue Bonds.* On the dates required under any ordinance authorizing the issuance of the System Revenue Bonds, to the debt service fund or account, the debt service reserve fund or account and other funds and

accounts established or ratified under said ordinance, the amounts as required by said ordinance; and

(3) *Surplus Account.* At the times required under the any ordinance authorizing the issuance of the System Revenue Bonds or, so long as there are no System Revenue Bonds outstanding, on each Quarterly Payment Date, the remaining balance to the Surplus Account. Moneys in the Surplus Account are to be expended, subject to Section 502(c), for any lawful purpose in connection with the operation of the System and benefiting the System as determined by the Governing Body including, but not limited to, the following payments that have been duly appropriated by the City with respect to the Bonds, the Outstanding System Special Obligation Bonds and other System Special Obligation Bonds, together with other legally available funds appropriated by the City for such purpose:

(i) *Repayment Fund and Outstanding System Bond Debt Service Account.* At the times required under the Outstanding System Special Obligation Bond Ordinance, to the Outstanding System Bond Debt Service Account the amount required thereunder and, by the Funds Transfer Method, on each Quarterly Payment Date, to the Paying Agent for credit to the Interest Account and the Principal Account of the Repayment Fund:

(A) to the Interest Account of the Repayment Fund, on March 15, 2021, and on each Quarterly Payment Date thereafter, 1/2 of the amount of interest due on the Bonds on the next Interest Payment Date with the balance in the Debt Service Fund and the Interest Account on an Interest Payment Date after the payment of the principal of and interest due on the Bonds on the Interest Payment Date to be credited against the next succeeding Quarterly Payment; provided that prior to the Completion of Funding,

(1) the investment earnings on the Construction Fund for the preceding calendar quarter will be credited against the next Quarterly Payment,

(2) for purposes of the first Quarterly Payment of each Interest Period, the amount of interest due on the next Interest Payment Date will be estimated based upon an expected disbursement schedule for the Interest Period provided by the City to DNR and the Paying Agent, and

(3) for purposes of the second Quarterly Payment of each Interest Period, the interest due on the next Interest Payment Date will be calculated by the Paying Agent based upon Purchase Price Installments funded at least three Business Days prior to the Quarterly Payment Date and the second Quarterly Payment calculated so that the amount on deposit in the Interest Account after receipt of the second Quarterly Payment will equal interest payable on the Bonds on the Interest Payment Date; and

(B) to the Principal Account of the Repayment Fund, on September 15, 2021, and on each Quarterly Payment Date thereafter, 1/2

of the principal due on the Bonds on the next succeeding Principal Payment Date, whether at Stated Maturity or upon mandatory sinking fund redemption. If the Initiation of Operations specified in the certificate delivered by the City under Section 3.5 of the Purchase Agreement is earlier than the expected Initiation of Operations, (i) the first quarterly installment of principal of the Bonds will be paid no later than the Quarterly Payment Date that is not more than 12 months after the Initiation of Operations, and (ii) on the Quarterly Payment Date that is not more than 20 years after the Initiation of Operations, all remaining unpaid principal installments of the Bonds will be paid;

(ii) *Debt Service Reserve Account.* After payments and credits required at the time to be made under the provisions of paragraph (i) of this subsection have been made, there shall next be paid and credited to the Outstanding System Bond Reserve Account and any debt service reserve fund or account for any System Special Obligation Bonds issued by the City in the amounts and at the times required under the Outstanding System Special Obligation Bond Ordinance and any other ordinance authorizing the issuance of the System Special Obligation Bonds; and

(iii) *Depreciation and Replacement Account.* After all payments and credits required at the time to be made under the provisions of paragraphs (i) and (ii) of this subsection have been made, there shall next be paid and credited to the Depreciation and Replacement Account the sum of \$38,521.00 each month, commencing on the first day of the month following the issuance of the Bonds. Except as provided in Section 503, moneys in the Depreciation and Replacement Account shall be expended and used by the City solely for the purpose of making replacements and repairs in and to the System as set forth in the replacement schedule included in the User Charge Ordinance and as may be necessary to keep the System in good repair and working order and to assure the continued effective and efficient operation thereof. The amounts required to be paid and credited to the Depreciation and Replacement Account shall be exclusive of any amounts at the time required to be paid and credited to the Account under the provisions of the Outstanding System Special Obligation Bond Ordinance.

(b) All amounts paid and credited to the Operation and Maintenance Account will be expended solely for the purpose of paying the Current Expenses of the System.

(c) No moneys derived by the City from the System will be diverted to the general governmental or municipal functions of the City.

(d) If the deposits to the Operation and Maintenance Account (the "OM Deposits") required under this Section are greater than the OM Deposits required in the User Charge Ordinance, the OM Deposits under the User Charge Ordinance will be deemed a credit toward OM Deposits required under this Section. If the OM Deposits required under this Section are less than those required in the User Charge Ordinance, OM Deposits under this Section will be deemed a credit to OM Deposits required under the User Charge Ordinance.

Section 503. Deficiency of Payments into Funds and Accounts. Subject to the priority of payments to be made with respect to any System Revenue Bonds to the extent necessary to prevent a default in the payment thereof, if the moneys in the Outstanding System Bond Debt

Service Account, the Outstanding System Bond Reserve Account, the Principal Account or the Interest Account are not sufficient to pay the principal of and interest on the Outstanding System Special Obligation Bonds and the Bonds as and when the same become due, the City will apply moneys in the Surplus Account and the Depreciation and Replacement Account, subject to annual appropriation, on a proportionate basis (based upon the outstanding principal amounts of the Bonds and the Outstanding System Special Obligation Bonds) to the Outstanding System Bond Debt Service Account, the Principal Account and the Interest Account to prevent any default in the payment of the principal of and interest on the Outstanding System Special Obligation Bonds and the Bonds.

Section 504. Transfer of Funds to Paying Agent. The Director of Finance is authorized and directed to make the payments to the Principal Account and the Interest Account as provided in Section 502, and, to the extent necessary to prevent a default in the payment of the Bonds, from the Surplus Account and from the Depreciation and Replacement Account as provided in Sections 502 and 503, sums sufficient to pay the Bonds when due, and to forward amounts to the Paying Agent by the Funds Transfer Method that ensures the Paying Agent will have sufficient available funds on or before the second Business Day immediately preceding the dates when payments on the Bonds are due. Upon the payment of all principal and interest on the Bonds, the Paying Agent will return any excess funds to the City. Except as otherwise provided in the Escrow Agreement, all moneys deposited by the City with the Paying Agent are subject to the provisions of this Ordinance.

Section 505. Business Days. If any date for the payment of principal of, or redemption premium, if any, or interest on the Bonds or the taking of any other action hereunder is not a Business Day, then such payment shall be due, or such action shall be taken, on the first Business Day thereafter with the same force and effect as if made on the date fixed for payment or performance.

ARTICLE VI

INVESTMENT OF MONEYS

Section 601. Investment of Moneys.

(a) Moneys held in any fund or account referred to in this Ordinance may be invested in Investment Securities; provided, however, that any fund or account held by the Paying Agent shall be invested as provided in Section 11 of the Escrow Agreement. No such investment will be made for a period extending longer than the date when the money invested may be needed. All earnings on any investments held in any fund or account will accrue to the applicable fund or account. In determining the amount held in any fund or account under this Ordinance, obligations will be valued at the lower of cost or market value. If the amount in any fund or account held within the Treasury of the City is greater than the required amount, the City may transfer the excess to the Revenue Fund.

(b) While any of the Outstanding System Special Obligation Bonds are outstanding, any investments made pursuant to this Section are subject to the applicable restrictions in the Outstanding System Special Obligation Bond Ordinance.

ARTICLE VII

PARTICULAR COVENANTS OF THE CITY

Section 701. Efficient and Economical Operation; User Charge Ordinance. The City will continuously own and will operate the System in an efficient and economical manner and will keep and maintain the System in good repair and working order. The City has duly approved the User Charge Ordinance and will enforce the provisions thereof.

Section 702. Rate Covenant. The City will fix, establish, maintain and collect rates, fees and charges for the use and services furnished by or through the System to produce income and revenues sufficient to (a) pay the costs of the operation and maintenance of the System; (b) pay the principal of and interest on the Bonds as and when due; (c) enable the City to have in each Fiscal Year Net Revenues of not less than 110% of the amount required to be paid by the City in the Fiscal Year on account of both principal of and interest on all System Revenue Bonds and System Special Obligation Bonds at the time outstanding, provided that (i) interest on any System Revenue Bonds and System Special Obligation Bonds will be reduced by Subsidy Payments, if any, and (ii) principal and/or interest on any System Revenue Bonds and System Special Obligation Bonds will be reduced by amounts deposited in trust or escrowed for the payment thereof with the Owner or commercial bank or trust company located in the State of Missouri having full trust powers and acting as trustee or escrow agent and that are reasonably expected to be used for the payment of principal and/or interest on any System Revenue Bonds or any System Special Obligation Bonds during the calculation period; and (d) provide reasonable and adequate reserves for the payment of the Bonds and the interest thereon and for the protection and benefit of the System as provided in this Ordinance. The City will require the prompt payment of accounts for service rendered by or through the System and will promptly take whatever action is legally permissible to enforce and collect delinquent charges. Each Fiscal Year, the City shall review the rates, fees and charges for the use and services furnished by or through the System and revise such rates, fees and charges as necessary to ensure that the System generates Net Revenues sufficient to meet the requirements of this Section. The enforceability of this Section shall be subject to annual appropriation by the City of amounts sufficient to pay debt service on the Bonds as provided in Section 202.

Section 703. Reasonable Charges for all Services. None of the facilities or services provided by the System will be furnished to any user (excepting the City itself) without a reasonable charge being made therefor. If the income and revenues derived by the City from the System are insufficient to pay the reasonable expenses of operation and maintenance of the System and the principal of and interest on the Bonds when due, the City will pay into the Revenue Fund a fair and reasonable payment in accordance with effective applicable rates and charges for all services or other facilities furnished to the City or any of its departments by the System.

Section 704. Annual Budget. Prior to the commencement of each Fiscal Year, the City will cause a budget setting forth the estimated receipts and expenditures of the System for the next succeeding Fiscal Year to be prepared and filed with the City Clerk. The City Clerk, within 30 days after the end of the current Fiscal Year, will mail a copy of the budget to the Owner. The annual budget will be prepared in accordance with the laws of the State.

Section 705. Annual Audit.

(a) Promptly after the end of each Fiscal Year, the City will cause an audit of the System for the preceding Fiscal Year to be made by a certified public accountant or firm of certified

public accountants employed for that purpose and paid from the Revenues. The annual audit will cover in reasonable detail the operation of the System during the Fiscal Year.

(b) As soon as possible after the completion of the annual audit, the Governing Body will review the annual audit, and if the annual audit reveals any breach of this Ordinance, the City agrees to promptly cure the breach.

(c) Within 30 days after the acceptance of the audit by the Governing Body, a copy of the annual audit will be filed in the office of the City Clerk. The annual audit will be open to examination and inspection during normal business hours by any taxpayer, any user of the services of the System, the Owner, or anyone acting for or on behalf of the taxpayer, user or Owner.

(d) The City acknowledges its undertakings set forth in Section 2.1(v) of the Purchase Agreement.

Section 706. Performance of Duties. The City will faithfully and punctually perform all duties and obligations with respect to the operation of the System, including all extensions and improvements thereto, now or hereafter imposed upon the City by the constitution and laws of the State and by the provisions of this Ordinance.

ARTICLE VIII

ADDITIONAL BONDS

Section 801. Additional Bonds or Obligations.

(a) Neither the City, nor any entity controlled by or affiliated with the City, will issue any System Revenue Bonds or System Special Obligation Bonds unless the following conditions are met:

(1) the City is not in default in the payment of principal or interest on the Bonds, any System Revenue Bonds or any System Special Obligation Bonds or in making any deposit into the funds and accounts under this Ordinance or any ordinance authorizing the issuance of System Revenue Bonds or System Special Obligation Bonds; and

(2) with respect to the issuance of any System Revenue Bonds, the City provides to the Owner a certificate showing either of the following:

(A) the average annual Net Revenues as set forth in the two most recent annual audits for Fiscal Years preceding the issuance of additional bonds, are at least 110% of the average annual debt service on the System Revenue Bonds and System Special Obligation Bonds, including the additional bonds proposed to be issued, to be paid out of the Net Revenues in all succeeding Fiscal Years. Interest to be paid on any System Revenue Bonds and System Special Obligation Bonds will be reduced by Subsidy Payments, if any. Principal and/or interest to be paid on any System Revenue Bonds and System Special Obligation Bonds will be reduced by amounts deposited in trust or escrowed for the payment thereof with the Owner or commercial bank or trust company located in the State of Missouri having full trust powers and acting as trustee or escrow agent and that are reasonably expected to be used for the payment of principal and/or interest on

any System Revenue Bonds or any System Special Obligation Bonds during the calculation period. If the City has made any increase in rates for the use and services of the System and the increase has not been in effect during all of the two Fiscal Years for which annual audits are available, the City may add to the audited Net Revenues the additional Net Revenues that would have resulted if the rate increase had been in effect for the entire period, as certified by a Consultant; or

(B) the estimated average annual Net Revenues for the two Fiscal Years immediately following the issuance of the additional bonds or, if improvements are to be made to the System with the proceeds of the additional bonds, for the two Fiscal Years immediately following the Fiscal Year in which the improvements to the System being financed by the additional bonds are to be in commercial operation, as certified by a Consultant, is at least 110% of the average annual debt service on the System Revenue Bonds and System Special Obligation Bonds, including the additional bonds proposed to be issued, to be paid out of the Net Revenues in succeeding Fiscal Years following the commencement of commercial operation of the improvements. Interest to be paid on any System Revenue Bonds and System Special Obligation Bonds will be reduced by Subsidy Payments, if any. Principal and/or interest to be paid on any System Revenue Bonds and System Special Obligation Bonds will be reduced by amounts deposited in trust or escrowed for the payment thereof with the Owner or commercial bank or trust company located in the State of Missouri having full trust powers and acting as trustee or escrow agent and that are reasonably expected to be used for the payment of principal and/or interest on any System Revenue Bonds or any System Special Obligation Bonds during the calculation period. In determining the amount of estimated Net Revenues for the purpose of this subsection, a Consultant may adjust the estimated net income and revenues by adding the estimated increase in Net Revenues resulting from any increase in rates for the use and services of the System approved by the City and to become effective during the two Fiscal Years immediately following the Fiscal Year in which the improvements to the System being financed by the additional bonds are to be in commercial operation; and

(3) with respect to the issuance of any System Special Obligation Bonds, the City has obtained the prior written consent of the Authority and the Owner.

(b) If the conditions set forth in this Section are satisfied, the City may, subject to the priority of payments to be made with respect to any System Revenue Bonds, (i) issue additional System Revenue Bonds or System Special Obligation Bonds to be paid from the Net Revenues, (ii) make provision for paying the additional System Revenue Bonds or System Special Obligation Bonds from the Revenue Fund, and (iii) secure the additional System Revenue Bonds or System Special Obligation Bonds by funding reasonable System debt service accounts and debt service reserve accounts from the Net Revenues.

Section 802. Refunding Bonds. The City may, without complying with the provisions of Section 801, refund any of the Bonds in a manner that provides net present value debt service savings to the City.

1041
1042 ARTICLE IX

1043
1044 DEFAULT AND REMEDIES

1045
1046 Section 901. Events of Default. If (a) the City defaults in the payment of the principal of
1047 or interest on any of the Bonds, or (b) the City or its Governing Body or any of its officers, agents
1048 or employees fails or refuses to comply with any provision of this Ordinance, the Constitution or
1049 statutes of the State, the Purchase Agreement or the Escrow Agreement and default continues
1050 for a period of 60 days after written notice specifying the non-payment default has been given to
1051 the City by the Owner of any Bond then Outstanding, at any time thereafter and while the default
1052 continues, the City shall pay to DNR the penalties assessed by DNR in accordance with the
1053 Regulations.

1054
1055 Section 902. Remedies.

1056
1057 (a) The provisions of this Ordinance constitute a contract between the City and the
1058 Owners of the Bonds. The Owner or Owners of not less than 10% in principal amount of the
1059 Bonds at the time Outstanding have the right for the equal benefit and protection of all Owners of
1060 Bonds similarly situated:

1061
1062 (1) by any proceeding at law or in equity to enforce the rights of the Owner or
1063 Owners against the City and its officers, agents and employees, and to compel the
1064 performance by the City of its duties and obligations under this Ordinance, the Constitution
1065 and the laws of the State;

1066
1067 (2) by any proceeding at law or in equity to require the City, its officers, agents
1068 and employees to account as if they were the trustees of an express trust; and

1069
1070 (3) by any proceeding at law or in equity to enjoin any act or thing that is
1071 unlawful or in violation of the rights of the Owners of the Bonds.

1072
1073 (b) Any amounts paid on the Bonds to the Owners will be applied first to interest and
1074 second to principal, to the extent due and payable.

1075
1076 Section 903. Limitation on Rights of Owners. No Owner has any right in any manner
1077 whatever by the Owner's action to affect, disturb or prejudice the security granted and provided
1078 for in, or enforce any right under, this Ordinance, except in the manner provided in this Ordinance.
1079 All proceedings at law or in equity will be for the equal benefit of all Owners.

1080
1081 Section 904. Remedies Cumulative. No remedy conferred upon the Owners is intended
1082 to be exclusive of any other remedy. Each remedy is in addition to every other remedy and may
1083 be exercised without exhausting any other remedy conferred under this Ordinance. No waiver by
1084 any Owner of any default or breach of duty or contract of the City under this Ordinance will affect
1085 any subsequent default or breach of duty or contract by the City or impair any rights or remedies
1086 thereon. No delay or omission of any Owner to exercise any right or power accruing upon any
1087 default will impair any right or power or will be construed to be a waiver of any default. Every
1088 substantive right and every remedy conferred upon the Owners of the Bonds by this Ordinance
1089 may be enforced and exercised from time to time and as often as may be expedient. If any Owner
1090 discontinues any proceeding or the decision in the proceeding is against the Owner, the City and
1091 the Owners of the Bonds will be restored to their former positions and rights under this Ordinance.

Section 905. No Obligation to Appropriate Moneys or to Levy Taxes. Nothing in this Ordinance imposes any duty or obligation on the City to appropriate moneys for the payment of the Bonds or to levy any taxes either to meet any obligation incurred under this Ordinance or to pay the principal of or interest on the Bonds.

ARTICLE X

DEFEASANCE

Section 1001. Defeasance. When any or all of the principal of the Bonds or scheduled interest payments thereon have been paid and discharged, then the requirements contained in this Ordinance and all other rights granted hereby shall terminate with respect to the principal of the Bonds or scheduled interest payments thereon so paid and discharged. Bonds shall be deemed to have been paid and discharged within the meaning of this Ordinance if there shall have been deposited with the Paying Agent, or other bank or trust company located in the State of Missouri, having full trust powers and meeting the requirements of a successor Paying Agent (as set forth in the Escrow Agreement) impressed with a first lien to the Paying Agent for the benefit of the Owners, at or prior to Stated Maturity or redemption date of said Bonds, in trust for and irrevocably appropriated thereto, moneys and/or non-callable Defeasance Securities (the "Defeasance Escrow") which, together with the interest to be earned on any such obligations, will be sufficient for the payment of the principal of said Bonds and interest to accrue to the Stated Maturity or date of redemption, as the case may be, or if default in such payment shall have occurred on such date, then to the date of the tender of such payments, provided; however, that if any such Bonds shall be redeemed prior to Stated Maturity, (a) the City shall have elected to redeem such Bonds, and (b) either notice of such redemption shall have been given or the City shall have given irrevocable instructions to the Paying Agent to redeem such Bonds; and provided further, however, there shall be filed with the City, the Owner and the Paying Agent (1) an opinion of Bond Counsel to the effect that the conditions for the defeasance of the Bonds pursuant to this Section have been complied with and (2) if the interest on the Defeasance Escrow is to be used to pay debt service on the Bonds at their Stated Maturity or upon redemption, the written report of an independent certified public accountant evidencing the sufficiency of the Defeasance Escrow. Any moneys and obligations which at any time shall be deposited with the Paying Agent, or other bank by or on behalf of the City, for the purpose of paying and discharging any of the Bonds shall be and are hereby assigned, transferred and set over to the Paying Agent or other bank or trust company in trust for the respective Owners of the Bonds, and such moneys shall be and are hereby irrevocably appropriated to the payment and discharge of this Ordinance. All moneys deposited with the Paying Agent or other bank or trust company shall be deemed to be deposited in accordance with and subject to all of the provisions contained in this Ordinance.

ARTICLE XI

AMENDMENTS

Section 1101. Amendments.

(a) Any provision of the Bonds or of this Ordinance may be amended by an ordinance with the prior written consent of the Owners. Consent must be evidenced by an instrument executed by the Owners, acknowledged or proved in the manner of a deed to be recorded, and filed with the City Clerk.

(b) No amendment will be effective until (i) the City has delivered to the Owners and the Paying Agent an opinion of Bond Counsel stating that the amendment is permitted by this Ordinance and the Act, complies with their respective terms and is valid and binding upon the City in accordance with its terms, and (ii) the City Clerk has on file a copy of the amendment and all required consents.

ARTICLE XII

MISCELLANEOUS PROVISIONS

Section 1201. Further Authority. The officers of the City, including the Mayor, City Manager and the City Clerk, are authorized and directed to execute all documents and take the actions as are necessary or advisable in order to carry out and perform the purposes of this Ordinance and to make ministerial changes in the documents approved by this Ordinance which they may approve. The execution of any document or taking of any related action constitutes conclusive evidence of the necessity or advisability of the action or change.

Section 1202. Budget Adjustment for Fiscal Year Ending June 30, 2021; Accounting.

(a) The City's budget for the Fiscal Year ending June 30, 2021 is hereby amended in the accounts and in the amounts as shown on Budget Adjustment No. 55, a copy of which is attached as Exhibit E. The Governing Body finds that the budget adjustment made in this Section has been recommended by the City Manager and further finds that an emergency exists and the budget adjustment herein made is necessary to meet the pressing need for payment of current expenses of the City government.

(b) The City Manager is directed to cause the appropriate accounting entries to be made in the books and records of the City. If additional funding is required, the Director of Finance is hereby authorized to adjust this appropriation by an amount not to exceed 20% of the sum shown in Exhibit E.

Section 1203. Electronic Transactions. The transactions described in this Ordinance and the Bonds may be conducted and related documents may be stored, received and delivered by electronic means. Copies, telecopies, facsimiles, electronic files and other reproductions of original executed documents shall be deemed to be authentic and valid counterparts of such original documents for all purposes, including the filing of any claim, action or suit in the appropriate court of law.

Section 1204. Severability. If any section or other part of this Ordinance is for any reason held invalid, the invalidity will not affect the validity of the other provisions of this Ordinance.

Section 1205. Governing Law. This Ordinance is governed by and will be construed in accordance with the laws of the State.

Section 1206. Declaration of Emergency; Effective Date. The City Council finds and declares that this Ordinance constitutes an emergency because it pertains to the payment of current expenses of the City. Therefore, this Ordinance is in full force and effect from and after its passage.

1190 Passed at meeting: _____

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Attest: _____, City Clerk

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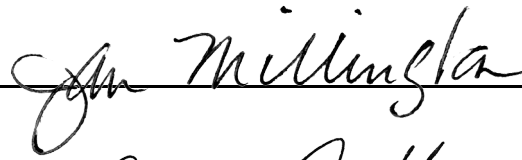
Filed as Ordinance: _____

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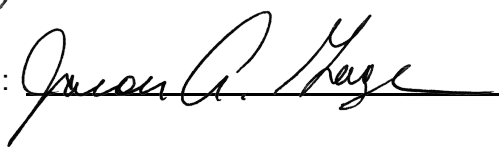
Approved as to Form: , Assistant City Attorney

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Approved for Council Action: , City Manager

EXPLANATION TO COUNCIL BILL 2021- 032

FILED: 02-02-21

ORIGINATING DEPARTMENT: Environmental Services

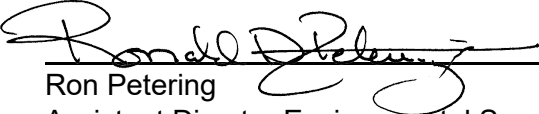
PURPOSE: Authorizing the issuance of, not to exceed \$15,010,000 principal amount of Special Obligation Bonds (State of Missouri – Direct Loan Program) Series 2021 of the City of Springfield, Missouri, for the purpose of extending and improving the City's sewerage system; amending the Fiscal Year 2020-2021 budget of the City in the amount of \$15,010,000; prescribing the form and details of the bonds and the agreements made by the City to facilitate and protect their payment; and prescribing other related matters; and declaring an emergency.

BACKGROUND AND REMARKS:

1. Council Resolution 10488, passed December 16, 2019, authorized the City Manager, or his designee, to apply for State Revolving Fund (SRF) loans up to \$20,000,000 from the Missouri Department of Natural Resources (MDNR), for the purpose of funding wastewater infrastructure projects required by the Amended Consent Judgement and approved Overflow Control Plan (OCP).
2. The SRF loan program is administered by MDNR and provides low-interest loans to municipalities for wastewater infrastructure projects. It is a competitive selection process based on evaluation of applications.
3. The City has been notified that they have been awarded an SRF loan, which will provide the City with a source of low-interest funds to complete several projects that were identified in the OCP approved by City Council in Special Ordinance No. 26494, December 15, 2014.
4. The loan will be repaid through sewer rate fee collection. Provisions of repayment of loans and bonds was incorporated and anticipated in the establishment of the current sewer rate structure.
5. Projects to be completed with these funds include the Group 5 Public Sewer Rehabilitation Project, authorized by Council Bill 2020-083, and future projects such as Municipal Grouting. These projects will enhance the City's wastewater collection system to further minimize capacity-related sewer overflows which occur in response to heavy rains. These projects are required according to the terms of the City's Amended Consent Judgment.
6. A budget adjustment of \$15,010,000 is requested to appropriate the SRF loan proceeds for funding the projects noted above and any related issuance or other financing costs.

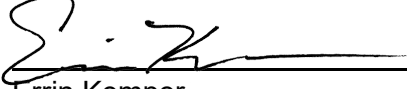
RECOMMENDATIONS: Environmental Services recommends passage of this Council Bill and budget adjustment.

Recommended by:



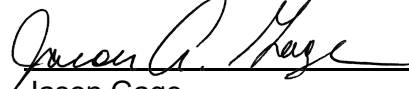
Ron Petering
Assistant Director Environmental Services

Submitted by:



Errin Kemper
Director Environmental Services

Approved by:



Jason Gage
City Manager

EXHIBIT A

FORM OF BOND

[THIS BOND IS TRANSFERABLE ONLY TO ANY SUCCESSOR TO THE
MISSOURI DEPARTMENT OF NATURAL RESOURCES OR ITS ASSIGNS]

Registered
No. R-_____

Registered
Not to exceed \$_____

UNITED STATES OF AMERICA
STATE OF MISSOURI

CITY OF SPRINGFIELD, MISSOURI

SPECIAL OBLIGATION BOND
(STATE OF MISSOURI – DIRECT LOAN PROGRAM)
SERIES 2021

Closing Date

Interest Rate

Stated Maturity

REGISTERED OWNER: [MISSOURI DEPARTMENT OF NATURAL RESOURCES]

PRINCIPAL AMOUNT: NOT TO EXCEED _____ DOLLARS

The CITY OF SPRINGFIELD, MISSOURI, a constitutional home-rule city and political subdivision of the State of Missouri (the “City”), for value received, hereby promises to pay to the Owner shown above, or registered assigns, the Cumulative Principal Amount Outstanding set forth on Schedule A to this Bond on the Maturity Date shown above, and to pay interest thereon at the Interest Rate per annum shown above, on January 1 and July 1 in each year, commencing July 1, 2021 (each an “Interest Payment Date”), from the date shown on Schedule A or from the most recent Interest Payment Date to which interest has been paid or duly provided for, computed on the basis of a 360-day year of twelve 30-day months. Terms not otherwise defined in this Bond have the respective meanings as set forth in the Ordinance.

The principal of this Bond shall be paid at maturity or upon earlier redemption to the person in whose name this Bond is registered on the Bond Register at the maturity or redemption date thereof, upon presentation and surrender of this Bond at the payment office of UMB Bank, N.A., St. Louis, Missouri (the “Paying Agent”), or such other office designated by the Paying Agent. The payment of the principal of and redemption premium, if any, payable on this Bond at maturity or upon earlier redemption and the interest payable on this Bond on any Interest Payment Date will be made by check or draft mailed by the Paying Agent to the address of the Owner shown in the Bond Register. The principal of and redemption premium, if any, and interest on the Bonds is also payable by electronic transfer in immediately available federal funds to a bank in the continental United States of America pursuant to instructions from any Owner received by the Paying Agent prior to the Record Date. The principal of and interest on this Bond is payable in lawful money of the United States of America.

This Bond is one of a duly authorized series of bonds of the City designated "Special Obligation Bonds (State of Missouri – Direct Loan Program) Series 2021" (the "Bonds"), issued by the City for the purpose of extending and improving the sewerage system owned and operated by the City (said system, together with all future improvements and extensions thereto hereafter constructed or acquired by the City, being herein called the "System"), under the authority of and in full compliance with the City's Charter, the Constitution and laws of the State of Missouri and an ordinance duly passed by the governing body of the City (the "Ordinance").

At the option of the City, the Bonds may be called for redemption and payment prior to maturity in whole or in part as provided in the Ordinance, with the prior written consent of the Owners.

The Bonds are subject to mandatory redemption and payment prior to maturity pursuant to the mandatory redemption requirements of the Ordinance, at a redemption price equal to 100% of the principal amount plus accrued interest to the redemption date.

Except as otherwise provided in the Ordinance, notice of redemption, unless waived, is to be given by the Paying Agent by mailing an official redemption notice by registered or certified mail at least 15 days, but not more than 30 days, prior to the date fixed for redemption, to the Owner of the Bond or Bonds to be redeemed at the address shown on the Bond Register or at such other address as is furnished in writing by such Owner to the Paying Agent. Notice of redemption having been given or waived as aforesaid, the Bonds or portions of Bonds so to be redeemed shall, on the redemption date, become due and payable at the redemption price therein specified, and from and after such date (unless the City shall default in the payment of the redemption price) such Bonds or portions of Bonds shall cease to bear interest.

The Bonds are special, limited obligations of the City payable solely from funds annually appropriated by the City from sources available for such purpose to be deposited in the applicable account of the Repayment Fund. The obligation of the City to make payments into the Repayment Fund and any other obligations of the City to make payments under the Ordinance do not constitute a general obligation or indebtedness of the City for which the City is obligated to levy or pledge any form of taxation, or for which the City has levied or pledged any form of taxation and shall not be construed to be a debt of the City in contravention of any applicable constitutional, statutory or Charter limitation or requirement but in each Fiscal Year shall be payable solely from the amounts pledged or appropriated therefor (1) out of the income and revenues provided for such year plus (2) any unencumbered balances for previous years. It is anticipated that the Bonds will be paid from Net Revenues appropriated by the City following all required payments and deposits related to any outstanding System Revenue Bonds.

Under the conditions set forth in the Ordinance, the City has the right to issue additional bonds payable from the Net Revenues; provided, however, that such additional bonds may be so issued only in accordance with and subject to the covenants, conditions and restrictions relating thereto set forth in the Ordinance.

The City covenants with the Owner of this Bond to keep and perform all covenants and agreements contained in the Ordinance, and the City will fix, establish, maintain and collect rates, fees and charges for the use and services furnished by or through the System to produce Revenues sufficient to pay the operation and maintenance costs of the System, pay the principal of and interest on the Bonds and provide reasonable and adequate reserve funds. Reference is made to the Ordinance for a description of the agreements made by the City with respect to the collection, segregation and application of the Revenues, the nature and extent of the security for

the Bonds, the rights, duties and obligations of the City with respect to the Bonds, and the rights of the Owners.

The Bonds are issuable in the form of fully-registered Bonds in the denomination of \$100,000 or any integral multiple of \$0.01 in excess thereof.

This Bond may be transferred or exchanged, as provided in the Ordinance, only upon the registration books kept for that purpose at the above-mentioned office of the Paying Agent, upon surrender of this Bond together with a written instrument of transfer or exchange satisfactory to the Paying Agent duly executed by the Owner or the Owner's duly authorized agent, and thereupon a new Bond or Bonds in any authorized denomination of the same maturity and in the same aggregate principal amount shall be issued to the transferee in exchange therefor as provided in the Ordinance, and upon payment of the charges therein prescribed. The City and the Paying Agent may deem and treat the person in whose name this Bond is registered on the Bond Register as the absolute owner hereof for the purpose of receiving payment of, or on account of, the principal or redemption price hereof and interest due hereon and for all other purposes.

This Bond will not be valid or be entitled to any security or benefit under the Ordinance until the Paying Agent has executed the Certificate of Authentication.

IT IS HEREBY CERTIFIED AND DECLARED that all acts, conditions and things required to exist, happen and be performed precedent to the issuance of the Bonds have existed, happened and been performed in due time, form and manner as required by law, and that before the issuance of the Bonds, provision has been duly made for the collection, segregation and application of the income and revenues of the System as provided in the Ordinance.

IN WITNESS WHEREOF, the City of Springfield, Missouri, has executed this Bond by causing it to be signed by the manual signature of its Mayor and attested by the manual signature of its City Clerk, and its official seal to be affixed hereto or imprinted hereon.

(SEAL)

CITY OF SPRINGFIELD, MISSOURI

ATTEST:

City Clerk

By _____
Mayor

CERTIFICATE OF AUTHENTICATION

This Bond is one of the Bonds of the issue described in the within-mentioned Ordinance.

Registration Date: _____

UMB BANK, N.A., Paying Agent

By _____
Authorized Signatory

Under the provisions of the Ordinance, payments of the principal installments of this Bond and partial prepayments of the principal of this Bond will be made directly to the Owner without surrender of this Bond to the Paying Agent. Accordingly, any purchaser or other transferee of this Bond should verify with the Paying Agent the principal of this Bond outstanding prior to such purchase or transfer, and the records of the Paying Agent shall be conclusive for such purposes.

FOR VALUE RECEIVED, the undersigned sells, assigns and transfers unto

the within Bond and all rights thereunder, and hereby irrevocably constitutes and appoints UMB BANK, N.A., agent to transfer the within Bond on the books kept by the Paying Agent for the registration thereof, with full power of substitution in the premises.

NOTICE: The signature to this assignment must correspond with the name of the Registered Owner as it appears on the face of the within Bond in every particular.

[illegible]

SCHEDULE A

CITY OF SPRINGFIELD, MISSOURI
SPECIAL OBLIGATION BOND
(STATE OF MISSOURI – DIRECT LOAN PROGRAM)
SERIES 2021

CUMULATIVE PRINCIPAL AMOUNT OUTSTANDING

[illegible]

(1) Date constitutes date of registration with respect to such portion of the Bond.

(2) Commencing with first Principal Payment Date if prior to Completion of Funding.

EXHIBIT B

MANDATORY SINKING FUND REDEMPTION SCHEDULE

<u>Redemption Date</u>	<u>Principal Amount</u>	<u>Redemption Date</u>	<u>Principal Amount</u>
January 1, 2022	\$329,000	July 1, 2031	\$383,000
July 1, 2022	332,000	January 1, 2032	386,000
January 1, 2023	335,000	July 1, 2032	389,000
July 1, 2023	337,000	January 1, 2033	393,000
January 1, 2024	340,000	July 1, 2033	396,000
July 1, 2024	343,000	January 1, 2034	399,000
January 1, 2025	346,000	July 1, 2034	402,000
July 1, 2025	348,000	January 1, 2035	405,000
January 1, 2026	351,000	July 1, 2035	409,000
July 1, 2026	354,000	January 1, 2036	412,000
January 1, 2027	357,000	July 1, 2036	415,000
July 1, 2027	360,000	January 1, 2037	418,000
January 1, 2028	363,000	July 1, 2037	422,000
July 1, 2028	365,000	January 1, 2038	425,000
January 1, 2029	368,000	July 1, 2038	429,000
July 1, 2029	371,000	January 1, 2039	432,000
January 1, 2030	374,000	July 1, 2039	435,000
July 1, 2030	377,000	January 1, 2040	439,000
January 1, 2031	380,000	July 1, 2040	442,000
		January 1, 2041 [†]	449,000

[†]Maturity

GILMORE & BELL, P.C.
DRAFT – JANUARY 15, 2021
FOR DISCUSSION PURPOSES ONLY

PURCHASE AGREEMENT

Dated as of February 1, 2021

by and between the

MISSOURI DEPARTMENT OF NATURAL RESOURCES

and the

CITY OF SPRINGFIELD, MISSOURI

relating to

NOT TO EXCEED \$15,010,000
SPECIAL OBLIGATION BONDS
(STATE OF MISSOURI – DIRECT LOAN PROGRAM)
SERIES 2021

OF THE

CITY OF SPRINGFIELD, MISSOURI

PURCHASE AGREEMENT

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Exhibit B. Federal Requirements

Exhibit C. Initial Form of Annual Compliance Checklist

Exhibit D. Authority's Tax Compliance Procedure

PURCHASE AGREEMENT

THIS PURCHASE AGREEMENT (this “Agreement”) is entered into as of February 1, 2021, between the MISSOURI DEPARTMENT OF NATURAL RESOURCES, a department of the State of Missouri, and its successors and assigns (“DNR”), and the CITY OF SPRINGFIELD, MISSOURI, a constitutional home-rule charter city and political subdivision of the State of Missouri (the “Participant”). Terms not otherwise defined in the Recitals or Section 1 of this Agreement have the meanings set forth in the below-defined Ordinance.

