AGENDA

PLANNING COMMISSION MEETING
CITY OF MERRIAM, KANSAS
September 1, 2021
7:00 P.M.

In response to COVID-19 the Planning Commission meeting will be held on line.

The Planning Commission meeting can be viewed via the Zoom meeting link below.

https://us02web.zoom.us/j/89655033471

I. **CALL TO ORDER-**

II. **ROLL CALL**

III. **APPROVAL OF MINUTES – AUGUST 4, 2021**

IV. **BUSINESS TO BE CONDUCTED**

V. **BUSINESS FROM THE FLOOR**

1. **PA21-000002 Final Plat for Sloan McKinley 2nd plat located at 9405 W. 47th St. in an R-1 (Single Family Residential District)**

2. **2022-2026 Capital Improvement Program**

3. **Consider revisions to the Planning Commission By-Laws**

VI. **UNFINISHED BUSINESS**

VII. **OLD BUSINESS**

VIII. **ADJOURNMENT**

Respectfully submitted,

Bryan P. Dyer, AICP
Community Development Director

REGULAR PLANNING COMMISSION MEETING
CITY OF MERRIAM, KANSAS
9001 W. 62nd St.
COUNCIL CHAMBERS
MINUTES

August 4, 2021
7:00 P.M.
This was a virtual meeting via Zoom

The Regular Planning Commission meeting for the City of Merriam, Kansas was called to order at 7:00 p.m. by Community Development Director Bryan Dyer on Wednesday, August 4, 2021.

I. ROLL CALL

The following Planning Commissioners were present via Zoom meeting:

Bill Bailey, Secretary
Reuben Cozmyer
Brian Dailey, Chair
Judy Deverey
Mitchell Fowler
Russ Harmon
Shawn McConnell-arrived at 7:23 p.m.
Leah Ann McCormick, Vice Chair
Cole Stephens

Members Absent:

Also Present via Zoom meeting: Bryan Dyer, Community Development Director, Andrea Fair, City Planner and Nancy Yoakum, Recording Secretary.

II. CONSIDER SUSPENDING PLANNING COMMISSION BYLAWS

Community Development Director Bryan Dyer stated that since the Planning Commission was meeting via Zoom the commissioners should consider suspending the Planning Commission Bylaws. Mr. Dyer asked if there were any questions and entertained a motion.

LEAH ANN MCCORMICK MOVED THAT DUE TO COVID-19 AND THE CDC's RECOMMENDATION TO WEAR MASK AND SOCIAL DISTANCE THE PLANNING COMMISSION SUSPEND THE BYLAWS FOR THE AUGUST 4, 2021 MEETING. MITCHELL FOWLER SECONDED THE MOTION. THE MOTION WAS UNANIMOUSLY APPROVED.

III. APPROVAL OF MINUTES OF JUNE 2, 2021

Community Development Director Bryan Dyer stated that the Planning Commission members had received a copy of the June 2, 2021 meeting minutes and asked if there were any corrections or additions.

Hearing no comments, Mr. Dyer entertained a motion.

MITCHELL FOWLER MOVED THAT THE MINUTES OF THE PLANNING COMMISSION MEETING OF JUNE 2, 2021 BE APPROVED. COLE STEPHENS SECONDED THE MOTION. THE MOTION WAS UNANIMOUSLY APPROVED.

IV. ITEMS OF BUSINESS

1. Community Development Director Bryan Dyer stated that the City Council has paperless packets and they use an iPad to view packets electronically. Mr. Dyer stated there are a few things for the Planning Commissioners to consider if they went paperless, such as reviewing large project plans. Mr. Dyer also stated that there would need to be a consensus from the Planning Commission. After questions and discussion, the Planning Commission decided to have more time to consider this option. Mr. Dyer stated he would discuss the various options with the city's Information Technology Manager and the Planning Commission will continue the discussion at the September's meeting.

2. Mr. Dyer stated that the Council Chambers is now equipped to record meetings with video. Mr. Dyer inquired if the Planning Commissioners are interested in having the Planning Commission meetings recorded and posted on the city's YouTube channel. After discussion the Planning Commission consensus was to not pursue it at this time.

3. Mr. Dyer stated that the Planning Directors in Johnson County have been meeting monthly and discussed their city's various Planning Commission meeting start times. Mr. Dyer inquired if the Planning Commissioners had any desire to change their meeting start time. After discussion, there was a unanimous consensus to keep the same start time of 7:00p.m.

4. Mr. Dyer inquired if the Planning Commission had any desire to change the Planning Commission By-Laws to allow for holding virtual meetings for extenuating circumstances such weather or an agenda with no Public Hearing items. After discussion the Commissioners requested staff to draft an amendment to the by-laws for the Planning Commission's consideration.

5. Mr. Dyer inquired if the Planning Commissioners had any desire to change the By-Laws that would allow a Planning Commission to attend a meeting by phone under special circumstances. After discussion the Commissioners requested staff to draft an amendment to the by-laws for the Planning Commission's consideration.

BUSINESS FROM THE FLOOR

- There will be a September Planning Commission meeting for a Final Plat. The Planning Commissioners reached a consensus that due to COVID-19 concerns voiced they will meet virtually via Zoom next month, provided there is not a joint City Council/Planning Commission work session.

- Bob's Discount Furniture in the Merriam Town Center has been issued a Certificate of Occupancy.

- Ross Dress for Less is anticipated to be moving into the south portion of the old Hen House building, and staff has received an application for a Tenant Finish.

DRAFT

- The private entrance for DS Buslines at 55th St. and Merriam Dr. is near completion. Landscaping and fencing still need to take place. A General Contractor is yet to be selected for the Parking Lot project.

- The City Council is working with MARC on an application for a "Community of all Ages".

- City Council is in the process of reviewing new grant programs for driveway repair/replacement, rebate of the city portion of property tax, and compost bins. The driveway and property tax grants will be income based. The city currently offers a Residential Exterior Grant, a Residential Sustainability Grant, and a Downtown Merriam Exterior Grant.

- Lee Drive's street name will be changing September 1st and the three streets encompassed in the name change will be Slater Street, Eby Avenue, and W. 68th Street.

Mr. Dyer inquired if there were any questions from the Planning Commissioners.

V. UNFINISHED BUSINESS
None

VI. OLD BUSINESS
None

VII. ADJOURNMENT

With no further business for discussion, Community Development Director Bryan Dyer asked for a motion for adjournment.

MITCHELL FOWLER MOVED FOR ADJOURNMENT. The meeting was adjourned 8:15 p.m.

Respectfully Submitted,

Nancy B. Yoakum
Recording Secretary

Approved:

DRAFT

Community Development Staff Report
Planning Commission – September 1, 2021
PA21-000002 Sloan McKinley 2nd Plat

Application:	PA21-000002 Sloan McKinley 2nd Plat
Request:	Approval of a final plat for a Lot and Tract
Property Address:	9405 W. 47th Street
Applicant:	Joseph McLaughlin, BHC, Owner's Representative Tim Champagne, 1310 Viking LLC, Owner

Current Zoning and Land Use	R-1 (Single-Family Residential) District, currently developed with a single family residence and several out buildings
Surrounding Zoning and Land Use	PUD-R (Planned Unit Development – Residential) District to the east; developed with single family residences Unified Government of Wyandotte County to the north; developed with single family residences R-1 (Single Family Residential) District to the west; developed with single family residences R-1 (Single Family Residential) and PUD-R (Planned Unit Development – Residential) District to the south; developed with single family residences
Legal Description	Lot 1: All of Lot 1, SLOAN McKINLEY, a subdivision of land recorded in Book 201007, Page 000494, and a part of the Northeast Quarter, Section 1, Township 12 South, Range 24 East, all in the City of Merriam, Johnson County, Kansas Tract 1: A tract of land lying and situated in part of the Northeast Quarter of Section 1, Township 12 South, Range 24 East, in the City of Merriam, Johnson County, Kansas

Property Area	2.8492 ± Acres 124,109 ± sq. ft.
Proposed Lots	Lot 1: 0.6941 acres (30,236 ± sq. ft.) Tract 1: 1.7961 acres (78,236 ± sq. ft.) ROW: 0.3590 acres (15,637 ± sq. ft.)

Vicinity Map
PA21-000002 Sloan McKinley 2nd Plat

Vicinity Map

Aerial View

Staff Comments:

The applicant, 1310 Viking LLC, represented by BHC Engineering is requesting the approval of the Sloan McKinley 2nd Plat to create a new Lot and Tract. The subject property at 9405 W. 47th Street is platted and the subject property to the west is unplatted.

If approved, the final plat will combine the existing Lot 1 from the Sloan McKinley Final Plat with an unplatted portion to the south to create a new Lot 1 and to create Tract 1 from the existing unplatted property to the west.

The proposed lot and tract meet the minimum bulk and dimension requirements for a R-1 (Single Family Residential) District. Access to both Lot 1 and Tract 1 will be via existing access points on W. 47th Street.

Tract 1 is not currently served with the public utilities necessary for development. Because of this Tract 1 is undevelopable and is being shown as a "Tract" instead of a "Lot".

Small Subdivision Plat (Section 62-13)

Section 62-13 of Merriam Code states that when "the subdivision or resubdivision of one, two, three or four lots and abuts an improved public street, the Planning Commission may waive the requirements for submission of a preliminary plat." A small subdivision plat only requires the Planning Commission approval. The proposed plat meets the requirements set forth in Section 62-13.

The plat does rededicate right-of-way for W. 47th Street which will need to be accepted by City Council.

Comments from Public Utilities

As part of the review process, staff provided copies of the proposed plat to the public utilities, city departments, and the Merriam Drainage District.

The applicant has addressed all comments.

Stormwater Study

The City Engineer did not request a stormwater study.

Access

Access to Lot 1 will be via existing access points on W. 47th Street. Access to Tract 1 will be via existing access points on W. 47th Street.

Easements/Dedication of Rights of Way

This plat rededicates 30 feet of right-of-way for the south side of W. 47th Street. This is consistent with previous right-of-way dedication along W. 47th Street.

A 10-foot utility easement has been added along the lot line between Lot 1 and Tract 1. It is carried along the west side of the lot line to the south line of Tract 1.

A 5-foot utility easement has been added along the south lot line of Tract 1.

Lot Size and Bulk Requirements
The subject properties are currently zoned R-1 (Single Family Residential) District.

The proposed Lot 1 meets R-1 District lot size requirements. The existing structures do not sustainably violate the district's bulk setback requirements. Future significant improvements to Lot 1 will need to meet Merriam Code bulk requirements.

The proposed Tract 1 meets the lot size requirements. The existing structures meet the bulk setback requirements.

Public Utilities
The existing residence on Lot 1 is served with utilities that are adequate for its current level of development. However, should Lot 1 significantly redevelop, that redevelopment may require connection to sanitary sewer, if the connection does not already exist.

Tract 1 is not served with public utilities required for development. City of Merriam building code does not permit new development to utilize on-site sanitary sewer facilities (septic tank). At a minimum, the development of Tract 1 will require replatting into buildable lot(s) and connecting to public utilities, including sanitary sewer.

Staff Recommendation:
Staff recommends approval of PA21-000002.

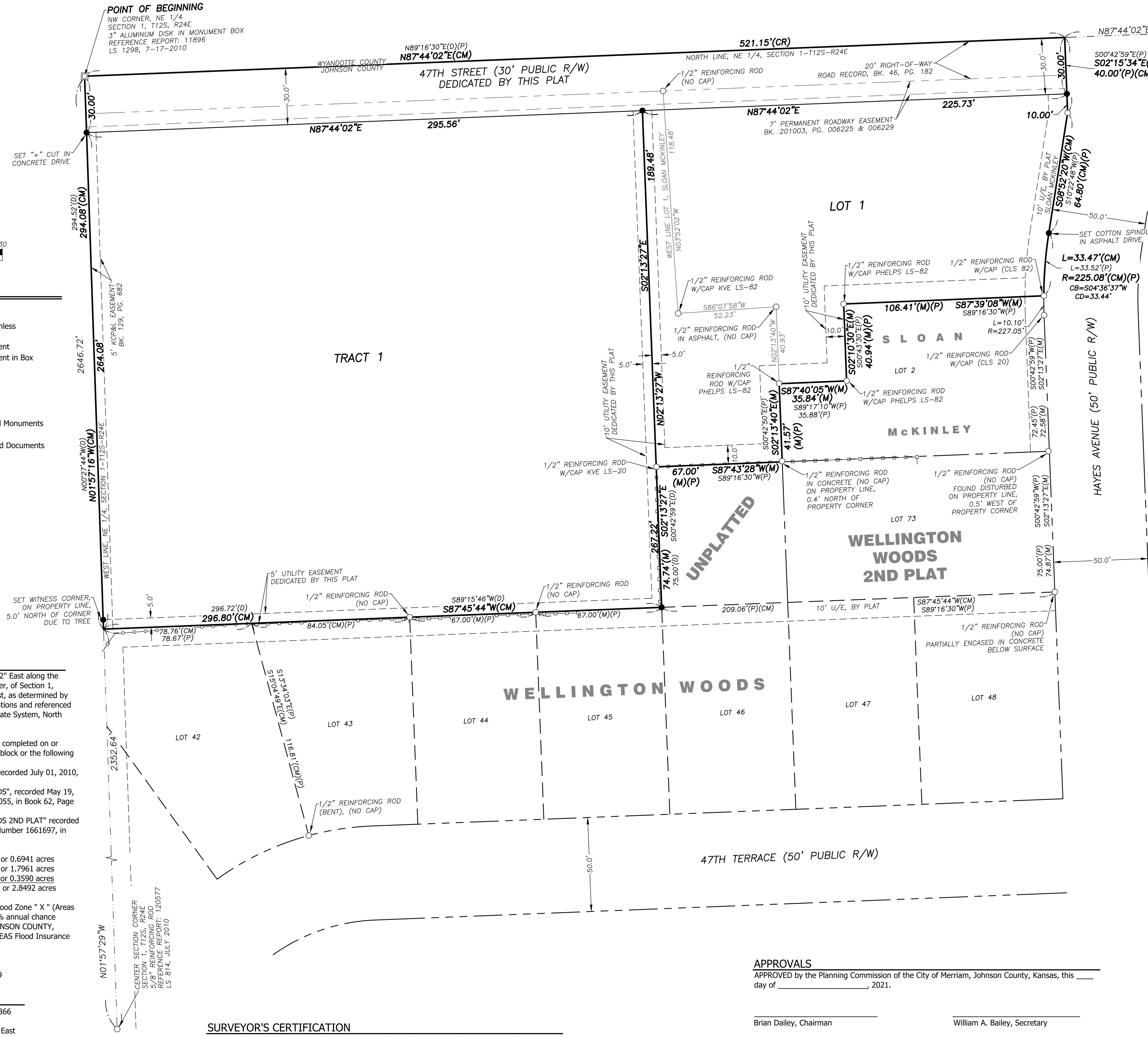
_____
Bryan P. Dyer, AICP
Community Development Director
September 1, 2021

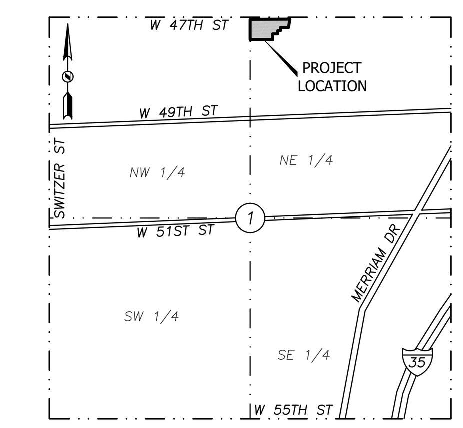
<u>*Final Plat of:*</u>

SLOAN McKINLEY 2ND PLAT

A SUBDIVISION IN THE CITY OF MERRIAM, JOHNSON COUNTY, KANSAS,

BEING ALL OF LOT 1, SLOAN McKINLEY, AND A PART OF THE NORTHEAST QUARTER, SECTION 1, TOWNSHIP 12 SOUTH, RANGE 24 EAST





SECTION MAP
SECTION 1-T12S-R24E
(NOT TO SCALE)

GRAPHIC SCALE
30 0 30
1 inch = 30 feet

LEGEND

●	Set Survey Monument (1/2" Reinforcing Rod w/cap: KS CLS 175) unless otherwise noted
○	Found Survey Monument
◎	Found Survey Monument in Box
-□-□-□-	Wood Fence
-o-o-o-	Chain Link Fence
R/W	Right-of-Way
(M)	Measured
(P)	Platted
(CM)	Calculated from Found Monuments
(D)	Deeded
(CR)	Calculated from Record Documents
BK.	Book
PG.	Page
U/E	Utility Easement
─√─	Not To Scale

SURVEYOR'S DESCRIPTION

A Tract of land being all of Lot 1, SLOAN McKINLEY, a subdivision of land recorded in Book 201007, Page 000494, and a part of the Northeast Quarter of Section 1, Township 12 South, Range 24 East, all in the City of Merriam, Johnson County, Kansas, said Tract as surveyed by Joseph H. McLaughlin, PS 1625, with BHC, CLS 175, being more particularly described by metes and bounds as follows:

(Note: For course orientation the bearings in this description are based on the North line of the Northeast Quarter of Section 1, Township 12 South, Range 24 East, having a bearing of North 87° 44' 02" East, as determined by Global Positioning System observations and referenced to the Kansas State Plane Coordinate System, North Zone, NAD83.)

BEGINNING at the Northwest corner of the Northeast Quarter of Section 1, Township 12 South, Range 24 East, monumented by a 3-inch aluminum disk in a monument box;
Thence North 87° 44' 02" East, 521.15 feet, on the North line of said Northeast Quarter, to the Northeast corner of said Lot 1, SLOAN McKINLEY;
Thence South 02° 15' 34" East, 40.00 feet, on the East line of said Lot 1;
Thence South 08° 52' 20" West, 64.80 feet, on said East line, to the beginning of a tangent curve, concave to the East, having a radius of 225.00 feet;
Thence Southeasterly on said curve, an arc length of 33.47 feet, said curve having a chord bearing of South 04° 36' 37" West, and a chord distance of 33.44 feet, to the Southeast corner of said Lot 1;
Thence South 87° 39' 08" West, 106.41 feet, on the South line of said Lot 1;
Thence South 02° 10' 30" East, 40.94 feet, on said South line;
Thence South 87° 40' 05" West, 35.84 feet, on said South line;
Thence South 02° 13' 40" East, 41.57 feet, on the West line of Lot 2, said SLOAN McKINLEY, to the Southwest corner of said Lot 2;
Thence South 87° 43' 28" West, 67.00 feet, on the Westerly prolongation of the South line of said Lot 2, to a found 1/2-inch reinforcing rod with a cap marked LS 20;
Thence South 02° 13' 27" East, 74.74 feet, to the Northeast corner of Lot 45, WELLINGTON WOODS, a subdivision of land recorded in Plat Book 62, Page 23;
Thence South 87° 45' 44" West, 296.80 feet, on the North line common to said 42 to 44, inclusive, of said WELLINGTON WOODS, to its intersection with the West line of said Northeast Quarter;
Thence North 01° 57' 29" West, 294.08 feet, on said West line, to the POINT OF BEGINNING, said Tract containing 124,111 square feet, or 2.8492 acres.

PLAT DEDICATION

The undersigned owner or representative for the owner of the above described Tract of land has caused the same to be subdivided in the manner shown on the accompanying plat, which subdivision and plat shall hereafter be known as SLOAN McKINLEY 2ND PLAT.

PUBLIC EASEMENT DEDICATIONS

GENERAL UTILITY EASEMENT:
An easement is hereby granted to the City of Merriam, Johnson County, Kansas, to enter upon, locate, construct and maintain, or to authorize the location, construction, maintenance and use of electrical conduits, poles, wires, ducts, cables, water lines, gas lines, communication cables, and facilities appurtenant thereto, upon, over, and under those areas outlined and designated on the accompanying plat as "Utility Easement Dedicated by this Plat".

PUBLIC STREET/RIGHT-OF-WAY DEDICATION

That portion reserved for public use for street and/or road Right-of-Way and designated hereon as "RIGHT-OF-WAY DEDICATED BY THIS PLAT", the extent and direction of which is shown on the accompanying plat, is hereby dedicated for public use.

CONSENT TO LEVY

The undersigned proprietor of the above described land hereby consents and agrees that the governing body of any special assessment district shall have the power to release such land proposed to be dedicated for streets and roads, or parts thereof, for public use are hereby dedicated as private open space from the lien and effect of any special assessments; and that the amount of the unpaid special assessments on such land dedicated, shall become and remain a lien on the remainder of this land fronting or abutting on such dedicated road, street, or private open space.

EXECUTION

IN TESTIMONY WHEREOF: Teresa Breyer, a married person, caused this instrument to be executed this______ day of__________, 2021.

____
Teresa Breyer

ACKNOWLEDGMENT

STATE OF
COUNTY OF }

On this ______ day of ____________________, 2021, before me, a Notary Public, personally appeared Teresa Breyer, to me personally known to be the same person who executed the forgoing instrument of writing, and duly acknowledged the execution of same.

IN WITNESS THEREOF: I have hereunto set my hand and affixed my Notorial Seal on the date last above written.

____
Notary Public

EXECUTION

IN TESTIMONY WHEREOF: 1310 Viking LLC, caused this instrument to be executed this______ day of__________, 2021.

1310 Viking, LLC.

By:________________________
Name:______________________
Title:_______________________

ACKNOWLEDGMENT

STATE OF
COUNTY OF }

On this ____ day of ___________, 2021, before me, a Notary Public, personally appeared ______________________ of 1310 Viking, LLC., to me personally known to be the same person who executed the forgoing instrument of writing, and that this instrument was signed on behalf of said company by authority of its ____________________, ____________________, and said persons acknowledged said instrument to be a free act and deed of said company.

IN WITNESS THEREOF: I have hereunto set my hand and affixed my Notorial Seal on the date last above written.

____
Notary Public

GENERAL NOTES

1. Basis of Bearings: North 87° 44' 02" East along the North line, of the Northeast Quarter, of Section 1, Township 12 South, Range 24 East, as determined by Global Positioning System observations and referenced to the Kansas State Plane Coordinate System, North Zone (NAD83).

2. This survey is based on field work completed on or before the date shown in the title block or the following plats:
   -The plat of "SLOAN McKINLEY", recorded July 01, 2010, in Book 201007, Page 000494.
   -The plat of "WELLINGTON WOODS", recorded May 19, 1986, as Document Number 1605055, in Book 62, Page 23.
   -The plat of "WELLINGTON WOODS 2ND PLAT" recorded December 8, 1986 as Document Number 1661697, in Book 64, Page 27.

3. Lot 1- 30,236 square feet or 0.6941 acres
   Lot 2- 78,236 square feet or 1.7961 acres
   <u>Right-of-Way- 15,637 square feet or 0.3590 acres</u>
   Total = 124,109 square feet or 2.8492 acres

4. The subject property lies within Flood Zone " X " (Areas determined to be outside the 0.2% annual chance floodplain.), as shown on the JOHNSON COUNTY, KANSAS AND INCORPORATED AREAS Flood Insurance Rate Map (F.I.R.M.).
   Map Number: 20091C0007G
   Panel No: 7 of 61
   Map Revised Date: August 3, 2009

CLOSURE SUMMARY

Precision:	1 part in 145,193.366
Error Distances:	0.011'
Error Direction:	South 26° 04' 38" East
Perimeter:	1616.82

SURVEYOR'S CERTIFICATION

THIS IS TO CERTIFY that on the "Field Date" shown in the title block of this document, this survey was completed by me or under my direct supervision and was executed in accordance with the "KANSAS MINIMUM STANDARDS" for boundary surveys pursuant to K.S.A. 74-7037.