RECITALS

1. Pursuant to 10 CSR 20-4.040 through 10 CSR 20-4.041 and 10 CSR 20-4.050 of the Code of State Regulations, DNR, in cooperation with the Clean Water Commission of the State of Missouri (the “Commission”), has developed and implemented the State of Missouri Direct Loan Program (the “Direct Loan Program”) and has stated its intent to make loans to political subdivisions of the State of Missouri.
2. The Commission has approved a loan to the Participant to be made by DNR pursuant to this Agreement (the “Loan”).
3. DNR and the Participant have entered into this Agreement for the purposes of providing financing for improvements to certain publicly owned wastewater treatment facilities (the “Project” as further described in this Agreement) and setting forth their covenants and agreements respecting the application of the net proceeds of the Loan to finance the Project under the Direct Loan Program.
4. The Loan will be evidenced by the Bonds of the Participant delivered to DNR, as owner of the Bonds (the “Owner”), in the form authorized by the Ordinance of the Participant (the “Ordinance”).
5. As a condition to the execution and delivery of this Agreement, DNR has required that the Participant enter into the Escrow Agreement dated as of February 1, 2021 (the “Escrow Agreement”), between the Participant and UMB Bank, N.A., as paying agent and escrow agent (the “Paying Agent”).
6. The Participant has passed the User Charge Ordinance (as further defined below), the form of which has been reviewed and approved by DNR.

AGREEMENT

ARTICLE I

DEFINITIONS

Section 1.1 Definitions. In addition to words and terms defined in the Recitals, elsewhere in this Agreement, including Articles V and VIII, and in the Ordinance, capitalized words and terms have the following meanings in this Agreement:

“Actual Reimbursement Amount” means the amount of a Requisition approved for payment in accordance with Section 3.3.

“Authorized Representative” means any person designated in writing by a certificate executed by the Participant and filed with the Paying Agent and DNR.

“Bond Counsel” means Gilmore & Bell, P.C., or another attorney or firm of attorneys with a nationally recognized standing in the field of municipal bond financing approved by a written instrument from DNR to the Participant and the Paying Agent.

“Bond Payments” means the amounts required to be paid by the Participant in repayment of the Bonds pursuant to Section 4.1.

“Bonds” means the Special Obligation Bonds (State of Missouri – Direct Loan Program) Series 2021, issued by the Participant pursuant to the Ordinance.

“Business Day” means any day other than a Saturday, a Sunday or any other day that banking institutions in the State are authorized or required to be closed.

“Closing Date” means the date of the initial issuance and delivery of the Bonds.

“Completion of Funding” means the date, established by the Participant, that no further Requisitions will be submitted by the Participant, and therefore no further Purchase Price Installments will be funded by DNR, as evidenced by a written certificate executed by the Authorized Representative and filed with DNR and the Paying Agent.

“Costs of Issuance” means, collectively, the Master Trust Bonds Expense and other costs of issuing the Bonds as certified by the Participant.

“Disbursement” means each amount advanced from the Construction Fund to the Participant by the Paying Agent under this Agreement and Section 7 of the Escrow Agreement to pay Eligible Costs and Costs of Issuance, in an amount equal to the applicable Purchase Price Installment deposited by DNR pursuant to Section 3.3.

“Eligible Costs” means Project Costs determined by DNR to be eligible under the Regulations.

“EPA” means the Environmental Protection Agency.

“Escrow Agreement” means the Escrow Trust Agreement dated as of February 1, 2021, between the Participant and the Paying Agent, as supplemented, modified or amended in accordance with its terms.

“Event of Default” means an “Event of Default” as defined in Article VII.

“Federal Act” means the Federal Water Quality Act of 1987, 33 U.S.C. Section 1381, *et seq.*, as amended.

“Fiscal Year” means the fiscal year of the Participant, currently July 1 to June 30.

“Funding Sources” means the sources identified by DNR from time to time to fund the Loan, initially as described in Section 2.2.

“Ineligible Costs” means Project Costs that are not Eligible Costs.

“Initiation of Operations” means the date when the first major constructed component is capable of being used for its intended purpose.

“Interest Period” means each six-month period from January 1 through June 30 and July 1 through December 31.

“Loan” means the loan by DNR to the Participant, funded in installments from the Funding Sources in accordance with, and subject to the terms and conditions of, this Agreement. The Loan is evidenced by the Bonds.

“Master Trust Agreement” means the Amended and Restated Master Trust Agreement dated as of December 1, 2020, between the Authority (as defined in Section 5.1) and the Master Trustee, as amended, supplemented or restated from time to time.

“Master Trust Bonds” means bonds of the Authority at any time outstanding and secured under the Master Trust Agreement.

“Master Trust Bonds Expense” means the amount of \$90,060.00, included in the amount deposited on the Closing Date in the Administrative Expense Fund.

“Master Trustee” means UMB Bank, N.A., St. Louis, Missouri, as master trustee under the applicable Master Trust Agreement, and any successor master trustee pursuant to a Master Trust Agreement.

“Maximum Principal Amount” means \$15,010,000.

“Ordinance” means the Ordinance of the Participant, passed on [**February 22, 2021**], authorizing the issuance of the Bonds, as supplemented, modified or amended in accordance with its terms.

“Project” means the acquisition, construction, improvement and equipping of certain wastewater facilities of the Participant further described as follows:

The Project includes Public Sewer Rehabilitation and Inflow and Infiltration Reduction: Project Group numbers 5, 6, and 7 rehabilitation work are characterized as Cured in Place Pipe lining. The Project also includes all changes approved in writing by the Participant and DNR.

“Project Costs” means all costs or expenses that are necessary, incident or directly attributable to the Project, consisting of Eligible Costs and Ineligible Costs, if any.

“Project Schedule” means the schedule for completion of the Project that is estimated by the Participant to be the following as of the date of execution of this Agreement:

<u>Event</u>	<u>Projected Date (month/year)</u>
Advertising for bids	February 2020
Bid opening	March 2020
Construction contract executed	July 2020
Initiation of Operations	July 2021
Construction completion	July 2023
Project completion	July 2023

“Regulations” means 10 CSR 20-4.040 through 10 CSR 20-4.041 and 10 CSR 20-4.050 of the Code of State Regulations, as amended.

“Requisition” means a Clean Water Reimbursement Form in substantially the form of Exhibit A, with such changes as are approved by DNR with written notice to the Participant and the Paying Agent.

“State” means the State of Missouri.

“Supplemental Agreement” means any agreement supplementing or amending this Agreement pursuant to Section 8.6.

“User Charge Ordinance” means Article VI of Chapter 120 of the Code of the City of Springfield, Missouri, as amended, supplemented or replaced.

Section 1.2 Interpretation.

(a) The words “herein,” “hereof” and “hereunder” and words of similar import, without reference to any particular section or subdivision, refer to this Agreement as a whole rather than to any particular section or subdivision of this Agreement.

(b) References in this Agreement to any particular article, section or subdivision hereof are to the designated article, section or subdivision of this Agreement as originally executed.

(c) The Table of Contents and titles of articles and sections herein are for convenience of reference only and are not a part of this Agreement, and shall not define or limit the provisions of this Agreement.

(d) Unless the context hereof clearly requires otherwise, the singular shall include the plural and vice versa and the masculine shall include the feminine and vice versa.

(e) Words importing person shall include partnerships, limited liability companies, associations and corporations, including public bodies, as well as natural persons.

(f) Articles, sections, subsections and clauses mentioned by number only are those so numbered that are contained in this Agreement.

(g) Any opinion of counsel required under this Agreement shall be a written opinion of such counsel.

(h) Wherever an item or items are listed after the word “including,” such listing is not intended to be a listing that excludes items not listed.

(i) When used in this Agreement, “day” means “calendar day.”

Section 1.3 DNR Actions. All approvals, notices, consents and other actions of DNR under this Agreement (other than the execution of this Agreement and any amendments hereto) will be executed by the Director, Financial Assistance Center, Water Protection Program (“WPP”) of DNR or any other person designated from time to time by the Director of DNR by a written instrument filed with the Participant and the Paying Agent.

ARTICLE II

REPRESENTATIONS AND COVENANTS

Section 2.1 Representations and Covenants of Participant. The Participant represents to and covenants with DNR, as follows:

(a) Organization and Authority.

(i) The Participant is a constitutional home-rule charter city duly created and validly existing under the laws of the State and its Charter and has the necessary power and authority to own its properties and carry on its governmental functions as now being conducted.

(ii) The Participant has full legal right and authority and all necessary licenses and permits required as of the date of this Agreement to own, operate and maintain the System, to carry on its activities relating to the System, to undertake and complete the Project, to execute and deliver this Agreement, to issue the Bonds, to pledge, subject to annual appropriation, the sources for repayment of the Loan and the Bonds under this Agreement, the Ordinance and the Bonds, and to carry out its agreements under this Agreement.

(iii) The proceedings of the Participant's Governing Body approving this Agreement and authorizing the Participant to undertake and complete the Project have been duly and lawfully passed.

(iv) This Agreement, the Bonds, the Ordinance, the User Charge Ordinance and all other ordinances of the Participant authorizing the Participant to undertake and complete the Project have been duly authorized, executed and delivered by the Participant, and constitute the legal, valid and binding obligations of the Participant enforceable in accordance with their terms, subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights and to the exercise of judicial discretion in accordance with general principles of equity.

(b) Full Disclosure. To the best knowledge of the Participant, after due investigation, there is no fact that the Participant has not disclosed to DNR in writing on the Participant's application for participation in the Direct Loan Program, or otherwise, that materially and adversely affects or that will materially and adversely affect the properties or activities of the Participant or the System, or the ability of the Participant to make all Bond Payments and otherwise observe and perform its agreements under this Agreement.

(c) Pending Litigation. To the best knowledge of the Participant, after due investigation, there are no proceedings pending or, to the knowledge of the Participant, threatened against or affecting the Participant, in any court or before any governmental authority or arbitration board or tribunal that, if adversely determined, would materially and adversely affect the properties, activities, prospects or condition (financial or otherwise) of the Participant or the System, or the ability of the Participant to make all Bond Payments and otherwise observe and perform its agreements under this Agreement, that have not been disclosed in writing to DNR in the Participant's application for participation in the Direct Loan Program or otherwise.

(d) Compliance with Existing Laws and Agreements. The agreements of the Participant in this Agreement will not constitute a default under any indenture, mortgage, deed of trust, lease or agreement or other instrument executed by the Participant or by which it or any of its property is bound or any applicable law, rule, regulation or judicial proceeding.

(e) No Defaults. No event has occurred and no condition exists that constitutes or, with the giving of notice or the lapse of time, would constitute an Event of Default. To the knowledge of the Participant, after due investigation, the Participant is not in violation of any agreement that would materially adversely affect the ability of the Participant to make all Bond Payments or otherwise observe and perform its agreements under this Agreement.

(f) Governmental Consent. To the best of its knowledge, the Participant has made all filings that it is obligated to make with, and has obtained all permits, licenses, franchises, consents, authorizations and approvals required to date from, all federal, state and local regulatory agencies having jurisdiction to the extent, if any, required by applicable laws and regulations to be made or to be obtained in undertaking the Project or this Agreement. To the best of its knowledge, the Participant has complied with all applicable provisions of law requiring any notification to any governmental body or officer in connection with this Agreement or with the undertaking, completion or financing of the Project.

(g) Source for Repayment. The Participant has established a dedicated revenue source for the repayment of the Loan, subject to annual appropriation by the Governing Body of the Participant. The dedicated source of revenue includes a system of service rates, fees and charges or other sources of revenue established under the Ordinance and the User Charge Ordinance for such purpose.

(h) Performance Under Agreement. The Participant covenants and agrees:

(i) to comply with all applicable State and federal laws, rules and regulations in the performance of this Agreement, including federal laws and executive orders referenced in Exhibit B to the extent applicable; and

(ii) to cooperate with DNR in the timely observance and performance of the respective agreements of the Participant and DNR under this Agreement.

(i) Control of Project Site. The Participant will provide, or has provided, written assurance to DNR, signed by an attorney, that the Participant has proper title, easements, and rights-of-way to the property on or through which the Project is to be constructed. This written assurance was provided prior to construction contract award.

(j) Bid Solicitations. Executive Order 12549 – Debarment and Suspension establishes procedures that require EPA to deny any individual, organization, or unit of government the opportunity to participate in federally-assisted programs because of misconduct or poor performance. All records from Central Contractor Registry (CCR), Federal Agency Registration (Fedreg), Online Representations and Certifications Application (ORCA) - and the Excluded Parties List System (EPLS), active or expired, were moved to the federal System for Award Management (SAM) e-procurement system. The Participant can search these records and filter the results. The following paragraph must be included in the Instructions to Bidders:

“The Code of Federal Regulations at Title 2, Part 180, prohibits participation in EPA funded contracts by persons excluded or disqualified from doing business with the federal government. Bidders are responsible for advising the Owner if they are excluded or disqualified, and to check whether subcontractors they intend to use are excluded or disqualified. All tiers of subcontractors have the same responsibility to notify the one for which they are providing services if they are excluded or disqualified, and to check the status of any subcontractors they intend to use. Status can be checked on the System for Award Management (SAM) located on the Internet at <https://www.sam.gov/SAM/>. All subcontracts at any tier should include this language.”

The Participant acknowledges that doing business with any party appearing in the “List of Parties Excluded from Federal Procurement or Non Procurement Programs” may result in the termination of the Participant’s participation in the Direct Loan Program and may also result in suspension or debarment under the Regulations. The Participant will obtain the written approval of DNR before advertising for bids.

(k) Buy American Iron and Steel Products. In accordance with Sec. 608.(a) of the Federal Water Pollution Control Act, the Participant assures that it, as well as its contractors and subcontractors, will only use iron and steel products in the Project that are produced in the United States of America in a manner consistent with the United States’ obligations under international agreements. The term “iron and steel products” means the following products made primarily of iron or steel: lined or unlined pipes and fittings, manhole covers and other municipal castings, hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforced precast concrete, and construction materials. The Participant understands that this requirement may only be waived by the applicable federal agency in limited situations as set out in Sec. 608.(d) of the Federal Water Pollution Control Act.

(l) Performance and Payment Bonds. The Participant will require any Project contractor to post a separate performance bond and a separate payment bond or other security approved by DNR, each in the amount of the bid.

(m) Disadvantaged Business Enterprises (“DBEs”).

(1) The Participant will ensure that DBEs have the opportunity to compete as sources for the procurement of supplies, equipment, construction and services related to this Agreement. The Participant agrees to include information about these requirements in solicitation documents, including the following:

(A) the prime contractor must pay its subcontractor for satisfactory performance no more than 30 days from the prime contractor’s receipt of payment from the Participant;

(B) the Participant must be notified in writing by its prime contractor prior to any termination of a DBE subcontractor for convenience by the prime contractor;

(C) if a DBE subcontractor fails to complete work under its subcontract for any reason, the prime contractor must employ the “six good faith efforts” described in subparagraph (2) if soliciting a replacement subcontractor; and

(D) the prime contractor is to employ the “six good faith efforts” even if the prime contractor has achieved its “fair share goals” (the current “fair share goals” are 10% for Minority Business Enterprises (“MBE”) and 10% for Women Business Enterprises (“WBE”)).

(2) The “six good faith efforts” are:

(A) ensure DBEs are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities. For Indian Tribal, State and Local and Government recipients, this includes placing DBEs on solicitation lists and soliciting them whenever they are potential sources;

(B) make information on forthcoming opportunities available to DBEs and arrange time frames for contracts and establish delivery schedules, where the requirements

permit, in a way that encourages and facilitates participation by DBEs in the competitive process. This includes, whenever possible, posting solicitations for bids or proposals for a minimum of 30 calendar days before the bid or proposal closing date;

(C) consider in the contracting process whether firms competing for large contracts could subcontract with DBEs. For Indian Tribal, State and local Government recipients, this includes dividing total requirements when economically feasible into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process;

(D) encourage contracting with a consortium of DBEs when a contract is too large for one of these firms to handle individually;

(E) use the services and assistance of the Small Business Administration and the Minority Business Development Agency of the Department of Commerce; and

(F) require any prime contractor or other recipient, if it is awarding subcontracts, to take the affirmative steps in clause (B) of this subparagraph.

(3) **DBE Reporting:** MBE/WBE reporting is required where there are funds budgeted for procuring construction, equipment, services and supplies, that exceed the threshold amount of \$250,000, including any amendments and/or modifications. Once the threshold is exceeded, all procurement actions are reportable, not just that portion that exceeds the threshold. The Participant shall utilize EPA form 5700-52A to annually report to DNR procurements for the Project. Annual reports are due by October 30th of each year. Final reports are due by October 30th or 90 days after completion of construction of the Project, whichever comes first.

(n) **Prevailing Wage.** The Participant will require any Project contractor and subcontractor to pay all laborers and mechanics employed by the contractor or subcontractor at rates not less than the greater of (1) those rates prevailing on projects of a character similar in the locality as determined by the Secretary of Labor in accordance with Subchapter IV of Chapter 31 of Title 40, United States Code (Davis-Bacon Act), as required by Sec. 602(b)(6) of the Federal Water Pollution Control Act or (2) those rates required pursuant to Chapter 290 of the Revised Statutes of Missouri, as amended. The Participant included information about these requirements in solicitation documents.

(o) **Contract Award.** The Participant, with the prior written concurrence of DNR, awarded the construction contract or contracts for the Project to the lowest responsive and responsible bidder.

(p) **Completion of Project and Provision of Moneys.** The Participant agrees:

(i) to exercise its best efforts in accordance with prudent wastewater collection and treatment utility practice to complete the Project in a timely manner in accordance with the Project Schedule; and

(ii) subject to the provisions of the Ordinance, to provide from its own financial resources all moneys in excess of the amount available under this Agreement required to complete the Project.

(q) **Requests for Funding; Use of Proceeds.** The Participant will request the funding of Purchase Price Installments to pay Eligible Costs in accordance with this Agreement to the extent the sum of Purchase Price Installments and Costs of Issuance has not exceeded the Maximum Principal Amount, in

order to provide for the prompt payment of the contractors. The Participant will apply the Disbursements to finance a portion of the Project Costs, and, where applicable, to reimburse the Participant for a portion of the Project Costs, which portion was paid or incurred in anticipation of reimbursement from moneys held in the Construction Fund and is eligible for reimbursement pursuant to the Regulations. All costs will be Eligible Costs that DNR is authorized to finance pursuant to the Federal Act and the Regulations.

(r) Notice of Completion. The Participant will provide written notice of the Initiation of Operations and the completion of construction of the Project to DNR within 45 days after the occurrence of each of these events.

(s) Compliance Certification. This paragraph is applicable if DNR notifies the Participant in writing that the actions described in this paragraph are required. On the first anniversary of the Initiation of Operations, the Participant will certify to DNR whether the Project meets the Project performance standards. Any statement of noncompliance must be accompanied by a corrective action report containing an analysis of the cause of the Project's failure to meet performance standards, the actions necessary to bring it into compliance and a projected date for positive certification of the Project. Timely corrective action will be implemented by the Participant.

(t) Retention of Project Records. The Participant will retain all Project records in accordance with Section 5.12 of this Agreement and Chapter 109 of the Revised Statutes of Missouri, as amended.

(u) Operations and Maintenance of System; User Charge Ordinance. The Participant will, in accordance with prudent wastewater collection and treatment utility practice,

(i) at all times operate the System in an efficient manner,

(ii) maintain the System in good repair, working order and operating condition over the structural and design life of the System,

(iii) implement the User Charge Ordinance as approved by DNR prior to the Initiation of Operations and for the term of the Loan, and

(iv) in accordance with 10 CSR 20-9.020(2) of the Regulations, provide a certified operator for the life of the System.

(v) Records and Accounts; Audits.

(i) The Participant will keep accurate records and accounts for the System (the "System Records") separate and distinct from its other records and accounts (the "General Accounts"). The System Records and General Accounts will be available for inspection by DNR at any reasonable time.

(ii) The Participant will maintain the System Records in accordance with accounting principles generally accepted in the United States of America as codified in the Governmental Accounting Standards Board's *Codification of Governmental Accounting and Financial Reporting Standards (Codification)*.

(A) The Participant will use the accrual or modified accrual basis of accounting (in order to provide an effective measure of costs and expenditures) for the System Records.

(B) The Participant may use an accounting method other than accounting principles generally accepted in the United States of America for its General Accounts.

(iii) Promptly after the end of each Fiscal Year, the Participant will cause an audit of the System for the preceding Fiscal Year to be made by a certified public accountant or firm of certified public accountants employed for that purpose and paid from the Revenues pursuant to the Ordinance. The annual audit will cover in reasonable detail the operation of the System during the Fiscal Year. So long as the Loan is outstanding, within 180 days after the end of the Participant's Fiscal Year, a copy of the audit will be delivered (via regular mail or electronically) to DNR. If audited financial statements are not available by the time required pursuant to this Section, the Participant shall notify DNR in writing of the delay with the expected date of completion.

(iv) If notified by DNR, the Participant will comply with OMB's Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Grants Guidance), governing the audit of state and local governments, as determined by the EPA's Guidance Letter dated December 24, 2014, if the Participant expends during any Fiscal Year an aggregate amount of \$750,000 or more of federal assistance (1) under the SRF Leveraged Program and the Direct Loan Program and (2) from other federal sources.

(A) A copy of the Participant's annual audit, including the written comments and recommendations of the Participant's auditor, will be furnished to DNR within the time period provided in OMB's Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Grants Guidance).

(B) The amount of federal assistance to the Participant under the SRF Leveraged Program and Direct Loan Program for each Fiscal Year will be identified in each payment review letter transmitted to the Participant by DNR.

(v) In accordance with, and subject to the requirements of, Section 29.235 of the Revised Statutes of Missouri, as amended, the Participant will (A) make available to the State auditor, or his or her designee, all books, accounts, records, reports, vouchers and other documents relating to the Project and the Loan and (B) permit the examination and inspection of all property, equipment and facilities constituting the Project.

(w) Inspections; Information. The Participant will permit the EPA, the Paying Agent, DNR and any party designated by DNR to examine, visit and inspect the Project at any reasonable time and to inspect and make copies of any accounts, books and records, including its records regarding receipts, disbursements, contracts, investments, its financial condition and other related matters, and will supply such reports and information as the EPA, the Paying Agent and DNR may reasonably require.

(x) Insurance. The Participant will carry and maintain the amount of all risk insurance on the properties and operations of the System as would be carried by similar municipal operators of wastewater collection and treatment facilities, insofar as the properties are insurable at a commercially reasonable cost.

(y) Notice of Material Adverse Change. The Participant will promptly notify DNR of any material and adverse change in the activities, prospects or condition (financial or otherwise) of the System or in the ability of the Participant to make the Bond Payments and otherwise observe and perform its agreements under this Agreement.

(z) Completion Required Without Regard to Sufficiency of Loan. Subject to the provisions of the Ordinance, the Participant agrees to complete the Project whether or not the proceeds from the Loan are sufficient to complete the Project.

(aa) Signage. The Participant agrees to comply with the Guidelines for Enhancing Public Awareness of SRF Assistance Agreements, issued by EPA and dated June 3, 2015.

Section 2.2 Representations of DNR. DNR represents as follows:

(a) DNR is a department of the State and a governmental instrumentality duly organized and existing under the laws of the State with lawful power and authority to enter into this Agreement acting by and through its duly authorized officers.

(b) DNR is the State's administrative body responsible for the enforcement of the Federal Act and Chapter 644 of the Revised Statutes of Missouri, as amended, and is responsible for the management of the Direct Loan Program. DNR will comply with the terms and conditions of its agreements with EPA applicable to the Direct Loan Program.

(c) DNR commits to fund the Loan from the following sources (provided DNR may modify the sources if DNR has the legal authority to commit the replacement sources to the funding of the Loan):

(i) Capitalization Grant Agreement dated September 16, 2020, identification number CS-29000125-0; and

(ii) The Water and Wastewater Loan Revolving Fund.

(d) The execution, delivery and performance of this Agreement by DNR will not result in a breach of any of the terms of, or constitute a default under, any indenture, mortgage, deed of trust, lease or agreement or other instrument to which DNR is a party or by which it or any of its property is bound or any applicable law, rule or regulation.

ARTICLE III

EXECUTION OF AGREEMENT; TERMS OF LOAN

Section 3.1 Execution and Delivery of Agreement. Simultaneously with the execution of this Agreement, the Participant will deliver the following:

(a) to DNR and the Paying Agent, a certified copy of the Ordinance and the minutes (or an excerpt thereof) of the meeting of the Participant's Governing Body showing the passage of the Ordinance;

(b) to the Paying Agent, the executed Bonds in the maximum principal amount of \$15,010,000, to be held by the Paying Agent in trust on behalf of the Owner;

(c) to DNR and the Paying Agent, an executed counterpart of this Agreement and the Escrow Agreement;

(d) to DNR and the Paying Agent, a certificate of the Participant executed by the Authorized Representative in form and substance satisfactory to DNR; and

(e) to DNR and the Paying Agent, a signed copy of the opinion of Bond Counsel to the Participant to the effect that the execution and delivery of this Agreement, the Escrow Agreement, and the Bonds have been duly authorized by the Participant in accordance with the Act; this Agreement, the Escrow Agreement and the Bonds have been duly and validly executed and delivered by the Participant and constitute valid and binding obligations of the Participant enforceable in accordance with their terms; and the Bonds are valid and binding special, limited obligations of the Participant payable solely from annual appropriations of funds by the City for such purpose; and . In rendering the foregoing opinion, Bond Counsel may take an exception on account of bankruptcy, insolvency and other laws affecting creditors' rights generally and to the exercise of judicial discretion in accordance with general equitable principles.

Section 3.2 Maximum Principal Amount of Loan. Subject to the provisions of this Agreement, DNR will make the Loan in installments to the Participant in the maximum aggregate principal amount of \$15,010,000 to pay Eligible Costs of the Project and to pay Costs of Issuance. The Maximum Principal Amount may be reduced without revision of any other terms, provisions or conditions of this Agreement to reflect reductions in the estimated or actual total Eligible Costs as impacted by opening of bids for construction, change orders, final actual costs, and prepayments. The Loan is evidenced by the Bonds.

Section 3.3 Funding of Purchase Price Installments and Disbursements.

(a) DNR will fund Purchase Price Installments and moneys will be disbursed from the Construction Fund to the Participant only once each calendar month in accordance with this Section and the Escrow Agreement. DNR will not fund a Purchase Price Installment in the months of June and December after the date that is two Business Days prior to the 15th calendar day of those months, unless (i) the Participant has made special arrangements with DNR and the Paying Agent to assure that interest on the Bonds payable on the following Interest Payment Date will be calculated and payment received by the Paying Agent not less than two Business Days prior to the Interest Payment Date, and (ii) DNR and the Paying Agent have agreed to the special arrangements, in their sole discretion.

(b) The Participant will deliver, by overnight delivery or regular mail service, a completed Requisition to DNR. The Requisition must be executed by the Authorized Representative, set forth the amounts due and payable to the payees identified in signed invoices or statements attached to the Requisition submitted to DNR, and contain any additional information requested by DNR. The execution and delivery of a Requisition will constitute a representation by the Participant that, to the best of its knowledge, the amounts for which a Requisition is submitted are due and payable and constitute Eligible Costs and/or Costs of Issuance. Notwithstanding any provision herein to the contrary, no Requisition is required for the initial Purchase Price Installment to pay Costs of Issuance.

(c) DNR will use its best efforts to review a Requisition within ten Business Days after its receipt to determine if any Project Costs are Ineligible Costs. This determination will be conclusive, unless determined otherwise by EPA in its annual oversight reviews. DNR will notify the Paying Agent of DNR's approval of the Requisition in whole or in part by transmitting to the Paying Agent the approved Requisition by facsimile transmission. The approved Requisition will not be accompanied by applicable vouchers and statements. DNR will not approve any Requisition upon an Event of Default by the Participant or the issuance of a stop-work order by EPA or DNR.

(d) Upon DNR's approval of a Requisition, DNR will fund a Purchase Price Installment of the Bonds in an amount equal to the Actual Reimbursement Amount by electronic transfer of funds to the Paying Agent for deposit by the Paying Agent in the Construction Fund.

(e) Subject to Section 7 of the Escrow Agreement, the Paying Agent will pay the Actual Reimbursement Amount to the Participant within two Business Days after the Paying Agent's receipt of the approved Requisition.

Section 3.4 Completion of Project and Initiation of Operations. The completion of the Project shall be evidenced to the Paying Agent and DNR by a certificate signed by the Authorized Representative stating (a) that the Project has been completed in accordance with the plans and specifications therefor, (b) that all Project Costs have been paid, except Project Costs the payment of which is not yet due or is being retained or contested in good faith by the Participant, (c) the date of the Initiation of Operations, and (d) that the Project meets National Pollution Discharge Elimination System ("NPDES") permit limits, if applicable. The Participant's certificate must be accompanied by a certification by the Consulting Engineer that the Project was constructed in accordance with the approved plans and specifications and, if applicable, meets NPDES permit limits. The Participant's certificate may state that it is given without prejudice as to any rights of the Participant against third parties that exist as of the date of the certificate or that may subsequently come into being.

Section 3.5 Completion of Funding.

(a) The Completion of Funding will be the date of a certificate signed by the Authorized Representative stating that no further funding of Purchase Price Installments will be requested by the Participant and delivered to the Paying Agent and DNR. DNR may direct the Participant to sign and deliver a Completion of Funding certificate in appropriate circumstances. Appropriate circumstances include, but are not limited, to the following:

(i) the Participant appears to have satisfied or is in a position to satisfy the conditions set forth in Section 3.4 for completion of the Project and/or has filed the certificate described in Section 3.4 but has not filed the Completion of Funding certificate in a timely manner;

(ii) the Participant has not submitted a Requisition for a significant period of time or otherwise demonstrated that the Participant is proceeding with due diligence to complete the Project; or

(iii) Completion of Funding has not occurred by the third anniversary of the Closing Date, unless the Participant, by written request to DNR, requests an extension and establishes to the satisfaction of DNR that Completion of Funding will occur within a reasonable period thereafter.

(b) Within 10 Business Days after the Participant has delivered the Completion of Funding certificate, DNR will provide a final debt service schedule and replacement Exhibit B (Mandatory Sinking Fund Redemption Schedule) to the Ordinance.

ARTICLE IV

PAYMENTS

Section 4.1 Bond Payments.

(a) The Participant will repay the Loan by making the Bond Payments in accordance with the Ordinance.

(b) The Participant represents that the first scheduled principal payment of the Bonds is prior to the first anniversary of the expected Initiation of Operations.

Section 4.2 Additional Payments. The Participant will pay the Administrative Fee and the Paying Agent's fees and expenses pursuant to Section 211 of the Ordinance.

Section 4.3 Loan Prepayment. The Participant may prepay the Loan by complying with the redemption provisions for the Bonds as set forth in the Ordinance. The Participant will be responsible for the payment of any professional costs, fees and expenses incurred in connection with the prepayment of the Loan pursuant to Section 301 of the Ordinance.

Section 4.4 Disposition of Remaining Moneys. Upon the payment in full of the Bonds and the payment of the Administrative Fee, the Paying Agent's Fee and expenses and the extraordinary fees and expenses of the Paying Agent, if any, the Paying Agent will disburse the moneys and Investment Securities remaining in the Repayment Fund to the Participant.

ARTICLE V

TAX REPRESENTATIONS AND COVENANTS

Section 5.1 Meaning of Words and Terms. Words and phrases used in this Article generally have the meanings assigned in §§ 103 and 141-150 of the Internal Revenue Code of 1986, as amended (the "Code"), in the applicable regulations and rulings issued by the U.S. Treasury Department (the "Treasury Regulations"), and in Article I. In addition to words and terms defined in this Agreement, the following words and terms used in this Article have the following meanings:

"Annual Compliance Checklist" means a questionnaire and/or checklist that is completed each year for the Bonds by the Participant, as set forth in the Tax Compliance Procedure, initially in the form set forth in Exhibit C, executed by the Participant Bond Compliance Officer.

"Authority" means the State Environmental Improvement and Energy Resources Authority, a body corporate and politic and a governmental instrumentality of the State.

"Authority Bond Compliance Officer" means the Deputy Director of the Authority or any successor officer tasked with post-issuance compliance duties pursuant to the Tax Compliance Procedure.

"Bond Transcript" means the "transcript of proceedings" or other similarly titled set of transaction documents assembled by Bond Counsel following the issuance of the Bonds.

"Bond Year" means each one-year period (or shorter period for the first Bond Year) ending July 1.

"Code" means the Internal Revenue Code of 1986, as amended.

"Final Written Allocation" means the Final Written Allocation of Bond proceeds prepared pursuant to Section 5.9.

"Financed Facility" means the portion of the Project consisting of property financed or refinanced with the proceeds of the Bonds as described in this Agreement. If there is more than one "Project" described in the definition of "Project" in Article I, for this Article V "Financed Facility" means the Bond-financed portion of each "Project" described in Article I.

“Investment” means any security, obligation, annuity contract or other investment-type property that is purchased directly with, or otherwise allocated to, gross proceeds of the Bonds. This term does not include a tax-exempt bond, except for “specified private activity bonds” as defined in Code § 57(a)(5)(C), but it does include the investment element of most interest rate caps.

“Issue Date” means the date of issuance of the Bonds, which is the first date that the sum of the initial Purchase Price Installment and subsequent Purchase Price Installments is greater than \$50,000.

“Measurement Period” means, with respect to each item of property financed as part of the Financed Facility, the period beginning on the later of (a) the Issue Date or (b) the date the property is placed in service and ending on the earlier of (i) the final maturity date of the Bonds or (ii) the expected economic useful life of the property.

“Non-Qualified User” means a person other than a Qualified User.

“Opinion of Bond Counsel” means the written opinion of a firm of nationally recognized Bond Counsel acceptable to the Authority to the effect that the proposed action or the failure to act will not adversely affect the exclusion of the interest on the Bonds from gross income for federal income tax purposes.

“Participant Bond Compliance Officer” means the Participant’s Director of Finance or any successor to the duties of such official.

“Post-Issuance Tax Requirements” means those requirements related to the use of proceeds of the Bonds, the use of the Financed Facility and the investment of gross proceeds of the Bonds after the Issue Date.

“Qualified User” means a State, territory, a possession of the United States of America, the District of Columbia, or any political subdivision thereof or any instrumentality of such unit. The term “Qualified User” does not include the United States of America or any agency or instrumentality thereof.

“Tax Compliance Procedure” means the Authority’s State Revolving Funds Programs Tax Compliance Procedure dated as of July 25, 2013, attached as Exhibit D, as amended and supplemented from time to time.

Section 5.2 General. The Bonds are being issued for the purpose of providing funds to pay the costs of the Financed Facility. The Participant acknowledges that the investment and expenditure of proceeds of the Bonds are primarily within its control and that substantially all of the net proceeds of the Bonds will be used to finance property that is owned and controlled by the Participant. For these reasons, the Participant acknowledges and agrees that, in order to induce DNR to provide favorable financing through the Direct Loan Program by the purchase of the Bonds and the Authority to issue its Master Trust Bonds from time to time, the Participant makes the representations and covenants related to the Post-Issuance Tax Requirements as set forth in this Article V for the benefit of DNR and the Authority.

Section 5.3 Authority and Purpose for Bonds. The Bonds are being issued for the purpose of providing funds to pay the costs of the Financed Facility.

Section 5.4 Proceeds of Bonds. The total maximum proceeds to be received by the Participant from the sale of the Bonds will be \$15,010,000, funded in installments, as follows: (i) the initial Purchase Price Installment paid to the Paying Agent on the Closing Date in the amount of \$121,060.00, and (ii) the balance funded from time to time pursuant to this Agreement and deposited in the Construction Fund in accordance with the Escrow Agreement. The Participant expects to request the funding of additional Purchase Price Installments on the dates and in the amounts as set forth in the Participant's due diligence request form or related documents filed with DNR.

Section 5.5 Governmental Bond Tests and Related Requirements.

(a) *General.* The Participant will not use any portion of the Bond proceeds, including any Investment earnings on Bond proceeds, directly or indirectly, nor permit the use of any portion of the Financed Facility, in a manner that would cause any Bond to be a "private activity bond" as defined in Code § 141.

(b) *Use of Financed Facility.* The Bond proceeds will be used to finance or refinance the Financed Facility. Throughout the Measurement Period, all property comprising the Financed Facility will be owned by the Participant. Not more than 10% of the proceeds of the Bonds will be used in a manner that constitutes a "private business use" during the Measurement Period. In making the foregoing representations, the Participant acknowledges that (i) use of the property comprising the Financed Facility is determined annually throughout the Measurement Period; (ii) the use of the Financed Facility is treated as the direct use of proceeds of the Bonds; (iii) the term "private business use" generally means ownership or lease by, or other use in the trade or business of, a Non-Qualified User; (iv) any activity carried on by a Non-Qualified User other than a natural person is treated as a trade or business; (v) the Financed Facility is treated as being used for a private business use if it is leased to a Non-Qualified User and subleased to a Qualified User, or leased to a Qualified User and then subleased to a Non-Qualified User, if the Non-Qualified User's use is in a trade or business; and (vi) in most cases, use of the Financed Facility constitutes private business use only if a Non-Qualified User has special legal entitlements to use the Financed Facility under an arrangement with the Participant.

(c) *Private Security or Payment.* The payment of principal and interest on the Bonds will not be (under the terms of the Bonds or any underlying arrangement) directly or indirectly:

- (1) secured by (i) any interest in property used or to be used for a private business use, or (ii) any interest in payments in respect of such property; or
- (2) derived from payments (whether or not such payments are made to the Participant in respect of property or borrowed money) used or to be used for a private business use.

For purposes of the foregoing, taxes of general application are not treated as a private payment or as private security so long as no taxpayer enters into any "impermissible agreement" with respect to the collection or payment of the tax as described in Treasury Regulations § 1.141-4(e)(4)(ii). The Participant will use revenues derived from the operation of the Financed Facility to pay the debt service on the Bonds. All revenues will be derived from rates, fees and charges that are generally applicable and uniformly applied, and that do not convey priority rights or other preferential benefits for use of the Financed Facility.

(d) *No Private Loan.* No proceeds of the Bonds will be loaned directly or indirectly to any Non-Qualified User. Special assessments may be used as a source of repayment of the Bonds so long as the assessments meet the criteria set out in Treasury Regulations § 1.141-5(d).

(e) *No Federal Guarantees.* The Participant will not take any action or permit any action to be taken that would cause the Bonds to be “federally guaranteed” within the meaning of Code § 149(b).

(f) *Management Contracts.* The Participant has not entered into any “Management Contract” (as defined below) with any Non-Qualified User and will not enter into or renew any Management Contract with any Non-Qualified User without first obtaining an Opinion of Bond Counsel, addressed to the Participant and the Owner, that the Management Contract will not adversely affect the exclusion of the interest on the applicable Master Trust Bonds from gross income for federal income tax purposes. The term “Management Contract” is defined in Treasury Regulations § 1.141-3(b) as a management, service, or incentive payment contract with an entity that provides services involving all or a portion of any function of the Financed Facility, such as a contract to manage the Financed Facility or any portion thereof. Contracts for services that are solely incidental to the primary governmental function of the Financed Facility (for example, contracts for janitorial, office equipment repair, billing, or similar services) are not treated as management contracts.

(g) *Leases.* The Participant has not entered into any lease with a Non-Qualified User and will not enter into or renew a lease of all or any portion of the Financed Facility with any Non-Qualified User, without first obtaining an Opinion of Bond Counsel, addressed to the Participant and the Owner, that such lease will not adversely affect the exclusion of the interest on the applicable Master Trust Bonds from gross income for federal income tax purposes. Use of portions of the Financed Facility by members of the general public on a short-term basis in the ordinary course of the Participant’s operation of the Financed Facility is disregarded.

Section 5.6 Sinking Funds. The Participant is required under the Ordinance to make periodic payments in amounts sufficient to pay the principal of and interest on the Bonds. The Participant will deposit these payments with the Paying Agent into the Principal Account and the Interest Account of the Repayment Fund held by the Paying Agent. Except for the Principal Account and the Interest Account and the Debt Service Fund, the Participant has not established, and does not expect to establish, any sinking fund or other similar fund expected to be used directly or indirectly to pay principal of or interest on the Bonds. The Repayment Fund and the Debt Service Fund are used primarily to achieve a proper matching of revenues with principal and interest payments on the Bonds within each Bond Year and the Participant expects that the Repayment Fund and the Debt Service Fund will each qualify as a “bona fide debt service fund,” as that term is defined in the Treasury Regulations.

Section 5.7 No Replacement Funds. None of the Bond proceeds will be used as a substitute for other funds that were intended or earmarked to pay costs of the Financed Facility, and that have been or will be used to acquire higher yielding Investments. Except for the Principal Account and the Interest Account of the Repayment Fund and the Debt Service Fund, there are no other funds pledged or committed in a manner that provides a reasonable assurance that such funds would be available for payment of the principal of or interest on the Bonds if the Participant encounters financial difficulty.

Section 5.8 Reimbursement of Expenditures. The Ordinance, adopted on [**February 22, 2021**] by the Participant’s Governing Body, constitutes the expression of the Participant’s intent to borrow to finance costs of the Financed Facility for the Participant (the “Reimbursement Action”). A copy of the Reimbursement Action is contained in the Bond Transcript.

Section 5.9 Final Written Allocation. The Participant agrees that its file of all Requisitions and supporting invoices provided to DNR pursuant to Article III will constitute the Participant’s Final Written Allocation of the application of proceeds of the Bonds to the Financed Facility. The Participant may, with at least 60 days’ prior written notice to, and the written consent of DNR, deliver a revised Final Written Allocation to DNR if the revised Final Written Allocation is accompanied by an Opinion of Bond Counsel.

However, no revised Final Written Allocation will be made more than 18 months following the later of (a) the date of the expenditure or (b) the date the Financed Facility was placed in service, unless an Opinion of Bond Counsel is delivered to DNR.

Section 5.10 Hedge Bonds. The Participant expects that at least 85% of the net sale proceeds of the Bonds will be used to carry out the governmental purpose of the Bonds within three years after the Issue Date.

Section 5.11 Post-Issuance Compliance with Federal Tax Matters. The Participant shall complete the Annual Compliance Checklist and deliver the Annual Compliance Checklist to the Authority Bond Compliance Officer in accordance with the Tax Compliance Procedure. To the extent within its power and control, the Participant will take all action requested in writing by the Authority Bond Compliance Officer that is necessary to cause the interest on the Master Trust Bonds to remain excludable from gross income for federal income tax purposes.

Section 5.12 Records.

(a) The Participant recognizes that (i) investors purchase the Master Trust Bonds with the expectation that interest on the Master Trust Bonds is and will remain excludable from gross income for federal income tax purposes, (ii) the tax-exempt status of interest on the Master Trust Bonds depends in part on the accuracy of the Participant's representations and the satisfaction of the Participant's agreements contained in this Article, many of which relate to matters that will occur after the Issue Date, and (iii) as part of its ongoing tax-exempt bond audit program the Internal Revenue Service requires that records be created and maintained with respect to the following matters:

- (1) documentation evidencing the expenditure of the Bonds in sufficient detail to determine the date of the expenditure, the asset acquired or the purpose of the expenditure;
- (2) documentation evidencing the use of the Financed Facility by public and private persons (for example, copies of management contracts or leases); and
- (3) documentation evidencing all sources of payment or security for the Bonds.

(b) The Participant has procedures in place or will establish procedures to create and retain these records. Unless otherwise specifically instructed in a written Opinion of Bond Counsel, the Participant will retain and maintain these records related to the Post-Issuance Tax Requirements until three years following the final maturity of (i) the Bonds or (ii) any obligation issued to refund the Bonds. Any records maintained electronically must comply with Section 4.01 of Revenue Procedure 97-22, which generally provides that an electronic storage system must (1) ensure an accurate and complete transfer of the hardcopy records that indexes, stores, preserves, retrieves and reproduces the electronic records, (2) include reasonable controls to ensure integrity, accuracy and reliability of the electronic storage system and to prevent unauthorized alteration or deterioration of electronic records, (3) exhibit a high degree of legibility and readability both electronically and in hardcopy, (4) provide support for other books and records of the Participant, and (5) not be subject to any agreement that would limit the ability of the Internal Revenue Service to access and use the electronic storage system on the Participant's premises.

ARTICLE VI

ASSIGNMENTS

Section 6.1 Assignment by DNR. The Participant acknowledges that DNR may assign the Bonds and its right, title and interest in this Agreement, in whole or in part, including the right to receive Bond Payments from the Participant, to the Authority or a bond trustee under the SRF Leveraged Program, to secure Master Trust Bonds or otherwise.

Section 6.2 Assignment by the Participant.

(a) The Participant may sell, lease, mortgage or otherwise dispose of the Project or any material part with an original value greater than \$5,000 if it is replaced by other similar property of at least equal value or, if it ceases to be necessary for the efficient operation of the Project or the System, with the prior written consent of DNR. In the event of sale, lease, mortgage or other disposition of the Project to a municipality, a county, a public sewer district, a public water supply district, a political subdivision of the State, an instrumentality of the State, or a combination of the same, the Participant will apply the proceeds to either (i) the redemption of Bonds in accordance with the provisions governing redemption of the Bonds in advance of maturity, or (ii) replacement of the property sold, leased, mortgaged or disposed of by other property the revenues of which are incorporated into the System. In the event of sale, lease or other disposition of the Project to any other entity, the Participant will provide for the full redemption of the Bonds (regardless of the amount of the disposition proceeds). If the Bonds are required to be redeemed as provided above, the proceeds of the sale, lease, mortgage or other disposition will be deposited into a separate escrow account to be established by the Participant with the Paying Agent pursuant to the defeasance provisions of the Ordinance or as otherwise directed in writing by DNR. The Participant may cease to operate, abandon or otherwise dispose of any property that has become obsolete, unproductive or otherwise unusable to the advantage of the Participant.

(b) The provisions of paragraph (a) will not prohibit, restrain or restrict any sale, lease or other disposition of any portion of the Project that has not been financed with Disbursements, if DNR and the Paying Agent have received an opinion of Bond Counsel, in form and substance satisfactory to them, that, if the portion of the System has been financed by an obligation of the Participant payable out of the Revenues, the obligation is permitted under the provisions of the Ordinance.

ARTICLE VII

EVENTS OF DEFAULTS AND REMEDIES

Section 7.1 Events of Default. Any of the following events will be an “Event of Default” under this Agreement:

(a) failure by the Participant to pay, or cause to be paid, any Bond Payment required to be paid when due;

(b) failure by the Participant to observe and perform any agreement under this Agreement or the Ordinance, other than as referred to in paragraph (a) of this Section, and the continuation of the failure for a period of 30 days after written notice is given pursuant to Section 7.2. If the failure stated in the notice is correctable but cannot be corrected within the applicable period and corrective action is instituted and diligently pursued by the Participant, DNR may not unreasonably withhold its consent to an extension to the date that is 90 days after the delivery of the original notice;

(c) any representation made by or on behalf of the Participant in this Agreement, the Ordinance, the Participant's due diligence request form provided to DNR or in any instrument furnished in compliance with or with respect to this Agreement, is determined by DNR to be false or misleading in any material respect;

(d) a petition is filed by or against the Participant under any federal or state bankruptcy or insolvency law or other similar law, unless any petition filed against the Participant is dismissed within 30 days after filing and the dismissal is final and not subject to appeal; and

(e) the Participant generally fails to pay its debts as they become due.

Section 7.2 Notice of Default. The Participant will give DNR and the Paying Agent prompt telephonic notice of the occurrence of any Event of Default referred to in Section 7.1(d) or (e) and of the occurrence of any other event or condition that, with the passage of time or the giving of notice, would constitute an Event of Default. Telephonic notice will be immediately followed by written notice of the Event of Default. Notice of default given to the Participant will specify the event or condition, state that the event or condition constitutes an Event of Default if not remedied, and request that the event or condition be remedied. Except as provided in the first sentence of this Section, notice will be given in the manner provided in Section 8.4.

Section 7.3 Remedies on Default. Whenever an Event of Default has occurred and is continuing, DNR will have the right to take whatever action at law or in equity as provided in Sections 901 and 902 of the Ordinance, subject to the provisions of Section 202 of the Ordinance, and as otherwise provided by law, including, to the extent permitted by law, pursuant to Section 644.125 of the Revised Statutes of Missouri, as amended.

Section 7.4 Attorneys' Fees and Other Expenses.

(a) Upon (i) an Event of Default or (ii) the occurrence and continuance of any event that, with the giving of notice, lapse of time, or both, would constitute an Event of Default, the Participant, on demand, will pay to the Paying Agent and DNR the reasonable fees and expenses of attorneys and other reasonable costs and expenses (including the reasonably allocated costs of in-house counsel and legal staff) incurred by the Paying Agent and DNR in the collection of Bond Payments or the enforcement of any agreements of the Participant.

(b) Prior to incurring any fees, costs and expenses pursuant to this Section, the Paying Agent and DNR will provide written notice to the Participant that it intends to incur fees, costs and expenses. Failure by the Paying Agent or DNR to give the notice will not affect the Paying Agent's or DNR's right to receive payment for attorneys' fees and expenses under this Section 7.4. Upon request by the Participant, the Paying Agent and DNR will provide the Participant with copies of statements evidencing the fees, costs and expenses for which the Paying Agent or DNR is requesting payment. The statements may be edited to maintain the attorney-client privilege.

Section 7.5 Application of Moneys. Any moneys collected by the Paying Agent and DNR under Section 7.3 will be applied first, to pay interest on the Bonds then due and payable, second, to pay principal on the Bonds then due and payable, third, to pay the fees, costs and expenses owed by the Participant under Section 7.4, and fourth, to pay any other amounts due and payable under this Agreement.

Section 7.6 No Remedy Exclusive; Waiver; Notice. No remedy conferred upon or reserved to DNR or the Paying Agent is intended to be exclusive and every remedy is cumulative and in addition to every other remedy given under this Agreement or existing at law or in equity. No delay or omission to

exercise any right, remedy or power accruing upon any Event of Default will impair any right, remedy or power or will be construed as a waiver. Any right, remedy or power may be exercised from time to time and as often as may be deemed expedient. Neither the Paying Agent nor DNR are required to give notice to the Participant in advance of the exercise of any right, remedy or power reserved to them in this Article, except as expressly provided in this Article.

ARTICLE VIII

MISCELLANEOUS

Section 8.1 Continuing Disclosure.

(a) For purposes of this Section 8.1, the following terms have the following meanings, in addition to capitalized terms defined elsewhere in this Agreement and the Ordinance:

“Beneficial Owner” means any registered owner of Master Trust Bonds and any other person who, directly or indirectly, has the investment power with respect to any Master Trust Bonds.

“Dissemination Agent” means the Master Trustee.

“EMMA” means the Electronic Municipal Market Access system for municipal securities disclosures, which can be accessed at www.emma.msrb.org.

“Financial Obligation” means a (a) debt obligation; (b) derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation; or (c) guarantee of (a) or (b) in this definition; provided, however, the term “Financial Obligation” shall not include municipal securities as to which a final official statement has been provided to the MSRB consistent with the Rule.

“Material Participant” means, subject to Section 8.1(d), the Participant if it has been provided written notice by the Authority or the Master Trustee that it has outstanding bonds purchased with proceeds of Master Trust Bonds and/or assigned by DNR to secure Master Trust Bonds outstanding in the aggregate principal amount equal to 10% or more of the aggregate principal amount of all Master Trust Bonds outstanding as of December 1 of each year or to be outstanding upon the issuance of a series of Master Trust Bonds.

“MSRB” means the Municipal Securities Rulemaking Board.

“Rule” means Rule 15c2-12(b)(5) adopted by the Securities and Exchange Commission under the Securities Exchange Act of 1934, as the same may be amended from time to time.

(b) If the Participant is notified by the Authority or the Master Trustee that the Participant is a Material Participant, the Participant will comply with the provisions of this Section 8.1.

(i) The Material Participant will furnish to the Master Trustee (or provide written confirmation to the Master Trustee that such information has been filed with the MSRB, through EMMA):

(A) within 30 days after notification that it is a Material Participant, a copy of its most recent financial statements prepared in accordance with accounting principles

generally accepted in the United States of America and audited by its independent auditors, and the operating data of the Material Participant, through the previous fiscal year, in substantially the scope and form contained in an appendix to the official statement with respect to a series of Master Trust Bonds; and

(B) within 270 days after the close of the fiscal year of the Material Participant following notification that it is a Material Participant and each subsequent fiscal year, a copy of the financial statements of the Material Participant prepared in accordance with accounting principles generally accepted in the United States of America and audited by its independent auditors (or if not available as of that date, the unaudited financial statements of the Material Participant and, as soon thereafter as available, the audited financial statements of the Material Participant), and the operating data of the Material Participant, updated for the fiscal year then ended, in substantially the scope and form contained in an appendix to the official statement with respect to a series of Master Trust Bonds.

(ii) Any of the financial information or operating data required by this paragraph (b) may be incorporated by reference from other documents, including official statements of the Material Participant's debt issues that have been filed with the MSRB, through EMMA, or the Securities and Exchange Commission, and in the case of a final official statement, that is available from the MSRB. The Material Participant will clearly identify in each annual report submitted to the Master Trustee each document incorporated by reference and the source from which it is available.

(c) No later than 10 Business Days after the occurrence of any of the following events, the Material Participant will disseminate to the Master Trustee and the Authority notice of the occurrence of any of the following events with respect to the Bonds or the System ("Material Events") (or provide written confirmation to the Master Trustee and the Authority that such information has been filed with the MSRB, through EMMA):

- (1) principal and interest payment delinquencies;
- (2) non-payment related defaults, if material;
- (3) unscheduled draws on debt service reserves reflecting financial difficulties;
- (4) unscheduled draws on credit enhancements reflecting financial difficulties;
- (5) substitution of credit or liquidity providers, or their failure to perform;
- (6) adverse tax opinions; the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds or Master Trust Bonds, proceeds of which have been allocated to the Bonds;
- (7) modifications to rights of bondholders, if material;
- (8) bond calls, if material, and tender offers;
- (9) defeasances;

- (10) release, substitution or sale of property securing repayment of the Bonds, if material;
- (11) rating changes;
- (12) bankruptcy, insolvency, receivership or similar event of the Material Participant;
- (13) the consummation of a merger, consolidation, or acquisition involving the System or the sale of all or substantially all of the assets of the System, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material;
- (14) appointment of a successor or additional paying agent or the change of name of the paying agent, if material;
- (15) incurrence of a Financial Obligation of the Material Participant, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a Financial Obligation of the Material Participant, any of which affect security holders, if material; and
- (16) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a Financial Obligation of the Material Participant, any of which reflect financial difficulties.

(d) The Material Participant's obligations under paragraphs (b) and (c) of this Agreement, will terminate (i) upon the Material Participant's receipt of a notification from the Authority or the Master Trustee that the Material Participant is no longer a Material Participant or (ii) automatically upon payment in full of all bonds of the Participant purchased with proceeds of Master Trust Bonds and/or assigned by DNR to secure Master Trust Bonds.

(e) The sole remedies for a failure to comply with the provisions of this Section 8.1 are specific enforcement or action in mandamus in a court of equity by any Beneficial Owner.

(f) Nothing in this Section prevents the Material Participant from disseminating any additional information, or including any other information in any report or notice made under this Section, in addition to that required by this Section. If the Material Participant chooses to include any information in any report or notice made under this Section in addition to that which is specifically required by this Section, the Material Participant will have no obligation to update the additional information or include it in any future report or notice.

(g) The Participant agrees to cooperate and covenants take all reasonable actions necessary to assist the Authority and DNR, their financial advisors, underwriters and counsel in the preparation of official statements, private placement memorandum or other disclosure documents and all other documents necessary to market and sell Master Trust Bonds.

Section 8.2 Effect of Breach. Failure on the part of DNR in any instance or under any circumstances to observe or fully perform any obligation assumed by or imposed upon it by this Agreement or by law will not make DNR liable in damages to the Participant or relieve the Participant from making any payment to DNR or fully performing any other agreement under this Agreement. The Participant may

have and pursue any other remedies provided by law for compelling performance by DNR of any agreement of DNR.

Section 8.3 Termination of Agreement. This Agreement will terminate upon the payment in full of the Bonds under the Ordinance and the transfer of balances as set forth in Section 4.3.

Section 8.4 Notices. All notices, filings and other communications will be given by first class mail, postage pre-paid, or sent by telegram, telecopy or telex or other similar communication or delivered by a reputable private courier or overnight delivery service, addressed as follows; provided, however, that notice to the Paying Agent shall be effective only upon receipt:

Participant:

City of Springfield, Missouri
840 Boonville Avenue
Springfield, Missouri 65802
Attention: Director of Finance

DNR:

General

Missouri Department of Natural Resources
Water Protection Program
P.O. Box 176 (Zip Code 65102)
1101 Riverside Drive
Jefferson City, Missouri 65101
Attention: Director, Financial Assistance Center

For Requisitions:

Missouri Department of Natural Resources
Water Protection Program
P.O. Box 176 (Zip Code 65102)
1101 Riverside Drive
Jefferson City, Missouri 65101
Attention: Financial Assistance Center

Paying Agent:

UMB Bank, N.A.
2 South Broadway, Suite 600
St. Louis, Missouri 63102
Attention: Corporate Trust Department

Each party may change its address by giving written notice of the new address to the other parties.

Section 8.5 Exculpatory Provision. In exercising powers under this Agreement, the Paying Agent, the Participant and DNR and their members, directors, officers, employees and agents will not be liable to any other party to this Agreement (a) for any actions taken or omitted by it or its members, officers, directors, employees or agents in good faith and believed by it or them to be authorized or within their discretion or rights or powers conferred upon them, or (b) for any claims based on this Agreement against any member, director, officer, employee or agent of the Paying Agent, the Participant or DNR in his or her individual capacity.

Section 8.6 Amendment. This Agreement may be amended or supplemented by a written instrument executed by the parties, subject to the requirements of the Federal Act and regulatory authority of EPA that The Water and Wastewater Loan Fund be operated in a manner that preserves The Water and Wastewater Loan Fund in perpetuity for its designated purposes and to provide necessary and ongoing assistance to communities to attain and maintain compliance with the Federal Act.

Section 8.7 Electronic Transactions. The transactions described in this Agreement may be conducted and related documents may be sent, received or stored by electronic means. Copies, telecopies, facsimiles, electronic files and other reproductions of original executed documents shall be deemed to be authentic and valid counterparts of such original documents for all purposes, including the filing of any claim, action or suit in the appropriate court of law.

Section 8.8 Severability of Invalid Provisions. If any agreement provided in this Agreement is contrary to law, that agreement will be severable from the remaining agreements and will not affect the validity of the other provisions of this Agreement.

Section 8.9 Execution in Counterparts. This Agreement may be executed in any number of counterparts, each of which will be regarded for all purposes as one original and constitute one and the same instrument.

Section 8.10 Applicable Law. This Agreement will be governed exclusively by the laws of the State.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, the parties hereto have caused these presents to be signed by their duly authorized officers or signatories and dated as of the day and year first above written.

**MISSOURI DEPARTMENT
OF NATURAL RESOURCES**

By: _____
Authorized Officer

CITY OF SPRINGFIELD, MISSOURI

City Manager

(SEAL)

ATTEST:

City Clerk

Taxpayer Identification No.: 44-6000268

EXHIBIT A

FORM OF REQUISITION

MISSOURI DEPARTMENT OF NATURAL RESOURCES, WATER PROTECTION PROGRAM, FAC REIMBURSEMENT FORM SRF DIRECT LOAN			
1. TYPE OF REQUEST: ☐ PARTIAL ☐ FINAL		3. PAYMENT REQUEST NUMBER: _____ PAGE 1 OF _____	
2. PROJECT NUMBER: C295859-01		4. PERIOD COVERED BY THIS REPORT: FROM: _____ TO: _____	
5. RECIPIENT ORGANIZATION: CITY OF SPRINGFIELD 840 BOONVILLE AVE SPRINGFIELD, MO 65802		6. LOAN TRUSTEE: UMB BANK, NA IN TRUST FOR SPRINGFIELD 2 S. BROADWAY, SUITE 600 ST. LOUIS, MO 63102 C295859-01	
7. ELIGIBLE PROJECT COSTS INCURRED (EXCLUDING RETAINAGE) Recipient Project Name and Number Show construction, engineering, administrative costs, etc.	Current Period	Cumulative	Office Use Only
A.			
B.			
C.			
D.			
E.			
F.			
G.			
H.			
I.			
J.			
K.			
L.			
Z. Total from continuation sheet (lines 7.M. - 7.Y.)			
AA. Eligible costs incurred to date			
FOR OFFICE USE ONLY	BB. TOTAL APPROVED ELIGIBLE COSTS TO DATE:		BB.
	CC. LESS AMOUNT PREVIOUSLY APPROVED:		CC.
	DD. AMOUNT PAYABLE TO RECIPIENT (ACTUAL REIMBURSEMENT AMOUNT):		DD.
8. CERTIFICATION: By signing this reimbursement form, I certify that to the best of my knowledge and belief: 1) Billed costs or disbursements are in accordance with the terms of the project; 2) Payment due represents the amount due which has not been previously requested; 3) An inspection has been performed; and 4) All work is in accordance with the terms of the funding agreement.	RECIPIENT:	SIGNATURE OF AUTHORIZED REPRESENTATIVE:	
		DATE SIGNED:	
		PHONE NUMBER:	
	DNR REVIEWER: Office Use Only	TYPED OR PRINTED NAME:	
		SIGNATURE OF REVIEW OFFICIAL:	
		DATE SIGNED:	
		TYPED OR PRINTED NAME AND TITLE:	
DNR-WPP-FAC, SRF			

**MISSOURI DEPARTMENT OF NATURAL RESOURCES, WATER PROTECTION PROGRAM, FAC
REIMBURSEMENT FORM
SRF DIRECT LOAN
CONTINUATION PAGE**

PAGE _____ OF _____

2. PROJECT NUMBER: C295859-01	4. PERIOD COVERED BY THIS REPORT: FROM: _____ TO: _____		
5. RECIPIENT ORGANIZATION: CITY OF SPRINGFIELD 840 BOONVILLE AVE SPRINGFIELD, MO 65802	6. LOAN TRUSTEE: UMB BANK, NA IN TRUST FOR SPRINGFIELD 2 S. BROADWAY, SUITE 600 ST. LOUIS, MO 63102 C295859-01		
7. ELIGIBLE PROJECT COSTS INCURRED (EXCLUDING RETAINAGE) Recipient Project Number and Name Show construction, engineering, administrative costs, etc.	Current Period	Cumulative	Office Use Only
M.			
N.			
O.			
P.			
Q.			
R.			
S.			
T.			
U.			
V.			
W.			
X.			
Y.			

DNR-WPP-FAC, SRF

EXHIBIT B

FEDERAL REQUIREMENTS¹

Federal Requirements

- Federal Funding and Accountability and Transparency Act (FFATA): Federal Law - Federal Funding Accountability and Transparency Act enacted 2010.
- Davis-Bacon Act: Act of 1931 applied in 1987-1994, made permanent by the Water Resources Reform and Development Act (WRRDA) of 2014.
- American Iron & Steel.
- Architectural and Engineering Procurement.
- Cost & Effectiveness, Water Resources Reform and Development Act (WRRDA) of 2014: Applies to Clean Water SRF projects only.
- U.S. Environmental Protection Agency Guidance for Enhancing Public Awareness of State Revolving Fund Assistance Agreements (15-02) in 2015.
- Water Systems Assessment, Safe Drinking Water Act Amendments in 2017 Water Infrastructure Improvements for the Nation Act (WIIN): Applies to Drinking Water SRF only.
- Single Audit Act of 1984; Federal Regulation: Office of Management and Budget (OMB) Circular A-128, Audits of State and Local Governments, State or local government (loan recipients) that expend more than \$750,000 of federal funds in a year must complete an organization-wide audit within nine months of the end of the fiscal year.
- Disadvantaged Business Enterprise (DBE), Carried over from the Construction Grants Program U.S. Environmental Protection Agency (40 Congressional Federal Registry Parts 30, 31, 33, 35 and 40).
- National Environmental Policy Act (NEPA) of 1970.
- National Defense Authorization Act, Section 889, Pub. L. 115-232 implemented by 2 CFR 200.216: Prohibits use of federal funds for certain telecommunications and video surveillance services or equipment.

“Super” Cross-Cutters

- Civil Rights Act of 1964, Title VI: Pub. L. 88-352: Prohibits racial discrimination.
- Federal Water Pollution Control Act, 1972 Amendments, Section 13: Pub. L. 92-500: Prohibits discrimination on the basis of sex, racial, or other discrimination in implementing the law.
- Rehabilitation Act of 1973, Section 504: Pub. L. 93-112: Prohibits discrimination against a qualified individual with a physical or mental disability who is otherwise qualified and can perform essential job functions.
- Age Discrimination Act of 1975: Prohibits discrimination based on age.

Environmental Cross Cutters

- Clean Water Act, Titles III, IV and V: Pub. L. 92-500, as amended: Regulates discharges of pollutants into the waters of the United States
- Safe Drinking Water Act: Pub L. 93-523, as amended: Protects public drinking water supplies
- Endangered Species Act: Pub. L. 93-205, as amended: Protects and recovers imperiled species and the ecosystems upon which they depend.
- Fish and Wildlife Coordination Act: Pub. L. 85-624, as amended: Protects fish and wildlife when federal actions result in the control or modification of a natural stream or body of water.
- Magnuson-Stevens Act – Essential Fish Habitat: Pub. L. 94-265: Fosters long-term biological and economic sustainability of our nation's marine fisheries out to 200 nautical miles from shore.

¹ As of November 2020

- Coastal Zone Management Act: Pub. L. 92-583, as amended: Preserve, protect, develop, and where possible, to restore or enhance the resources of the nation's coastal zone.
- Coastal Barrier Resources Act: Pub. L. 97-348: Protects coastal areas that serve as barriers against wind and tidal forces caused by coastal storms, and serve as habitat for aquatic species.
- Wild and Scenic Rivers Act: Pub. L. 90-54: Preserves certain rivers with outstanding natural, cultural, and recreational values in a free-flowing condition.
- Protection of Wetlands Executive Order: Executive Order 11990 as amended by Executive Order 12608: Avoids the long and short-term adverse impacts associated with the destruction or modification of wetlands and to avoid direct or indirect support of new construction in wetlands wherever there is a practicable alternative.
- Clean Air Act: Pub. L. 95-95, as amended: Controls air pollution.
- Migratory Bird Act: 16 U.S. Code § 703: Protects migratory birds
- Floodplain Management, Executive Order 11988, Improve the nation's resilience to flooding and prepare the nation for the impacts of climate change.
- Farmland Protection Policy Act: Pub. L. 97-98: Federal programs are administered to be compatible with programs and policies to protect to protect
- National Historic Preservation Act: Pub. L. 89-655, as amended: Supports historic preservation activities and programs, and includes Section 106, which requires State Tribal and Local Historic Preservation programs be provided the opportunity to comment on undertakings that have an effect on a historic property.
- Archeological and Historic Preservation Act, Pub. L. 93-291, as amended: Provides for the preservation of historical and archeological data (including relics and specimens) which might otherwise be irreparably lost or destroyed as the result of alteration of terrain caused as a result of a federal construction project.
- Environmental Justice Executive Order: Executive Order 12898: Focuses federal attention on the environmental and human health effects of federal actions on minority and low-income populations with the goal of achieving environmental protection for all communities.

Economic and Other Cross Cutters

- Demonstration Cities and Metropolitan Development Act: Pub. L. 89 -754, as amended and Executive Order 12372: Promotes planning that provide decent housing, a suitable living environment, and expand economic opportunities for low and moderate income persons.
- Procurement Prohibition under Clean Air Act and Clean Water Act: Prohibition of Clean Water Act or Clean Air Act with respect to federal contracts, grants, or loans under Section 306 of the Clean Air Act and Section 508 of the Clean Water Act, and Executive Order 11738: Federal procurement or procurement with federal grant, loan, or contract shall undertake such procurement and assistance activities in a manner that will result in effective enforcement of the Clean Air Act and the Federal Water Pollution Control Act.
- Uniform relocation and Real Property Acquisition Policies Act: Pub. L. 91-646, as amended, and 42 U.S.C. § 4601 et seq.: Ensures fair treatment of those displaced by federally funded programs, federally assisted programs or state and local agencies receiving federal funds.
- Drug-Free Workplace Act: Pub. L. 100-690: As a recipient organization, the Department must make an ongoing, good faith effort to maintain a drug-free workplace and identify all known workplaces under its federal awards and maintain records pursuant to Title 2 CFR Part 1536 Subpart B.
- Debarment and Suspension Executive Order 12549: A person who is debarred or suspended is excluded from activities involving federal financial assistance.
- Preservation of Open Competition / Neutrality to Labor Relations on Federal Funded Projects: Executive Order 13202 and 13208: Promotes open competition on Federal and federally funded or assisted construction projects.

- New Restrictions on Lobbying, Section 319 of Pub. L. 101-121: Recipients of federal grants, cooperative agreements, contracts, and loans are prohibited from using federal funds for lobbying.

EXHIBIT C

INITIAL FORM OF ANNUAL COMPLIANCE CHECKLIST

Name of Participant:	City of Springfield, Missouri
Name of bonds (“Bonds”) financing the Financed Facility:	Special Obligation Bonds (State of Missouri – Direct Loan Program) Series 2021
Financed Facility: <i>[NOTE: Insert definition of “Project” as set forth in the Purchase Agreement, as modified, amended and supplemented]</i>	
Issue Date of Bonds:	
Placed in service date of the Financed Facility:	
Name of Bond Compliance Officer:	
Fiscal Year covered by request (“Annual Period”):	

Item	Question	Response
1 Ownership	Was all of the Financed Facility owned by the Participant during the entire Annual Period?	☐ Yes ☐ No
	If answer above was “No,” was an Opinion of Bond Counsel obtained prior to the transfer?	☐ Yes ☐ No
	If Yes, provide a copy of the Opinion to the Authority Bond Compliance Officer and include a copy of the Opinion in the Tax-Exempt Bond File.	
	If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	
2 Leases and Other Rights to Possession	During the Annual Period, was any of the Financed Facility or any part thereof leased at any time pursuant to a lease or similar agreement for more than 50 days (for example, an agreement permitting a cell phone tower to be erected on a bond-financed water tower)?	☐ Yes ☐ No
	If answer above was “Yes,” was an Opinion of Bond Counsel obtained prior to entering into the lease or other arrangement?	☐ Yes ☐ No
	If Yes, provide a copy of the Opinion to the Authority Bond Compliance Officer and include a copy of the Opinion in the Tax-Exempt Bond File.	
	If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	

Item	Question	Response
3 Management or Service Agreements	During the Annual Period, has the Participant entered into an agreement with another entity to manage the operation of the Financed Facility? (for example, does a private entity operate the System on behalf of the Participant)	☐ Yes ☐ No
	If answer above was "Yes," was an Opinion of Bond Counsel obtained prior to entering into a management agreement? If Yes, provide a copy of the Opinion to the Authority Bond Compliance Officer and include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	☐ Yes ☐ No
4 Other Use	Was any agreement entered into with an individual or entity that grants special legal rights to the Financed Facility?	☐ Yes ☐ No
	If answer above was "Yes," was an Opinion of Bond Counsel obtained prior to entering into the agreement? If Yes, provide a copy of the Opinion to the Authority Bond Compliance Officer and include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	☐ Yes ☐ No

Participant Bond Compliance Officer: _____

Date: _____

EXHIBIT D

AUTHORITY'S TAX COMPLIANCE PROCEDURE

**STATE ENVIRONMENTAL IMPROVEMENT AND
ENERGY RESOURCES AUTHORITY**

**STATE REVOLVING FUNDS PROGRAMS
TAX COMPLIANCE PROCEDURE**

Dated as of July 25, 2013

**STATE REVOLVING FUNDS PROGRAMS
TAX COMPLIANCE PROCEDURE**

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**STATE REVOLVING FUNDS PROGRAMS
TAX COMPLIANCE PROCEDURE**

ARTICLE I

DEFINITIONS

Section 1.1. Definitions. Capitalized words and terms used in this Compliance Procedure have the following meanings:

“Authority Annual Compliance Checklist” means a questionnaire and/or checklist described in **Section 6.2** and in the form attached as **Exhibit B**, or any replacement form as requested by Bond Counsel and approved by the Bond Compliance Officer, to be completed each year by the Bond Compliance Officer.