(See Title Block for date, seal and signature)

BHC, KS CLS-175
Joseph H. McLaughlin, LS-1625

APPROVALS

APPROVED by the Planning Commission of the City of Merriam, Johnson County, Kansas, this ____ day of ____________________, 2021.

______________________ ______________________
Brian Dailey, Chairman William A. Bailey, Secretary

APPROVED by the Governing body of the City of Merriam, Johnson County, Kansas, this ____ day of ____________________, 2021.

______________________ Attest:______________________
Ken Sissom, Mayor Juliana Pinnick, City Clerk

Rev.	Date	Description	Drawn	Checked

JOSEPH H. McLAUGHLIN LICENSED LS-1625 KANSAS LAND SURVEYOR

BHC
CIVIL ENGINEERING / SURVEYING / UTILITIES
712 State Avenue, Kansas City, KS 66101
Phone: (913) 371-5300
BHC is a trademark of Brungardt, Honomichl & Company, P.A.

Client:
1310 VIKING, LLC
12704 W. 65TH STREET
SHAWNEE, KS 66216

Project:
SLOAN McKINLEY 2ND PLAT
ALL OF LOT 1, SLOAN McKINLEY, A SUBDIVISION OF LAND AND A PART OF THE NE 1/4, SEC.1-T12S-R24E
IN THE CITY OF MERRIAM
JOHNSON COUNTY, KANSAS

Project No:	031170
Field Crew:	TH
Field Date:	2021/05/27
Drawn By:	JDS/GJW
Issue Date:	2021/06/08
Sheet:	1 OF 1

Aug 19, 2021 – 2:53pm Plotted by: jon.simpson I:\031170.00.01 9405 W 47th St Subdivision\DWG\Survey\031170-MINR-SUBD.dwg

MEMORANDUM

DATE: September 1, 2021

TO: Planning Commission

FROM: Bryan P. Dyer, Community Development Director

RE: Planning Commission consider finding the *City of Merriam 2022-2026 Capital Improvement 5-Year Program* to be in conformance with the *Merriam, Kansas Comprehensive Plan*

Each year the City of Merriam adopts a five-year Capital Improvement Program (CIP) to guide the City Council in decisions related to capital improvements. The CIP prioritizes future street improvements, drainage enhancements, park improvements and other community facility improvements. The City Council is responsible for the development, budgeting and prioritization of projects identified in the CIP.

Attached is the 2022-2026 Capital Improvement Program plan that the City Council adopted on August 23, 2021. The CIP plan continues the City of Merriam's commitment to strengthening the city's infrastructure. Significant projects include a West Vernon Place drainage engineering study; improvements to West Frontage Road, Merriam Drive, and Johnson Drive from Mackey Street to east city limits; citywide maintenance and repair; and the rehabilitation and replacement of stormwater and sidewalk facilities. The city is partnering with Johnson County on a number of the street reconstruction projects and drainage projects, including W. 55th Street and Merriam Drive. The continued improvement to the city's infrastructure and public facilities is a key element in Merriam's ability to attract new residents and encourage infill development.

This CIP plan supports a number of the goals in the Merriam Comprehensive Plan 2040, including:

> Plan Goal #3 Quality Public Services - People are attracted to Merriam because of the continued investment in the quality of medical and social services, educations, recreation, public safety and **infrastructure** all of which help improve the health and wellness of residents.
>
> Plan Goal #7 Transportation and Safety & Mobility states - Merriam's transportation system is a safe space that supports various modes of transportation balancing access, parking, mobility and congestion minimization while expanding access to sidewalks, bike lanes, charging stations, and public transit.

Per KS Statutes Annotated (KSA) 12-748 and Section 50-47 of the Merriam Code, the Planning Commission is responsible for finding that the CIP is in compliance with the City's adopted comprehensive plan. Staff has reviewed the proposed projects in relation to the *Merriam, Kansas Comprehensive Plan* and finds the proposed improvements to be in conformity with the city's adopted comprehensive plan. A copy of the *City of Merriam 2022-2026 Capital Improvement Program* is included in the packet information.

Staff Recommendation:

The Planning Commission find that the *City of Merriam 2022-2026 Capital Improvement Program* is in conformance with the *Merriam Comprehensive Plan 2040*.

CITY OF MERRIAM, KANSAS

Capital Improvement 5-Year Program

2022-2026

FINAL

8/2021

MERRIAM

Just right.

Table of Contents

City of Merriam

2022-2026 Capital Improvement Program

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Five Year Capital Improvement Program – Introduction

Purpose of the Program

Cities continually face the need to repair and replace worn out and antiquated facilities and infrastructure and to build new ones that keep pace with citizen needs and community growth. To determine what, when, and where future improvements are to be made, the City Council adopts a Five Year Capital Improvement Plan which is reviewed and updated on an annual basis. The plan helps the City Council and staff better prepare for the future needs of the community while ensuring that adequate resources are available to finance those needs. Without this long range planning, public improvements may be given the wrong priorities, be poorly located, or unrealistic due to lack of available financial resources.

To formulate the Five Year Capital Improvement Plan, it is necessary to forecast funds available each year in the plan. The forecast is based upon facts and assumptions including actual trends and forecasted trends for revenues and construction costs. Typically, the forecast will demonstrate that the City does not have unlimited funds and that priorities must be established. With suggestions and input from City staff and the citizens of the community, the Council must undertake the task of prioritizing numerous projects and allocating them to the future years as funds are available.

This Five Year Capital Improvement Plan represents a schedule of major public improvement projects and expenditures which will guide budget development. It is the result of the Council's study and deliberation of the City's capital improvement needs.

Typical Projects

"Capital improvements" refer to infrastructure additions and improvements, rather than repairs. Typically, such improvements have a useful life of twenty years or more and a cost of greater than $100,000. Merriam's Capital Improvement Program, consists of street improvements, drainage improvements, park improvements and facility improvements. Examples include:

Street Improvements
- Arterial streets safety improvements
- Curb, gutter, sidewalk, and storm drain construction
- Residential street lighting
- Traffic signal installation and coordination
- Bridge repair and rehabilitation

Drainage Improvements
- Bank stabilization
- Culverts
- Channel/creek improvements
- Flood mitigation projects
- Reconstruction/rehabilitation of old storm drain systems

Building Construction and Improvements
- Community Center
- Police Facility
- City Hall
- Visitor's Bureau
- Public Works

Park Acquisition and Development
- Land acquisition
- Parkland development & amenities
- Trail construction

Funding the Program

Merriam's share of the program costs is financed chiefly from sales tax collections. City Council Policy No. 116 permits the use of up to one-half of the City's 1.0% sales tax for the Capital Improvement Program. Additionally, Merriam voters have authorized a special 0.25% City sales tax dedicated to stormwater drainage and street improvements to be collected from January 2011 through December 2020. In January 2020, Meriam City voters extended the sales tax through December 2030. This tax provides funding to complete the street reconstruction program as well as drainage improvement projects identified in the Northeast Johnson County Watershed Study.

In September 2017, Merriam voters approved the issuance of $24 million in bonds and implementation of a special 0.25% City sales tax to pay for a recreational facility at Vavra Park. This sales tax will be collected from January 2018 through December 2027.

City Council has further directed that the City's share of the Johnson County "courthouse" sales tax (effective April 2017 through March 2027) be used to support the Capital Improvement Program.

Many projects can be undertaken only with the assistance of outside funds including:

- CARS County Assisted Road System (Johnson County)
- SMAC Stormwater Management Advisory Council (Johnson County)
- KDOT Kansas Department of Transportation (State)
- CDBG Community Development Block Grant (Federal)

Impact of Projects on the Operating Budget

Maintenance of road and drainage improvements is an ongoing expense that is a normal part of the City's operating budget. Many of the road and drainage projects included in the plan are improvements to existing infrastructure. The anticipated impact of a project (if any) on the operating budget is described on individual project pages.

Program Development

The development process of the Capital Improvement Program involves input from various groups within the City. Following suggestions/requests from citizens, staff identifies and ranks the project based on criteria including:

- Safety concerns
- Property value/loss of property
- Availability of outside funding sources
- Community-wide benefit

After review and consideration, staff recommends appropriate projects to City Council along with project impact and approximate cost of improvement. Council reviews the capital improvement program each spring as part of the City's budget process and provides guidance as to priorities.

City Council's Role

City Council is the decision making body of the City and approves all project budgets. The Capital Improvement Program is prioritized and authorized by the Council each year. Once a project is part of the five-year Capital Improvement Program, City Council approves various milestones during the project including:

- Selection of engineer or architect
- Review of concept studies and designs
- Approve designs and concurrence to bid
- Acceptance of construction bid
- Approval of change orders during construction
- Acceptance of certificate of completion

Five Year Capital Improvement Program – Highlights

The Highlights summarize the facts, assumptions, and projections that were used to formulate this Capital Improvement Program (CIP) which continues efforts to upgrade and maintain City streets, improve stormwater/drainage infrastructure, and rehabilitate bridges.

Description of the Capital Project Funds

Capital Improvement funds are comprised of three separate categories, described below. Except for General Projects, restrictions apply to the use of project funds.

1. *General CIP Projects* – Funding is provided by the City Council's Capital Improvements Funding Policy (#116). The policy allows for transfers up to 50% of the 1.0% City Sales Tax plus 0.25% of the City Use tax. There are no restrictions on the type or location of projects using these funds.

2. *Special Sales Tax Projects – Stormwater/Streets* – Merriam voters approved a 0.25% City Sales tax dedicated to stormwater drainage and street improvements, to be collected for ten years from January 2011 through December 2020. In January 2020, Merriam votes extend the City Sales tax through December 2030. Revenues are supplemented with external grants whenever possible. Projects may be supported by transfers from General Projects if needed.

3. *I-35 Redevelopment District Projects* – Revenue consists of property taxes from the tax increment generated by the I-35 Redevelopment District less contractual payments to developers. Eligible projects must be located within the boundaries of the I-35 Redevelopment TIF District. Balances have grown due to completion of obligations under TIF agreements with some developers. Additionally, TIF increment has risen with property values. Funds may be used for economic development or projects in accordance with approved project development plans.

Fund Balances

- *2020 Balances (Unaudited)* – Overall CIP balances decreased by $12.0 million, to $17.6 million, due primarily to the construction of the Merriam Community Center and the Vavra Parking Structure. The Restricted Tax Increment Financing (TIF) fund balance had an ending balance of $800 thousand. The General and Special Sales Tax Project funds totaled $16.8 million, with sales tax collections exceeding project and debt service expenses.

- *2020 Actual Expenditures* – Project expenditures for 2020 totaled $15.1 million, including: Recreational Facility; Vavra Parking; and Johnson Drive, Kessler to Mackey project.

- *2021 Balances (Projected)* – Projected CIP balances at December 31, 2021 are $23.4 million after estimated expenditures and transfers of $4.9 million. Expenditures for 2021 include $1.7 million for the East Frontage Road 67th Street to 75th Street Reconstruction and $1.2 million for infrastructure maintenance. Estimated revenues and transfers are $10.7 million.

- *2022 (Projected)* –- Projected CIP balances at December 31, 2022 are $23.9 million including $3.9 million restricted TIF funds. Estimated 2022 CIP expenditures are $9.3 million. Estimated 2022 revenues are $9.8 million including $3.4 million from General Fund sales tax transfers, $2.0 million from the 0.25% Street/Stormwater City Sales Tax collections, and $1.1 million from various federal and county grants.