“Authority” means the State Environmental Improvement and Energy Resources Authority, a body corporate and politic and a governmental instrumentality of the State of Missouri.

“Bond Compliance Officer” means the Authority’s Deputy Director or, if the position of Deputy Director is vacant, the person filling the responsibilities of the Deputy Director for the Authority.

“Bond Counsel” means a law firm selected by the Authority to provide a legal opinion regarding the tax status of interest on the Tax-Exempt Bonds as of the issue date or the law firm selected to advise the Authority on matters referenced in this Compliance Procedure.

“Bond Restricted Funds” means the funds, accounts, and investments that are subject to arbitrage rebate and/or yield restriction rules that have been identified in the Tax Compliance Agreement for the Tax-Exempt Bonds.

“Bond Transcript” means the “transcript of proceedings” or other similarly titled set of transaction documents assembled by Bond Counsel following the issuance of the Tax-Exempt Bonds.

“Clean Water Commission” means the Clean Water Commission of the State of Missouri.

“Clean Water Loan” means a loan made to Clean Water Participants pursuant to the Clean Water SRF Direct Loan Program or the Clean Water SRF Leveraged Loan Program.

“Clean Water Participant” means a Missouri governmental entity that participates in the Clean Water SRF Direct Loan Program or the Clean Water SRF Leveraged Loan Program.

“Clean Water SRF Direct Loan Program” means DNR’s State of Missouri Direct Loan Program created in cooperation with the Clean Water Commission to provide financial assistance to Clean Water Participants to finance publicly owned wastewater treatment and sanitary sewerage facilities.

“Clean Water SRF Leveraged Loan Program” means the Missouri Leveraged State Clean Water Revolving Fund Program created by cooperative agreement among the Authority, DNR and the Clean Water Commission to provide financial assistance to Clean Water Participants to finance publicly owned wastewater treatment and sanitary sewerage facilities.

“Code” means the Internal Revenue Code of 1986, as amended.

“Compliance Procedure” means this State Revolving Funds Programs Tax Compliance Procedure.

“Cost” or **“Costs”** means all costs and expenses paid for the acquisition, design, construction, equipping or improvement of a Financed Facility or costs of issuing Tax-Exempt Bonds for a Financed Facility.

“DNR” means the Missouri Department of Natural Resources, a department of the State of Missouri.

“Drinking Water Commission” means the Safe Drinking Water Commission of the State of Missouri.

“Drinking Water Loan” means a loan made to a Drinking Water Participant pursuant to the Drinking Water SRF Direct Loan Program or the Drinking Water SRF Leveraged Loan Program.

“Drinking Water Participant” means s Missouri governmental entity or nonprofit corporation that participates in the Drinking Water SRF Direct Loan Program or the Drinking Water SRF Leveraged Loan Program.

“Drinking Water SRF Direct Loan Program” means DNR’s State of Missouri Direct Loan Program created in cooperation with the Drinking Water Commission to provide financial assistance to Drinking Water Participants to finance publicly and privately owned drinking water treatment facilities.

“Drinking Water SRF Leveraged Loan Program” means the Missouri Leveraged State Drinking Water Revolving Fund Program created by cooperative agreement among the Authority, DNR and the Safe Drinking Water Commission to provide financial assistance to Drinking Water Participants to finance publicly and privately owned drinking water treatment facilities.

“Final Written Allocation” means the Final Written Allocation of Tax-Exempt Bond proceeds pursuant to **Section 7.4** or of Participant Loan proceeds pursuant to **Section 5.3**.

“Financed Facility” means that part of a Project Facility treated as financed with proceeds of a Participant Loan as reflected in a Final Written Allocation or, if no Final Written Allocation was prepared, the accounting records of the Trustee, the Authority or the Participant, as the case may be, and the Tax Compliance Agreement for the Tax-Exempt Bonds.

“Intent Resolution” means a resolution of the Authority or the Participant stating (1) the intent of the Authority or the Participant to finance all or a portion of the Project Facility, (2) the expected maximum size of the financing, and (3) the intent of the Authority or Participant to reimburse Costs of the Project Facility paid by the Authority or the Participant from proceeds of a Tax-Exempt Bond.

“IRS” means the Internal Revenue Service.

“Participant” means a Clean Water Participant or a Drinking Water Participant.

“Participant Annual Compliance Checklist” means a questionnaire and/or checklist described in **Section 5.4** and in the form attached as **Exhibit C**, or any replacement form as requested by Bond Counsel and approved by the Bond Compliance Officer, which is completed each year by a Participant.

“Participant Bond Compliance Officer” means the individual officer or employee of the Participant named as the primary individual responsible for post-issuance tax compliance by the Participant in connection with its Participant Loan.

“Participant Closing Certificate” means the closing certificate executed by the Participant in connection with the closing of the Participant Loan.

“Participant Loan” means a Clean Water Loan or a Drinking Water Loan.

“Placed In Service” means the date when the Project Facility is substantially complete and in operation at substantially its design level, as determined by the Participant Bond Compliance Officer or, in the absence of appropriate action by the Participant Bond Compliance Officer, by [DNR][the Bond Compliance Officer in consultation with DNR].

“Project Facility” means all tangible or intangible property financed in whole or in part with proceeds of a Participant Loan that are (1) functionally related or integrated in use, (2) located on the same physical site or proximate sites, and (3) expected to be Placed In Service within a one-year period of each other.

“Rebate Analyst” means the rebate analyst for the Tax-Exempt Bonds selected pursuant to the Tax Compliance Agreement.

“Regulations” means all regulations issued by the U.S. Treasury Department to implement the provisions of Code §§ 103 and 141 through 150 and applicable to tax-exempt obligations.

“Requisition” means a Clean Water Reimbursement Form or Drinking Water Reimbursement Form, submitted by a Participant and approved by DNR for each disbursement of Participant Loan proceeds.

“State Revolving Funds Programs” means, collectively, the Clean Water SRF Direct Loan Program, the Clean Water SRF Leveraged Loan Program, the Drinking Water SRF Direct Loan Program and the Drinking Water SRF Leveraged Loan Program.

“Tax Compliance Agreement” means a Federal Tax Certificate, Tax Compliance Agreement, Arbitrage Agreement, or other written certification or agreement of the Authority or the Participant (including Article V or similar article of a Purchase Agreement between the Participant and DNR or Exhibit to a Participant Closing Certificate), setting out representations and covenants for satisfying the post-issuance tax compliance requirements for the Tax-Exempt Bonds.

“Tax-Exempt Bonds” means any bond, note, installment sale agreement, lease or certificate intended to be a debt obligation of the Authority, the proceeds of which are to be loaned or otherwise made available to DNR to finance Participant Loans, and the interest on which is excludable from gross income for federal income tax purposes. A list of all Tax-Exempt Bonds outstanding and subject to this Compliance Procedure as of July 1, 2013, is attached as **Exhibit A**.

“Tax-Exempt Bond File” means documents and records which may consist of paper and electronic medium, maintained for the Tax-Exempt Bonds. Each Tax-Exempt Bond File will include the following information if applicable:

- (a) Intent Resolution. (Duplicate Copy Maintained by Bond Compliance Officer)
- (b) Bond Transcript. (Duplicate Copy Maintained by Bond Compliance Officer)

- (c) For each Participant Loan, a Final Written Allocation and/or all available accounting records related to the Financed Facility showing expenditures allocated to the proceeds of the Participant Loan and expenditures (if any) allocated to other sources of funds.
- (d) All rebate and yield reduction payment calculations performed by the Rebate Analyst and all investment records provided to the Rebate Analyst for purposes of preparing the calculations.
- (e) Forms 8038-T together with proof of filing and payment of rebate. (Duplicate Copy Maintained by Bond Compliance Officer)
- (f) Investment agreement bid documents (unless included in the Bond Transcript) including:
 - (1) bid solicitation, bid responses, certificate of broker;
 - (2) written summary of reasons for deviations from the terms of the solicitation that are incorporated into the investment agreement; and
 - (3) copies of the investment agreement and any amendments.
- (g) Any item required to be maintained by the terms of the Tax Compliance Agreement and Participant's Tax Compliance Agreement involving the use of the Financed Facility or expenditures related to tax compliance for the Tax-Exempt Bonds.
- (h) Any opinion of Bond Counsel regarding the Tax-Exempt Bonds not included in the Bond Transcript. (Duplicate Copy Maintained by Bond Compliance Officer)
- (i) Amendments, modifications or substitute agreements to any agreement contained in the Bond Transcript. (Duplicate Copy Maintained by Bond Compliance Officer)
- (j) Any correspondence with the IRS relating to the Tax-Exempt Bonds including all correspondence relating to an audit by the IRS of the Tax-Exempt Bonds or any proceedings under the Tax-Exempt Bonds Voluntary Closing Agreement Program (VCAP). (Duplicate Copy Maintained by Bond Compliance Officer)
- (k) All completed Authority Annual Compliance Checklists and Participant Annual Compliance Checklists and any other questionnaires or correspondence substantiating compliance with the post-issuance tax requirements.
- (l) For refunding bond issues, the Tax-Exempt Bond File for the refunded Tax-Exempt Bonds.

“Trustee” means the corporate trustee named in a trust indenture or other similar document included in the Bond Transcript for the Tax-Exempt Bonds or the “Paying Agent” within the meaning of the documents executed by a Participant, DNR and the Paying Agent in connection with a Participant Loan made under the Clean Water SRF Direct Loan Program or the Drinking Water SRF Direct Loan Program.

ARTICLE II

PURPOSE AND SCOPE

Section 2.1. Purpose of Compliance Procedure.

(a) Authority's Use of Tax-Exempt Bonds. The Authority issues Tax-Exempt Bonds and funds Participant Loans or makes the proceeds available to DNR to fund, or reimburse DNR for funding of, certain Participant Loans, the proceeds of which finance Costs of a Project Facility. The Authority understands that in exchange for the right to issue Tax-Exempt Bonds at favorable interest rates and terms, the Code and Regulations impose ongoing requirements related to the proceeds of the Tax-Exempt Bonds and the Financed Facility financed by the Tax-Exempt Bonds. These requirements focus on the investment,

use and expenditure of proceeds of the Tax-Exempt Bonds and related funds as well as restrictions on the use of the Project Facility.

(b) IRS Recommends Separate Written Procedures. The Authority recognizes that the IRS has stated that all issuers of Tax-Exempt Bonds should have separate written procedures regarding ongoing compliance with the federal tax requirements for Tax-Exempt Bonds.

(c) Authority Commitment. The Authority is committed to full compliance with the federal tax law requirements for all of its outstanding and future issues of Tax-Exempt Bonds. This Compliance Procedure is adopted by the Authority to comply with IRS directives and to improve federal tax law compliance and documentation. Because each Participant is primarily responsible for the expenditure and investment of proceeds of its Participant Loan and the use of its Project Facility, this Compliance Procedure provides that each Participant will assume substantially all obligations related to post-issuance compliance for its Participant Loan. The Authority will assume responsibility for annually monitoring each Participant's compliance with the post-issuance tax requirements through use of the Participant Annual Compliance Checklists. The Authority will assume responsibility for ensuring compliance with the remaining post-issuance tax requirements for all Tax-Exempt Bonds primarily consisting of compliance with the arbitrage and rebate requirements.

Section 2.2. Scope of Compliance Procedure; Conflicts. This Compliance Procedure applies to all Participant Loans, both currently outstanding and issued in the future, and all Tax-Exempt Bonds, both currently outstanding and issued in the future. If the provisions of this Compliance Procedure conflict with a Tax Compliance Agreement or any specific written instructions of Bond Counsel, the terms of the Tax Compliance Agreement or specific written instructions of Bond Counsel will supersede and govern in lieu of this Compliance Procedure. Any exception to this Compliance Procedure required by Bond Counsel as part of a future issue of Tax-Exempt Bonds will be incorporated in the Tax Compliance Agreement for the future issue. Any requirements imposed on the Authority or a Participant in the Tax Compliance Agreement will be noted by the Bond Compliance Officer and incorporated into the Authority Annual Compliance Checklist and/or the Participant Annual Compliance Checklist.

Section 2.3. Amendments and Publication of Compliance Procedure. This Compliance Procedure may be amended from time-to-time by the Authority. Copies of this Compliance Procedure and any amendments will be included in the permanent records of the Authority.

ARTICLE III

BOND COMPLIANCE OFFICER; TRAINING

Section 3.1. Bond Compliance Officer Duties. The Bond Compliance Officer is responsible for implementing this Compliance Procedure. The Bond Compliance Officer will work with the Participants through each Participant Bond Compliance Officer, DNR and the Trustee to assist in implementing this Compliance Procedure. The Bond Compliance Officer will consult with Participants, DNR, Bond Counsel, legal counsel to the Authority, accountants, tax return preparers and other outside experts to the extent necessary to carry out the purposes of this Compliance Procedure. The Bond Compliance Officer will report to the Authority as necessary, and at least annually, regarding implementation of this Compliance Procedure and any recommended changes or amendments to this Compliance Procedure.

Section 3.2. Training.

(a) Training Programs. When appropriate, the Bond Compliance Officer and/or other employees of the Authority under the direction of the Bond Compliance Officer will attend training programs offered by the IRS or other industry professionals regarding Tax-Exempt Bonds that are relevant to the Authority.

(b) Change in Bond Compliance Officer. Any time an individual acting as the Bond Compliance Officer passes the responsibilities for carrying out the provisions of this Compliance Procedure to another individual, the Authority will ensure the incoming individual acting as Bond Compliance Officer is trained on how to implement the policies and procedures included in this Compliance Procedure to ensure the Authority's continued compliance with the provisions of this Compliance Procedure and all Tax Compliance Agreements for any outstanding Tax-Exempt Bonds.

ARTICLE IV

COMPLIANCE PROCEDURE FOR PARTICIPANT LOANS CURRENTLY OUTSTANDING

Section 4.1. Participant Loans Covered by Article IV Procedures. This **Article IV** applies to all Participant Loans issued prior to the date of this Compliance Procedure that are currently outstanding.

Section 4.2. Participant Contact. As soon as reasonably practical the Bond Compliance Officer will send to each Participant a copy of the Participant's Tax Compliance Agreement along with a letter reminding the Participant that pursuant to the Participant's Tax Compliance Agreement the Participant is responsible for post-issuance tax compliance related to record keeping, use of Participant Loan proceeds, and use of the Financed Facility.

Section 4.3. Annual Certification From Each Participant. As soon as practical following the adoption of this Compliance Procedure, the Bond Compliance Officer will request each Participant to confirm annually in writing its compliance with the terms of the Participant's Closing Certificate for the Participant Loan through use of a Participant Annual Compliance Checklist. The Bond Compliance Officer will use reasonable efforts to obtain a completed Participant Annual Compliance Checklist from each Participant and will retain the completed Participant Annual Compliance Checklist in the Tax-Exempt Bond File for the longer of the term of the Participant Loan or the Tax-Exempt Bond allocable to financing the Participant Loan (if any) plus three years.

Section 4.4. Correcting Prior Deficiencies in Compliance. If a Participant informs the Bond Compliance Officer of a deficiency in compliance with Participant's Tax Compliance Agreement for an outstanding Participant Loan allocable to an outstanding Tax-Exempt Bond listed on **Exhibit A**, the Bond Compliance Officer will consult with Bond Counsel and, as necessary or appropriate, follow the procedures described in the Regulations or the Tax-Exempt Bonds Voluntary Closing Agreement Program (VCAP) to remediate the noncompliance. If remediation of the noncompliance requires the Authority to submit a request under VCAP, the Bond Compliance Officer will undertake this step only after reporting the violation to the Director of the Authority and obtaining the approval of the Director and/or the Authority, as deemed appropriate.

ARTICLE V

COMPLIANCE PROCEDURE FOR NEW PARTICIPANT LOANS

Section 5.1. Application. This Article V applies to Participant Loans made on or after the date of this Compliance Procedure.

Section 5.2. Prior to Issuance of Participant Loan.

(a) Intent Resolution. Prior to or as a part of the Participant Loan authorization process, the Participant may adopt an Intent Resolution. The Authority expects that Participants will usually adopt an Intent Resolution as part of their election call proceedings.

(b) Participant's Tax Compliance Agreement. For each Participant Loan, a Participant's Tax Compliance Agreement, including covenants related to the Participant's compliance with the post-issuance tax requirements, will be signed by the Participant Bond Compliance Officer or other duly authorized officer of the Participant. The Participant's Tax Compliance Agreement will (1) describe the Project Facility and the anticipated Financed Facility, (2) for new money financings, require the Participant to complete a Final Written Allocation, and (3) contain a form of the Participant Annual Compliance Checklist for the Participant Loan. The Participant Bond Compliance Officer is expected to confer with the Bond Compliance Officer and Bond Counsel or local bond counsel to the Participant regarding the meaning and scope of each representation and covenant contained in the Participant's Tax Compliance Agreement.

(c) Participant Loans; Preliminary Cost Allocations. The Participant Bond Compliance Officer in consultation with DNR, will prepare a preliminary cost allocation plan for the Project Facility to be funded from proceeds of a Participant Loan. The preliminary cost allocation plan will identify the assets and expected costs for the Project Facility, and when necessary, will break-out the portions of Costs that are expected to be financed with proceeds of the Participant Loan and the portions, if any, expected to be financed from other sources.

Section 5.3. Final Written Allocation of Participant Loan Proceeds. The Participant's Tax Compliance Agreement will include the Participant's agreement that its file of all Requisitions and supporting invoices provided to DNR with respect to the use of Participant Loan proceeds constitutes the Participant's Final Written Allocation of the application of proceeds of the Participant Loan to the Financed Facility. In addition, the Bond Compliance Officer may access DNR's compilation of Requisitions and supporting invoices to document the Participant's Final Written Allocation absent receipt of documentation from the Participant. The Participant may, with at least 60 days' prior written notice to, and the written consent of DNR, deliver a revised written reimbursement allocation to DNR if the revised allocation is accompanied by an Opinion of Bond Counsel. However, no revised reimbursement allocation will be made more than 18 months following the later of (A) the date of the expenditure or (B) the date the Financed Facility was Placed In Service, unless an Opinion of Bond Counsel is delivered to DNR and the Authority. For Participant Loans issued only to refund a prior Participant Loan, the Participant Bond Compliance Officer will work with the Bond Compliance Officer or Bond Counsel to prepare and/or document the Final Written Allocation for the Financed Facility financed by the refunded Participant Loan and include it as an attachment to the Participant's Tax Compliance Agreement or in the Tax-Exempt Bond File.

Section 5.4. Participant Annual Compliance Checklists; Reviews.

(a) Participant Annual Compliance Checklists. The Participant Bond Compliance Officer will be responsible for assembling and maintaining the information necessary to accurately complete the Participant Annual Compliance Checklist. Each Participant Bond Compliance Officer will be required to

provide a completed Participant Annual Compliance Checklist, together with any supporting documentation, to the Director, Financial Assistance Center of DNR (and subsequently forwarded by the Director to the Bond Compliance Officer) or directly to the Authority.

(b) Review of Participant Annual Compliance Checklist. Each Participant Annual Compliance Checklist will be reviewed by legal counsel to the Participant or the Participant's local bond counsel for sufficiency and compliance with the Participant's Tax Compliance Agreement and this Compliance Procedure. Following the completion of the review, the Participant Bond Compliance Officer will execute the Participant's Annual Compliance Checklist.

ARTICLE VI

COMPLIANCE PROCEDURE FOR TAX-EXEMPT BONDS CURRENTLY OUTSTANDING

Section 6.1. Tax-Exempt Bonds Covered by Article VI Procedures. This Article VI applies to all Tax-Exempt Bonds issued prior to the date of this Compliance Procedure that are currently outstanding. These Tax-Exempt Bonds are listed on **Exhibit A**.

Section 6.2. Tax-Exempt Bond File; Annual Compliance Checklists. As soon as practical, the Bond Compliance Officer will attempt to assemble as much of the Tax-Exempt Bond File as is available for the Tax-Exempt Bonds listed on **Exhibit A**. As soon as practical, the Bond Compliance Officer will complete an Authority Annual Compliance Checklist for each outstanding Tax-Exempt Bond issue. The Bond Compliance Officer will use reasonable efforts to obtain a completed Participant Annual Compliance Checklist from each Participant. The Bond Compliance Officer will retain the completed Participant Annual Compliance Checklist and Authority Annual Compliance Checklist in the Tax-Exempt Bond File for the longer of the term of the Participant Loan or the Tax-Exempt Bond allocable to financing the Participant Loan (if any) plus three years.

Section 6.3. Correcting Prior Deficiencies in Compliance. In the event of a deficiency in compliance with the Tax Compliance Agreement for an outstanding Tax-Exempt Bond listed on **Exhibit A**, the Bond Compliance Officer will consult with Bond Counsel and, as necessary, follow the procedures described in the Regulations or the Tax-Exempt Bonds Voluntary Closing Agreement Program (VCAP) to remediate the noncompliance. If remediation of the noncompliance requires the Authority to submit a request under VCAP, the Bond Compliance Officer will undertake this step only after reporting the violation to the Authority and obtaining its approval.

ARTICLE VII

COMPLIANCE PROCEDURE FOR NEW TAX-EXEMPT BONDS

Section 7.1. Application. This Article VII applies to Tax-Exempt Bonds issued on or after the date of this Compliance Procedure.

Section 7.2. Prior to Issuance of Tax-Exempt Bonds.

(a) Intent Resolution. The Authority will authorize and approve the issuance of Tax-Exempt Bonds. Prior to or as a part of the authorizing resolution, the Authority may adopt an Intent Resolution.

(b) Directions to Bond Counsel. The Bond Compliance Officer will provide a copy of this Compliance Procedure to Bond Counsel with directions for Bond Counsel to structure the documentation and procedural steps taken prior to issuing the Tax-Exempt Bonds so that they conform to the requirements

of this Compliance Procedure, except to the extent Bond Counsel determines that different procedures are required. The Bond Compliance Officer will consult with Bond Counsel so that appropriate provisions are made to fund or reimburse the Authority's costs and expenses incurred to implement this Compliance Procedure. To the extent the Authority relies on or acts at the direction of the Participant, the Tax Compliance Agreement will contain appropriate provision for Authority indemnification by the Participant.

(c) Tax Compliance Agreement. For each Tax-Exempt Bond, the Authority will enter into a Tax Compliance Agreement including covenants related to compliance with the post-issuance tax requirements that will be signed by the Bond Compliance Officer or other duly authorized officer of the Authority. The Tax Compliance Agreement will (1) identify the Participant Loans being financed with proceeds of the Tax-Exempt Bond, (2) identify all Bond Restricted Funds and provide for arbitrage and rebate compliance, (3) for new money financings, assure each Participant is required to complete a Final Written Allocation, and (4) contain a form of the Authority Annual Compliance Checklist. The Bond Compliance Officer will review the Authority's Tax Compliance Agreement and, if deemed appropriate, confer with Bond Counsel and the Authority's counsel regarding the meaning and scope of each representation and covenant contained in the Authority's Tax Compliance Agreement.

(d) Preliminary Cost Allocations. For each Tax-Exempt Bond issuance, the Bond Compliance Officer will assure a preliminary cost allocation plan is prepared. The preliminary cost allocation plan will identify the Participant Loans or portions thereof to be financed with proceeds of the Tax-Exempt Bonds and the portions of the Participant Loans, if any, expected to be financed from other sources together with the proceeds expected to be used to finance costs of issuing or credit enhancement for the Tax-Exempt Bonds, including funding any reserve funds.

(e) Tax Review with Bond Counsel. Prior to the sale of Tax-Exempt Bonds, the Bond Compliance Officer and Bond Counsel will review this Compliance Procedure together with the draft Tax Compliance Agreement to ensure that any tax compliance issues in the new financing are adequately addressed by this Compliance Procedure and/or the Tax Compliance Agreement. If Bond Counsel determines that this Compliance Procedure conflicts with the Tax Compliance Agreement, or must be supplemented to account for special issues or requirements for the Tax-Exempt Bonds, the Bond Compliance Officer will ask Bond Counsel to include the written modifications or additions in the final Tax Compliance Agreement. The Bond Compliance Officer will request Bond Counsel to prepare a form of Authority Annual Compliance Checklist for use in monitoring the ongoing compliance requirements for the Tax-Exempt Bonds.

Section 7.3. Accounting and Recordkeeping. The Bond Compliance Officer will assure the accounting for the investment and allocation of proceeds of the Tax-Exempt Bonds is accomplished. The Bond Compliance Officer may use accounts established pursuant to a trust indenture for the Tax-Exempt Bonds to assist it in accounting for the investment and expenditure of Tax-Exempt Bonds. For Tax-Exempt Bonds that are issued to refund prior Tax-Exempt Bonds, the Tax Compliance Agreement will set out special accounting and allocation procedures for the proceeds of the financing, and if necessary proceeds of the refinanced Tax-Exempt Bonds. The Bond Compliance Officer will be responsible for assembling and maintaining the Tax-Exempt Bond File.

Section 7.4. Final Allocation of Bond Proceeds.

(a) Preparation of Final Written Allocation; Timing. The Bond Compliance Officer will assure a written allocation of Tax-Exempt Bond proceeds to Participant Loans and other expenditures is prepared. This process will be memorialized in the Final Written Allocation. For a new money financing, the Bond Compliance Officer will commence this process as of the earliest of (1) the requisition of all Participant Loan proceeds from any segregated Tax-Exempt Bond funded account, (2) the date the Project Facilities

have been substantially completed or (3) four and one-half years following the issue date of the Tax-Exempt Bonds. For Tax-Exempt Bonds issued only to refund a prior issue of Tax-Exempt Bonds, the Participant Bond Compliance Officer will work with the Participants and Bond Counsel to prepare and/or document the Final Written Allocation for the Financed Facility financed by the refunded Tax-Exempt Bonds and include it in the Tax Compliance Agreement.

(b) Contents and Procedure. The Bond Compliance Officer will consult the Tax Compliance Agreement and, if necessary, contact Bond Counsel to seek advice regarding any special allocation of Tax-Exempt Bond proceeds and other money to Participant Loans and other expenditures. If no special allocation is required or recommended, the Bond Compliance Officer will allocate proceeds of the Tax-Exempt Bonds in accordance with the Authority's accounting records. Each Final Written Allocation will contain the following: (1) a reconciliation of the actual sources and uses to fund Participant Loans, (2) the percentage of each Participant Loan financed with proceeds of the Tax-Exempt Bonds and (3) any special procedures to be followed in completing the Authority Annual Compliance Checklist.

(c) Finalize Authority Annual Compliance Checklist. As part of the preparation of the Final Written Allocation, the Bond Compliance Officer will update the draft Authority Annual Compliance Checklist contained in the relevant Tax Compliance Agreement. The Bond Compliance Officer will include reminders for all subsequent arbitrage rebate computations required for the Tax-Exempt Bonds in the Authority Annual Compliance Checklist.

(d) Review of Final Written Allocation and Authority Annual Compliance Checklist. Each Final Written Allocation and Authority Annual Compliance Checklist will be reviewed by legal counsel to the Authority or Bond Counsel for sufficiency and compliance with the Tax Compliance Agreement and this Compliance Procedure. Following the completion of the review, the Bond Compliance Officer will execute the Final Written Allocation.

ARTICLE VIII

ONGOING MONITORING PROCEDURES

Section 8.1. Annual Compliance Checklists. Participant Annual Compliance Checklists and the Authority Annual Compliance Checklist are to be completed annually. Each Participant Annual Compliance Checklist and Authority Annual Compliance Checklist will be designed and completed for the purpose of identifying potential noncompliance with the terms of the Participant's Tax Compliance Agreement, the Authority's Tax Compliance Agreement and this Compliance Procedure and obtaining documents (such as investment records, arbitrage calculations, or other documentation for the Financed Facility) that are required to be incorporated in the Tax-Exempt Bond File. The Bond Compliance Officer will refer any responses indicating a violation of the terms of the Tax Compliance Agreement to legal counsel to the Authority and Bond Counsel and, if recommended by counsel, will follow the procedure set out in **Section 6.3** to remediate the non-compliance.

Section 8.2. Arbitrage and Rebate Compliance. The Bond Compliance Officer will monitor the investment of Bond Restricted Funds and cause the Trustee to provide investment records to the Rebate Analyst on a timely basis. The Bond Compliance Officer will follow the directions of the Rebate Analyst with respect to the preparation of and the timing of rebate or yield reduction computations.

ADOPTED BY THE AUTHORITY
July 25, 2013

**EXHIBIT A TO
STATE REVOLVING FUNDS PROGRAMS TAX COMPLIANCE PROCEDURE**

**LIST OF TAX-EXEMPT BONDS
COVERED BY THIS COMPLIANCE PROCEDURE²**

Series	Dated Issued	Final Maturity Date	Original Principal Amount	Description
2011A	11/30/2011	1/1/2025	106,830,000	Water Pollution Control and Drinking Water Refunding Revenue Bonds (State Revolving Funds Programs)
2013A	11/26/2013	1/1/2027	101,535,000	Water Pollution Control and Drinking Water Refunding Revenue Bonds (State Revolving Funds Programs)
2015A	2/5/2015	1/1/2036	29,935,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2015B	12/22/2015	7/1/2030	136,105,000	Water Pollution Control and Drinking Water Refunding Revenue Bonds (State Revolving Funds Programs)
2018A	10/18/2018	7/1/2038	31,610,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2020A	3/18/2020	1/1/2024	74,110,000	Water Pollution Control and Drinking Water Refunding Revenue Bonds (State Revolving Funds Programs)
2020B	7/3/2020	7/1/2030	100,760,000	Taxable Water Pollution Control and Drinking Water Refunding Revenue Bonds (State Revolving Funds Programs)

² Outstanding Bonds as of [**CLOSING DATE**]

**EXHIBIT B TO
STATE REVOLVING FUNDS PROGRAMS TAX COMPLIANCE PROCEDURE**

**SAMPLE ANNUAL COMPLIANCE CHECKLIST
(AUTHORITY)**

Name of tax-exempt bonds (“Bonds”):	
Issue Date of Bonds:	
Name of Bond Compliance Officer:	
Period covered by request (“Annual Period”):	

Item	Question	Response
1 Receipt of Participant Annual Compliance Checklists	Has the Bond Compliance Officer received a completed Participant Annual Compliance Checklist from each Participant for the above referenced Tax-Exempt Bond issue for the Annual Period?	☐ Yes ☐ No
	If the Bond Compliance Officer has not received a completed Participant Annual Compliance Checklist from a Participant, contact the applicable Participant and obtain a completed Participant Annual Compliance Checklist, review the Participant Annual Compliance Checklist for any responses which may raise a question regarding compliance with the Post-Issuance Tax Requirements and include a copy of the completed Participant Annual Compliance Checklist in the Tax-Exempt Bond File. If a response from any Participant raises a question regarding compliance with the Post-Issuance Tax Requirements, contact the Authority’s legal counsel or Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	
2 Participant Final Written Allocation	For each Participant Project that has been Placed In Service, has a Final Written Allocation been completed for the Participant Project?	☐ Yes ☐ No
	If “Yes”, include a copy of the final Participant Requisition in the Tax-Exempt Bond File. If “No”, contact DNR and the applicable Participant Bond Compliance Officer to prepare a Final Written Allocation for the Participant’s Project and include a copy of the final Participant Requisition in the Tax-Exempt Bond File.	
3 Arbitrage & Rebate	Have all rebate and yield reduction calculations mandated in the Tax Compliance Agreement been prepared for the current year?	☐ Yes ☐ No
	If No, contact Rebate Analyst and incorporate report or include description of resolution in the Tax-Exempt Bond File.	

Bond Compliance Officer: _____
Date Completed: _____

**EXHIBIT C TO
STATE REVOLVING FUNDS PROGRAMS TAX COMPLIANCE PROCEDURE**

**SAMPLE ANNUAL COMPLIANCE CHECKLIST
(PARTICIPANT)**

Name of Participant:	
Name of bonds (“Bonds”) financing the Financed Assets:	
Financed Assets: [NOTE: insert Project as defined in Purchase Agreement unless modified during construction]	
Issue Date of Bonds:	
Placed in service date of the Financed Assets:	
Name of Participant Bond Compliance Officer:	
Period covered by request (“Annual Period”):	

Item	Question	Response
1 Ownership	Were all of the Financed Assets owned by the Participant during the entire Annual Period?	☐ Yes ☐ No
	If answer above was “No,” was an Opinion of Bond Counsel obtained prior to the transfer? If Yes, include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	☐ Yes ☐ No
2 Leases and Other Rights to Possession	During the Annual Period, were any of the Financed Assets or any part of a Financed Asset leased at any time pursuant to a lease or similar agreement for more than 50 days (e.g., has the Participant entered into an agreement permitting a cell phone tower on a Bond-financed facility)?	☐ Yes ☐ No
	If answer above was “Yes,” was an Opinion of Bond Counsel obtained prior to entering into the lease or other arrangement? If Yes, include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	☐ Yes ☐ No

Item	Question	Response
3 Management or Service Agreements	During the Annual Period, has the Participant entered into an agreement with another entity to manage the operation of the Financed Assets? (for example, does a private entity operate the System on behalf of the Participant)	☐ Yes ☐ No
	If answer above was “Yes,” was an Opinion of Bond Counsel obtained prior to entering into a management agreement? If Yes, include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	☐ Yes ☐ No
4 Other Use	Was any agreement entered into with an individual or entity that grants special legal rights to the Financed Asset (e.g., has the Participant entered into a take or pay contract or similar agreement related to output from the Financed Assets)?	☐ Yes ☐ No
	If answer above was “Yes,” was an Opinion of Bond Counsel obtained prior to entering into the agreement? If Yes, include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	☐ Yes ☐ No

Participant Bond Compliance Officer: _____

Date: _____

GILMORE & BELL, P.C.
DRAFT – JANUARY 15, 2021

ESCROW TRUST AGREEMENT

Dated as of February 1, 2021

by and between the

CITY OF SPRINGFIELD, MISSOURI

and

UMB BANK, N.A.,
as paying agent and escrow agent

relating to

NOT TO EXCEED \$15,010,000
SPECIAL OBLIGATION BONDS
(STATE OF MISSOURI – DIRECT LOAN PROGRAM)
SERIES 2021

OF THE

CITY OF SPRINGFIELD, MISSOURI

ESCROW TRUST AGREEMENT

THIS ESCROW TRUST AGREEMENT (this “Escrow Agreement”) is entered into as of February 1, 2021, between the CITY OF SPRINGFIELD, MISSOURI, a constitutional home-rule charter city and political subdivision of the State of Missouri (the “Participant”), and UMB BANK, N.A., a national banking association duly organized, existing and authorized to accept and execute trusts of the character herein set out by virtue of the laws of the United States of America, as paying agent and escrow agent (the “Paying Agent”). Terms not otherwise defined in the Recitals or Section 1 of this Escrow Agreement have the meanings set forth in the below-defined Purchase Agreement.

RECITALS

1. Pursuant to 10 CSR 20-4.040 through 10 CSR 20-4.041 and 10 CSR 20-4.050 of the Code of State Regulations, the Missouri Department of Natural Resources (“DNR”), in cooperation with the Clean Water Commission of the State of Missouri (the “Commission”), has developed and implemented the State of Missouri Direct Loan Program (the “Direct Loan Program”) and has stated its intent to make loans and grants to political subdivisions of the State of Missouri.

2. The Commission has approved a loan to the Participant to be made by DNR pursuant to the below-defined Purchase Agreement (the “Loan”).

3. DNR and the Participant have entered into a Purchase Agreement dated as of February 1, 2021 (the “Purchase Agreement”) for the purposes of providing financing for improvements to certain publicly-owned wastewater treatment facilities (the “Project” as further described in the Purchase Agreement) and setting forth their covenants and agreements respecting the application of the net proceeds of the Loan to finance the Project and in satisfaction of the obligations of DNR under the Federal Act and EPA guidance to preserve The Water and Wastewater Loan Fund in perpetuity.

4. The Loan will be evidenced by the Bonds of the Participant as further described in the Purchase Agreement.

5. As a condition to the execution and delivery of the Purchase Agreement, DNR has required that the Participant enter into this Escrow Agreement with the Paying Agent.