- *Sales Tax Estimates* –- Fund Balance projections depend heavily on the accuracy of sales tax estimates. City Sales Tax collections for 2020 were 3.6% less than 2019 as a result of the Covid 19 pandemic. Collections for 2021 are projected to increase by 7.8% due to strong automobile sales.

Collections for 2022 are projected to increase 1.0%. Future collections will be reviewed closely to assess the need for changes to the program.

Connection between the Bond Fund and the CIP Program

Outstanding general obligation (GO) bonds will total $14,655,000 at December 31, 2021. Related debt service is funded from the Bond Fund mill levy and a special 0.25% cent City sales tax dedicated to the recreational facility bonds. However, these sources do not fully fund the annual debt service.

Transfers from the Capital Improvement Fund to the Bond Fund make up the difference. The necessary transfers for this five-year period average $720,000 per year. If collections for the special 0.25% Recreational Facilities City sales tax fall below projections, increased transfers from the Capital Improvement Fund will be needed, reducing funds available for projects.

Project Summaries

The summaries below are for significant, upcoming projects. More information on all programmed projects may be found on the individual project pages which follow.

General Projects

- City Hall Exterior Improvements – In partnership with the Public Art Committee, this project makes a series of exterior improvements to City Hall. In addition to creating more inspired public space, the project incorporates elements designed to assist with wayfinding and safety for visitors to City Hall. Available budget from the Public Art project will assist with funding the improvements.

- Downtown Revitalization – The plan includes funding to facilitate two Planning Sustainable Places grants that will take a Complete Streets approach to redeveloping Merriam Drive between Johnson Drive and Antioch. The design of the 2023 and 2025 CARS funded street projects will be based on these studies.

- Residential Streetlight Program – The City Council implemented this streetlight program to use available dollars as streets and neighborhoods are improved through the capital improvements program. The program also includes retrofitting new decorative lighting into the neighborhoods improved before the program was implemented. The program should be completed in 2024.

- Comprehensive Bike and Trail Plan Study – The Comprehensive Plan 2040 identified pedestrian and bicycle mobility as a top concern. This study will provide a strategic plan to implement planned roadway and trail way improvements.

- Streetlight LED Conversion – This program is to transition from HPS to LED street light fixtures.

- Upper Turkey Creek Feasibility Study/Construction – This is a complex, long-term project that requires cooperation from multiple jurisdictions at the local, county, state and federal levels. The U. S. Army Corps of Engineers (USACE) began a feasibility study in 2002 to address flooding concerns in the Upper Turkey Creek basin. The draft feasibility study was completed in spring 2010. In October of 2011, USACE, City of Merriam and the consulting engineers hosted a public open meeting to discuss the feasibility study and get public feedback. Alternative Formulation Briefing meeting was held in January 2013 to receive comments from other Federal reviewing agencies and to finalize the report. In May 2015, the KC Regional Corps Engineers and City Staff presented the project to the Civil Works Review Board in Washington D.C. At this meeting, the project competed with other flood mitigation projects nationwide for funding. It was moved forward for Agency Review. Project construction is not anticipated to occur before 2024 and has an estimated cost of approximately $37.5 million, with the local entities' share at approximately $13.0 million. Merriam's potential share is estimated at $5.0 million plus approximately $2.0 million in-kind for easement acquisition.

Special Sales Tax Projects (Stormwater/Streets) - effective January 2011 thru December 2030

- Traffic Signal Protective-Permissive Left-Turn Phasing – Whenever possible convert existing traffic signals to allow Protective-Permissive Left-Turn Phasing, which allow motorists to turn left when there is a solid green light and there are adequate gaps in opposing traffic.

- 55th Street, Merriam Dr. to W. City Limits – The scope of work includes the replacement of curb/gutters/sidewalk/ADA ramps as required, a 2-inch mill/overlay, new pavement markings. The project is eligible for Johnson County CARS funding.

- Lowell Street, Johnson Dr. to 55th Ter. – The project includes a partnership with Overland Park and includes Ultra-Thin Bonded Asphalt Surface (UBAS) paving.

- Other CARS-eligible projects – Four additional projects will be submitted for Johnson County CARS funds: 49th Street/Antioch to Switzer; Merriam Dr./Johnson Dr. to 55th Street; and Merriam Dr./ 55th to Antioch Rd.

- Street & Drainage Projects – Includes improvement to 50th Terrace, England Street to Kessler Lane; 61st Street, Antioch Road to East City Limits; 60th Street, Hardy to East City Limits; 59th Terrace, Hardy Street to East City Limits; and Johnson Drive, Mackey to East City Limits. In addition, a preliminary engineering Study will be done for West Vernon Place Subdivision.

I-35 Redevelopment District Projects

- W. Frontage Road Curb/Gutter Improvement – This project includes installing curb/gutter on the west side of street, sidewalk, drainage improvements and mill/overlay of pavement.

Maintenance Program

The Public Works department routinely inspects and maintains City streets, sidewalks, sidewalk ADA ramps, curbs, storm drains, streetlights, etc. Based on inspections, staff has developed a 5-year Maintenance Program. The Maintenance Program is typically funded from the Special Highway Fund and general projects.

The 2021 maintenance project includes Goodman Street, North City limit to Johnson Drive; 55th Street, Antioch Road to Hadley Street; Perry Ln., South of 51st Street; Craig Road, SMP to 61st Street and 51st Terrace, West of Knox. The scope of the work includes the replacement of curb/gutters/sidewalk/ADA ramps, 2-inch mill/overlay, replacement of some storm drains, new pavement markings and street light improvements as needed.

The 2022 maintenance project includes Farley Street, 55th Street to 57th Street; and Hocker Drive, Perry Lane to East of Knox Avenue.

Individual project pages for planned maintenance projects are included in the “Maintenance Program” section of this document.

Five Year Capital Improvement Plan Forecast

	Estimated 2021	Budget 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026
Revenue						
Investment Income	135,000	135,000	135,000	135,000	135,000	135,000
CARS	851,950	1,173,472	1,796,990	1,143,703	1,478,506	319,704
CDBG	55,786	-	-	-	-	-
Watershed Funding/SMAC	-	-	303,325	-	524,000	
S&SW Sales Tax	1,956,250	1,976,250	1,950,213	1,969,365	1,988,709	2,008,246
Transfer from Special Highway Fund	300,000	300,000	300,000	300,000	300,000	300,000
Transfer from General Fund - Sales Tax	4,511,167	3,413,375	2,252,539	2,274,714	1,378,267	1,159,866
Transfer from I-35 TIF Fund	2,900,000	2,825,000	2,850,000	2,900,000	2,950,000	3,450,000
Total Revenue	**10,710,153**	**9,823,097**	**9,588,067**	**8,722,782**	**8,754,482**	**7,372,816**
Expenditures						
Special Sales Tax	2,056,266	3,312,596	5,871,053	3,188,627	5,387,019	785,849
General Projects	282,803	852,500	522,500	3,232,900	2,722,500	2,447,500
I-35 Redevelopment Projects	245,158	2,380,249	-	-	-	-
Rec Facility	100,000	-	-	-	-	-
Maintenance Program	1,150,000	1,430,000	1,430,000	1,430,000	1,430,000	1,430,000
CIP Administration	293,210	292,685	303,871	315,634	328,015	341,058
Transfer to Bond & Interest	800,000	1,050,000	1,100,000	475,000	450,000	425,000
Estimated Capital Project Expenditures	4,927,437	9,318,030	9,227,424	8,642,161	10,317,534	5,429,407
Revenues Less Expenditures	**5,782,716**	**505,067**	**360,643**	**80,621**	**(1,563,053)**	**1,943,409**
Beginning Fund Balance	17,630,100	23,412,816	23,917,883	24,278,525	24,359,146	22,796,093
Ending Fund Balance	**23,412,816**	**23,917,883**	**24,278,525**	**24,359,146**	**22,796,093**	**24,739,502**

Capital Improvement Program - Five Year Plan
Expense Summary by Project

Project Name	City Project Number	Total through 2020	Total Project Estimate	Remaining Anticipated Expenditures 2021	2022	2023	2024	2025	2026
General Projects									
City Hall Exterior Improvements	GM2001	44,742	344,742		300,000				
Comprehensive Plan Revision/Update	GM1901	221,754	251,754	30,000					
Downtown Revitalization	GM1902	162,914	1,787,914	75,000	250,000	250,000	800,000	250,000	
Project Administration	GMMY99	-	1,872,276	291,013	292,685	303,871	315,634	328,015	341,058
Residential Streetlight Program	GM0403	-	600,000	150,000	150,000	150,000	150,000		
Sidewalk Program - Citywide in-fill	GM1704	639,860	639,860						
Comprehensive Bike & Trail Plan Study	GM2104	-	405,000	30,000	75,000	75,000	75,000	75,000	75,000
Streetlight LED Conversion Program	TBA	-	300,000					150,000	150,000
Upper Turkey Creek Drainage Improvement	GM0204	-	5,914,000				1,914,000	2,000,000	2,000,000
Contingency	GMGNPR	-	888,900		77,500	47,500	293,900	247,500	222,500
Total General Projects		1,069,270	10,215,888	576,013	1,145,185	826,371	3,548,534	3,050,515	2,788,558
I-35 Redevelopment District Projects									
W. Frontage Rd Curb/Gutter	GT1701	-	2,409,021	245,158	2,163,863				
Contingency	GMGNRD	-	216,386		216,386				
Total I-35 Redevelopment District Projects		-	2,625,407	245,158	2,380,249	-	-	-	-
Special Sales Tax Projects - Stormwater/Streets									
Special Sales Tax Stormwater/Street exp 12/2030									
Traffic Signal Upgrades	TBA		175,000		35,000	35,000	35,000	35,000	35,000
W. Vernon Place PES	GM2101	-	50,000	50,000					
E. Frontage Road - 67th Street to 75th Street	GC2102	216,860	1,945,760	1,728,900					
55th St - Merriam Dr to W. City Limit	GC2301	-	2,649,309	277,366	2,371,943	-			
Lowell Street - Johnson Dr to 55th Terr	TBA		30,000		30,000				
Merriam Dr - Johnson Drive to 55th Street	GC2201	-	4,091,395		457,416	3,633,979			
50th Terr/England St to Kessler Lane Drainage	TBA	-	1,515,104		117,092	1,398,012			
49th St - Antioch to Switzer	GC2401	-	2,592,735			270,330	2,322,405		
Merriam Dr - 55th St to Antioch	GC2101	-	3,373,358				376,347	2,997,011	
2025 Street & Drainage Improvements	TBA	-	1,948,900				165,000	1,783,900	
Johnson Dr - Mackey to Lowell (E. City Limits)	TBA		760,787					81,379	679,408
Contingency	GM1105	-	1,685,922		301,145	533,732	289,875	489,729	71,441
Total Special Sales Tax Projects - Stormwater/Streets		216,860	20,818,270	2,056,266	3,312,596	5,871,053	3,188,627	5,387,019	785,849
Maintenance Program									
Goodman Street, 55th Street, 51st Terrace	TBA	-	650,000	650,000					
Farley Street, 57th Street, Hocker Drive	TBA	-	630,000		630,000				
Sherwood Forest, Farley Street, 60th St. & 60th Terr	TBA	-	625,000			625,000			
Benson Street, 50th Terrace, Booker Drive	TBA	-	667,000				667,000		
49th Ter, Grant Street, England Street, Grandview Ave.	TBA	-	658,000					658,000	
57th St., 58th St., 58th Terr., Hocker Dr., Kessler Ln	TBA	-	646,000						646,000
Small Drainage Projects - Replacement/Rehabilitation	GM1103	-	2,816,000	350,000	500,000	500,000	500,000	500,000	466,000
Sidewalk Maintenance/Repair Program	GM2002	-	958,000	150,000	170,000	175,000	133,000	142,000	188,000
Contingency	GM0303	-	650,000		130,000	130,000	130,000	130,000	130,000
Total Maintenance Program		-	3,230,000	1,150,000	1,430,000	1,430,000	1,430,000	1,430,000	1,430,000
Rec Facility Construction									
Rec Facility Construction	BM1802	36,490,955	36,590,955	100,000					
Total Recreaction Facility		36,490,955	36,590,955	100,000	-	-	-	-	-
Totals		**37,777,085**	**77,409,799**	**4,127,437**	**8,268,030**	**8,127,424**	**8,167,161**	**9,867,534**	**5,004,407**