AGREEMENT

Section 1. Definitions. In addition to words and terms defined in the Recitals, elsewhere in this Escrow Agreement, in the Purchase Agreement and in the Ordinance, capitalized words and terms have the following meanings in this Escrow Agreement:

“Account” means any of the accounts established by Section 4.

“Administrative Expense Fund” means the Fund so designated and established by Section 4. The Administrative Expense Fund does not constitute part of the Direct Loan Program.

“Bonds” means the Special Obligation Bonds (State of Missouri – Direct Loan Program) Series 2021, issued by the Participant pursuant to the Ordinance.

“Business Day” means any day other than a Saturday, a Sunday or any other day on which banking institutions in the State are either authorized or required to be closed.

“Construction Fund” means the Fund so designated and established by Section 4.

“Debt Service Fund” means the Fund so designated and established by Section 4.

“Fund” means any of the funds established by Section 4.

“Interest Account” means the Interest Account established within the Repayment Fund.

“Paying Agent’s Fee” means (i) an initial one-time fee of \$1,000 payable on the date of issuance of the Bonds, plus (ii) a semiannual fee of 0.015% of the outstanding principal amount of the Bonds as of the Closing Date and the Business Day preceding each Interest Payment Date (but not less than \$525), for the Paying Agent’s fees and ordinary expenses (excluding any extraordinary fees and expenses), for services performed as paying agent and escrow agent under this Escrow Agreement and the Ordinance, as applicable. The amount described in clause (ii) is payable semiannually in arrears on each Interest Payment Date.

“Principal Account” means the Principal Account established within the Repayment Fund.

“Quarterly Payment” means each quarterly payment to be made by the Participant to the Paying Agent under Section 502(a)(3)(i) of the Ordinance.

“Repayment Fund” means the Fund so designated and established by Section 4. The Repayment Fund does not constitute part of the Direct Loan Program.

Section 2. DNR Actions. All approvals, notices, consents and other actions of DNR under the Purchase Agreement (other than the execution of the Purchase Agreement and any amendments thereto) will be executed by the Director, Financial Assistance Center, Water Protection Program of DNR or any other person designated from time to time by the Director of DNR by a written instrument filed with the Participant and the Paying Agent.

Section 3. Receipt of Documents. The Paying Agent hereby acknowledges receipt of a certified copy or executed counterpart of each of the Purchase Agreement and the Ordinance. Reference or citation in this Escrow Agreement to any provisions of the Purchase Agreement or the Ordinance will incorporate the same as a part of this Escrow Agreement in the same manner and with the same effect as if they were fully set forth in this Escrow Agreement. On the Closing Date, the Participant will cause the documents described in Section 3.1 of the Purchase Agreement to be delivered to the Paying Agent.

Section 4. Establishment of Funds and Accounts. There are hereby created and established with the Paying Agent the following special and irrevocable separate trust funds and accounts, each of which will be held by the Paying Agent under this Escrow Agreement:

- (a) the Debt Service Fund;
- (b) the Construction Fund;
- (c) the Repayment Fund, consisting of a Principal Account and an Interest Account; and
- (d) the Administrative Expense Fund.

Section 5. Deposits of Bond Proceeds.

(a) On the Closing Date, proceeds of the initial Purchase Price Installment in the amount of \$121,060.00 will be deposited by the Paying Agent as follows: (i) \$0.00 in the Construction Fund, and (ii) \$121,060.00 in the Administrative Expense Fund.

(b) Upon receipt, all future Purchase Price Installments received from DNR pursuant to Section 3.3 of the Purchase Agreement will be deposited in the Construction Fund.

Section 6. Debt Service Fund.

(a) There will be deposited in the Debt Service Fund moneys to be transferred from the Construction Fund and the Principal Account and the Interest Account of the Repayment Fund pursuant to Sections 7 and 8 on the dates and in the following order of priority:

(1) First, on each Interest Payment Date, from the Construction Fund the investment earnings on moneys in the Construction Fund;

(2) Second, on each Principal Payment Date, from the Principal Account of the Repayment Fund all moneys in the Principal Account to be applied solely to the payment of the principal component of the Bond Debt Service; and

(3) Third, on each Interest Payment Date, to the extent moneys in the Debt Service Fund are not sufficient to pay the Bond Debt Service, from the Interest Account of the Repayment Fund an amount equal to such deficiency.

(b) Except as provided in (d) below, moneys on deposit in the Debt Service Fund will be applied solely to pay the Bond Debt Service as the same becomes due and payable. On each date fixed for redemption of the Bonds, each Principal Payment Date and each Interest Payment Date, the Paying Agent will remit to the Owner an amount from the Debt Service Fund equal to the Bond Debt Service due and payable on such date.

(c) No later than the 15th day of the month after each Interest Payment Date, the Paying Agent will provide a written notice to the Participant of the amount remaining in the Debt Service Fund and the Interest Account of the Repayment Fund, which will constitute a credit against the Bond Payments in accordance with Section 502(a)(3)(i) of the Ordinance.

(d) Moneys remaining in the Debt Service Fund at the close of business on the date on which the Bonds are paid in full will be transferred to the Participant.

Section 7. Construction Fund.

(a) The Paying Agent will deposit in the Construction Fund the amount specified in Section 5(a)(i) and (b).

(b) Within two Business Days after the deposit of a Purchase Price Installment in the Construction Fund, the Paying Agent will make the Disbursement from the Construction Fund to the Participant.

(c) Investment earnings on moneys held in the Construction Fund will be deposited into the Construction Fund and then transferred to the Debt Service Fund pursuant to Section 6.

(d) Investment earnings remaining in the Construction Fund on the Completion of Funding will be transferred to the Debt Service Fund.

Section 8. Repayment Fund.

(a) The Paying Agent will deposit (i) in the Principal Account of the Repayment Fund, the principal component of each Quarterly Payment and any other moneys received from the Participant for deposit in the Principal Account, and (ii) in the Interest Account of the Repayment Fund, the balance of the Quarterly Payment and any other moneys received from the Participant for deposit in the Interest Account.

(b) Moneys in the Repayment Fund will be disbursed at the times, in the amounts and in the priority, as follows:

(1) First, on each Principal Payment Date, from the Principal Account of the Repayment Fund to the Debt Service Fund, the amount calculated in accordance with Section 6(a)(2);

(2) Second, on each Interest Payment Date or date on which interest is payable as a result of a redemption of the Bonds, from the Interest Account of the Repayment Fund to the Debt Service Fund, the amount calculated in accordance with Section 6(a)(3); and

(3) Third, upon the payment in full of the principal of and interest on the Bonds, all moneys remaining on deposit in the Repayment Fund to the Participant in accordance with Section 4.3 of the Purchase Agreement.

(c) If the first transfer in accordance with clause (b)(1) above would not occur by the first anniversary of the Initiation of Operations, the Paying Agent, on the first day of the calendar month next preceding the first anniversary of the Initiation of Operations, will transfer from the Principal Account of the Repayment Fund to the Debt Service Fund an amount equal to one quarterly installment of principal paid under the Ordinance. In addition, on the first day of the month that is not more than 20 years after the Initiation of Operations, all remaining amounts in the Principal Account of the Repayment Fund will be transferred to the Debt Service Fund.

Section 9. Administrative Expense Fund. There will be deposited in the Administrative Expense Fund the amount set forth in Section 5(a)(ii) and such amounts as are received from the Participant for the payment of the Administrative Fee as provided in Section 502 of the Ordinance. On the Closing Date, the Paying Agent will disburse from the Administrative Expense Fund the amounts to the payees as set forth in Schedule 1 to the Participant's Closing Certificate delivered on the Closing Date. The balance of the amount deposited pursuant to Section 5(a)(ii), the Master Trust Bonds Expense, will be transferred to the Master Trustee at the written direction of DNR or as DNR may otherwise direct in writing. The Paying Agent will promptly disburse the Administrative Fee to DNR.

Section 10. Calculation of Interest on the Bonds Prior to Completion of Funding. Prior to the Interest Payment Date following the Completion of Funding, the Paying Agent will make the calculations of the Quarterly Payments in accordance with the Ordinance pursuant to this Section. For purposes of the first Quarterly Payment of each Interest Period, the Paying Agent will calculate an estimate of the amount of interest due on the next Interest Payment Date based upon an expected disbursement schedule for the Interest Period provided by the Participant to DNR and the Paying Agent. If no expected schedule is provided, the Paying Agent will calculate an estimate of the interest due on the Interest Payment Date based upon Purchase Price Installments funded at least three Business Days prior to the first Quarterly Payment. For purposes of the second Quarterly Payment, the Paying Agent will calculate the interest due on the next

Interest Payment Date based upon Purchase Price Installments funded at least three Business Days prior to the second Quarterly Payment Date and the second Quarterly Payment will be calculated so that the amount on deposit in the Interest Account after receipt of the second Quarterly Payment will equal interest payable on the Bonds on the Interest Payment Date.

Section 11. Investments. Moneys in the Construction Fund, the Debt Service Fund and the Repayment Fund will at all times be invested by the Paying Agent in Investment Securities at the written direction of the Participant, provided such Investment Securities will mature at such times and in such amounts as will make cash available for the purposes of such Funds and Accounts as needed. Net investment earnings on the Accounts of each Fund will be credited to such Accounts except that investment earnings on the Principal Account of the Repayment Fund will be deposited in the Interest Account of the Repayment Fund. If an investment is purchased at a premium above par, net earnings on such investment will be deemed to exclude the amount paid that is more than the principal paid upon maturity or sale. If an investment is purchased at a discount, net earnings are deemed to include the amount paid in excess of the discounted purchase price upon maturity or redemption of such investment, at the time such principal amount is received. The term “net earnings” means aggregate earnings less aggregate losses from investments during the applicable period, less any transaction fees incurred in purchasing or selling investments.

Section 12. Assignment of Moneys and Investment Securities. The Participant assigns and pledges to the Paying Agent its right, title and interest in the moneys and Investment Securities hereunder, and all earnings thereon, until used and applied in accordance with this Escrow Agreement for the benefit and security of the Owner to secure (i) the payment of the principal of and interest on the Bonds when due, (ii) the payment of all sums due under this Escrow Agreement and the Purchase Agreement in the manner herein and therein described, and (iii) the punctual performance by the Participant of all of its obligations under the terms and provisions of this Escrow Agreement, the Ordinance and the Purchase Agreement. The matured principal of and earnings on the Investment Securities and any cash in the Funds and Accounts are hereby pledged and assigned and will be applied solely for the payment of the principal of, redemption premium, if any, and interest on the Bonds, except as otherwise expressly provided herein.

Section 13. Acceptance of the Trusts. The Paying Agent accepts the duties and obligations imposed upon it by this Escrow Agreement, and agrees to perform the trusts but only upon and subject to the following express terms and conditions, and no implied covenants or obligations will be read into this Escrow Agreement against the Paying Agent:

(a) The Paying Agent undertakes to perform such duties and only such duties as are specifically set forth in this Escrow Agreement. The Paying Agent will exercise such of the rights and powers vested in it by this Escrow Agreement and use the same degree of care and skill in their exercise as a prudent corporate trustee under reasonably similar circumstances would exercise or use under the circumstances.

(b) The Paying Agent may execute any of the trusts or powers hereof and perform any of its duties by or through attorneys, agents, receivers, employees or such other professionals as may be reasonably necessary but will be answerable for the conduct of the same if not selected in accordance with the standard specified above, and will be entitled to act upon the opinion or advice of its counsel concerning all matters of trust hereof and the duties hereunder, and, subject to the provisions of Sections 6, 7 and 8, may in all cases pay such reasonable compensation to all such attorneys, agents, receivers, employees and such other professionals as may reasonably be employed in connection with the trusts hereof. The Paying Agent may act or refrain from acting upon the advice or an opinion of counsel, who may be an employee of the Paying Agent, and will not be responsible for any loss or damage resulting from any action or non-action by it taken or omitted to be taken in good faith in reliance upon any such advice or opinion of counsel.

(c) The Paying Agent will not be responsible for any recital herein or in the Ordinance or Purchase Agreement, or for the validity of the execution by the Participant of this Escrow Agreement or for any supplements hereto or instruments of further assurance, or for the sufficiency of the security for the Bonds, and the Paying Agent will not be bound to ascertain or inquire as to the performance or observance of any covenants, conditions or agreements on the part of the Participant in connection with the matters referred to in this Escrow Agreement, except as hereinafter set forth, and the Paying Agent will not be responsible or liable for any loss suffered in connection with any investment of funds made by it in accordance with this Escrow Agreement.

(d) The Paying Agent may engage in or be interested in any financial or other transaction with the Participant.

(e) The Paying Agent will be protected in acting upon any notice, request, consent, certificate, order, affidavit, opinion of counsel, letter, telegram or other paper or document reasonably believed by it to be genuine and correct and to have been signed or sent by the proper person or persons.

(f) As to the existence or non-existence of any fact or as to the sufficiency or validity of any instrument, paper or proceeding, the Paying Agent will be entitled to rely upon a certificate signed on behalf of the Participant by the Authorized Representative as sufficient evidence of the facts therein contained, and prior to the occurrence of a default of which the Paying Agent has been notified as provided in subsection (h) of this Section, or of which by said subsection it is deemed to have notice, the Paying Agent will also be at liberty to accept a similar certificate to the effect that any particular dealing, transaction or action is necessary or expedient, but may at its discretion secure such further evidence deemed necessary or advisable, but will in no case be bound to secure the same. The Paying Agent may accept a certificate of the Authorized Representative to the effect that an ordinance in the form therein set forth has been adopted by the Participant as conclusive evidence that such ordinance has been duly adopted and is in full force and effect.

(g) The permissive right of the Paying Agent to do things enumerated in this Escrow Agreement will not be construed as a duty and the Paying Agent will not, except as provided in subsection (a) of this Section, be answerable for other than its negligence or willful misconduct.

(h) The Paying Agent will not be required to take notice or be deemed to have notice of any default hereunder except failure by the Participant to cause to be made any of the payments to the Paying Agent required to be made by or on behalf of the Participant pursuant to this Escrow Agreement, the Ordinance or the Purchase Agreement unless the Paying Agent will be specifically notified in writing of such default by the Participant or DNR; and all notices or other instruments required by this Escrow Agreement to be delivered to the Paying Agent, must, in order to be effective, be delivered at the principal corporate trust office of the Paying Agent and in the absence of such notice so delivered the Paying Agent may conclusively assume there is no default except as aforesaid.

(i) At any and all reasonable times the Paying Agent, and its duly authorized agents, attorneys, experts, engineers, accountants and representatives will have the right, but will not be required, to inspect all books, papers and records of the Participant pertaining to the Purchase Agreement and this Escrow Agreement, and to make copies thereof and take such memoranda therefrom and in regard thereto as may be desired.

(j) The Paying Agent will not be required to give any bond or surety in respect of the execution of the trusts and powers under this Escrow Agreement.

(k) Notwithstanding anything elsewhere in this Escrow Agreement contained, the Paying Agent will have the right, but will not be required, to demand, in respect to the withdrawal of any cash or any action whatsoever within the scope of this Escrow Agreement, any showings, certificates, opinions, appraisals or other information, or action or evidence thereof, in addition to that by the terms hereof required, as a condition of such action, deemed by the Paying Agent desirable for the purpose of establishing the right of the Participant to the withdrawal of any cash or the taking of any other action by the Paying Agent.

(l) Before taking any action under this Escrow Agreement other than any action under Sections 6, 7 and 8, the Paying Agent may, in its discretion, require that satisfactory indemnity be furnished to it by the Owner or other parties for the reimbursement of all expenses which it may incur or advance and to protect it against all liability, except liability which is adjudicated to have resulted from its negligence or willful misconduct, by reason of any action so taken.

(m) All moneys received by the Paying Agent shall, until used or applied or invested as herein provided, be held in trust in the manner and for the purposes for which they were received but need not be segregated from other funds except to the extent required by this Escrow Agreement or law. The Paying Agent will not be under any liability for interest on any moneys received hereunder except such as may be agreed upon.

(n) Pursuant to Section 34.600 of the Revised Statutes of Missouri (the “Anti-Boycott Act”), the Paying Agent hereby certifies to the Participant and DNR that the Paying Agent (including all wholly owned subsidiaries, majority-owned subsidiaries, parent companies or affiliates of the Paying Agent) is not currently engaged in and shall not, for the duration of this this Escrow Agreement, engage in a boycott of goods or services from the State of Israel, companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel, or persons or entities doing business in the State of Israel within the meaning of the Anti-Boycott Act. The foregoing certification shall not be deemed an admission or agreement that the Anti-Boycott Act is applicable to this Escrow Agreement but the foregoing certification is provided if the Anti-Boycott Act is applicable. If the Anti-Boycott Act is initially deemed or treated as applicable to this Escrow Agreement but it is subsequently determined not to apply to this Escrow Agreement for any reason including by reason of applicable federal law including, without limitation, 50 U.S.C. Section 4607, the repeal or amendment of the Anti-Boycott Act or any ruling of a court of competent jurisdiction as to the unenforceability or invalidity of the Anti-Boycott Act, then the foregoing certification shall cease and not exist.

Section 14. Records; Reporting Requirements.

(a) The Paying Agent’s records related to activities performed under this Escrow Agreement are subject to audit and inspection by the State, the Comptroller General of the United States and the EPA in accordance with (i) the Office of Management and Budget’s Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Grants Guidance) and (ii) 2 CFR Part 200. The Paying Agent will maintain such financial transaction records in accordance with accounting principles generally accepted in the United States of America.

(b) The Paying Agent will provide monthly financial reports to DNR, with a copy of each monthly financial report to the Participant. Each financial report will cover financial activities during the preceding period. These reports will consist of financial transaction registers. Financial transaction register means a register of all financial transactions during the reporting period for each Fund and Account maintained under this Escrow Agreement. Each financial transaction register will identify the Bonds and contain, for

each Fund and Account, a date, description and amount for all financial transactions and starting and ending balances.

Section 15. Obligations of Paying Agent Limited. In order to make the payments required by this Escrow Agreement, the Paying Agent is hereby authorized to redeem or otherwise dispose of Investment Securities in order to provide sufficient amounts to make such payments. The liability of the Paying Agent to make the payments required by this Escrow Agreement will be limited solely to the money and Investment Securities in the Funds and Accounts hereunder. The Paying Agent will not be liable for any loss resulting from any investment, sale, transfer or other disposition made pursuant to this Escrow Agreement in compliance with the provisions hereof. The Paying Agent will not be liable for the accuracy of the calculations as to the sufficiency of the Quarterly Payments to make the Bond Debt Service. So long as the Paying Agent applies the amounts in the Funds and Accounts as provided herein, the Paying Agent will not be liable for any deficiencies in the amounts necessary to pay the Bonds caused by such calculations. Notwithstanding the foregoing, the Paying Agent will not be relieved of liability arising from and proximate to its failure to comply fully with the terms of this Escrow Agreement.

Section 16. Fees, Charges and Expenses of the Paying Agent.

(a) The Participant will pay to the Paying Agent reasonable compensation for all services performed by the Paying Agent under this Escrow Agreement, and also the reasonable expenses, charges and other disbursements of the Paying Agent, and those of its attorneys, agents, employees and other professionals as may be reasonably incurred in and about the administration and execution of the trusts hereby created and performance of its powers and duties hereunder; provided that the total amount of the fees and charges for the ordinary services of the Paying Agent under this Escrow Agreement will not exceed the Paying Agent's Fees. Notwithstanding the preceding provisions of this Section, the Paying Agent will be entitled to reimbursement from the Participant of its reasonable out-of-pocket, legal or extraordinary fees, charges and expenses incurred in carrying out the duties, terms or provisions of this Escrow Agreement including, but not limited to, costs incurred for giving notice of the redemption of the Bonds. Claims for such reimbursement may be made to the Participant.

(b) Neither the Paying Agent nor any of its directors, officers or employees shall be liable to anyone for any action taken, or omitted to be taken, by it or any of its directors, officers or employees hereunder except in the case of negligence or willful misconduct. The Participant hereby covenants and agrees, to the extent permitted by law, to indemnify the Paying Agent and hold it harmless without limitation from and against any loss, liability or expense of any nature incurred by the Paying Agent arising out of or in connection with this Escrow Agreement or with the administration of its duties hereunder including, but not limited to, legal fees and expenses and other costs and expenses of defending or preparing to defend against any claim of liability in the premises, unless such loss, liability or expense shall be caused by the Paying Agent's negligence or willful misconduct.

Section 17. Resignation or Removal of Paying Agent; Successor Paying Agent.

(a) The Paying Agent at the time acting hereunder may at any time resign and be discharged from its duties and responsibilities hereby created by giving written notice by registered or certified mail to the Participant and the Owner not less than 60 days prior to the date when the resignation is to take effect. Such resignation will take effect immediately upon the acceptance by the Participant and the Owner of the resignation, the appointment of a successor Paying Agent (which may be a temporary Paying Agent) by the Participant, with the prior written consent of the Owner, the acceptance of such successor Paying Agent of the terms, covenants and conditions of this Escrow Agreement, the transfer of the Funds and Accounts hereunder, including the money and Investment Securities held therein, to such successor Paying Agent and

the completion of any other actions required for the principal of and interest on the Investment Securities to be made payable to such successor Paying Agent rather than the resigning Paying Agent.

(b) The Paying Agent may be removed at any time by an instrument or concurrent instruments in writing, signed by the Owner and delivered to the Paying Agent and the Participant. The Paying Agent may also be removed by the Participant, with the prior written consent of the Owner, by an instrument or concurrent instruments in writing, signed by the Participant and delivered to the Paying Agent, if the Paying Agent fails to make timely payment on any Interest Payment Date or Principal Payment Date to DNR of the amounts required by Section 6 to be paid by it on such Interest Payment Date or Principal Payment Date or fails to perform its other duties or obligation hereunder. Any removal pursuant to this paragraph will become effective upon the appointment of a successor Paying Agent (which may be a temporary successor Paying Agent) by the Participant, with the prior written consent by the Owner, the acceptance of such successor Paying Agent of the terms, covenants and conditions of this Escrow Agreement, the transfer of the Funds and Accounts hereunder, including the money and Investment Securities held therein, to such successor Paying Agent and the completion of any other actions required for the principal of and interest on the Investment Securities to be made payable to such successor Paying Agent rather than the Paying Agent being removed.

(c) If the Paying Agent resigns or is removed, or is dissolved, or is in the course of dissolution or liquidation, or otherwise becomes incapable of acting hereunder, or if the Paying Agent is taken under the control of any public officer or officers, or of a receiver appointed by a court, the Participant, with the prior written consent of the Owner, will appoint a temporary Paying Agent to fill such vacancy until a successor Paying Agent is appointed by the Participant, with the prior written consent of the Owner, in the manner above provided, and any such temporary Paying Agent so appointed by the Participant, with the prior written consent of the Owner, will immediately and without further act be superseded by the successor Paying Agent so appointed.

(d) If no appointment of a successor Paying Agent or a temporary successor Paying Agent has been made by DNR or the Participant, with the prior written consent of the Owner, pursuant to the foregoing provisions of this Section within 60 days after written notice of resignation of the Paying Agent has been given to the Participant and the Owner, the Owner or any retiring Paying Agent may apply to any court of competent jurisdiction for the appointment of a successor Paying Agent, and such court may thereupon, after such notice, if any, as it deems proper, appoint a successor Paying Agent.

(e) No successor Paying Agent will be appointed unless such successor Paying Agent (i) is a corporation with trust powers authorized to do business in the State and organized under the banking or corporate laws of the United States of America or the State, (ii) either (A) has at the time of appointment capital and surplus of not less than \$10,000,000, or (B) is owned by a company that has at the time of appointment capital and surplus of not less than \$10,000,000, and (iii) has assets under corporate trust management of not less than \$500,000,000.

(f) Every successor Paying Agent appointed under this Escrow Agreement will execute, acknowledge and deliver to its predecessor and to the Participant and the Owner an instrument in writing accepting such appointment hereunder, and thereupon such successor Paying Agent without any further act, deed or conveyance will become fully vested with all the rights, immunities, powers, trusts, duties and obligations of its predecessor, but such predecessor shall, nevertheless, on the written request of such successor Paying Agent, the Participant or the Owner, execute and deliver an instrument transferring to such successor Paying Agent all the estates, properties, rights, powers and trusts of such predecessor hereunder, and every predecessor Paying Agent will deliver all securities and money held by it to its successor. Should any transfer, assignment or instrument in writing from the Participant be required by any predecessor or successor Paying Agent for more fully and certainly vesting in such successor Paying Agent the estates, rights, powers and duties hereby vested or intended to be vested in the predecessor Paying Agent, any such transfer,

assignment and instruments in writing shall, on request, be executed, acknowledged and delivered by the Participant.

(g) Any corporation into which the Paying Agent may be merged or consolidated, to which the Paying Agent sells all or substantially all of its corporate trust business, or that results from any merger, conversion, consolidation or reorganization involving the Paying Agent, will be the successor Paying Agent under this Escrow Agreement without the execution or filing of any paper or any other act on the part of the parties hereto.

Section 18. Amendment. This Escrow Agreement is made for the benefit of the Participant and the Owner, and it will not be repealed, revoked, altered or amended without the written consent of the parties hereto and the Owner.

Section 19. Notices. All notices, filings and other communications will be given by first-class mail, postage pre-paid, or delivered by a reputable private courier or overnight delivery service, addressed as follows; provided, however, that notice to the Paying Agent shall be effective only upon receipt:

DNR:

Missouri Department of Natural Resources
Water Protection Program
P.O. Box 176 (Zip Code 65102)
1101 Riverside Drive
Jefferson City, Missouri 65101
Attention: Director, Financial Assistance Center

Paying Agent:

UMB Bank, N.A.
2 South Broadway, Suite 600
St. Louis, Missouri 63102
Attention: Corporate Trust Department

Participant:

City of Springfield, Missouri
840 Boonville Avenue
Springfield, Missouri 65802
Attention: _____

Each party may change its address by giving written notice of the new address to the other parties.

Section 20. Payments Due on Other Than Business Day. If any Interest Payment Date, Principal Payment Date or other date for the payment of interest on or principal of the Bonds or any other payment is due hereunder is not a Business Day, then such payment shall be made on the next succeeding Business Day with the same force and effect as if made on the scheduled date.

Section 21. Electronic Transactions. The transactions described in this Escrow Agreement may be conducted and related documents may be sent, received or stored by electronic means. Copies, telecopies, facsimiles, electronic files and other reproductions of original executed documents shall be

deemed to be authentic and valid counterparts of such original documents for all purposes, including the filing of any claim, action or suit in the appropriate court of law.

Section 22. Severability of Invalid Provisions. If any one or more of the covenants or agreements provided in this Escrow Agreement on the part of the Paying Agent or the Participant to be performed should be contrary to law, then such covenant or covenants or agreement or agreements will be deemed severable from the remaining covenants and agreements and will in no way affect the validity of the other provisions of this Escrow Agreement.

Section 23. Execution in Counterparts. This Escrow Agreement may be executed in any number of counterparts, each of which will be executed by the Paying Agent and the Participant and all of which will be regarded for all purposes as one original and will constitute and be but one and the same instrument.

Section 24. Survival. This Escrow Agreement, including all representations, warranties, covenants and obligations, will remain in effect until the Paying Agent and the Participant have fully performed all of its obligations hereunder.

Section 25. Applicable Law. This Escrow Agreement will be governed exclusively by the applicable laws of the State.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, the parties hereto have caused these presents to be signed by their duly authorized officers or signatories and dated as of the day and year first above written.

UMB BANK, N.A., as Paying Agent

By _____
Title: Vice President

CITY OF SPRINGFIELD, MISSOURI

City Manager

(SEAL)

ATTEST:

City Clerk

CITY OF SPRINGFIELD, MO
BUDGET ADJUSTMENT

Exhibit E

Budget Adjustment
055

Revenues:

Fund	Dept	Org	Account	P&G	Location	Amount	Description
53280	08	33520	408070	000000	00000	\$ 14,888,940	2021 SRF Loan Proceeds (estimated) - Extending & Improving The Sanitary Sewer System
53270	08	33520	408070	000000	00000	121,060	2021 SRF Loan Proceeds (estimated) - Issuance and Other Financing Costs
Net Revenue Adjustment						\$ 15,010,000	

Expenditures:

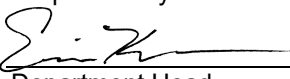
Fund	Dept	Org	Account	P&G	Location	Amount	Description
53280	08	33520	509110	000000	00000	\$ 14,888,940	Extending & Improving The Sanitary Sewer System
53270	08	33520	509350	000000	00000	121,060	Issuance & Other Financing Costs
Net Expenditure Adjustment						\$ 15,010,000	

Fund Balance Appropriation:

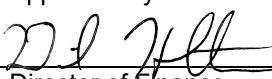
Fund	Title	Amount

Explanation: To appropriate 2021 SRF loan proceeds for extending and improving the Sanitary Sewer System and any related issuance and/or other financing costs.

Requested By:


Department Head 2/2/21
Date

Approved By:


Director of Finance 2/2/21
Date

City Manager Date

Authorization:

Council Bill No. 2021-032
Ordinance No. _____
1st Reading _____
2nd Reading _____
Journal Imp No. _____

One-rdg. _____
P. Hrngs. _____
Pgs. 10
Filed: 02-02-21

Sponsored by: Schilling

First Reading: _____

Second Reading: _____

COUNCIL BILL 2021- 033

SPECIAL ORDINANCE _____

AN ORDINANCE

1 AUTHORIZING the City Manager, or designee, to execute a Preliminary Funding
2 Agreement between the City of Springfield, Missouri, and West
3 Sunshine Development, LLC; and amending the budget for Fiscal
4 Year 2020-2021 in the amount of \$50,000 for the purpose of
5 funding the preparation and review of a redevelopment plan and
6 redevelopment agreement in accordance with the provisions of the
7 Real Property Tax Increment Allocation Redevelopment Act.
8 _____
9

10 WHEREAS, West Sunshine Development, LLC, owns or has the right to
11 purchase approximately twenty-six acres of real property generally located at 5505
12 West Sunshine Street; and
13

14 WHEREAS, West Sunshine Development, LLC, proposes to use one or more
15 sources of public funding mechanisms to pay for the public improvements that will serve
16 the Development, such as tax increment financing, a community improvement district,
17 transportation development district and possibly other economic development tools; and
18

19 WHEREAS, the City desires to retain certain consultants to assist in evaluating
20 the proposal and to prepare certain documents in connection therewith; and
21

22 WHEREAS, the City does not have a source of funds to finance costs to retain
23 such consultants, and West Sunshine Development, LLC, has agreed to deposit funds
24 with the City for that purpose; and
25

26 WHEREAS, the City and West Sunshine Development, LLC, desire to enter into
27 a Preliminary Funding Agreement to establish the terms of such deposit of funds; and
28

29 WHEREAS, City Council desires to amend the budget for Fiscal Year 2020-2021
30 in connection with said Preliminary Funding Agreement.
31

32 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
33 SPRINGFIELD, MISSOURI, as follows, that:

34
35 Section 1 – The City Manager, or designee, is hereby authorized to execute a
36 Preliminary Funding Agreement with West Sunshine Development, LLC, said
37 agreement to be substantially in the same form and content as that document attached
38 hereto and incorporated herein by reference as “Exhibit A.”
39

40 Section 2 – The City Manager, City Clerk, and other appropriate officers of the
41 City are hereby authorized and directed to execute, attest, acknowledge, and deliver for
42 and on behalf of, and as the act and deed of the City, the Preliminary Funding
43 Agreement and such other documents, certificates, and instruments as may be
44 necessary or desirable to carry out and comply with the intent of this Ordinance.
45

46 Section 3 – The budget for Fiscal Year 2020-2021 is hereby amended in the
47 accounts and in the amounts as shown on Budget Adjustment No. 056, a copy of which
48 is attached hereto and incorporated herein by reference as “Exhibit B.”
49

50 Section 4 – The City Manager is directed to cause the appropriate accounting
51 entries to be made in the books and records of the City.
52

53 Section 5 – This Ordinance shall be in full force and effect from and after
54 passage.
55

56 Passed at meeting: _____
57

58 _____
59 Mayor
60

61 Attest: _____, City Clerk
62

63 Filed as Ordinance: _____
64

65
66 Approved as to form: Kyle Talt, Assistant City Attorney
67

68
69 Approved for Council Action: Jason A. Page, City Manager

EXPLANATION TO COUNCIL BILL 2021- 033

FILED: 02-02-21

ORIGINATING DEPARTMENT: Planning and Development Department

PURPOSE: To authorize the City Manager, or his designee, to enter into an agreement with West Sunshine Development, LLC, a Missouri Limited Liability Company, for the purpose of funding the preparation and review of a redevelopment plan and redevelopment agreement in accordance with the provisions of the Real Property Tax Increment Allocation Redevelopment Act, and approving a budget adjustment to amend the 2020-2021 budget of the Planning and Development Department in the amount of \$50,000.

BACKGROUND INFORMATION: Tax Increment Financing ("TIF") provides for the redirection of the incremental increase in sales and property tax revenue resulting from a redevelopment project to be used for approved project-related costs, infrastructure and capital improvements. TIF is based on the premise that there will be an increase in the value of real property, new jobs and other economic activity within the redevelopment area as redevelopment occurs. As the property is improved, the assessed value of real property in the redevelopment area increases above the base level. By applying property taxes to the increase in the assessed value of the property over the base level, a tax increment is produced. These tax increments, also referred to as "payments in lieu of taxes" or PILOTS, are transferred to a special allocation fund that is administered by the City. The City and County also transfer 50% of all incremental sales tax revenues to this fund. The money collected in the special allocation fund is then used to pay directly for the redevelopment project costs or to retire bonds or other obligations issued to pay such costs. City Economic Development Policy recommends establishment of a Community Improvement District ("CID") to accelerate the repayment of TIF-reimbursable expenses. The developers also intend to seek establishment of a Transportation Development District ("TDD") as part of the development.

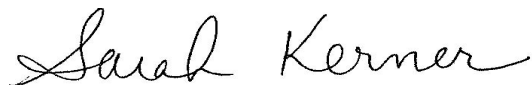
REMARKS: The owners/developers of a proposed development at the northwest corner of West Sunshine Street and James River Freeway (Highway 60) have requested that the City of Springfield consider preparing a Tax Increment Financing ("TIF") Plan, and review the proposed use of other incentive tools ("CID") to assist with funding for public infrastructure required by the development. This ordinance would approve a preliminary funding agreement whereby the developers would pay for the studies and redevelopment plan associated with a TIF application, but the consultants and legal counsel would be working on the City's behalf. Because the City has an ongoing obligation on most incentives it establishes, but particularly on TIFs, the City needs to assure that the Plan and accompanying documents adequately address City and community concerns. The best way to do this is for the consultants to report to the City. The preliminary funding agreement establishes a mechanism for the developers to deposit funds with the City for paying legal fees and hiring consultants for this project,

and for replenishing that fund as fees are paid.

Approval of this funding agreement does not approve establishment of a TIF or any other incentive. The funding agreement expressly provides in paragraph 8 that the consideration of the TIF is subject to legislative discretion. Accordingly, once the TIF Plan is prepared, it will go through the normal process of public hearings and consideration at the TIF Commission and City Council.

The preliminary funding agreement requires that the developers deposit \$15,000 with the City and that the account be replenished as needed to retain a \$15,000 balance. The budget adjustment for \$50,000 is intended to allow for the periodic replenishment of the preliminary funding agreement account balance.

Submitted by:



Sarah Kerner, Economic Development Director

Recommended by:



Mary Lilly Smith, Director

Approved by:



Jason Gage, City Manager

Exhibit A

PRELIMINARY FUNDING AGREEMENT

This **PRELIMINARY FUNDING AGREEMENT** (“**Agreement**”) is entered into this _____ day of _____, 2021, among the **CITY OF SPRINGFIELD, MISSOURI** (the “**City**”), and **WEST SUNSHINE DEVELOPMENT LLC** a Missouri limited liability company (the “**Developer**”) (collectively the “**Parties**”).