Capital Improvement Program - Five Year Plan
Revenue Summary by Project

Project Name	Revenue Source	City Project Number	Total through 2020	Total Project Estimate	Remaining Projected Revenues 2021	2022	2023	2024	2025	2026
General Projects										
City Hall Exterior Improvements	General	GM2001	44,742	344,742		300,000				
Comprehensive Plan Revision/Update	General	GM1901	221,754	251,754	30,000					
Downtown Revitalization	General	GM1902	162,914	1,787,914	75,000	250,000	250,000	800,000	250,000	
Project Administration	General	GMMY99	-	1,872,276	291,013	292,685	303,871	315,634	328,015	341,058
Residential Streetlight Program	General	GM0403	-	600,000	150,000	150,000	150,000	150,000		
Sidewalk Program - Citywide in-fill	General	GM1704	639,860	639,860						
Bike and Trail Enhancements	General	GM2104	-	405,000	30,000	75,000	75,000	75,000	75,000	75,000
Streetlight LED Conversion Program	General	TBA	-	300,000					150,000	150,000
Upper Turkey Creek Drainage Improvement	General	GM0204	-	5,914,000				1,914,000	2,000,000	2,000,000
Contingency	General	GMGNPR	-	888,900	-	77,500	47,500	293,900	247,500	222,500
Total General Projects			**1,069,270**	**13,004,446**	**576,013**	**1,145,185**	**826,371**	**3,548,534**	**3,050,515**	**2,788,558**
I-35 Redevelopment District Projects										
W. Frontage Rd Curb/Gutter	I-35 TIF	GT1701		2,409,021	245,158	2,163,863				
Contingency	I-35 TIF	GMGNRD		216,386	-	216,386	-	-	-	-
Total I-35 Redevelopment District Projects			-	2,625,407	245,158	2,380,249	-	-	-	-
Special Sales Tax Projects - Stormwater/Streets										
Special Sales Tax Stormwater/Street exp 12/2030										
Traffic Signal Upgrades	Street & Stormwater	TBA		175,000		35,000	35,000	35,000	35,000	35,000
W. Vernon Place PES	Street & Stormwater	GM2101	-	50,000	50,000					
E. Frontage Road - 67th Street to 75th Street	Street & Stormwater	GC2102	216,860	1,093,810	876,950					
	CARS			851,950	851,950					
55th St - Merriam Dr to W. City Limit	Street & Stormwater	GC2301		1,475,837	277,366	1,198,471				
	CARS			1,173,472		1,173,472				
Lowell Street - Johnson Dr to 55th Terr	Street & Stormwater	TBA		30,000		30,000				
Merriam Dr - Johnson Drive to 55th Street	Street & Stormwater	GC2201	-	2,294,405		457,416	1,836,989			
	CARS			1,796,990			1,796,990			
50th Terr/England St to Kessler Lane Drainage	Street & Stormwater	TBA	-	1,515,104		117,092	1,398,012			
49th St - Antioch to Switzer	Street & Stormwater	GC2401	-	1,449,032			270,330	1,178,702		
	CARS			1,143,703				1,143,703		
Merriam Dr - 55th St to Antioch	Street & Stormwater	GC2101	-	1,894,852				376,347	1,518,505	
	CARS			1,478,506					1,478,506	
2025 Street & Drainage Improvements	Street & Stormwater	TBA	-	1,424,900				165,000	1,259,900	
	Watershed Funding			524,000					524,000	
Johnson Dr - Mackey to Lowell (E. City Limits)	Street & Stormwater	TBA	-	441,083					81,379	359,704
	CARS			319,704						319,704
Contingency	Street & Stormwater	GM1105		1,685,922		301,145	533,732	289,875	489,729	71,441
Total Special Sales Tax Projects - Stormwater/Streets			**216,860**	**20,818,269**	**2,056,266**	**3,312,596**	**5,871,053**	**3,188,627**	**5,387,019**	**785,849**
Maintenance Program										
Goodman Street, 55th Street, 51st Terrace	Sp Street & Highway Fund	TBA	-	300,000	300,000					
	General Overlay Supplement		-	300,000	300,000					
	General Sidewalk Maintenance		-	50,000	50,000					
Farley Street, 57th Street, Hocker Drive	Sp Street & Highway Fund	TBA	-	300,000		300,000				
	General Overlay Supplement		-	300,000		300,000				
	General Sidewalk Maintenance		-	30,000		30,000				
Sherwood Forest, Slater Street, 60th Street	Sp Street & Highway Fund	TBA	-	300,000			300,000			
	General Overlay Supplement		-	300,000			300,000			
	General Sidewalk Maintenance		-	25,000			25,000			
Benson Street, 50th Terrace, Booker Drive	Sp Street & Highway Fund	TBA	-	300,000				300,000		

Capital Improvement Program - Five Year Plan
Revenue Summary by Project

Project Name	Revenue Source	City Project Number	Total through 2020	Total Project Estimate	Remaining Projected Revenues 2021	2022	2023	2024	2025	2026
	General Overlay Supplement		-	300,000				300,000		
	General Sidewalk Maintenance		-	67,000				67,000		
49th Ter, Grant Street, England Street, Grandview A	Sp Street & Highway Fund	TBA	-	300,000					300,000	
	General Overlay Supplement		-	300,000					300,000	
	General Sidewalk Maintenance		-	58,000					58,000	
57th St., 58th St., 58th Terr., Hocker Dr., Kessler Ln	Sp Street & Highway Fund	-	-	300,000						300,000
	General Overlay Supplement									300,000
	General Sidewalk Maintenance									12,000
	General Small Drainage									34,000
Small Drainage - Replacement/Rehabilitation	General	GM1103	-	2,816,000	350,000	500,000	500,000	500,000	500,000	466,000
Sidewalk Maintenance/Repair Program	General	GM2002	-	958,000	150,000	170,000	175,000	133,000	142,000	188,000
Contingency	General	GM0303	-	650,000		130,000	130,000	130,000	130,000	130,000
Total Maintenance Program			-	7,954,000	1,150,000	1,430,000	1,430,000	1,430,000	1,430,000	1,430,000
Recreation Facility Construction										
Recreation Facility Construction	Bonded	BM1802	24,135,255	24,135,255	-					
	General	GM1802	5,756,411	5,856,411	100,000					
	I-35 TIF	GT1801	6,599,289	6,599,289	-					
Total Recreation Facility Construction			36,490,955	36,590,955	100,000	-	-	-	-	-
Total All Projects			**37,777,085**	**80,993,077**	**4,127,437**	**8,268,030**	**8,127,424**	**8,167,161**	**9,867,534**	**5,004,407**

Abbreviations
CARS County Assisted Road System
CDBG Community Development Block Grant
SMAC Stormwater Management Advisory Committee

Project Index Listing

Page #	Project	Description	Anticipated Construction Year
	General Projects		
14	City Hall Exterior Improvements	City Hall	2022
15	Downtown Revitalization	Improvements to the Historic Downtown Corridor	2022-2025
16	Residential Streetlight Program	City-wide	2022-2024
17	Comprehensive Bike and Trail Plan Study	Strategic Plan for Roadway and Trail Improvements	2021-2026
18	Streetlight LED Conversion	City-wide	2025-2026
19	Upper Turkey Creek Improvement	Entire Channel Through Merriam	2023-2025
	I-35 Redevelopment District Project		
22	W. Frontage Road Curb/Gutter Improvement	Turkey Creek Dr (Merriam Pointe) to 75th St	2021-2022
	Special Sales Tax Projects - Stormwater/Streets		
24	Traffic Signal Protective-Permissive Left-Turn Phasing	City-wide	2022-2026
25	West Vernon Place Preliminary Eng. Study	West Vernon Subdivision	2021
26	East Frontage Road Improvements	67th Street to 75th Street	2020-2021
27	55th Street Improvement	Merriam Dr to W City Limit	2021-2022
28	Lowell Street	Johnson Drive to 55th Terr	2022
29	Merriam Drive Improvements	Johnson Dr to 55th St	2022-2023
30	50th Terr/England to Kessler Ln Drainage Improvements	South Park and Silverwood Subdivisions	2022-2023
31	49th Street Improvement	Antioch to Switzer	2023-2024
32	Merriam Drive Improvements	55th St to Antioch	2024-2025
33	2025 Street & Drainage Improvements	59 Ter, 60th St, 61st Street East to City Limits	2024-2025
34	Johnson Drive	Mackey Street to East City Limits	2025-2026
	Public Works Maintenance Program		
36	2021 Mill & Overlay Program	Goodman (N. City Limit to Jo Drive), 55 St (Antioch to Hadley), 51 Ter (West of Knox), 51 Pl (West of Knox), Perry Ln (S. of 51st St), Craig Rd (SMP to 61st St)	2021
37	2022 Mill & Overlay Program	Farley Street (55th St. to 57th St.), 57th St. (Perry Lane to Farley St.) Hocker Diver (Perry Lane to E. of Knox Ave.)	2022
38	2023 Mill & Overlay Program	Sherwood Forest, Slater (Johnson Drive to 62nd St), 60th St (Slater St to Antioch Rd), 60th Terr (Slater St. to Antioch Rd.)	2023
39	2024 Mill & Overlay Program	Benson (49th St to 49th Ter), 50th Ter (Knox to Merriam Dr), Booker Dr/51st St (50th Ter to Merriam Dr)	2024
40	2025 Mill & Overlay Program	49th Ter (Merriam Dr to Grant), Grant St (49th Ter to 50th Ter), England St (49th to 50th Ter), Grandview Ave (49th St to 51st Ter)	2025
41	2026 Mill & Overlay Program	57th St. (Merriam Dr. to End of Pavement), 58th St. (Merriam Dr. to Kessler Ln.), 58th Ter. (Merriam Dr. to Kessler Ln.), Hocker Dr. (Merriam Dr. to End of Pavement), Kessler Ln. (Johnson Dr. to 57th St.)	2026
42	Small Drainage Projects	Various Pipes Replacement/Rehabilitation	2022-2026
43	Sidewalk Maintenance Program	City-wide	2022-2026

* Street and stormwater projects have been estimated to reduce rather than increase costs. Additionally, most projects are not estimated to have a material impact on future maintenance costs.

GENERAL PROJECTS

City Hall Exterior Improvements

Project Information

Project #: GM2001
Development Year: 2022
Project Status: Design
Project Engineer: Clark Enersen Partners
Project Manager: TBD
Funding Source: General CIP
Contractor: TBD

Project Description

In partnership with the Public Art Committee, this project makes a series of exterior improvements to City Hall. In addition to creating more inspired public space, this project incorporates elements designed to assist with wayfinding and safety for visitors to City Hall.

Project Costs

	2022
DESIGN / CONSTRUCTION	$300,000

Impact on Operating Budget

This project is not expected to have a significant effect on the operating budget.

Downtown Revitalization

Project Information

Project #: TBA
Development Year: 2022-2025
Project Status: Preliminary Studies
Project Manager: Department Director
Funding Source: General CIP

Project Description

Recent studies and resident surveys indicate a desire to update the Historic Downtown Corridor along Merriam Drive. Over the last several years the City has had residents and consultants investigate possible future scenarios for Historic Downtown and the City-owned property at 5701 Merriam Drive. In 2021, the City is partnering with the Mid-American Regional Council (MARC) to facilitate two Planning Sustainable Places (PSP) grants that will take a Complete Streets approach to redeveloping Merriam Drive between Johnson Drive and Antioch. Those PSP studies will inform the design of both the 2023 CARS-funded street project on Merriam Drive between Johnson Drive and 55th Street and the subsequent CARS-funded project in 2025 to replace Merriam Drive between 55th Street and Antioch. Then, in 2026 the City will complete a mill & overlay project of all remaining streets in Historic Downtown. This project funding will be used to implement the recommendations of these studies, including the 5701 Merriam Drive enhancements in 2024, as well as to fund any additional required enhancements along the Merriam Drive corridor.

Project Costs

	2022	2023	2024	2025	Total
DESIGN & OTHER	$250,000	$250,000	$800,000	$250,000	$1,550,000
TOTAL PROJECT COST:					$1,550,000

Impact on Operating Budget

Budget impact will depend upon the choices made for future development.

Residential Streetlight Program

Residential Street light on Goodman north of Johnson Drive

Project Information

Project #:	GM0403
Construction Year:	2022 – 2024
Project Status:	Ongoing
Project Manager:	Public Works Director
Funding Source:	General CIP
Contractor:	Generally Public Works

Project Description

City Council instituted a residential streetlight program to begin installation of standard residential streetlights with all of the upcoming residential street projects. In addition, City Council directed staff to infill street lights in previously improved residential areas. This project dedicates available dollars each year to add new lighting to existing residential neighborhoods in addition to lighting that will be installed as streets are improved. The new systems are installed and maintained by Public Works crews.

Project Costs

	2022	2023	2024
TOTAL PROJECT COST:	$150,000	$150,000	$150,000

Impact on Operating Budget

The new decorative streetlights will be metered and maintained by the City's Public Works department. The streetlights currently in place are not metered, and are maintained through a service contract with an outside provider. The Public Works department will experience increased costs as more and more City-maintained lights are installed. The City expects to offset much of this additional cost by gradually reducing the number of lights serviced contractually, as well as the increased efficiency of the metered lights over non-metered lights. All future projects will be utilizing LED technology, reducing power consumption at a projected rate of 50%.

Comprehensive Bike and Trail Plan Study

Project Information

Project #: TBA
PES Year: 2021
Project Status: Conceptual
Project Engineer: TBD

Project Description

The Comprehensive Plan 2040 identified pedestrian and bicycle mobility as a top concern. Merriam currently has no on-street bike lanes or shared use lanes. Once this study is complete we will have a strategic plan to implement planned roadway and trail way improvements. This effort will be focused on generating a map and street/trail profiles of identified/classified key bike/trail routes (i.e. residential "shared the road", bike corridors with dedicated on-street bike lanes, routes with off-street facilities within ROW, and bike/trail routes that are not along streets, etc.).

	2021	2022	2023	2024	2025	2026
BIKE / TRAIL STUDY & IMPLIMENTATION	$30,000	$75,000	$75,000	$75,000	$75,000	$75,000

Impact on Operating Budget

This project is not expected to have a significant effect on operating budget. Construction impact will be determined after this Engineering Study is completed.

Streetlight LED Conversion

Project Information

Project #: TBA
Construction Year: 2025-2029
Project Status: Conceptual
Project Manager: Public Works Director
Funding Source: General CIP
Contractor: Generally Public Works

Project Description

With the City Council goal to encourage energy-reducing & recycling efforts, this program is to transition from HPS to LED street lighting fixtures. This program dedicates available dollars each year to add LED fixtures to existing streetlights. These new fixtures will be installed and maintained by the City's Public Works department.

Project Costs

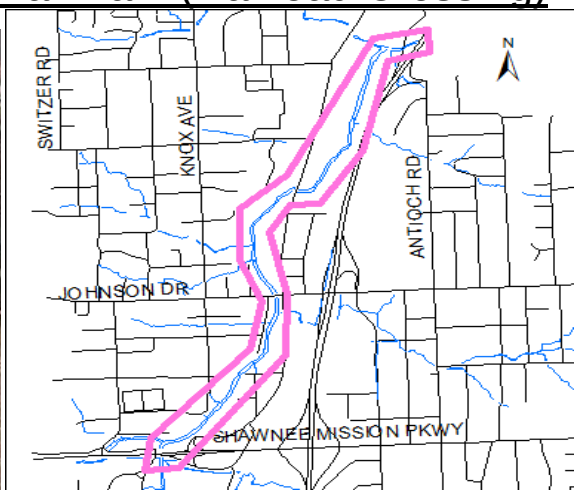
	2025	2026
TOTAL PROJECT COST:	$150,000	$150,000

Impact on Operating Budget

The new LED streetlights will continue to be metered and maintained by the City's Public Works department. The Public Works department will experience a reduction of power consumption at a projected rate of 50% by utilizing LED technology.

Upper Turkey Creek Improvement

From Shawnee Mission Pkwy to Waterfall Park (Railroad Crossing)



Turkey Creek

Project Information

Project #:	TBA
Construction Year:	Unknown (2023 - 2025)
Project Status:	Preliminary Engineering Phase
Project Engineer:	US Army Corp of Engineers (Lead agency)
Funding Source:	Federal/General CIP/SMAC Funding
Contractor:	TBD

Project Description

In May of 2002, the City entered into an agreement with the USACE to assist in funding of the Feasibility Phase Study in an effort to define flood mitigation options. In January 2013, USACE hosted an Alternative Formulation Briefing with the Federal Agencies as a final step to finalize the Feasibility Study Report. In February 2013, the USACE requested the City to sign a non-binding Letter of Intent and financial certification in support for the project. In May 2015, the KC Regional Corps Engineers and City Staff presented the project to the Civil Works Review Board in Washington D.C. At this meeting, the project competed with other flood mitigation projects nationwide for funding. It was moved forward for Agency Review. It is anticipated that final engineering will take additional two years after study/preliminary engineering phase. Staff received verbal support for funding from SMAC/JOCO for construction when the project is ready to move forward. The easement acquisition that is subject to Federal Uniform Act (for property acquisition for construction) is not a SMAC eligible expense.

In spring, 2013, National Oceanic Atmospheric Administration (NOAA) released a new rainfall study for the Midwest region identified as Atlas 14. The USACE received comments from other Federal reviewing authority to address the higher rainfall rate in the Feasibility Study. This may affect the latest cost estimates.

Next page is the latest estimated budget and is subject to change. It is hoped that following the upcoming Civil Works Review Board in May that a more distinct project schedule with a definitive budget is developed.

Impact on Operating Budget

This project is not expected to have a significant effect on the operating budget. Merriam Drainage District has maintenance jurisdiction along Turkey Creek and its banks.

Upper Turkey Creek Improvement**

From Shawnee Mission Pkwy to Waterfall Park (Railroad Crossing)
Final Engineering and Construction Expenditures by Year

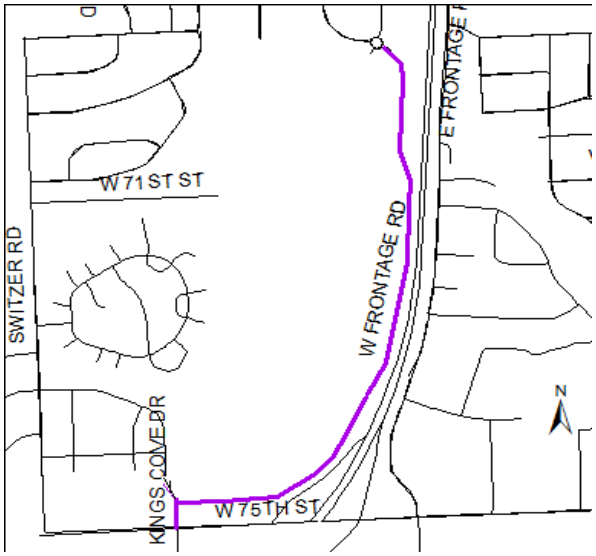
	Total
Cost Category	
Engineering	$ 3,513,185
Easement Acquisition	5,561,969
Utility Relocations	6,036,352
Construction	25,856,167
Construction Engineering/Other	2,092,327
Project Total	$ 43,060,000
Federal vs. Local Cost Apportionment	
Federal Share	$ 27,989,000
Local Share	15,071,000
Total	$ 43,060,000
Local Share Funding Source	
Johnson County Stormwater Mgmt	$ 7,157,000
In Kind Contributions (Easements)	2,000,000
City of Merriam	5,914,000
	$ 15,071,000

**Estimated costs represent the best available information as of April 15, 2021. Staff is awaiting further information from the US Army Corps of Engineers as to construction schedule. The current CIP plan includes $5,914,000 of Merriam net costs.

I-35 Redevelopment District Projects

W. Frontage Road Curb/Gutter Improvement

From Turkey Creek Drive (Merriam Pointe) to 75th Street



Project Information

Project #:	GT1701
Design Year:	2021
Construction Year:	2022
Project Status:	Design
Project Engineer:	TBD
Funding Source:	I-35 TIF
Contractor:	TBD

Project Description

West Frontage Road between the new Merriam Pointe auto dealerships to south of 75th Street has curb/gutter only on the east side. Street run-off drains directly to the grassy area and down the slopes to the businesses below the street level. Staff proposes to install curb/gutter, sidewalk, drainage improvements and mill/overlay of pavement. Existing decorative street lights need adjustments as part of the project. The bridge deck will receive repairs along with a polymer overlay, the superstructure has some exposed rebar and cracking that will be addressed along slop and footing protection. The installation of a pedestrian bridge will allow the pedestrians safe access to the Turkey Creek Trail system.

Project Costs

	2021	2022	Total
ENGINEERING	$245,158		$245,158
EASEMENT		$30,000	$30,000
UTILITY RELOCATION		$15,000	$15,000
CONSTRUCTION		$1,926,239	$1,926,239
CONTINGENCY		$192,624	$192,624
TOTAL PROJECT COST:	$245,158	$2,163,863	$2,409,021

Impact on Operating Budget

These improvements will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future. Included in this project is funding for the installation of new streetlights, which will reduce the cost of outsourcing repairs to the current system.

SPECIAL SALES TAX PROJECTS

Traffic Signal Protective-Permissive Left-Turn Phasing
City Wide

Project Information

Project #: TBA
Construction Year: Ongoing
Project Status: Varies
Project Engineer: Merriam Public Works
Funding Source: General CIP
Contractor: TBD

Project Description

Whenever possible convert existing traffic signals to allow Protective-Permissive Left-Turn Phasing to aid in the movement of traffic and reduce unnecessary idling. The cost will cover traffic signal study and if warranted the modifications necessary allow Protective-Permissive Left-Turn Phasing. We will look at one intersection a year.

Project Costs

	2022	2023	2024	2025	2026
TOTAL PROJECT COST:	$35,000	$35,000	$35,000	$35,000	$35,000

Impact on Operating Budget

This project is not expected to have a significant effect on operating budget

West Vernon Place Preliminary Engineering Study

West Vernon Place Subdivision

Project Information

Project #: GM2101
PES Year: 2021
Project Status: In Process
Project Engineer: BHC Rhodes

Project Description

This subdivision is quite steep and drains very well on top. There is cross drainage across property lines from higher elevation properties to the lower elevation properties. Locally yard flooding has been reported in the past. A Preliminary Engineering Study was done in 2012 and this subdivision does not currently qualify for SMAC funding. However, after receiving many inquiries and requests for the City to install storm drains in this neighborhood, the City will have another Preliminary Engineering Study done. This new Preliminary Engineering Study will provide us with several options as to how the stormwater cross drainage can be better controlled and at what cost.

Project Costs

	2021
PRELIMINARY ENGINEERING STUDY	$50,000

Impact on Operating Budget

This project is not expected to have a significant effect on operating budget. Construction impact will be determined after this Preliminary Engineering Study is completed.