RECITALS

WHEREAS, the City is a constitutional charter city incorporated and exercising governmental functions and powers pursuant to the Constitution and the Revised Statutes of the State of Missouri; and

WHEREAS, the Developer is the owner or has the right to purchase approximately twenty-six (26) acres of real property generally located at 5505 West Sunshine Street, Springfield, Missouri and proposes to develop this property (the “**Development**”); and

WHEREAS, the Developer is a Missouri limited liability company and is authorized to conduct business in the State of Missouri; and

WHEREAS, Developer is working with the City to develop a plan to provide for the funding of the design and construction of transportation and related infrastructure improvements both onsite and offsite to serve the Development, in accordance with Missouri law and applicable City Code requirements; and

WHEREAS, Developer proposes to use one or more sources of public funding mechanisms to pay for the public improvements that will serve the Development, such as tax increment financing, a community improvement district, transportation development district and possibly other economic development tools; and

WHEREAS, in order for the City to fully consider and evaluate all of Developer’s proposals to fund the public improvements to serve the Development, the City will need to engage consultants to research and analyze applicable law regarding economic incentive tools and financing options and work with Developer and City staff to arrange for the most appropriate mix of funding sources for the public improvements; and

WHEREAS, the City does not have a source of funds to pay for costs incurred for additional legal, financial and other consultants or for direct out-of-pocket expenses and other costs resulting from services to research, analyze and plan for the most appropriate mix of public funding sources; and

WHEREAS, it is the City’s policy that landowners and developers who desire assistance from the City in a public-private partnership or through the use of economic incentive tools must demonstrate the financial ability to allow for the full and fair evaluation by the City of all development proposals and requests for economic incentives from the City; and

WHEREAS, Developer seeks to deposit funds with the City to be used by the City to pay for actual consultant expenses necessary to research, analyze, plan for and develop the incentive

tools and financing options for the public improvements that will serve the Development.

NOW THEREFORE, in consideration of the foregoing and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. **Services to be Performed by the City.** The City shall:

A. Consult with Developer on the most appropriate mix of economic incentive tools and financing options and arrange for the research, analysis and development of public funding sources for the public improvements to serve the Development in accordance with applicable law;

B. Provide necessary staff, legal, financial, and other assistance to plan for the most appropriate mix of economic incentive tools and financing options;

C. Provide the necessary staff and legal, financial and planning assistance to prepare and negotiate a development agreement between Developer and the City to implement the selected mix of economic incentive tools and financing options to fund the public improvements that will serve the Development;

D. Engage appropriate outside consultants and attorneys to carry out the tasks described above.

2. **Initial Deposit.** The City acknowledges receipt of Fifteen Thousand Dollars (\$15,000.00) (the “**Deposit**”) from the Developer upon the execution of this Agreement. The City shall disburse the Deposit as set forth in **Section 4** and shall bill the Developer pursuant to **Section 3** to re-establish the Deposit so that there is always a minimum cash balance of Fifteen Thousand Dollars (\$15,000.00) available, from which additional disbursements may be made as required.

3. **Additional Funding.**

A. The City shall submit an itemized statement for actual expenses incurred to perform its obligations hereunder or for any additional obligations or expenditures incurred by the City in accordance with this Agreement. Such statements shall be submitted on a regular periodic basis, but no more often than monthly. Developer shall pay the City the amounts set forth on such statements (the “**Additional Funds**”) within thirty (30) days of receipt thereof. If such funds are not so received, the unpaid balance shall be subject to a penalty of two percent (2%) per month until paid, but in no event shall such penalty exceed ten percent (10%) per annum, and City shall be relieved of any and all obligations hereunder until paid or may terminate this Agreement pursuant to **Section 5**. Developer shall supply the Additional Funds in a timely manner so that City activities may continue without interruption.

B. Developer shall reimburse the City for its administrative expenses and actual out-of-pocket expenses necessary to perform the City’s obligations hereunder, using Gilmore & Bell, P.C., for special legal counsel, and other consultants as approved according to this paragraph. The City shall advise Developer in writing if it intends to utilize the services of any other consultant to perform its obligations under the terms of this Agreement. Such written notice shall include the name of the consultant, the service to be performed and an estimate of the cost expected. If

Developer, in writing, within five (5) business days from receipt of the City's notice, objects to either the consultant named or the service to be performed, the City and Developer shall negotiate in good faith to resolve Developer's objections. If the Parties cannot agree on the consultant to be used or the service to be performed, the City shall have no obligation to perform that service under the terms of this Agreement and Developer shall have no obligation to pay for such service under the terms of this Agreement.

C. The parties agree that the funds advanced to the City under this Agreement shall be reimbursed to Developer, to the extent allowed by law, through any economic incentive tools that may result from the discussions and approved by the City Council.

4. **Disbursement of Funds.** The City shall disburse the Deposit and Additional Funds for reimbursement of costs to the City on or before the thirtieth (30th) day of each month, and for consulting fees and the payment of all out-of-pocket expenses incurred by the City in connection with the performance of its obligations under this Agreement as payment for such expenses become due. Upon reasonable notice, the City shall make its records available for inspection by the Property Owners and the Developer with respect to such disbursements.

5. **Termination.**

A. In the event Developer fails to perform any of its obligations herein, and if Developer fails to cure the default within ten (10) days after written notice of the default is sent by the City to Developer, then the City may terminate this Agreement at its sole discretion. Termination by the City shall also terminate any duties and obligations of the City with respect to this Agreement.

B. Developer may abandon its plans for the Development and Developer may terminate this agreement upon the delivery of written notice to the City.

C. Upon termination of this Agreement, in the event the Deposit and Additional Funds are insufficient to reimburse the City for the outstanding expenses of the City payable hereunder, the Property Owners and the Developer shall reimburse the City as set forth in **Section 3**. After termination of this Agreement, the City shall retain the Deposit and Additional Funds, if any, necessary to reimburse the City for all expenses incurred under this Agreement to the date of termination. After all amounts have been paid to consultants by the City, the remainder of such funds shall be delivered to Developer.

D. The Parties acknowledge that a subsequent funding arrangement among the City and Developer may be entered into, whereby the City's expenses going forward will be reimbursed pursuant to that arrangement. In the event that such other agreement is executed, this Agreement may terminate in accordance with that subsequent agreement.

6. **Notice.** Any notice, approval, request or consent required by or asked to be given under this Agreement shall be deemed to be given if in writing and mailed by United States mail, postage prepaid, or delivered by hand, and addressed as follows:

To the City:

With a copy to:

City of Springfield
840 North Boonville
Springfield, Missouri 65802
Attn: City Manager

David Martin
Gilmore & Bell, P.C.
2405 Grand Blvd. , Suite 1100
Kansas City, Missouri 64108

To Developer:

West Sunshine Development LLC
3800 S. Fremont Avenue
Springfield, MO 65804

With a copy to:

Cory Collins
Husch Blackwell LLP
901 St. Louis Street, Suite 1800
Springfield, MO 65806

Each party may specify that notice be addressed to any other person or address by giving to the other party ten (10) days prior written notice thereof.

7. **City Requirements and Prior Approval.** Developer agrees to comply with all applicable laws and City ordinances, including, but not limited to, the City's zoning ordinances, subdivision regulations and all planning or infrastructure requirements related to the development of any property. Developer agrees that execution of this Agreement in no way constitutes a waiver of any requirements of applicable City ordinances or policies with which Developer must comply and does not in any way constitute prior approval of any future proposal for development. Developer acknowledges that the City may not lawfully contract away its police powers and that approval of any zoning, subdivision and similar development applications cannot be contractually guaranteed. This Agreement does not alter or diminish the City's ability to exercise its legislative discretion to consider any application in accordance with all applicable laws with respect to the development of any property.

[Remainder of this Page Intentionally Left Blank]

The parties hereto have caused this Agreement to be executed by their duly authorized representatives the day and year first above written.

CITY OF SPRINGFIELD, MISSOURI

By: _____
Jason Gage, City Manager

(SEAL)

ATTEST:

City Clerk

WEST SUNSHINE DEVELOPMENT LLC

By: _____

Name: _____

Title: _____

CITY OF SPRINGFIELD, MO
BUDGET ADJUSTMENT

ExhibitB

Budget Adjustment
056

Revenues:

Fund	Dept	Org	Account	P&G	Location	Amount	Description
22500	17	60210	414100	000000	00000	\$ 50,000	West Sunshine Development, LLC
Net Revenue Adjustment						\$ 50,000	

Expenditures:

Fund	Dept	Org	Account	P&G	Location	Amount	Description
22500	17	60210	504580	000000	00000	\$ 50,000	West Sunshine Development, LLC
Net Expenditure Adjustment						\$ 50,000	

Fund Balance Appropriation:

Fund	Title	Amount
		-

Explanation: To amend the FY2020-21 budget by appropriating funds from a preliminary funding agreement with West Sunshine Development, LLC in association with legal fees.

Requested By:

Mary Lilly Smith 2/2/21
Department Head Date

Approved By:

D. J. Holt 2/2/21
Director of Finance Date

Authorization:

Council Bill No. 2021-033
Ordinance No. _____
1st Reading _____
2nd Reading _____
Journal Imp No. _____

City Manager Date

One-rdg. _____
P. Hrngs. _____
Pgs. 4
Filed: 02-02-21

Sponsored by: Hosmer

First reading: _____

Second reading: _____

COUNCIL BILL 2021- 034

GENERAL ORDINANCE _____

AN ORDINANCE

1 ADOPTING a new fee and amending the Fee Schedule for certain City services as
2 provided in the Springfield City Code, by establishing a Coronavirus Test
3 Processing Fee.
4 _____
5

6 WHEREAS, City Code Section 2-425 authorizes the City to charge various fees
7 in amounts contained on schedules adopted by ordinance and on file with the City
8 Clerk; and
9

10 WHEREAS, the Springfield-Greene County Health Department is currently
11 offering the processing of coronavirus testing to other Local Public Health Agencies
12 ("LPHAs"); and
13

14 WHEREAS, an evaluation of charges for the processing of coronavirus tests,
15 attached hereto as "Exhibit A," has been compiled by the City's Finance Department;
16 and
17

18 WHEREAS, the proposed fee would be effective upon passage and allows the
19 Health Department to recover the cost of processing coronavirus tests for other LPHAs.
20

21 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
22 SPRINGFIELD, MISSOURI, as follows, that:
23

24 Section 1 – City Council hereby adopts and approves a new Coronavirus Testing
25 Processing Fee as detailed in "Exhibit A," which is attached hereto and incorporated
26 herein by this reference, in the amount of \$25.00. A copy of said "Exhibit A" shall be
27 maintained on file with the City Clerk pursuant to Section 2-425 of the City Code.
28

29 Section 2 – This Ordinance shall be in full force and effect from and after
30 passage.
31

32 Passed at meeting: _____
33

34 _____
35 Mayor

36
37 Attest: _____, City Clerk

38
39 Filed as an Ordinance: _____

40
41
42 Approved as to form: , Assistant City Attorney

43
44
45 Approved for Council action: , City Manager

EXPLANATION TO COUNCIL BILL 2021- 034

FILED: 02-02-21

ORIGINATING DEPARTMENT: Finance

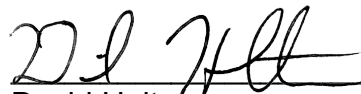
PURPOSE: To adjust the charges for municipal services as defined in the Springfield City Code by adding a coronavirus test processing fee.

BACKGROUND INFORMATION: The Springfield-Greene County Health Department is offering the processing of coronavirus testing to other Local Public Health Agencies ("LPHA's") which include the following counties; Stone, Wright, Hickory, Polk, McDonald, Dallas; as well as Ozarks Healthcare in West Plains. The proposed fee is just for processing the test and does not include the cost of the test kits. If the Springfield-Greene County Health Department is providing the test kits, the cost per kit is \$28 in addition to the processing fee.

In May 2020, the Missouri Foundation for Health provided funding for \$364,000 in test kits (Council Bill 2020-102). These kits were utilized by the Springfield-Greene County Health Department and provided to the above mentioned counties at no charge. The additional test kits utilized by the Springfield-Greene County Health departments and other LPHA's were funded through the CARES act.

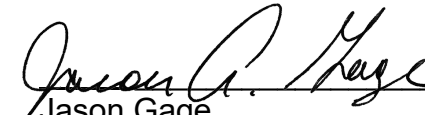
The fee would be effective upon passage until no longer needed. This service would be available to area entities which wish to use the service.

Submitted by:



David Holtmann,
Director of Finance

Approved by:



Jason Gage,
City Manager

Charges for Services
Public Health

Exhibit A

Current Status Based on FY 18-19 Data

Service Description	Current Fee	City Cost	Cost Recovery	Units of Service	Revenue Generated
Coronavirus Testing Processing Fee	\$0	\$25	0%	6,000	\$0
Totals					\$0

Proposed Fees for FY 20-21

Service Description	Proposed Fee	% Change in Fee	New Cost Recovery	Projected Revenue	Change in Revenue
Coronavirus Testing Processing Fee	\$25	0.0%	100%	\$150,190	\$150,190
Totals				\$150,190	\$150,190

Coronavirus Testing Processing Fee

The Public Health Department offers the processing of coronavirus testing to other local County Health Departments and other agencies. The cost of the test kit is not included in this fee. If the cost of the test kits are not covered by a grant or other funding, the agencies will be charged at the current market rate.

One-rdg. _____
P. Hrngs. _____
Pgs. 5
Filed: 02-02-21

Sponsored by: Fisk

First Reading: _____

Second Reading: _____

COUNCIL BILL 2021- 035

SPECIAL ORDINANCE _____

AN ORDINANCE

1 AUTHORIZING the City Manager, or his designee, to enter into Modification No. 1 to
2 Contract # 2020-1061 between the City of Springfield and the School
3 District of Springfield R-12 modifying the shared costs of the third-
4 party vendor which operates the school crossing guard program
5 inside the city limits of Springfield.
6 _____
7

8 WHEREAS, the City of Springfield ("City") and School District of Springfield R-12
9 ("District") entered into an Intergovernmental Agreement in 2014 to share the costs of
10 providing crossing guards near schools within the city limits to address safe travel to
11 and from school; and
12

13 WHEREAS, the City and District renewed this agreement in September of 2020;
14 and
15

16 WHEREAS, as a result of the COVID-19 virus certain terms and conditions were
17 modified in the third-party contract, which necessitates the modification of the
18 agreement with the District; and
19

20 WHEREAS, this modification adjusts the payments between the City and District
21 to reflect the impact of those changes.
22

23 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
24 SPRINGFIELD, MISSOURI, as follows, that:
25

26 Section 1 – The City Manager, or his designee, is hereby authorized to enter into
27 Modification No. 1 to Contract # 2020-1061 with the School District of Springfield R-12
28 for the sharing of costs for a third-party vendor to operate a school crossing guard
29 program inside the city limits of Springfield, said modification to be in substantial
30 conformity with "Exhibit A."
31

32 Section 2 – This Ordinance shall be in full force and effect from and after
33 passage.

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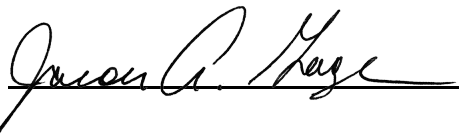
Passed at meeting: _____

Mayor

Attest: _____, City Clerk

Filed as Ordinance: _____

Approved as to form:  _____, Assistant City Attorney

Approved for Council action:  _____, City Manager

EXPLANATION TO COUNCIL BILL 2021 - 035

FILED: 02-02-21

ORIGINATING DEPARTMENT: City Manager's Office

PURPOSE: Authorizing the City Manager, or his designee, to enter into Modification No. 1 to Contract #2020-1061, an Intergovernmental Agreement between the City of Springfield and the School District of Springfield R-12 to share the costs of a third-party vendor to operate a school crossing guard program inside the city limits of Springfield.

BACKGROUND INFORMATION: The City of Springfield ("City") and the School District of Springfield R-12 ("District") jointly entered into an Intergovernmental Agreement ("IGA") to share the costs of the third-party vendor for crossing guard services on September 25, 2020, per Special Ordinance 27391.

Upon the agreement modification between the City and the vendor Cross Safe on October 6, 2020, the IGA cost-sharing agreement between the City and the District needed to be amended to reflect the increased cost for the service.

The attached "Exhibit A" has been approved by and signed off on by the District.

Submitted by:

Approved by:


Collin Quigley, Deputy City Manager


Jason Gage, City Manager

MODIFICATION NO. 1 TO CONTRACT # 2020-1061

CITY	COMPANY
CITY OF SPRINGFIELD/DIVISION OF PURCHASES 840 BOONVILLE SPRINGFIELD, MO 65802 PHONE: 417- FAX: 417- ATTN: COLLIN QUIGLEY DEPT.: CITY MANAGER'S OFFICE	SCHOOL DISTRICT OF SPRINGFIELD R-12 1359 E. ST. LOUIS STREET SPRINGFIELD, Mo 65802 PHONE: 417-523-0159 FAX: 417-523-0395 ATTN: CAROL EMBREE

Entered into this ____ day of _____, 20__, for good and valuable consideration, the undersigned hereby agree that this Modification shall become part of that certain Contract executed on the 25th day of September 2020 by the parties identified above.

The parties agree as follows:

1. Division of Costs. The division of costs for the third-party vendor crossing guard contract shall be as follows:

The annual cost of the crossing guard contract with the third-party vendor, based on twenty-eight (28) crossing locations within the city limits of Springfield, Missouri, is approximately One Hundred Fifty Thousand Nine-hundred Seventeen 89/100 Dollars (\$150,917.89) for crossing guard services during the School Term, as that term is defined by Section 160.011(9) RSMo.

- a. The City shall pay One Hundred Ten Thousand Eight and 94/100 Dollars (\$110,008.94) of the annual cost of the crossing guard contract with the third-party vendor. This amount shall be subject to a pro-rated adjustment if the Term of this Agreement is less than twelve (12) months.
- b. The School District shall pay Forty Thousand Nine Hundred Eight and 94/100 Dollars (\$40,908.94) of the annual cost of the crossing guard contract with the third-party vendor. This amount, or pro-rated amount, will be billed monthly by the City and paid by the School District within 30 days of the statement date.
- c. In the event that this Agreement is renewed for additional term(s) or if the parties mutually agree to increase the number of crossing locations within the City Limits of Springfield, Missouri, the parties mutually agree to each pay fifty percent (50%) of any increase, above the original contract amount One Hundred Forty Thousand Nine Hundred Dollars (\$140,900.00) and will pay 75% from the City, 25% from the School District for sums under the original amount for the third-party vendor contract for crossing guard services during the School Term.

- d. The City shall not be responsible for any funding of crossing guard services outside the city limits of Springfield, Missouri. The City shall not be responsible for the funding of the crossing guard services provided by the third-party vendor that occur outside of the School Term, including but not limited to Summer School.
- e. Other Responsibilities.
- a. The School District shall be responsible for all crossing guard services that are located outside the city limits of Springfield, Missouri.
 - b. During the Term of this Agreement (or any renewal thereto) the School District shall be responsible for funding the crossing guard services contract with the third-party vendor for crossing guard services that are provided outside of the School Term. The School District shall pay approximately Twenty-Six Thousand Nine Hundred Thirty-four and 76/100 Dollars (\$26,934.76) or the actual cost of crossing guard services during Summer School to the City. To be billed monthly and paid by the School District within 30 days of the statement date.
 - c. The City shall be responsible for maintaining the contract with the third-party vendor for crossing guard services inside the city limits during the School Term and during the School District's Summer School session.

2. All other provisions of the aforementioned Contract shall remain in full force and effect.

3. This Modification together with the Contract contains the entire agreement of the parties. No modification, amendment or waiver of any of the provisions of this Contract shall be effective unless in writing specifically referring hereto and signed by both parties.

IN WITNESS WHEREOF, the parties hereto evidence their agreement to the terms of this Contract modification by their signatures below.

SCHOOL DISTRICT OF SPRINGFIELD R-12

By: _____

Carol L. Embree,
Deputy Superintendent-Operations

NOV 17 2020

BOARD APPROVED

APPROVED AS TO FORM

By: _____

City Attorney or
Assistant City Attorney

CITY OF SPRINGFIELD, MISSOURI

By: _____

Collin Quigley, Assistant City Manager

One-rdg. _____
P. Hmgs. _____
Pgs. 4
Filed: 02-02-21

Hosmer, McClure, Fisk, Ferguson
Sponsored by: Schilling and McGull

First Reading: _____ Second Reading: _____

COUNCIL BILL 2021- 036 SPECIAL ORDINANCE _____

AN ORDINANCE

1 AMENDING the General Fund budget for the City of Springfield, Missouri, for Fiscal
2 Year 2020-2021, by appropriating a portion of the Fiscal Year 2019-
3 2020 carryover funds and increasing expenses in the amount of
4 \$120,000 for laboratory testing costs of Sexual Assault Forensic
5 Evidence kits.
6 _____
7

8 WHEREAS, the Police Department has been working with the United States
9 Department of Justice Sexual Assault Kit Initiative and the Missouri Attorney General's
10 Office to identify and test all 231 Sexual Assault Forensic Evidence kits ("SAFE kits")
11 currently held by the Police Department; and
12

13 WHEREAS, at the outset of the initiative, the Police Department initially identified
14 231 SAFE kits awaiting testing; and
15

16 WHEREAS, a portion of the outstanding SAFE kits have been tested utilizing
17 grant funding from the United States Department of Justice Bureau of Justice
18 Assistance, however 119 SAFE kits remain untested; and
19

20 WHEREAS, the cost of testing is approximately \$1,000 per SAFE Kit.
21

22 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
23 SPRINGFIELD, MISSOURI, as follows, that:
24

25 Section 1 – The General Fund budget for the City for Fiscal Year 2020-2021 is
26 hereby amended in the accounts and in the amounts as shown on Budget Adjustment
27 No. 058, a copy of which is attached hereto and incorporated herein by reference as
28 "Exhibit A."
29

30 Section 2 – City Council finds that the budget adjustment has been
31 recommended by the City Manager.
32

33 Section 3 – The City Manager is directed to cause the appropriate accounting
34 entries to be made in the books and records of the City.

35
36 Section 4 – This Ordinance shall be in full force and effect from and after
37 passage.

38
39 Passed at meeting: _____

40
41 _____
42 Mayor

43
44 Attest: _____, City Clerk

45
46 Filed as Ordinance: _____

47
48 Approved as to form: Ca H, Assistant City Attorney

49
50
51 Approved for Council action: Jason A. Hage, City Manager
52

EXPLANATION TO COUNCIL BILL 2021 - 036

FILED: 02-02-21

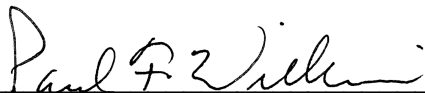
ORIGINATING DEPARTMENT: Police

PURPOSE: To secure funding for the laboratory testing of sexual assault forensic evidence kits.

BACKGROUND INFORMATION: The Sexual Assault Kit Initiative ("SAKI") is a nationwide undertaking funded by the Bureau of Justice Assistance ("BJA") at the United States Department of Justice ("DOJ") that began in 2015. This initiative helps state and local jurisdictions across the country inventory and test sexual assault forensic evidence ("SAFE") kits, upload eligible offender DNA profiles into a national database, investigate and prosecute cases in which offender DNA profiles match, or "hit," against existing records in the database, and develop procedural and evidence tracking capacity to prevent future backlogs. The Springfield Police Department has been actively engaged in this effort and Chief Williams serves as a member of Missouri Attorney General Multi-Disciplinary Working Group. The Springfield Police Department serves as a model agency for the many aspects of this initiative and is the southwest Missouri hub agency for collection and shipping of backlogged kits from area agencies to be tested under this initiative. The Springfield Police Department initially identified 231 sexual assault forensic kits held and awaiting testing. The department utilized a combination of departmental and initiative grant funds to submit 112 kits for testing. The Springfield Police Department currently has 119 kits remaining in the backlogged group.

REMARKS: The Missouri Attorney General's Office ("AGO") began a preliminary review of the prevalence of untested SAFE kits across Missouri in November 2017. The findings of this review prompted the AGO to apply for and receive a three-year SAKI grant from BJA in late 2018. In October of 2020, the Missouri Attorney General announced it had received an additional \$2 million dollars in grant funds to expedite the testing of backlogged test kits statewide, which include the 119 kits still held by the Springfield Police Department. While a portion of those backlogged kits will be tested through the grant, funding is not available to test them all. The use of city budget carryover funds would allow the testing of all 119 kits. The approximate cost-per-kit for testing is \$1000, requiring a budget adjustment of \$120,000.

Submitted by:


Paul F. Williams, Chief of Police

Approved by:


Jason Gage, City Manager

CITY OF SPRINGFIELD, MO
BUDGET ADJUSTMENT

Exhibit A

Budget Adjustment
058

Revenues:

Fund	Dept	Org	Account	P&G	Location	Amount	Description
Net Revenue Adjustment						\$ -	

Expenditures:

Fund	Dept	Org	Account	P&G	Location	Amount	Description
10110	18	97570	501190	000000	00000	\$ 120,000	Testing of Sexual Assault Kits
Net Expenditure Adjustment						\$ 120,000	

Fund Balance Appropriation:

Fund	Title	Amount
10110	General Fund	(120,000)

Explanation: To amend the FY2020-2021 budget by appropriating General Fund carryover to pay for the laboratory testing of Sexual Assault Kits being held by the Springfield Police Department.

Requested By:

Paul F. Williams 2/2/21
Department Head Date

Approved By:

DL Holt 2/2/21
Director of Finance Date

Authorization:

Council Bill No. 2021-036
Ordinance No. _____
1st Reading _____
2nd Reading _____
Journal Imp No. _____

City Manager Date

One-rdg. _____
P. Hrngs. _____
Pgs. 16 _____
Filed: 02-02-21 _____

Sponsored by: Schilling _____

First Reading: _____

Second Reading: _____

COUNCIL BILL 2021- 037 _____

SPECIAL ORDINANCE _____

AN ORDINANCE

AUTHORIZING the Director of Planning and Development to accept the dedication of public streets and easements to the City of Springfield, as shown on the Preliminary Plat of Kansas at Grand Phase II, generally located at 1720 West Grand Street, upon the applicant filing and recording a final plat that substantially conforms to the preliminary plat; and authorizing the City Clerk to sign the final plat upon compliance with all the terms of this Ordinance. (Staff recommends that City Council accept the public streets and easements.)

WHEREAS, an original Preliminary Plat of Kansas at Grand Phase II, dated December 7, 2020, is on file with the City's Department of Planning and Development; and

WHEREAS, on January 14, 2021, the Planning and Zoning Commission of the City of Springfield, Missouri, conditionally approved the Preliminary Plat of Kansas at Grand Phase II, which is generally located at 1720 West Grand Street.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SPRINGFIELD, MISSOURI, as follows, that:

Section 1 – City Council hereby authorizes the Director of Planning and Development, on behalf of the City of Springfield, to accept the land, easements, and improvements dedicated to the City, as shown on the Preliminary Plat of Kansas at Grand Phase II, which is generally located at 1720 West Grand Street, as approved by the Planning and Zoning Commission. The original Plat of Kansas at Grand Phase II is on file in the Department of Planning and Development ("Approved Preliminary Plat"), a reduced version of which is attached hereto for general reference as "Exhibit B - Attachment 4," and all of "Exhibit B" including attachments, is incorporated herein by this reference.

Section 2 – The Director of Planning and Development shall be authorized to accept the land, easements, and improvements dedicated to the City, as shown on said

plat, upon the applicant filing and recording a final plat in accordance with this Ordinance and the Subdivision Regulations of the City, which final plat shall substantially conform to the Approved Preliminary Plat, including those conditions described in "Exhibit B – Attachment 2," and upon the Director of Public Works certifying to the Director of Planning and Development and the City Clerk that the public improvements have been made in accordance with City standards and specifications. Said public improvements shall not be accepted until the occurrence of the above written conditions.

Section 3 – The final plat shall not be recorded until: (1) the public improvements relating to the Approved Preliminary Plat have been constructed according to the specifications of the City of Springfield, Missouri, and are approved by the Director of Public Works, and all engineering fees, permit fees, licenses, and other fees occasioned by or in connection with the construction of said improvements have been paid to the City; or (2) in lieu of the construction of the improvements, that the Applicant has filed with the City Manager, according to the terms of the Subdivision Regulations of the City, the prescribed financial assurances in a form acceptable to the City to ensure the construction of the improvements and the payment to the City of all engineering fees, permit fees, licenses, and other fees occasioned by, or which will be occasioned by, the construction of the improvements.

Section 4 – Upon compliance with all the requirements of this Ordinance, including the conditions described in "Exhibit B – Attachment 2," the City Clerk is hereby authorized to endorse City Council's approval upon the final plat pursuant to Section 445.030, RSMo., and such endorsement shall constitute the acceptance of the Public Improvements contained therein.

Section 5 – This Ordinance shall be in full force and effect from and after its passage.

Passed at meeting: _____

Mayor

Attest: _____, City Clerk

Filed as Ordinance: _____

Approved as to form: Kyle T. [Signature], Assistant City Attorney

Approved for Council action: Jason A. Hage, City Manager

EXPLANATION TO COUNCIL BILL 2021 - 037

FILED: 02-02-21

ORIGINATING DEPARTMENT: Planning and Development

PURPOSE: Authorizing the Director of Planning and Development to accept the dedication of public streets and easements to the City of Springfield, Missouri, as shown on the Preliminary Plat of Kansas at Grand Phase II, generally located at 1720 West Grand Street, upon the applicant filing and recording a final plat that substantially conforms to the preliminary plat; and authorizing the City Clerk to sign the final plat upon compliance with all the terms of this Ordinance. (Staff recommends that City Council accept the public streets and easements.)

BACKGROUND INFORMATION:

- A. An original Preliminary Plat of Kansas at Grand Phase II dated December 7, 2020, is on file in the Department of Planning and Development. A reduced version of which is included for general reference in "Exhibit B - Attachment 4."
- B. The Planning and Zoning Commission held a public hearing on January 14, 2021, and approved the preliminary plat by a vote of 8 to 0, subject to the following conditions:
 - 1. All improvements shall be constructed in accordance with the "Design Standards for Public Improvements" of the Public Works Department and the maintenance and operation of such improvements shall be the responsibility of the developers unless approved by the Director of Public Works. All required sanitary sewer, street, sidewalk and drainage plans shall be prepared in accordance with City standards and specifications and approved by the Director of Public Works.
 - 2. All required street rights-of-way, drainage and utility easements and limitations of access shall be dedicated on the final plat.
 - 3. The developer shall meet all city and state erosion control regulations prior to disturbing the soil.
 - 4. It is determined that the public interest requires assurance concerning adequate maintenance of common space areas and improvements. The restrictive covenants, rules and bylaws creating the common ownership must therefore provide that if the owners of the Property Owners Association shall fail to maintain the common areas or improvements in reasonable order and condition in accordance with the approved plans, the City may, after notice and hearing, maintain the same and assess the costs against the units or lots, per

the Common Open Space and Common Improvement Regulations section of the Zoning Ordinance.

5. The developer shall be responsible for the relocation costs of any existing utility services and shall be responsible for clearing all utility easements of trees, brush and overhanging tree limbs.
6. All other requirements which are necessary for this subdivision to be in compliance with the Subdivision Regulations.

All required improvements shall be the sole responsibility of the sub-divider. As prescribed by Section 36-233 of the Subdivision Regulations, the improvements shall be made or guaranteed by means of bond, escrow agreement, letter of credit or other appropriate security agreement. Release of the final plat for recording shall be withheld until the sub-divider has complied with this section.

Section 36-226 of the Subdivision Regulations requires that a final plat be submitted within two years of City Council's acceptance of the public streets and easements.

Attached for Council information is a sketch showing the location of the plat area, an exhibit showing the proposed plat, and a copy of the Planning and Development Department staff report to the Planning and Zoning Commission.

The *Growth Management and Land Use Plan* element of the *Comprehensive Plan* identifies this as an appropriate area for Low-Density Housing, however, the majority of the property is zoned General Retail. The subdivision divides the property in a way that will facilitate commercial developments, but it is appropriate for this area due to its proximity to a major intersection. The Major Thoroughfare Plan classifies Grand Street as a primary arterial and Kansas Expressway as an expressway which supports the proposed land use.

REMARKS:

Staff recommends approval.

Submitted by:

A handwritten signature in cursive script, reading "Jared Follin", is written over a horizontal line.

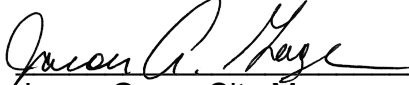
Jared Follin, Associate Planner

Recommended by:



Mary Lilly Smith, Director

Approved by:



Jason Gage, City Manager

EXHIBITS:

Exhibit A, Record of Proceedings

Exhibit B, Development Review Staff Report

ATTACHMENTS:

Attachment 1, Department Comments

Attachment 2, Conditions of Plat Approval

Attachment 3, Engineering Report

Attachment 4, Preliminary Plat

EXHIBIT A

RECORD OF PROCEEDINGS
PRELIMINARY PLAT – KANSAS AT GRAND PHASE II
Planning and Zoning Commission – January 14, 2021

Preliminary Plat at Grand Phase 2
1720 West Grand Street
Applicant: College of the Ozarks

Mr. Hosmer stated that this is a request for a one lot commercial/ multifamily subdivision on 12.91 acres of property located at 1720 West Grand Street. The Growth Management Land Use Plan identifies this as an appropriate area for Low Density Housing. The Transportation Plan classifies Grand Street as a primary arterial and Kansas Expressway as an expressway which supports the proposed land use. The property is not located in a FEMA designated floodplain or a stream buffer area. A fee in lieu of on-site stormwater detention will be allowed. If Planning and Zoning Commission approves the preliminary plat, then the plat will be forwarded to City Council for acceptance of public streets and easements. An approved preliminary plat is active for two (2) years. Staff recommends approval.

Mr. Doennig opened the public hearing.

Mr. Derek Lee, representative and here to answer any questions.

Mr. Bruce colony asked about stormwater modifications.

Mr. Lee stated that there is an existing building and plans to remodel the inside and no improvements or additions to the outside.

Mr. Doennig closed the public hearing.

COMMISSION ACTION:

Mr. Jobe motioned to **approve** item Preliminary Plat at Grand Phase 2 (1720 West Grand Street). Ms. Broekhoven seconded the motion. Ayes: Doennig, Coltrin, Ogilvy, Jobe, Broekhoven, Knuckles, Colony, and Bruce. Nays: None. Abstain: None. Absent: None.



Bob Hosmer, AICP
Planning Manager

Exhibit B

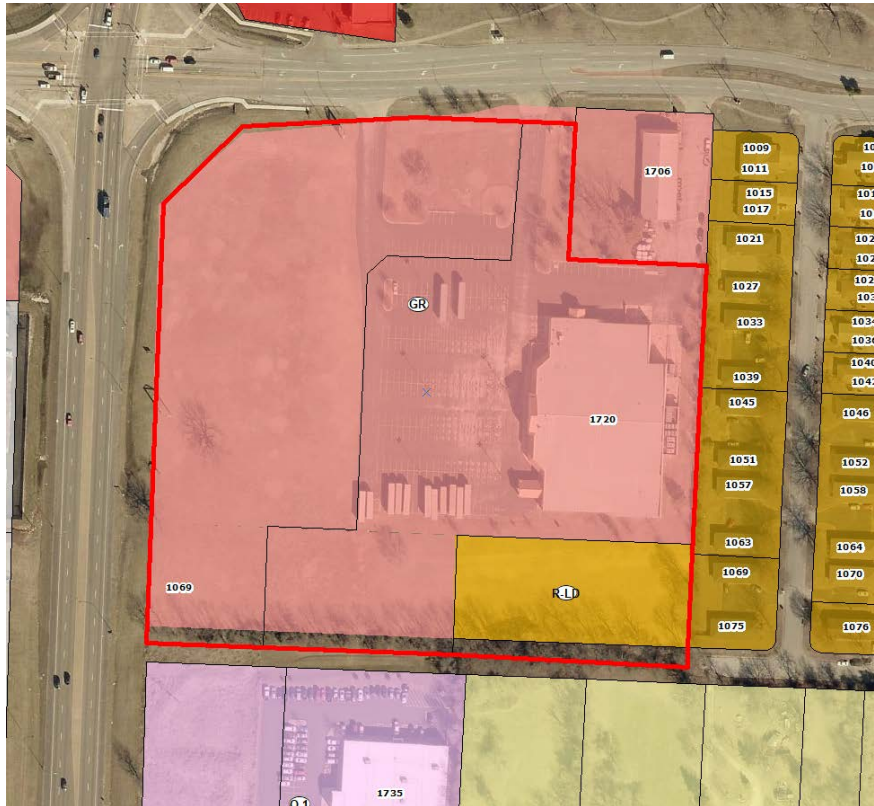
Development Review Staff Report

PLANNING AND ZONING COMMISSION PUBLIC HEARING:

JANUARY 14, 2021

CITY COUNCIL PUBLIC HEARING:

FEBRUARY 8, 2021



CASE: Preliminary Plat of Kansas at Grand Phase II

ACRES: 12.91

LOCATION: 1720 West Grand Street

EXISTING LAND USE: Vacant Property/Commercial Space

APPLICANT: College of the Ozarks

STAFF: Jared Follin, Associate Planner
417-864-1615

STAFF RECOMMENDATIONS:
Approve w/Conditions

PROPOSED MOTION: Move to approve as submitted in the staff report. Required vote is a majority of those present (5 members are a quorum).

SUMMARY OF REQUEST:

The applicant is proposing a preliminary plat for a one-lot subdivision named "Kansas at Grand Phase II" to facilitate development on the property.

FINDINGS FOR STAFF RECOMMENDATIONS:

1. The applicant's proposal, with the conditions listed in *Attachment 2*, is consistent with the City's *Subdivision Regulations*.

SURROUNDING ZONING AND LAND USES:

	NORTH	SOUTH	EAST	WEST
ZONING	HC	O-1	R-LD	GR/GM
LAND USE	Retail	Office Space	Two-Family Residential Homes	Retail/Self-Service Storage

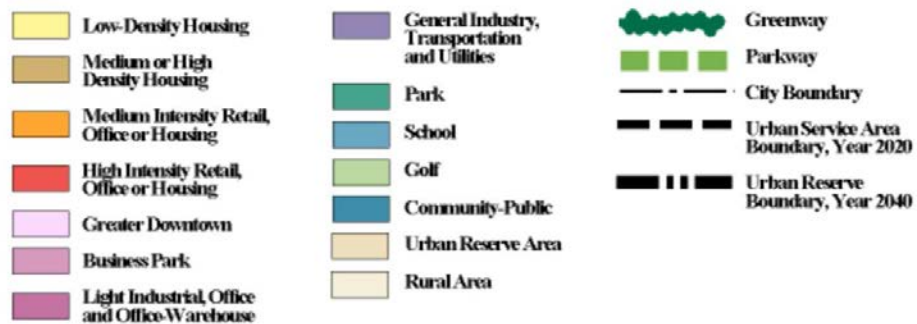
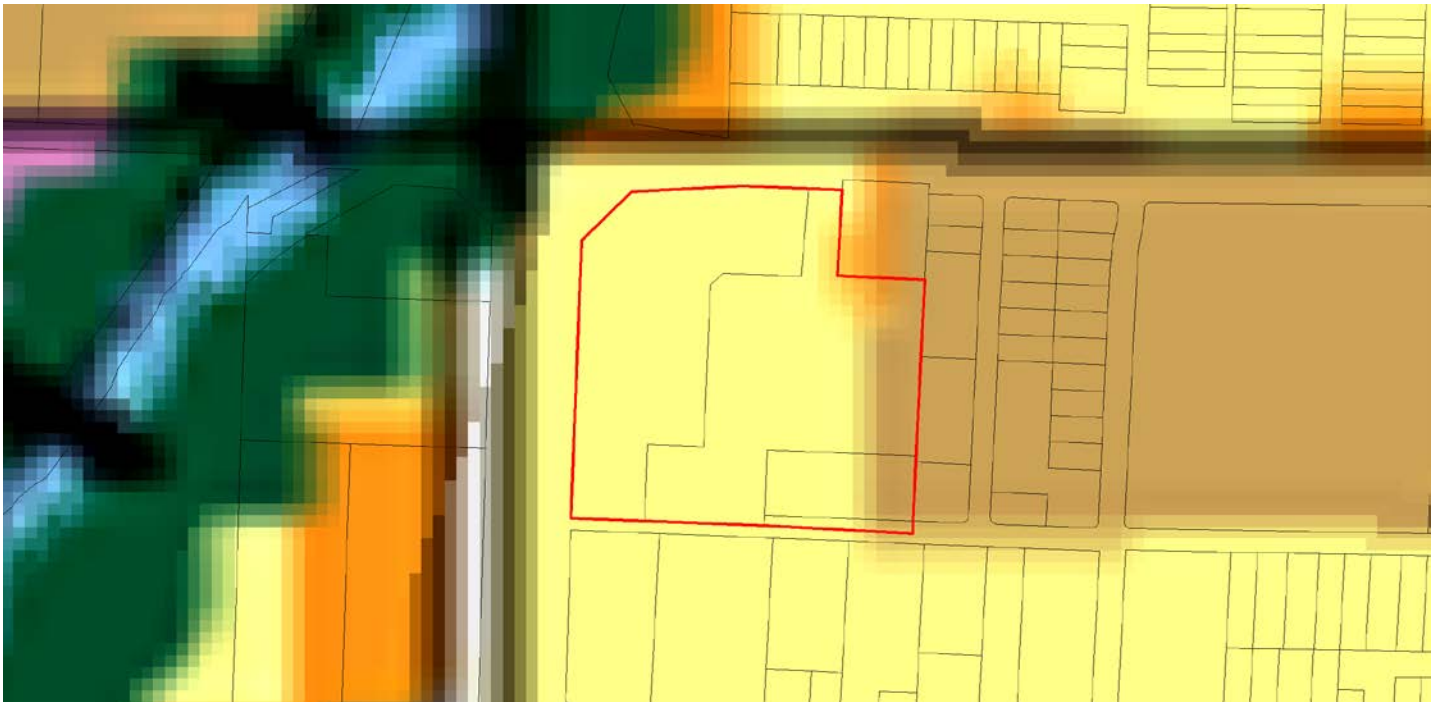
GOOGLE AERIAL OF LANDMARKS, BUSINESSES, AND ATTRACTIONS:



GOOGLE MAPS STREET VIEW:



GROWTH MANAGEMENT AND LAND USE PLAN:



PROPERTY HISTORY:

The subject property was annexed into the city in 1910 and was first platted as part of the Price Cutter Center Phase I Subdivision in 1997. In 2019, it was again platted under the "Kansas at Grand" subdivision and the southern portion of the property was rezoned to GR and R-LD. In 2020, a replat with a subdivision variance was approved by City Council, but the conditions have not been met. This plat is intended to replace the replat.

PLANNING AND ZONING COMMISSION AUTHORITY:

Sec. 36-226. - Major subdivision review procedure.

(3) Preliminary plat.

- (a) After participating in the pre-subdivision review with city staff, the subdivider may prepare a preliminary plat, together with supplementary material as prescribed in section 36-263.
- (b) Copies of the preliminary plat and supplementary materials specified, together with a fee for administrative handling and processing in the amount prescribed by ordinance, shall be submitted to the director of planning and development with written application for approval. Upon determination that the application is complete, the director shall place the application on the agenda of the commission at a regular meeting not later than the second such meeting following the date of the filing of the application.
- (c) The commission shall hold a public hearing on the preliminary plat. Notice of the public hearing shall be made in accordance with city ordinance and the rules of the commission.
- (d) The commission shall review the preliminary plat and supporting material, recommendations from agencies or officials, and testimony and exhibits submitted at the public hearing. The commission shall approve, conditionally approve or disapprove the preliminary plat and if approved, the commission shall express its approval and state the conditions of such approval, if any, or if disapproved, shall express its disapproval and its reasons, therefore. In any case, a notation of the action taken, and the reasons, therefore, shall be entered in the records of the commission.
- (e) If approved by the commission or approved with conditions acceptable to the applicant, then the director of planning and development shall forward the preliminary plat to the city council for its approval. Council shall determine if the land or easement proposed to be dedicated by the applicant for public use or if the public improvements shall be accepted by the city. If the city council determines that the location of the land to be dedicated for public use or the location of public improvements is appropriate and complies with applicable ordinances then the city council shall authorize the acceptance of the dedication of the land or easements upon the applicant filing and recording a final plat which substantially conforms to the preliminary plat and shall authorize the acceptance of the public improvements upon the director of public works certifying to the director of planning and development and the city clerk that the public improvements have been made in accordance with city standards and specifications.
- (f) If approved with modifications which are not acceptable to the applicant or if disapproved, the director of planning and development shall attach to the plat a statement of reasons for such action and return it to the subdivider.
- (g) Actions by the commission regarding the preliminary plat are final unless such action is appealed by the subdivider to the city council within 90 days of the action by the commission.
- (h) Effective period of preliminary approval.
 1. The approval of a preliminary plat shall be effective for a period of two years. The application for final plat approval must be submitted to the department of planning and development within the two-year period. Any plat not submitted within the two-year limit shall be null and void except as provided in subparagraph 2. below.
 2. The planning and zoning commission may at its discretion and upon application by the subdivider extend the effective period of preliminary approval by two years, one time. All other submittals shall be considered a new preliminary plat and subject to applicable reviews.

ZONING ORDINANCE AND SUBDIVISION REGULATION STANDARDS:

CODE ITEM	REQUIREMENTS FOR GENERAL RETAIL
Minimum Lot Size	None
Maximum Structure Height	None, except that all structures shall remain below a 30-degree bulk plane as measured from the boundary of any R-SF or R-TH district.
Front Yard Setback	25 feet
Side and Rear Setbacks	None, except as required by section 36-453, supplemental open space and yard regulations, and the buffer yard requirements in subsection 36-421(8)
Street Classification	Grand Street – Primary Arterial Kansas Expressway – Expressway
Sidewalks (Per Sec.36-471)	There is existing sidewalk along most of the property frontage of W. Grand Street. Sidewalk must be constructed to fill in any gaps along the property frontage on W. Grand Street. There is currently no sidewalk along the property frontage on S. Kansas Expressway and sidewalk is not required to be constructed along S. Kansas Expressway per MoDOT requirements. The existing infrastructure meets current City Standards.
Open Space Requirement	Not less than 20 percent of the gross floor site area

COMPATIBILITY WITH COMPREHENSIVE PLAN:

The *Growth Management and Land Use Plan* element of the *Comprehensive Plan* identifies this as an appropriate area for Low-Density Housing, however, the majority of the property is zoned General Retail. The subdivision divides the property in a way that will facilitate commercial developments, but it is appropriate for this area due to its proximity to a major intersection. The Major Thoroughfare Plan classifies Grand Street as a primary arterial and Kansas Expressway as an expressway which supports the proposed land use.

STAFF COMMENTS:

1. The applicant is proposing to subdivide approximately thirteen acres into a one-lot subdivision named "Kansas at Grand Phase II" to facilitate development of the site. At the same time, the applicant is rezoning the portion of property zoned R-LD to GR.
2. This subdivision will remove the requirement of constructing a cul-de-sac at the end of West Loren Street that was established in Kansas at Grand Phase I plat. Since all the property will now be under one lot, access to Loren is not necessary, and thus, the cul-de-sac no longer needed.
3. On August 24th, 2020, a replat with a subdivision variance was approved, with conditions, by City Council, allowing the property owner an additional access point on Grand Street located closer to the intersection; however, the conditions have not been met and the replat was never recorded. The applicant no longer wishes to move forward with the replat and intends to let it expire.
4. All proposed lots meet the requirements of the City's Subdivision Regulations.
5. If Planning and Zoning Commission approves the preliminary plat, then the plat will be forwarded to City Council for acceptance of public streets and easements. An approved preliminary plat is active for two (2) years.

The proposed preliminary plat was reviewed by City departments and comments are contained in Attachment 1. Conditions of Approval are provided in Attachment 2. An engineering report was provided by the engineer of record in Attachment 3.

PUBLIC NOTIFICATIONS:

The property was posted by the applicant at least 10 days prior to the public hearing.

DEPARTMENT COMMENTS:**ATTACHMENT 1****CITY UTILITIES:**

No issues with proposed lot combination/replat.

ENVIRONMENTAL SERVICES - CLEAN WATER SERVICES COMMENTS:

No objection to final plat. Property has access to public sewer.

PUBLIC WORKS TRAFFIC COMMENTS:

Please add a note to the plat that the westernmost entrance on Grand Street is required to be reconstructed as a right in/right out only with design to be reviewed and approved by the Director of Public Works, or his designee

STREET CLASSIFICATION, RIGHT-OF-WAY, & JURISDICTION

City's Transportation Plan classifies W. Grand Street as a Primary Arterial roadway and S. Kansas Expressway as an Expressway roadway. The standard right-of-way width for W. Grand Street is 50-feet from the centerline. The standard right-of-way width for S. Kansas Expressway is 65-feet from the centerline. It appears additional right-of-way is not needed along W. Grand Street or S. Kansas Expressway. W. Grand Street is a city maintained street and S. Kansas Expressway is maintained by MoDOT.

DRIVEWAY ACCESS

There is currently two driveway access points onto the property from W. Grand Street. The existing westernmost access is required to be constructed as a right in/right out driveway approach with the design approved by the Public Works Director. Access is not allowed to S. Kansas Expressway. Access cannot be taken to the right of way of West Loren Street on the south side of the property unless the street is extended and a cul-de-sac is constructed.

SIDEWALK

There is existing sidewalk along most of the property frontage of W. Grand Street. Sidewalk must be constructed to fill in any gaps along the property frontage on W. Grand Street. There is currently no sidewalk along the property frontage on S. Kansas Expressway and sidewalk is not required to be constructed along S. Kansas Expressway per MoDOT requirements. The existing infrastructure meets current City Standards.

IMPROVEMENTS

None required. A Traffic Impact Study is required at the time of development. Any improvements required as part of the Traffic Impact Study must be constructed and approved, or funds escrowed prior to issuance of a building permit.

TRAFFIC - TABLE 1: PLATTING DETAILS

	Street Name	Street Classification	On-Street Parking	Existing Street ROW From Centerline (ft)	Required Street ROW From Centerline (ft)
Street 1	W. Grand Street	Primary Arterial	No	60	50
Street 2	S. Kansas Expressway	Expressway	No	100	65

PUBLIC WORKS STORMWATER COMMENTS:

There are no issues with stormwater with proposed preliminary plat as shown.

The property is in the Jordan Creek Lower Branch drainage basin. The property is not located in a FEMA designated floodplain. Staff is aware of flooding problems in the area. If the project increases the amount of impervious surfacing; detention and water quality is required according to Chapter 96. A fee in lieu of on-site stormwater detention will be allowed. The property is not located in a stream buffer area. Since the project will be disturbing more than one (1) acre there will be a land disturbance permit required.

Please note that development of the property will be subject to the following conditions at the time of development:

1. Post development peak run-off rates shall not exceed pre-development peak run-off rates for the 1, 10 and 100 year rain events. Any increase in impervious surfacing will require the development to meet current detention and water quality requirements.
2. If disturbing more than one acre water quality will also have to be provided.
3. Drainage easements must be provided for this conveyance.
4. Please keep in mind that more detailed stormwater calculations will have to be submitted before any permits can be approved.
5. Water quality will still need to be provided if more than one acre is disturbed.

Public Works Stormwater Division	Response
Drainage Basin	Jordan Creek Lower Branch
Is property located in Floodplain?	No
Is property located on a sinkhole?	No
Is property located in a stream buffer?	No
Is stormwater fee in lieu an option?	Yes

CONDITIONS FOR APPROVAL:

ATTACHMENT 2

Staff recommends the Planning and Zoning Commission approve the Preliminary Plat, with the conditions listed below:

1. All improvements shall be constructed in accordance with the "Design Standards for Public Improvements" of the Public Works Department and the maintenance and operation of such improvements shall be the responsibility of the developers unless approved by the Director of Public Works. All required sanitary sewer, street, sidewalk and drainage plans shall be prepared in accordance with City standards and specifications and approved by the Director of Public Works.
2. All required street rights-of-way, drainage and utility easements and limitations of access shall be dedicated on the final plat.
3. The developer shall meet all city and state erosion control regulations prior to disturbing the soil.
4. It is determined that the public interest requires assurance concerning adequate maintenance of common space areas and improvements. The restrictive covenants, rules and bylaws creating the common ownership must therefore provide that if the owners of the Property Owners Association shall fail to maintain the common areas or improvements in reasonable order and condition in accordance with the approved plans, the City may, after notice and hearing, maintain the same and assess the costs against the units or lots, per the Common Open Space and Common Improvement Regulations section of the Zoning Ordinance.
5. The developer shall be responsible for the relocation costs of any existing utility services and shall be responsible for clearing all utility easements of trees, brush and overhanging tree limbs.
6. All other requirements which are necessary for this subdivision to be in compliance with the Subdivision Regulations.

If the request is recommended for denial by the Commission and the applicant requests City Council consideration, all the above conditions, plus any amendments made by the Planning and Zoning Commission, shall be included in the Council Bill.

Engineering Report

for

Kansas at Grand Phase 2 -Preliminary Plat

Springfield, Missouri

Submitted to:

City of Springfield

December 7, 2020



Derek H. Lee

12/07/2020

Lee Engineering and Associates, LLC
1200 E. Woodhurst, Suite D200
Springfield MO, 65807
Phone: 417-886-9100
Fax: 417-886-9336
Missouri State Certificate of Authority
Engineering #2005015504

Project Number: 2034

1. Summary

The intent of the preliminary plat is to combine existing Lots 1, 2, and Future Phase 2 of the Final Plat of Kansas and Grand Subdivision into a one lot subdivision. The site contains a vacant former grocery store and parking lot.

2. Sinkholes:

There are no sinkholes on site.

3. Stormwater:

This site is close to the floodplain and drains northwest through the adjacent properties to the west at the SE intersection of Kansas and Grand. Detention will be required and water quality required if more than one acre is to be disturb.

3. Sanitary Sewer:

Sanitary Sewer is available on the lot. Sewer runs along the Northern and Eastern edge of the lot. A lateral already serves the existing building.

4. Street System:

There is no proposed street system or proposed public streets. This is a single lot subdivision.

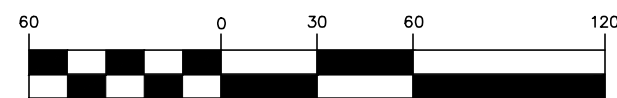
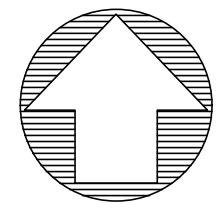
Access easements are not required as the subdivision is a single lot subdivision. An existing cross access easement is located on the NE section of the proposed lot, around Lot 1 of Price Cutter Center Phase 1. There will be no access to Loren Street on the East.

5. Traffic Impact Statement:

A right-in, right-out will be constructed on the Northwest access on Grand with the building plans. A traffic impact statement is not required as this is going from three lots to one and no increase in traffic.

6. Utilities:

Gas, water and electric is already provided by City Utilities.



(IN FEET)
1 inch = 60 ft.
BASIS OF BEARINGS:

BEARINGS ARE GRID NORTH BASED ON THE MISSOURI STATE PLANE COORDINATE SYSTEM OF 1983, CENTRAL ZONE. GPS TIES TO STATION "GR-91"

N: 149973.9038m
E: 428591.3967m
ELEV: 392.4m

GRID NORTH
MISSOURI COORDINATE SYSTEM OF 1983 CENTRAL ZONE VIA TIES TO GEOGRAPHIC REFERENCE SYSTEM STATION GR-91.

STATE PLANE COORDINATE TIE MISSOURI COORDINATE SYSTEM 1983		
CONTROL STATION: GR-91 NORTHING 149973.904m EASTING 428591.397m		
GRID FACTOR: 0.9999437		
COURSE	GRID AZIMUTH	GRID DISTANCE
COS GR-91 -	210°56'12"	1327.337m
-	182°13'50"	188.894m
POINT	NORTHING	EASTING
-	155470.547	423948.655
-	155004.767	423930.513
COORDINATES AND DISTANCES EXPRESSED IN METERS		

STORMWATER NOTES

Detention will be provided on each lot at the time of development.

FLOOD NOTE:

A portion of this property lies in Flood Zone "X" (areas of 0.2% annual chance flood; 1% annual chance flood with depths less than one foot or drainage areas less than one square mile; areas protected by levees from 1% annual chance flood) according to FIRM Community Panel 29077C 0326 E, effective December 17, 2010.

LEGEND

●	FOUND IRON PIN	☐	PHONE/COMMUNICATION MANHOLE
○	SET IRON PIN OR MARKER AS NOTED	☐	PHONE PEDESTAL
△	R/W MARKER	☐	CABLE TV RISER
---	BOUNDARY LINE	---	CABLE TV LINE
---	R/W LINE	---	UNDERGROUND PHONE
---	EASEMENT LINE	---	OVERHEAD PHONE
---	SETBACK LINE	---	FIBER OPTIC LINE
(M)	MEASURED	☐	WATER VALVE
(P)	PLAT	☐	WATER METER
(D)	DEED	☐	WATER LINE
(R)	RECORD	☐	FIRE HYDRANT
☆	LIGHT POLE	☐	GAS VALVE
☐	SANITARY SEWER MANHOLE	☐	GAS METER
☐	SANITARY SEWER CLEANOUT	☐	GAS LINE
☐	SANITARY SEWER LINE	☐	FENCE LINE (AS NOTED)
☐	UTILITY POLE	☐	ROAD SIGN (STOP, SPEED LIMIT, ETC)
☐	ELECTRIC METER		
☐	OVERHEAD ELECTRIC		
☐	UNDERGROUND ELECTRIC		
☐	GUY WIRE		

ABBREVIATIONS:

XFMR	TRANSFORMER
ICV	IRRIGATION CONTROL VALVE
CI	STORMWATER CURB INLET

DECLARATION BY SURVEYOR:

I hereby declare to Advocates for a Healthy Community, Inc that the information contained hereon is based upon an actual survey of the land described herein, according to the current Missouri Survey Standards for Property Boundary Surveys, 4CSR30-16, URBAN class properties, that the results are correctly represented hereon to the best of my knowledge and belief and that monuments and pins set were placed under my personal supervision.

Physical evidence of improvements is shown from information taken by visual inspection of the premises. Easements shown are those written, provided or evident from surface features and may not be all inclusive. Apparent ownerships as shown are based on information provided by others and do not represent an opinion as to Title.

This plat of survey is an instrument of service and is protected under U.S. Copyright Law. It is not to be used by anyone other than the party or parties named on this plat unless it has been updated and recertified by Lee Engineering & Associates, L.L.C.

BY: Don Ray Berry DATE: 01/04/2021

DON RAY BERRY, PROFESSIONAL LAND SURVEYOR
STATE OF MISSOURI LICENSE NO. 2004017829

TITLE DESCRIPTION -

TRACT I:

All of Lot One (1) of the Final Plat of Kansas at Grand Subdivision, being a Re-plat of Lot 2 Price Cutter Center Phase I and un-platted land in the Northeast Quarter (NE¼) of Section Twenty-seven (27), Township Twenty-nine (29) North, Range Twenty-two (22), in the City of Springfield, Greene County, Missouri.

TRACT II:

All of Lot Two (2), of the Final Plat of Kansas at Grand Subdivision, being a Re-plat of Lot 2 Price Cutter Center Phase I and un-platted land in the Northeast quarter (NE¼) of Section Twenty-seven (27), Township twenty-nine(29) North, Range Twenty-two (22), in the City of Springfield, Greene County, Missouri.

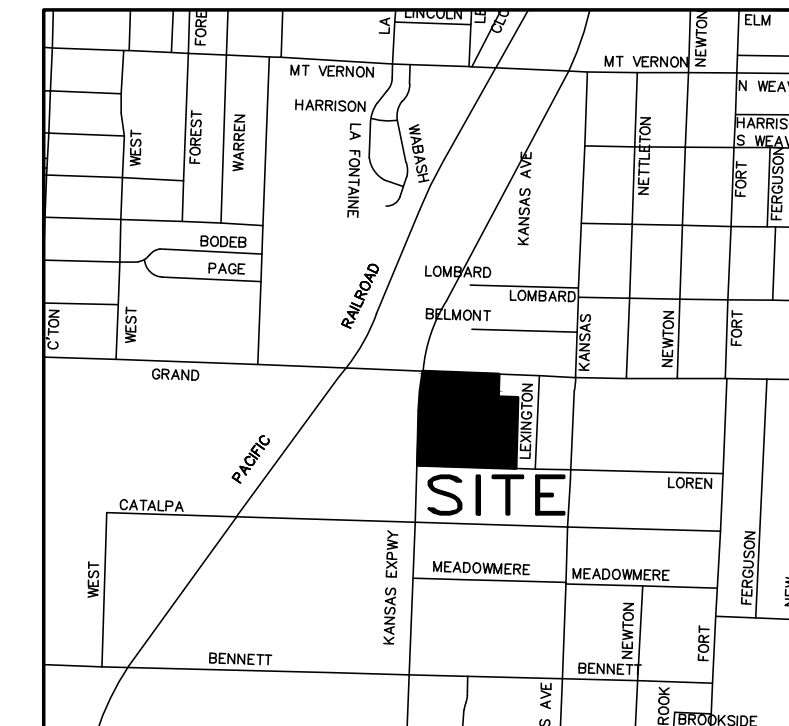
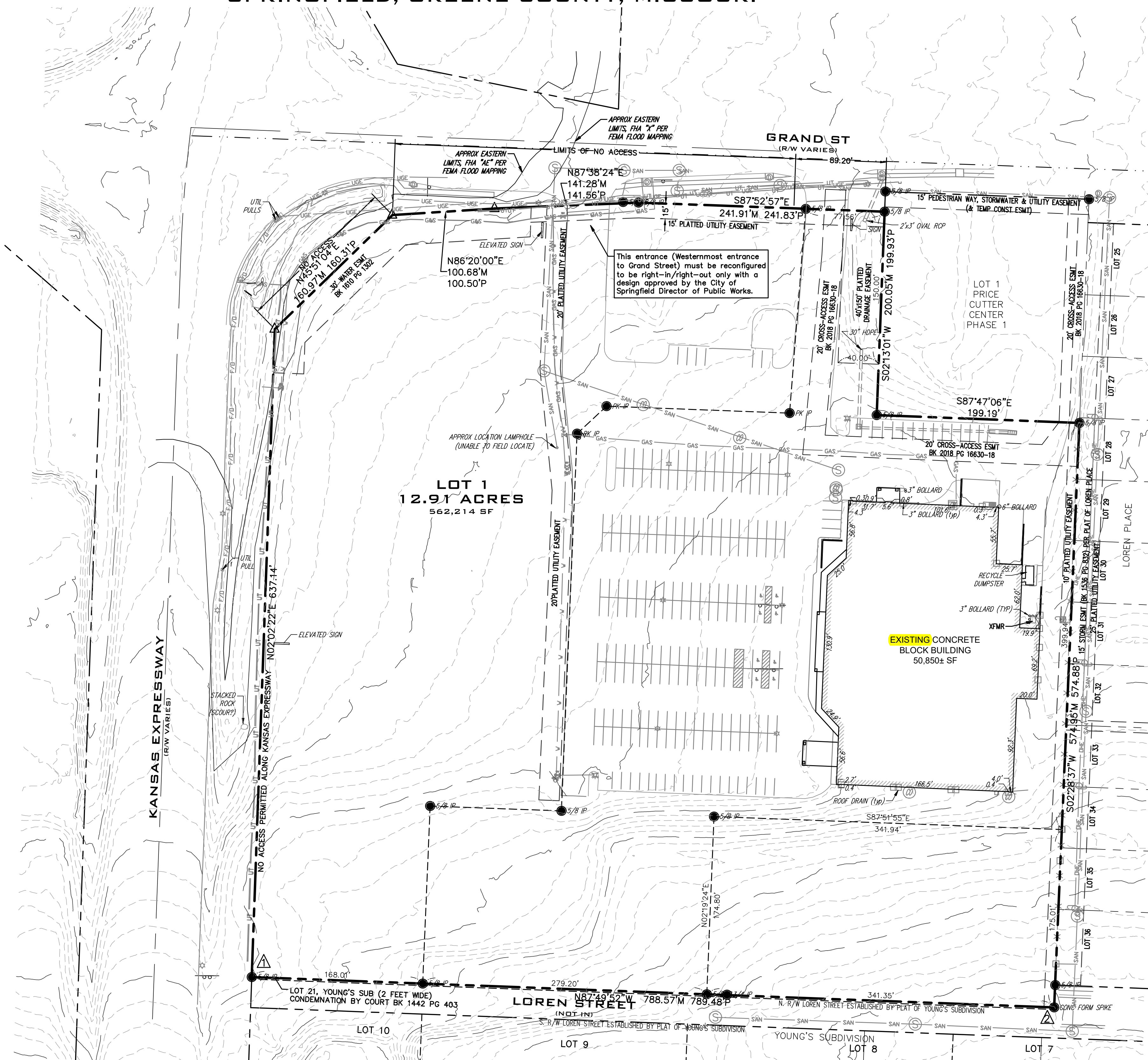
TRACT III:

A parcel of land located in the Northeast Quarter of the Northeast Quarter of Section Twenty-seven (27), Township Twenty-nine (29) North, Range Twenty-two (22) West, Springfield, Missouri, being more particularly described as follows: Beginning at the Southwest corner of Lot Thirty-six (36) of Loren Place, a subdivision in Springfield, Missouri, being recorded in Plat Book "FF" Page 34 Greene County, Recorder's Office; thence South 02°27'30" West, a distance of 22.01 feet to the Southeast corner of a parcel of land recorded in Book 2012 page 12897-12 Greene County Recorder's Office; thence North 87°50'29" West, along the South line of said parcel, a distance of 341.41 feet; thence North 02°22'31" East, a distance of 174.83 feet to a point on the North line of said parcel; thence South 87°51'33" East, along the North line of said parcel, a distance of 341.86 feet to the Northeast corner of said parcel; being on the West line of said Loren place; thence South 02°27'30" West, along the East line of said parcel, a distance of 152.93 feet to the Point of Beginning, containing 59,761 square feet or 1.37 acres.

PRELIMINARY PLAT KANSAS AT GRAND PHASE 2 SECTION 8, T29N, R22W SPRINGFIELD, GREENE COUNTY, MISSOURI

OWNER:
COLLEGE OF THE OZARKS
P.O. BOX 17
POINT LOOKOUT, MO 65726

DEVELOPER:
ADVOCATES FOR A HEALTHY COMMUNITY, INC
440 EAST TAMPA
SPRINGFIELD, MO 65806



VICINITY MAP
NOT TO SCALE

GENERAL NOTES:

DATE OF PREPARATION: DECEMBER 3, 2020

TOTAL ACREAGE: 12.91 ACRES
CURRENT ZONING: GR w/ COD 177 & COD 178
PROPOSED ZONING: GR - General Retail
TOTAL LOTS: 1
SMALLEST LOT: 562,214 SF (LOT 1)
LARGEST LOT: 562,214 SF (LOT 1)

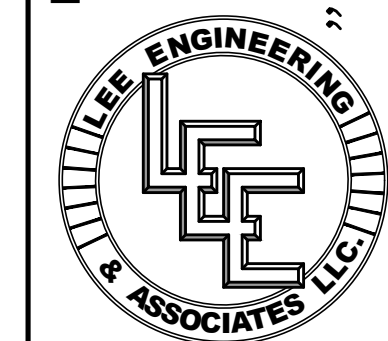
GENERAL NOTES:

- Source of Title: Book 2012 Page 12897-12
- Utilities shown are based on direct observations and maps as provided by City of Springfield, the City of Springfield Public Works and field locates provided by Missouri One-call and may not be all-inclusive.
- Property Class - Urban

Preliminary Plat
ADVOCATES FOR A HEALTHY COMMUNITY, INC

Missouri State Certificate of Authority
Engineering #2005015504
Land Surveying #2009028050

LEE Engineering & Associates, L.L.C.
1200 E. Woodhurst Dr., Suite D200
Springfield, Missouri 65807
417-886-9100 (phone)
417-886-9336 (fax)
dlee@leeengineering.biz



DATE: 2021-01-04
SHEET: 1 OF 1
PROJECT: **2034**
FILE: 2034 - Kansas At Grand Ph2
Prelim Plat.dwg

1720 West Grand
Springfield, Greene County, Missouri

One-rdg. _____
P. Hrngs. _____
Pgs. 19
Filed: 02-02-21

Sponsored by: Simpson

First Reading: _____

Second Reading: _____

COUNCIL BILL 2021- 038

SPECIAL ORDINANCE _____

AN ORDINANCE

1 AUTHORIZING the Director of Planning and Development to accept the dedication of
2 public streets and easements to the City of Springfield, as shown on
3 the Preliminary Plat of Mercy Fremont Acres, generally located at
4 4431 South Fremont Avenue, upon the applicant filing and recording a
5 final plat that substantially conforms to the preliminary plat; and
6 authorizing the City Clerk to sign the final plat upon compliance with
7 all the terms of this Ordinance. (Staff recommends that City Council
8 accept the public streets and easements.)
9 _____

10
11 WHEREAS, the original Preliminary Plat of Mercy Fremont Acres, dated
12 December 7, 2020, is on file with the City's Department of Planning and Development;
13 and
14

15 WHEREAS, on January 14, 2021, the Planning and Zoning Commission of the
16 City of Springfield, Missouri, conditionally approved the Preliminary Plat of Mercy
17 Fremont Acres, which is generally located at 4431 South Fremont Avenue.
18

19 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
20 SPRINGFIELD, MISSOURI, as follows, that:
21

22 Section 1 – City Council hereby authorizes the Director of Planning and
23 Development, on behalf of the City of Springfield, to accept the land, easements, and
24 improvements dedicated to the City, as shown on the Preliminary Plat of Mercy Fremont
25 Acres, which is generally located at 4431 South Fremont Avenue, as approved by the
26 Planning and Zoning Commission. The original plat of Mercy Fremont Acres is on file in
27 the Department of Planning and Development ("Approved Preliminary Plat"), a reduced
28 version of which is attached hereto for general reference as "Exhibit B - Attachment 4,"
29 and all of "Exhibit B" including attachments, is incorporated herein by this reference.
30

31 Section 2 – The Director of Planning and Development shall be authorized to
32 accept the land, easements, and improvements dedicated to the City, as shown on said
33 plat, upon the applicant filing and recording a final plat in accordance with this

Ordinance and the Subdivision Regulations of the City, which final plat shall substantially conform to the Approved Preliminary Plat, including those conditions described in "Exhibit B – Attachment 2," and upon the Director of Public Works certifying to the Director of Planning and Development and the City Clerk that the public improvements have been made in accordance with City standards and specifications. Said public improvements shall not be accepted until the occurrence of the above written conditions.

Section 3 – The final plat shall not be recorded until: (1) the public improvements relating to the Approved Preliminary Plat have been constructed according to the specifications of the City of Springfield, Missouri, and are approved by the Director of Public Works, and all engineering fees, permit fees, licenses, and other fees occasioned by or in connection with the construction of said improvements have been paid to the City; or (2) in lieu of the construction of the improvements, that the Applicant has filed with the City Manager, according to the terms of the Subdivision Regulations of the City, the prescribed financial assurances in a form acceptable to the City to ensure the construction of the improvements and the payment to the City of all engineering fees, permit fees, licenses, and other fees occasioned by, or which will be occasioned by, the construction of the improvements.

Section 4 – Upon compliance with all the requirements of this Ordinance, including the conditions described in "Exhibit B – Attachment 2," the City Clerk is hereby authorized to endorse City Council's approval upon the final plat pursuant to Section 445.030, RSMo., and such endorsement shall constitute the acceptance of the Public Improvements contained therein.

Section 5 – This Ordinance shall be in full force and effect from and after its passage.

Passed at meeting: _____

Mayor

Attest: _____, City Clerk

Filed as Ordinance: _____

Approved as to form: Kyle Tollett, Assistant City Attorney

Approved for Council action: Jason A. Hays, City Manager

EXPLANATION TO COUNCIL BILL 2021 - 038

FILED: 02-02-21

ORIGINATING DEPARTMENT: Planning and Development

PURPOSE: Authorizing the Director of Planning and Development to accept the dedication of public streets and easements to the City of Springfield, Missouri, as shown on the Preliminary Plat of Mercy Fremont Acres, generally located at 4431 South Fremont Avenue, upon the applicant filing and recording a final plat that substantially conforms to the preliminary plat; and authorizing the City Clerk to sign the final plat upon compliance with all the terms of this Ordinance. (Staff recommends that City Council accept the public streets and easements.)

BACKGROUND INFORMATION:

- A. An original Preliminary Plat of Mercy Fremont Acres dated December 7, 2020, is on file in the Department of Planning and Development. A reduced version of which is included for general reference in Attachment 4.
- B. The Planning and Zoning Commission held a public hearing on January 14, 2021, and approved the preliminary plat by a vote of 8 to 0, subject to the following conditions:
 - 1. All improvements shall be constructed in accordance with the "Design Standards for Public Improvements" of the Public Works Department and the maintenance and operation of such improvements shall be the responsibility of the developers unless approved by the Director of Public Works. All required sanitary sewer, street, sidewalk and drainage plans shall be prepared in accordance with City standards and specifications and approved by the Director of Public Works.
 - 2. All required street rights-of-way, drainage and utility easements and limitations of access shall be dedicated on the final plat.
 - 3. The developer shall meet all city and state erosion control regulations prior to disturbing the soil.
 - 4. It is determined that the public interest requires assurance concerning adequate maintenance of common space areas and improvements. The restrictive covenants, rules and bylaws creating the common ownership must therefore provide that if the owners of the Property Owners Association shall fail to maintain the common areas or improvements in reasonable order and condition in accordance with the approved plans, the City may, after notice and hearing, maintain the same and assess the costs against the units or lots, per

the Common Open Space and Common Improvement Regulations section of the Zoning Ordinance.