East Frontage Road Improvements

67th Street to 75th Street

Project Information

Project #:	GC2102
Design Year:	2020
Construction Year:	2021
Project Status:	Construction
Project Engineer:	Affinis
Funding Source:	CARS/Special Sales Tax
Contractor:	J.M. Fahey

Project Description

This project entails the rehabilitation of East Frontage Road between 67th Street and 75th Street. The scope of work includes the replacement of curb/gutters/sidewalk/ADA ramps as required, a 2-inch mill/overlay, storm drain improvements, and new pavement markings. Street light improvements as needed. The City of Merriam will be requesting funding from Johnson County CARS.

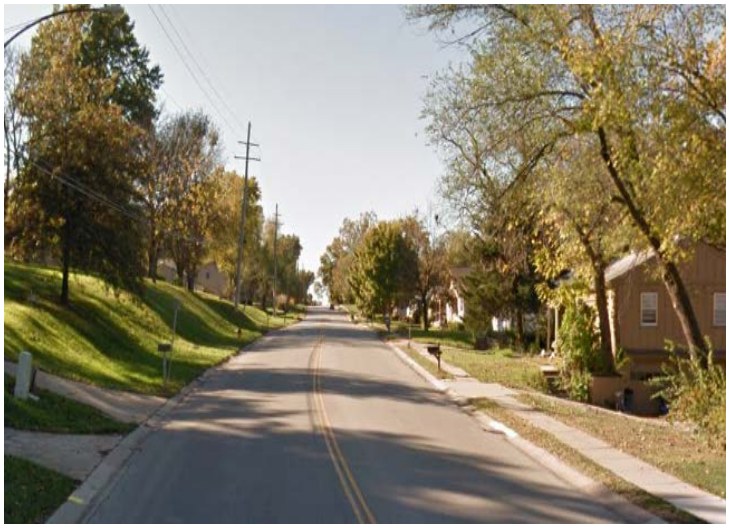
Project Costs

	2020	2021	Total
ENGINEERING	$216,860		$216,860
CONSTRUCTION*		$1,549,000	$1,549,000
ROW/EASEMENT		$15,000	$15,000
UTILITY RELOCATION		$10,000	$10,000
CONSTRUCTION ENGINEERING*		$154,900	$154,900
TOTAL PROJECT COST:	$216,860	$1,728,900	$1,945,760
*CARS ELIGIBLE FUNDING (50%)		$851,950	$851,950
NET MERRIAM COST:	$216,860	$876,950	$1,093,810

Impact on Operating Budget

These improvements will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future. Included in this project is funding for the installation of new streetlights, which will reduce the cost of outsourcing repairs to the current system.

55th Street – Merriam Dr. to W. City Limits



Project Information

Project #: GC2301
Design: 2021
Construction Year: 2022
Project Status: Preliminary
Project Engineer: TBD
Funding Source: CARS/Special Sales Tax
Contractor: TBD

Project Description

The project entails the rehabilitation of 55th Street – Merriam Drive to W. City Limits. The scope of work includes the replacement of curb/gutters/sidewalk/ADA ramps as required, a 2-inch mill/overlay, and new pavement markings. Street light improvements as needed. The City of Merriam plans to request funding from Johnson County CARS.

Project Costs

	2021	2022	TOTAL
ENGINEERING	$277,366		$277,366
CONSTRUCTION*		$2,133,585	$2,133,585
ROW/EASEMENT		$15,000	$15,000
UTILITY RELOCATION		$10,000	$10,000
CONSTRUCTION ENGINEERING*		$213,358	$213,358
TOTAL PROJECT COST:	$277,366	$2,371,943	$2,649,309
*CARS ELIGIBLE FUNDING (50%)		$1,173,472	$1,173,472
NET MERRIAM COST:	$277,366	$1,198,472	$1,475,838

Impact on Operating Budget

These improvements will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future. Included in this project is funding for the installation of new streetlights, which will reduce the cost of outsourcing repairs to the current system.

Lowell St. – Johnson Dr. to 55th Ter. W/Overland Park
2022 Street Maintenance

Project Information

Project #: TBA
Design:
Construction Year: 2022
Project Status: Preliminary
Project Engineer: City of Overland Park
Funding Source: General CIP
Contractor: TBD

Project Description

City of Overland Park approached the City of Merriam seeking partnership in preserving Lowell Street from Johnson Drive to 55th Terrace. The scope of work includes Ultra-Thin Bonded Asphalt Surface (UBAS) paving; a process for preventative maintenance that helps pavement last longer and the special membrane helps prevent water leakage by forming a superior bond to the old asphalt or concrete.

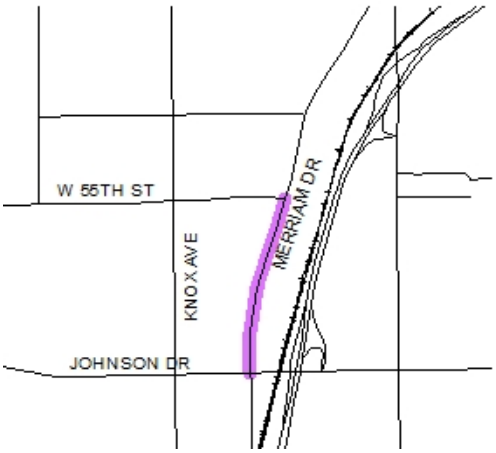
Project Costs

	2022
ENGINEERING	
CONSTRUCTION	$60,000
TOTAL PROJECT COST:	$60,000
OVERLAND PARK/MERRIAM (50% OF COSTS)	$30,000
NET MERRIAM COST:	$30,000

Impact on Operating Budget

These improvements will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future.

Merriam Dr. – Johnson Dr. to 55th St.



Project Information

Project #: GC2201
Design: 2022
Construction Year: 2023
Project Status: Preliminary
Project Engineer: TBD
Funding Source: CARS/Special Sales Tax
Contractor: TBD

Project Description

The project entails the rehabilitation of Merriam Drive from Johnson Drive to 55th Street. The scope of work includes the replacement of curb/gutters/sidewalk/ADA ramps as required, a 2-inch mill/overlay, and new pavement markings. Streetlights and traffic signal improvements as needed. The City of Merriam plans to request funding from Johnson County CARS.

Project Costs

	2022	2023	Total
ENGINEERING	$457,416		$457,416
CONSTRUCTION*		$3,267,254	$3,267,254
ROW/EASEMENT		$15,000	$15,000
UTILITY RELOCATION		$25,000	$25,000
CONSTRUCTION ENGINEERING*		$326,725	$326,725
TOTAL PROJECT COST:	$457,416	$3,633,979	$4,091,395
*CARS ELIGIBLE FUNDING (50%)		$1,796,990	$1,796,990
NET MERRIAM COST:	$457,416	$1,836,990	$2,294,405

Impact on Operating Budget

These improvements will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future.

50th Ter/England St. to Kessler Ln. Drainage Improvement

South Park and Silverwood Subdivisions

Project Information

Project #: TBA
Construction Year: 2023
Project Status: Preliminary
Project Engineer: TBD
Funding Source: Special Sales Tax
Contractor: TBD

Project Description

These subdivisions were developed in phases without any comprehensive drainage system improvements. This system begins on 47th Ter., flows south and outlets in the side/back yard of 9224 50th Ter. The water leaving the storm drain then crosses properties to an inlet/catch basin near England St. and 50th Ter. Our current storm drain design criteria is to design for a 10-year rain event, and this current system is experiencing issues during 2-year rain events. Staff has submitted a request to the Johnson County Watershed Organization for partial funding.

Project Costs

	2022	2023	TOTAL
ENGINEERING	$117,092		$117,092
CONSTRUCTION*		$1,170,920	$1,170,920
ROW/EASEMENT		$100,000	$100,000
UTILITY RELOCATION		$10,000	$10,000
CONSTRUCTION ENGINEERING		$117,092	$117,092
TOTAL PROJECT COST:	$117,092	$1,398,012	$1,515,104
WATERSHED ORG. FUNDING*		$303,325	$303,325
NET MERRIAM COST:	$117,092	$1,094,687	$1,211,779

Impact on Operating Budget

These improvements will reduce the yearly maintenance costs of repairing a deteriorated drain system. This will allow Public Works crews to focus on maintaining current system infrastructure.

49th Street – Antioch Rd. to Switzer Rd.

Project Information

Project #: GC2401
Design: 2023
Construction Year: 2024
Project Status: Preliminary
Project Engineer: TBD
Funding Source: CARS/Special Sales Tax
Contractor: TBD

Project Description

This project entails the rehabilitation of 49th Street – Antioch Road to Switzer Road. The scope of work includes the replacement of curb/gutters/sidewalk/ADA ramps as required, a 2-inch mill/overlay, and new pavement markings. Street light improvements as needed. The City of Merriam plans to request funding from Johnson County CARS.

Project Costs

	2023	2024	TOTAL
ENGINEERING	$270,330		$270,330
CONSTRUCTION*		$2,079,459	$2,079,459
ROW/EASEMENT		$20,000	$20,000
UTILITY RELOCATION		$15,000	$15,000
CONSTRUCTION ENGINEERING*		$207,946	$207,946
TOTAL PROJECT COST:	$270,330	$2,322,405	$2,592,734
*CARS ELIGIBLE FUNDING (50%)		$1,143,702	$1,143,702
NET MERRIAM COST:	$270,330	$1,178,702	$1,449,032

Impact on Operating Budget

These improvements will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future. Included in this project is funding for the installation of new streetlights, which will reduce the cost of outsourcing repairs to the current system.

Merriam Dr. – 55th St. to Antioch

Project Information

Project #:	GC2101
Design:	2024
Construction Year:	2025
Project Status:	Preliminary
Project Engineer:	TBD
Funding Source:	CARS/Special Sales Tax
Contractor:	TBD

Project Description

This project entails the rehabilitation of Merriam Drive from 55th Street to Antioch. The scope of work includes the replacement of curb/gutters/sidewalk/ADA ramps as required, a 2-inch mill/overlay, and new pavement markings. Street light improvements as needed. The City of Merriam plans to request funding from Johnson County CARS.

Project Costs

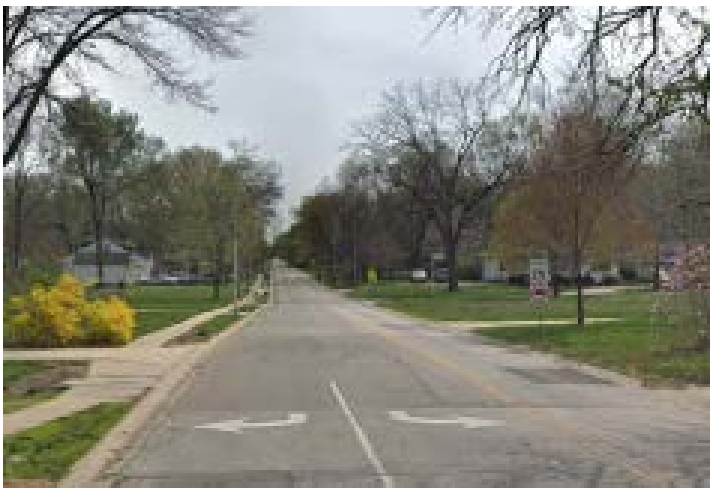
	2024	2025	Total
ENGINEERING	$376,347		$376,347
CONSTRUCTION*		$2,688,192	$2,688,192
ROW/EASEMENT		$20,000	$20,000
UTILITY RELOCATION		$20,000	$20,000
CONSTRUCTION ENGINEERING*		$268,819	$268,819
TOTAL PROJECT COST:	$376,347	$2,997,011	$3,373,358
*CARS ELIGIBLE FUNDING (50%)		$1,478,506	$1,478,506
NET MERRIAM COST:	$376,347	$1,518,506	$1,894,852

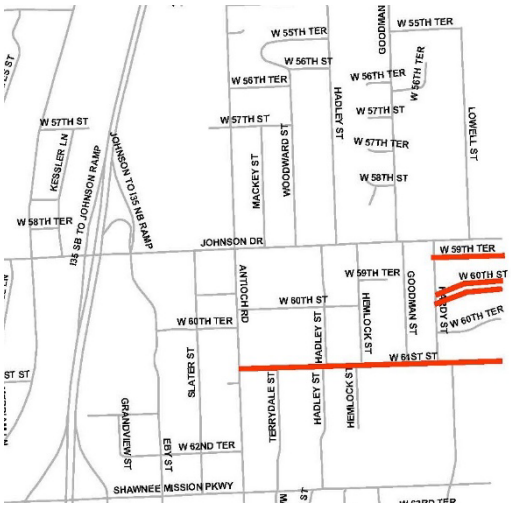
Impact on Operating Budget

These improvements will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future.