5. The developer shall be responsible for the relocation costs of any existing utility services and shall be responsible for clearing all utility easements of trees, brush and overhanging tree limbs.
6. All other requirements which are necessary for this subdivision to be in compliance with the Subdivision Regulations.

All required improvements shall be the sole responsibility of the sub-divider. As prescribed by Section 36-233 of the Subdivision Regulations, the improvements shall be made or guaranteed by means of bond, escrow agreement, letter of credit or other appropriate security agreement. Release of the final plat for recording shall be withheld until the sub-divider has complied with this section.

Section 36-226 of the Subdivision Regulations requires that a final plat be submitted within two years of City Council's acceptance of the public streets and easements.

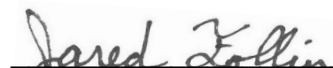
Attached for Council information is a sketch showing the location of the plat area, an exhibit showing the proposed plat, and a copy of the Planning and Development Department staff report to the Planning and Zoning Commission.

The *Growth Management and Land Use Plan* element of the *Comprehensive Plan* identifies this as an appropriate area for Low-Density Housing & Community-Public. The subdivision divides the property in a way that will facilitate office or multi-family developments which does not match the *Comprehensive Plan* but is consistent with past City Council zoning actions and development trends of the surrounding properties. The Major Thoroughfare Plan classifies Fremont Avenue as a secondary arterial and Lark Street as a local street which support the proposed land use.

REMARKS: After the Planning and Zoning Commission meeting, staff was made aware that changes to the Staff Report were necessary to reflect that stormwater detention would be required and that the watershed basin is the Ward Branch. These corrections have been made in the Staff Report on page 8.

Staff recommends approval.

Submitted by:

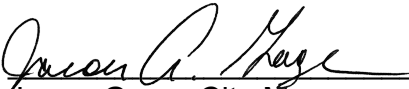

Jared Follin, Associate Planner

Recommended by:



Mary Lilly Smith, Director

Approved by:



Jason Gage, City Manager

EXHIBITS:

Exhibit A, Record of Proceedings

Exhibit B, Development Review Staff Report

ATTACHMENTS:

Attachment 1, Department Comments

Attachment 2, Conditions of Plat Approval

Attachment 3, Engineering Report

Attachment 4, Preliminary Plat

EXHIBIT A

RECORD OF PROCEEDINGS
PRELIMINARY PLAT – MERCY FREMONT ACRES
Planning and Zoning Commission – January 14, 2021

Preliminary Plat of Mercy Fremont Acres
4431 South Fremont Avenue

Applicant: Mercy Health Springfield Communities

Mr. Hosmer stated that this is a request for a two-lot office subdivision on 17 acres of property located at 4431 South Fremont Avenue. The Growth Management Land Use Plan identifies this area as an appropriate for Low Density and Community Public land uses. City's Transportation Plan classifies Fremont Avenue as a secondary arterial and Lark Street as a local street which support the proposed land use. The plat will dedicate ROW for Fremont Ave and only allow fire access to Fremont for lot 2 and sidewalks along Fremont. The property is not located in a FEMA designated floodplain or a stream buffer area. A fee in lieu of on-site stormwater detention will be allowed. If Planning and Zoning Commission approves the preliminary plat, then the plat will be forwarded to City Council for acceptance of public streets and easements. An approved preliminary plat is active for two (2) years. Staff recommends approval.

Mr. Knuckles about the lot and if existing two lots and if it will impact the detention area.

Mr. Hosmer stated this is one tract and will be creating two lots and stated that a fee will be in lieu of on-site stormwater detention.

Mr. Doennig opened the public hearing.

Mr. Derek Lee, representative noted that Lark is sized for the development and not changed, and the Fremont water detention will be enlarged with provided water quality.

Mr. Doennig closed the public hearing.

COMMISSION ACTION:

Mr. Coltrin motioned to **approve** item Preliminary Plat of Mercy Fremont Acres (4431 South Fremont Avenue). Ms. Ogilvy seconded the motion. Ayes: Doennig, Coltrin, Ogilvy, Jobe, Broekhoven, Knuckles, Colony, and Bruce. Nays: None. Abstain: None. Absent: None.



Bob Hosmer, AICP
Planning Manager

Exhibit B

Development Review Staff Report

PLANNING AND ZONING COMMISSION PUBLIC HEARING:
CITY COUNCIL PUBLIC HEARING:

JANUARY 14, 2021
 FEBRUARY 8, 2021

CASE: Preliminary Plat of Mercy Fremont Acres

ACRES: 17.02

LOCATION: 4431 South Fremont Avenue

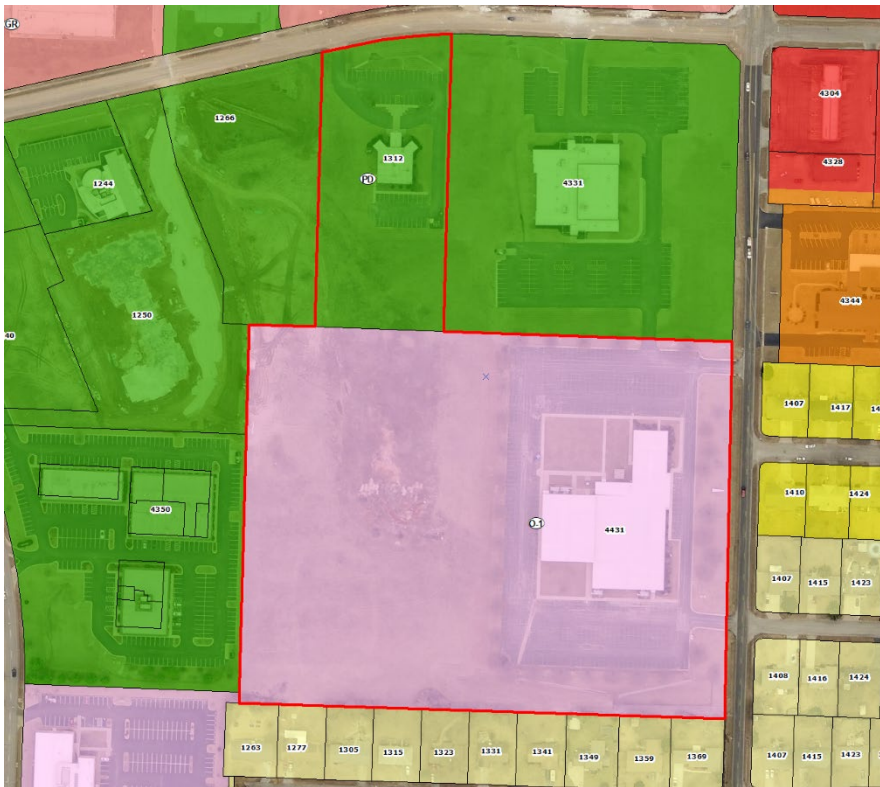
EXISTING LAND USE: Medical Office

APPLICANT: St. Johns Regional Health Center

STAFF: Jared Follin, Associate Planner
 417-864-1615

STAFF RECOMMENDATIONS:
 Approve w/Conditions

PROPOSED MOTION: Move to approve as submitted in the staff report. Required vote is a majority of those present (5 members are a quorum).



SUMMARY OF REQUEST:

The applicant is proposing a preliminary plat for a three-lot subdivision named "Mercy Fremont Acres" to facilitate development on the property.

FINDINGS FOR STAFF RECOMMENDATIONS:

1. The applicant's proposal, with the conditions listed in *Attachment 2*, is consistent with the City's *Subdivision Regulations*.

SURROUNDING ZONING AND LAND USES:

	NORTH	SOUTH	EAST	WEST
ZONING	PD84/GR	R-SF	R-SF/R-TH	PD84, Am. 1
LAND USE	General/Medical Office	Single-Family Residential	Single/Two-Family Residential	General/Medical Office

GOOGLE AERIAL OF LANDMARKS, BUSINESSES, AND ATTRACTIONS:



GOOGLE MAPS STREET VIEW:





GROWTH MANAGEMENT AND LAND USE PLAN:



PROPERTY HISTORY:

The subject property was annexed into the City in 1968. Most of the property has not gone through the Major Subdivision process.

PLANNING AND ZONING COMMISSION AUTHORITY:

Sec. 36-226. - Major subdivision review procedure.

(3) Preliminary plat.

- (a) After participating in the pre-subdivision review with city staff, the subdivider may prepare a preliminary plat, together with supplementary material as prescribed in section 36-263.
- (b) Copies of the preliminary plat and supplementary materials specified, together with a fee for administrative handling and processing in the amount prescribed by ordinance, shall be submitted to the director of planning and development with written application for approval. Upon determination that the application is complete, the director shall place the application on the agenda of the commission at a regular meeting not later than the second such meeting following the date of the filing of the application.
- (c) The commission shall hold a public hearing on the preliminary plat. Notice of the public hearing shall be made in accordance with city ordinance and the rules of the commission.
- (d) The commission shall review the preliminary plat and supporting material, recommendations from agencies or officials, and testimony and exhibits submitted at the public hearing. The commission shall approve, conditionally approve or disapprove the preliminary plat and if approved, the commission shall express its approval and state the conditions of such approval, if any, or if disapproved, shall express its disapproval and its reasons, therefore. In any case, a notation of the action taken, and the reasons, therefore, shall be entered in the records of the commission.
- (e) If approved by the commission or approved with conditions acceptable to the applicant, then the director of planning and development shall forward the preliminary plat to the city council for its approval. Council shall determine if the land or easement proposed to be dedicated by the applicant for public use or if the public improvements shall be accepted by the city. If the city council determines that the location of the land to be dedicated for public use or the location of public improvements is appropriate and complies with applicable ordinances then the city council shall authorize the acceptance of the dedication of the land or easements upon the applicant filing and recording a final plat which substantially conforms to the preliminary plat and shall authorize the acceptance of the public improvements upon the director of public works certifying to the director of planning and development and the city clerk that the public improvements have been made in accordance with city standards and specifications.
- (f) If approved with modifications which are not acceptable to the applicant or if disapproved, the director of planning and development shall attach to the plat a statement of reasons for such action and return it to the subdivider.
- (g) Actions by the commission regarding the preliminary plat are final unless such action is appealed by the subdivider to the city council within 90 days of the action by the commission.
- (h) Effective period of preliminary approval.
 1. The approval of a preliminary plat shall be effective for a period of two years. The application for final plat approval must be submitted to the department of planning and development within the two-year period. Any plat not submitted within the two-year limit shall be null and void except as provided in subparagraph 2. below.
 2. The planning and zoning commission may at its discretion and upon application by the subdivider extend the effective period of preliminary approval by two years, one time. All other submittals shall be considered a new preliminary plat and subject to applicable reviews.

ZONING ORDINANCE AND SUBDIVISION REGULATION STANDARDS:

CODE ITEM	REQUIREMENTS FOR GENERAL RETAIL
Minimum Lot Size	None
Maximum Structure Height	Thirty-five feet, except that all structures shall remain below a 45-degree bulk plane as measured from the boundary of any R-SF or R-TH district
Front Yard Setback	25 feet – Collector or higher classification street 15 feet – Local Street
Side and Rear Setbacks	Side – 10 feet Rear – 20% of lot depth
Street Classification	Lark Street – Local Fremont Avenue – Secondary Arterial
Sidewalks (Per Sec.36-471)	There is no existing sidewalk along the property frontage of S. Fremont Avenue. Sidewalk must be along the property frontage of S. Fremont Avenue at the time of development unless a fee in lieu of has been applied for by the developer and approved by the ARC. There is currently sidewalk along E. Lark Avenue on the north side of the street. Since E. Lark Street is classified as a local roadway, sidewalk is not required to be constructed on both sides of the street per City of Springfield Land Development Code Section 36-471.
Open Space Requirement	Not less than twenty (20) percent of the gross site area.

COMPATIBILITY WITH COMPREHENSIVE PLAN:

The *Growth Management and Land Use Plan* element of the *Comprehensive Plan* identifies this as an appropriate area for Low-Density Housing & Community-Public. The subdivision divides the property in a way that will facilitate office or multi-family developments which does not match the *Comprehensive Plan* but is consistent with past City Council zoning actions and development trends of the surrounding properties. The Major Thoroughfare Plan classifies Fremont Avenue as a secondary arterial and Lark Street as a local street which support the proposed land use.

STAFF COMMENTS:

1. The applicant is proposing to subdivide approximately seventeen acres into a three-lot subdivision named “Mercy Fremont Acres” to facilitate development of the site.
2. Lot 3 will not be permitted to establish an access to Fremont Avenue, unless it is intended for fire access only.
3. All proposed lots meet the requirements of the City’s Subdivision Regulations.
4. If Planning and Zoning Commission approves the preliminary plat, then the plat will be forwarded to City Council for acceptance of public streets and easements. An approved preliminary plat is active for two (2) years.

The proposed preliminary plat was reviewed by City departments and comments are contained in Attachment 1. Conditions of Approval are provided in Attachment 2. An engineering report was provided by the engineer of record in Attachment 3. The Preliminary Plat drawing can be found in Attachment 4.

PUBLIC NOTIFICATIONS:

The property was posted by the applicant at least 10 days prior to the public hearing.

DEPARTMENT COMMENTS:

ATTACHMENT 1

CITY UTILITIES COMMENTS:

Prelim plat generally acceptable to CU. CU Engineering is requesting 30 ft wide easement instead of 20 ft for existing services to 1312 E Lark which can be corrected on final plat. Additional easement and service relocations may also be needed depending on configuration of service requests for new development. Contact Josh @ 417-831-8816 to discuss as needed.

CLEAN WATER SERVICES COMMENTS:

Lot 3 does not appear to have access to public sewer. There is a platted 10 foot sewer easement but there is no public sewer within it according to our information. The public improvement plans for district 128e of section 15 show an 8 inch private lateral in the area of the easement however that does not meet current city code section 120.72. This code states that public sewer must be adjacent to the property in order to be served.

PUBLIC WORKS TRAFFIC COMMENTS:

1. The plat needs to state no direct access is allowed to Fremont Avenue until such time that Fremont is widened/improved to be able to accommodate the additional traffic generated by this development.
2. The plat needs to state that a connection to Fremont can be made for "FIRE ACCESS ONLY".
3. The plat needs to show sidewalk to be constructed along Fremont Avenue. If the applicant is seeking a fee in lieu of sidewalk construction, the request must be made to the ARC and if approved, the fee must be paid prior to approval of the final plat.

STREET CLASSIFICATION, RIGHT-OF-WAY, & JURISDICTION

City's Transportation Plan classifies S. Fremont Avenue as a Secondary Arterial roadway and E. Lark Street as a Local-Commercial roadway. The standard right-of-way width for S. Fremont Avenue is 35-feet from the centerline. The standard right-of-way width for E. Lark Street is 30-feet from the centerline. It appears additional right-of-way in the amount of 5-feet is needed along the property frontage on S. Fremont Avenue. It appears no additional right-of-way is needed along the property frontage of E. Lark Street. A survey is recommended to determine the exact amount of existing right-of-way. Both S. Fremont Avenue and E. Lark Street are city maintained streets.

DRIVEWAY ACCESS

There are currently two driveway access points onto the property from S. Fremont Avenue and no existing driveway access points from the property to E. Lark Street. The platting of this property will allow one shared access to E. Lark Street that will be shared with Lot 3 to the north of this property. Lot 2 will have Fire Access Only to Fremont Avenue through Lot 1. Direct access will only be permitted at the time that S. Fremont is widened to accommodate the increase in vehicular traffic from this development.

SIDEWALK

There is no existing sidewalk along the property frontage of S. Fremont Avenue. Sidewalk must be along the property frontage of S. Fremont Avenue at the time of development unless a fee in lieu of has been applied for by the developer and approved by the ARC. There is currently sidewalk along E. Lark Avenue on the north side of the street. Since E. Lark Street is classified as a local roadway, sidewalk is not required to be constructed on both sides of the street per City of Springfield Land Development Code Section 36-471.

IMPROVEMENTS

Improvements are not required since the development is not taking direct access to S. Fremont Avenue.

TRAFFIC - TABLE 1: PLATTING DETAILS

	Street Name	Street Classification	On-Street Parking	Existing Street ROW From Centerline (ft)	Required Street ROW From Centerline (ft)
Street 1	S. Fremont Avenue	Secondary Arterial	No	30	35
Street 2	E. Lark Street	Local-Commercial	No	30	30

PUBLIC WORKS STORMWATER COMMENTS:

In the final plat it needs to be clear what the boundaries of the drainage easement will be and if it will be enlarged due to proposed detention modifications. Stormwater has no issues with preliminary plat as shown.

The property is in the Ward Branch drainage basin. The property is not located in a FEMA designated floodplain. Staff is aware of flooding problems in the area. If the project increases the amount of impervious surfacing; detention and water quality is required according to Chapter 96. A fee in lieu of on-site stormwater detention will not be allowed. The property is not located in a stream buffer area. Since the project will be disturbing more than one (1) acre there will be a land disturbance permit required.

Please note that development of the property will be subject to the following conditions at the time of development:

1. Post development peak run-off rates shall not exceed pre-development peak run-off rates for the 1, 10- and 100-year rain events. Any increase in impervious surfacing will require the development to meet current detention and water quality requirements.
2. If disturbing more than one-acre water quality will also have to be provided.
3. Drainage easements must be provided for this conveyance.
4. Please keep in mind that more detailed stormwater calculations will have to be submitted before any permits can be approved.
5. Water quality will still need to be provided if more than one acre is disturbed.

Public Works Stormwater Division	Response
Drainage Basin	Ward Branch
Is property located in Floodplain?	No
Is property located on a sinkhole?	No
Is property located in a stream buffer?	No
Is stormwater fee in lieu an option?	No

CONDITIONS FOR APPROVAL:

ATTACHMENT 2

Staff recommends the Planning and Zoning Commission approve the Preliminary Plat, with the conditions listed below:

1. All improvements shall be constructed in accordance with the "Design Standards for Public Improvements" of the Public Works Department and the maintenance and operation of such improvements shall be the responsibility of the developers unless approved by the Director of Public Works. All required sanitary sewer, street, sidewalk and drainage plans shall be prepared in accordance with City standards and specifications and approved by the Director of Public Works.
2. All required street rights-of-way, drainage and utility easements and limitations of access shall be dedicated on the final plat.
3. The developer shall meet all city and state erosion control regulations prior to disturbing the soil.
4. It is determined that the public interest requires assurance concerning adequate maintenance of common space areas and improvements. The restrictive covenants, rules and bylaws creating the common ownership must therefore provide that if the owners of the Property Owners Association shall fail to maintain the common areas or improvements in reasonable order and condition in accordance with the approved plans, the City may, after notice and hearing, maintain the same and assess the costs against the units or lots, per the Common Open Space and Common Improvement Regulations section of the Zoning Ordinance.
5. The developer shall be responsible for the relocation costs of any existing utility services and shall be responsible for clearing all utility easements of trees, brush and overhanging tree limbs.
6. All other requirements which are necessary for this subdivision to be in compliance with the Subdivision Regulations.

If the request is recommended for denial by the Commission and the applicant requests City Council consideration, all the above conditions, plus any amendments made by the Planning and Zoning Commission, shall be included in the Council Bill.

Engineering Report

for

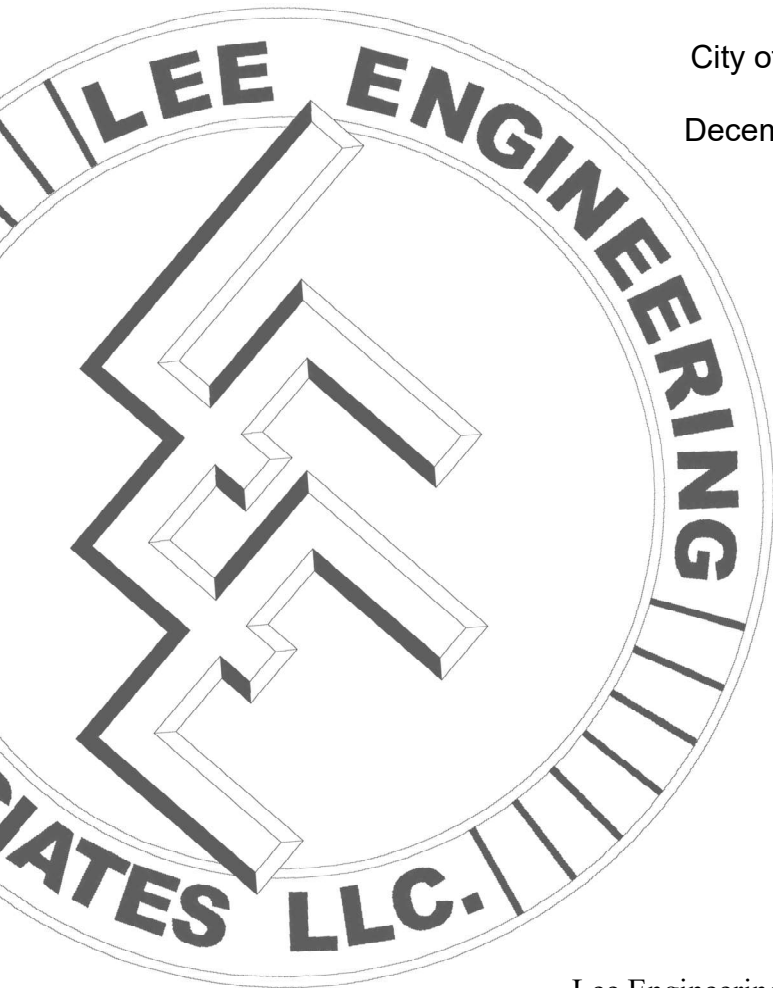
Mercy Fremont Acres - Preliminary Plat

Springfield, Missouri

Submitted to:

City of Springfield

December 7, 2020



Derek H. Lee

12/07/2020

Lee Engineering and Associates, LLC
1200 E. Woodhurst, Suite D200
Springfield MO, 65807
Phone: 417-886-9100
Fax: 417-886-9336
Missouri State Certificate of Authority
Engineering #2005015504

Project Number: 2026

1. Summary

The preliminary plat subdivides 2 existing lots currently owned by St. Johns Regional Health Center and totaling 17.02 acres into 3 lots. Lot 1, contains the existing Mercy College of Nursing and Health Sciences and is 7.27 acres. Lot 2 is currently undeveloped and 8.44 acres. The intent is to develop Lot 2 and extend a 44' wide strip of land to Lark Street for access to public road. Lot 3 contains the existing Mercy Clinic on Lark Street and is 2.56 acres.

2. Sinkholes:

There are no sinkholes on site.

3. Stormwater:

An existing detention basin is located on the Southern end of Lot 1. The intent is to modify this basin to serve both Lots 1 & 2 as Lot 2 gets developed before final platting. The detention area will be final platted as a drainage and detention easement. An existing detention basin is located on the Northern end of Lot 3 and will continue to serve that lot.

4. Sanitary Sewer:

Sanitary Sewer is available along the South side of Lots 1 and 2 and runs along the West side of Lot 2. Lot 3's existing sewer lateral will be encompassed by a future private sewer easement from its lot line to the connection at the existing sewer main as the main will no longer be located on its property.

5. Street System:

All three lots abut public streets. There are no new street system or proposed public streets. Lot 1 has access to Fremont Ave (secondary arterial). Lots 2 and 3 have access to Lark Street (local).

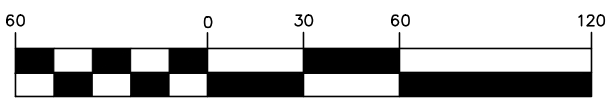
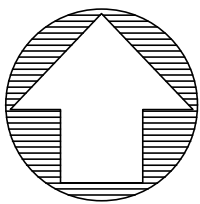
An access easement will be required on a portion of the North strip of Lot 2 connecting at Lark Street to serve Lot 3. This includes the existing driveway currently serving Lot 3. An emergency fire apparatus access easement will also be platted for Lot 2 between its East lot line through Lot 1 to access Fremont Avenue.

5. Traffic Impact Statement:

A traffic impact study is not required as dividing 2 large lots into 3 lots will not change the traffic on the adjacent roads.

6. Utilities:

City Utility already serves these lots with gas, water, and electric. Services will be extended into the main portion of Lot 2 through the 44' wide strip. Lot 3's services currently run through that strip. Service to Lot 3 may be adjusted as Lot 2 utilities are designed. All utilities shall be placed in proper easements as they are extend into Lots 2 and service 3.



(IN FEET)

1 inch = 60 ft.

BASIS OF BEARINGS:

BEARINGS ARE GRID NORTH BASED ON THE MISSOURI STATE PLANE COORDINATE SYSTEM OF 1983, CENTRAL ZONE. GPS TIES TO STATION "GR-15"

N: 143385.574m
E: 431287.644m
ELEV: 392.106m

FLOOD NOTE:

A portion of this property lies in Flood Zone "X" (areas determined to be outside of the 0.2% annual chance floodplain) according to FIRM Community Panel 29077C 0344 E, effective December 17, 2010.

STORMWATER NOTES -

Detention is provided by the existing basin in the Southeastern corner of the property.

LEGEND

- | | | | |
|-----|---------------------------------|-----|------------------------------------|
| ● | FOUND IRON PIN | Ⓢ | PHONE/COMMUNICATION MANHOLE |
| ○ | SET IRON PIN OR MARKER AS NOTED | Ⓣ | PHONE PEDESTAL |
| △ | R/W MARKER | Ⓤ | CABLE TV RISER |
| --- | BOUNDARY LINE | --- | CABLE TV LINE |
| --- | R/W LINE | --- | UNDERGROUND PHONE |
| --- | EASEMENT LINE | --- | OVERHEAD PHONE |
| --- | SETBACK LINE | --- | FIBER OPTIC LINE |
| (M) | MEASURED | Ⓦ | WATER VALVE |
| (P) | PLAT | Ⓦ | WATER METER |
| (D) | DEED | Ⓦ | WATER LINE |
| (R) | RECORD | Ⓦ | FIRE HYDRANT |
| ☆ | LIGHT POLE | Ⓦ | GAS VALVE |
| Ⓢ | SANITARY SEWER MANHOLE | Ⓦ | GAS METER |
| Ⓣ | SANITARY SEWER CLEANOUT | Ⓦ | GAS LINE |
| --- | SANITARY SEWER LINE | --- | FENCE LINE (AS NOTED) |
| Ⓢ | UTILITY POLE | --- | ROAD SIGN (STOP, SPEED LIMIT, ETC) |
| Ⓣ | ELECTRIC METER | | |
| --- | OVERHEAD ELECTRIC | | |
| --- | UNDERGROUND ELECTRIC | | |
| --- | GUY WIRE | | |
- ABBREVIATIONS:
- | | |
|------|--------------------------|
| XFMR | TRANSFORMER |
| ICV | IRRIGATION CONTROL VALVE |
| CI | STORMWATER CURB INLET |

SURVEY DESCRIPTION -

All that part of the Northwest Fractional Quarter (NW 1/4) of Section 18, Township 28 North, Range 21 West in the City of Springfield, Greene County, Missouri, being more particularly described as follows: Beginning at the Southeast corner of Lot One (1) in the Final Plat of Comprehensive Family Healthcare Center Subdivision, a recorded subdivision in the City of Springfield, Greene County, Missouri; said point also being on the West right-of-way line of Fremont Avenue; thence S01°48'29"W, along said West right of way line, 701.18 feet; thence, South 88°46'33" East, along and with said West line, a distance of 5.00 feet; thence, South 01°48'29" West, along and with said West line, a distance of 13.92 feet to the Northeast corner of Lot 10 of Fremont Heights, a recorded subdivision in the City of Springfield, Greene County, Missouri; thence N88°11'43"W, along the North line of said Fremont Heights, 923.43 feet; thence North 01°39'10" East, along the East line of National Park Plaza Condominiums and the East line of Lot 1 of Lark Pointe, both being recorded subdivisions in the City of Springfield, Greene County, Missouri, a distance of 719.56 feet; thence South 87°56'10" East, along the Southerly line of Lot 2 of said Lark Pointe, a distance of 125.53 feet to the Southwest corner of Lot 2 of Comprehensive Family Health Care Center Subdivision, a recorded subdivision in the City of Springfield, Greene County, Missouri; thence, North 01°37'40" East, along and with the West line of said Lot 2, a distance of 524.47 feet to the South right-of-way line of Lark Street; thence, North 77°29'27" East, along and with said South line, a distance of 52.10 feet; thence, Northeasterly, along and with said South line on a 970.00-foot radius curve to the right, having a chord bearing of North 83°18'28" East and chord length of 196.63 feet, an arc distance of 196.97 feet to the Northeast corner of said Lot 2; thence, South 01°39'43" West, along and with the East line of said Lot 2, a distance of 567.55 feet to the Southeast corner of said Lot 2; thence, South 87°54'20" East, along and with the South line of Lot 1 of said Comprehensive Family Health Care Center, a distance of 550.11 feet to the POINT OF BEGINNING, containing 17.02 acres, more or less, and being subject to easements, restrictions or rights-of-way, if any.

TITLE DESCRIPTION -

All that part of the Northwest Fractional Quarter (NW 1/4) of Section 18, Township 28 North, Range 21 West in the City of Springfield, Greene County, Missouri, being more particularly described as follows: Beginning at the Southeast corner of Lot One (1) in the Final Plat of Comprehensive Family Healthcare Center Subdivision, a recorded subdivision in the City of Springfield; said point also being on the West right of way line of Fremont Avenue; thence S01°25'36"W, along said West right of way line, 715.44 feet to the Northeast corner of Lot 10 in Fremont Heights, a recorded subdivision in the City of Springfield; thence N88°11'56"W, along the North line of said Fremont Heights, 923.29 feet; thence N01°39'07"E, along the Easterly lines of Schwab's Tract F, a recorded subdivision in the City of Springfield and Lot 3 of the Amended Plat of St. John's Lark 1st Addition, a recorded subdivision in the City of Springfield 719.56 feet; thence S87°56'30"E, along the Southerly line of said Lot 3 and the South line of said Comprehensive Family Health Care Center Subdivision, 920.50 feet to the Point of Beginning; said tract containing 15.18 acres and being subject to any easements and rights of way of record.

ALONG AND WITH

All of Lot 2 of Comprehensive Family Health Care Center Subdivision, City of Springfield, Greene County, Missouri, per the recorded plat thereof.

DECLARATION BY SURVEYOR:

I hereby declare to St. John's Regional Healthcare that the information contained hereon is based upon an actual survey of the land described herein, according to the current Missouri Survey Standards for Property Boundary Surveys, 4CSR30-16, URBAN class properties, that the results are correctly represented hereon to the best of my knowledge and belief and that monuments and pins set were placed under my personal supervision.

Physical evidence of improvements is shown from information taken by visual inspection of the premises. Easements shown are those written, provided or evident from surface features and may not be all inclusive. Apparent ownerships as shown are based on information provided by others and do not represent an opinion as to Title.

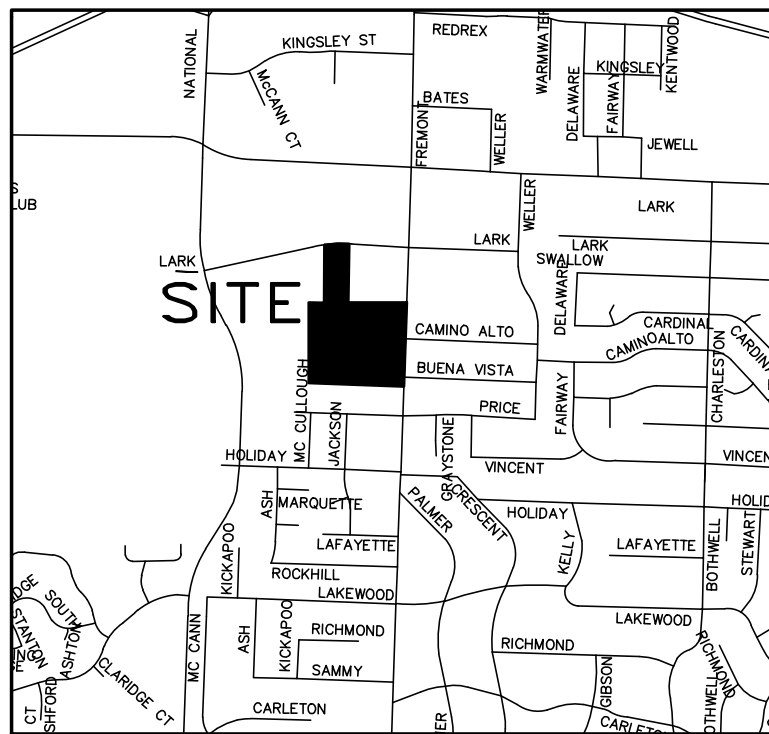
This plat of survey is an instrument of service and is protected under U.S. Copyright Law. It is not to be used by anyone other than the party or parties named on this plat unless it has been updated and recertified by Lee Engineering & Associates, L.L.C.

BY: Don Ray Berry DATE: 01/12/2021

DON RAY BERRY, PROFESSIONAL LAND SURVEYOR
STATE OF MISSOURI LICENSE NO. 2004017829

PRELIMINARY PLAT
MERCY FREMONT ACRES

OWNER
ST. JOHN'S REGIONAL HEALTH CENTER
1235 E. Cherokee Street
Springfield, MO 65804
DEVELOPER
PLAN 3, LLC
431 S. Jefferson, Suite 105
Springfield, MO 65806



VICINITY MAP
NOT TO SCALE

GENERAL NOTES:
DATE OF PREPARATION: DECEMBER 2, 2020

TOTAL ACREAGE: 17.02 ACRES
CURRENT ZONING: O-1 & PD 84

TOTAL LOTS: 3

SMALLEST LOT: 111,583 SF (LOT 3)
LARGEST LOT: 367,854 SF (LOT 2)

GENERAL NOTES -

Accuracy Standard: Type Urban Property

SOURCE OF TITLE:: Book 2015 Page 1251

The utilities shown were compiled from existing mapping from city services, field locates, and from other mapping/plans such as highway plans. The utilities shown are only to the extent of the available mapping and may not represent all utilities on site. Any particular areas that become of concern during design/planning should be researched further. All buried utilities shown are approximate only.

SPECIAL NOTES: -

No direct access is allowed to Fremont Avenue until such time that is has been widened and improved to accommodate additional traffic generated by this development. Access to Fremont shall be for Fire Access only.

Sidewalks will be required along Fremont Avenue at the time of development.

GRID NORTH
MISSOURI COORDINATE SYSTEM
OF 1983 CENTRAL ZONE
VIA GPS AND TIES TO GEOGRAPHIC
REFERENCE SYSTEM
STATION GR-15.

STATE PLANE COORDINATE TIE MISSOURI COORDINATE SYSTEM 1983			
CONTROL STATION: GR-15 NORTHING 143385.574m EASTING 431287.644m			
GRID FACTOR: 0.9999345			
COURSE	GRID AZIMUTH	GRID DISTANCE	
COS GR-15 - △	349°20'29"	1029.358m	
△ - △	91°48'17"	278.414m	
POINT	NORTHING	EASTING	
△	144397.172	431097.256	
△	144388.404	431375.531	

COORDINATES AND DISTANCES EXPRESSED IN METERS

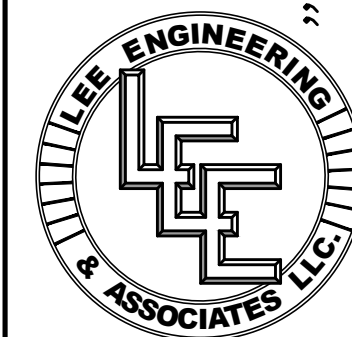
Preliminary Plat
St. John's Regional Health Center

4431 South Fremont
Springfield, Greene County, Missouri

Missouri State Certificate of Authority
Engineering #2005015504
Land Surveying #2009028050

LEE Engineering & Associates, L.L.C.
1200 E. Woodhurst Dr., Suite D200
Springfield, Missouri 65807

417-886-9100 (phone)
417-886-9336 (fax)
dlee@leeengineering.biz



DATE: 2021-01-12

SHEET: 1 OF 1

PROJECT:

FILE: 2026 - Mercy Fremont Acres
Prelim Plat.dwg