2025 Street & Drainage Improvements

61st Street – Antioch Rd. to E.C.L. 60th Street – Hardy St. to E.C.L.
59th Terrace - Hardy St. to E.C.L.





Project Information

Project #:	TBD
Design:	2024
Construction Year:	2025
Project Status:	Preliminary
Project Engineer:	TBD
Funding Source:	Special Sales Tax
Contractor:	TBD

Project Description

This project entails the rehabilitation of 61st Street from Antioch Rd., 60th Street from Hardy St. to East City Limit, and 59th Terrace to East City Limit. The scope of work includes the replacement of curb/gutters/sidewalk/ADA ramps as required, a 2-inch mill/overlay, and new pavement markings, and replace deteriorated storm drains. The City of Merriam plans to request funding from Johnson County Watershed Organization for the replacement of storm drain on this project.

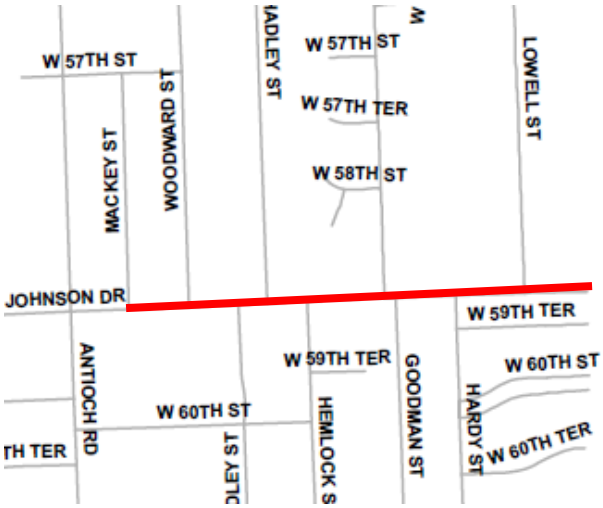
Project Costs

	2024	2025	Total
ENGINEERING	$165,000		$165,000
MILL/OVERLAY/SIDEWALKS		$471,000	$471,000
STORM DRAINS*		$1,048,000	$1,048,000
ROW/EASEMENT		$100,000	$100,000
UTILITY RELOCATION		$10,000	$10,000
CONSTRUCTION ENGINEERING		$154,900	$154,900
TOTAL PROJECT COST:	$165,000	$1,783,900	$1,948,900
*WATERSHED ELIGIBLE FUNDING (50%)		$524,000	$524,000
NET MERRIAM COST:	$165,000	$1,259,900	$1,424,900

Impact on Operating Budget

These improvements will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future. Included in this project is funding for the installation of new streetlights, which will reduce the cost of outsourcing repairs to the current system.

Johnson Drive (CARS) –Mackey St. to East City Limits
2026 Street Improvements



Project Information

Project #: TBA
Design: 2025
Construction Year: 2026
Project Status: Preliminary
Project Engineer: TBD
Funding Source: CARS/Special Sales Tax, General CIP
Contractor:

Project Description

This project entails the rehabilitation of Johnson Drive. The scope of work includes the replacement of curb/gutters as required, 2-inch mill/overlay, new pavement markings. The City of Merriam will be requesting funding from Johnson County CARS for the Johnson Drive portion of this project.

Project Costs

	2025	2026	Total
ENGINEERING	$81,379		$81,379
CONSTRUCTION*		$581,280	$581,280
ROW/EASEMENT		$20,000	$20,000
UTILITY RELOCATION		$20,000	$20,000
CONSTRUCTION ENGINEERING*		$58,128	$58,128
TOTAL PROJECT COST:	$81,379	$679,408	$760,787
*CARS ELIGIBLE FUNDING (50%)		$319,704	$319,704
NET MERRIAM COST:		$359,704	$441,083

Impact on Operating Budget

These improvements will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future. Included in this project is funding for the installation of new streetlights, which will reduce the cost of outsourcing repairs to the current system.

Public Works

Maintenance Program

Mill and Overlay Program

Goodman St. (North City Limit to Jo. Dr.)
55th St. (Antioch Rd. to Hadley St.)
51st Ter. (West of Knox)
51st Pl. (West of Knox)
Perry Ln. (South of 51st Street)
Craig Rd. (SMP to 61st St.)

Project Information

Construction Year: 2021
Project Status: Construction
Project Engineer: City of Merriam
Funding Source: Various
Contractor: J.M. Fahey

Project Description

The City has committed its share of Special Highway Fund revenues (state tax on motorized vehicle fuel) to the annual overlay/curb replacement program. To provide for adequate street maintenance, Staff recommends an additional supplement through 2026. Currently, the City of Merriam receives approximately $300,000 annually in gas taxes. State budget shortfalls continue to place Special Highway Fund revenues in jeopardy. Staff also recommends that some streets are beyond its design life, thus mill/overlay will be ineffective in prolonging structural life of the street. For streets in that condition, Council should consider reconstruction of the street instead of mill/overlay. The Public Works department routinely inspects and maintains City streets, sidewalks, sidewalk ADA ramps, curbs, storm drains, streetlights, etc. Based on these inspections, staff has developed a 5-year Mill and Overlay Program.

Project Costs

	Total
PW SPECIAL HIGHWAY STREET OVERLAY/PAVING	$300,000
OVERLAY SUPPLEMENT	$300,000
SIDEWALK MAINTENANCE PROGRAM	$50,000
TOTAL PROJECT COST:	**$650,000**

Impact on Operating Budget

Mill/overlay of the streets will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future.

Mill and Overlay Program

Farley St. (55th St. to 57th St.) 57th St. (Perry Ln. to Farley St.)
Hocker Drive (Perry Ln. to E. of Knox Ave.)

Project Information

Construction Year: 2022
Project Status: Preliminary
Project Engineer: City of Merriam
Funding Source: Various
Contractor: TBD

Project Description

The City has committed its share of Special Highway Fund revenues (state tax on motorized vehicle fuel) to the annual overlay/curb replacement program. To provide for adequate street maintenance, Staff recommends an additional supplement through 2026. Currently, the City of Merriam receives approximately $300,000 annually in gas taxes. State budget shortfalls continue to place Special Highway Fund revenues in jeopardy. Staff also recommends that some streets are beyond its design life, thus mill/overlay will be ineffective in prolonging structural life of the street. For streets in that condition, Council should consider reconstruction of the street instead of mill/overlay. The Public Works department routinely inspects and maintains City streets, sidewalks, sidewalk ADA ramps, curbs, storm drains, streetlights, etc. Based on these inspections, staff has developed a 5-year Mill and Overlay Program.

Project Costs

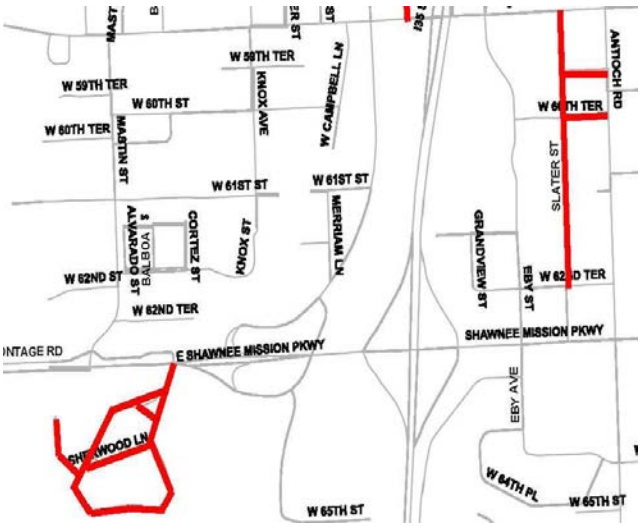
	Total
PW SPECIAL HIGHWAY STREET OVERLAY/PAVING	$300,000
OVERLAY SUPPLEMENT	$300,000
SIDEWALK MAINTENANCE PROGRAM	$30,000
TOTAL PROJECT COST:	$630,000

Impact on Operating Budget

Mill/overlay of the streets will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future.

Mill and Overlay Program

Sherwood Forest
Slater St. (Johnson Dr. to 62nd Ter.)
60th St. (Slater St to Antioch Rd.) 60th Ter. (Slater St. to Antioch Rd.)



Project Information

Construction Year: 2023
Project Status: Preliminary
Project Engineer: City of Merriam
Funding Source: Various
Contractor: TBD

Project Description

The City has committed its share of Special Highway Fund revenues (state tax on motorized vehicle fuel) to the annual overlay/curb replacement program. To provide for adequate street maintenance, Staff recommends an additional supplement through 2026. Currently, the City of Merriam receives approximately $300,000 annually in gas taxes. State budget shortfalls continue to place Special Highway Fund revenues in jeopardy. Staff also recommends that some streets are beyond its design life, thus mill/overlay will be ineffective in prolonging structural life of the street. For streets in that condition, Council should consider reconstruction of the street instead of mill/overlay. The Public Works department routinely inspects and maintains City streets, sidewalks, sidewalk ADA ramps, curbs, storm drains, streetlights, etc. Based on these inspections, staff has developed a 5-year Mill and Overlay Program.

Project Costs

	Total
PW SPECIAL HIGHWAY STREET OVERLAY/PAVING	$300,000
OVERLAY SUPPLEMENT	$300,000
SIDEWALK MAINTENANCE PROGRAM	$25,000
TOTAL PROJECT COST:	$625,000

Impact on Operating Budget

Mill/overlay of the streets will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future.

Mill and Overlay Program

Benson St. (49th St to 49th Ter,)
50th Ter. (Knox Ave. to Merriam Dr.)
Booker Dr./51st St. (50th Ter. to Merriam Dr.)

Project Information

Construction Year: 2024
Project Status: Preliminary
Project Engineer: City of Merriam
Funding Source: Various
Contractor: TBD

Project Description

The City has committed its share of Special Highway Fund revenues (state tax on motorized vehicle fuel) to the annual overlay/curb replacement program. To provide for adequate street maintenance, Staff recommends an additional supplement through 2026. Currently, the City of Merriam receives approximately $300,000 annually in gas taxes. State budget shortfalls continue to place Special Highway Fund revenues in jeopardy. Staff also recommends that some streets are beyond its design life, thus mill/overlay will be ineffective in prolonging structural life of the street. For streets in that condition, Council should consider reconstruction of the street instead of mill/overlay. The Public Works department routinely inspects and maintains City streets, sidewalks, sidewalk ADA ramps, curbs, storm drains, streetlights, etc. Based on these inspections, staff has developed a 5-year Mill and Overlay Program.

Project Costs

	Total
PW SPECIAL HIGHWAY STREET OVERLAY/PAVING	$300,000
OVERLAY SUPPLEMENT	$300,000
SIDEWALK MAINTENANCE PROGRAM	$67,000
TOTAL PROJECT COST:	$667,000

Impact on Operating Budget

Mill/overlay of the streets will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future.

Mill and Overlay Program

49th Ter. (Merriam Dr. to Grant St.), Grant St. (49th Ter. to 50th Ter.)
England St. (49th St. to 50th Ter.), Grandview Ave. (49th St. to 51st Ter.)

Project Information

Construction Year: 2025
Project Status: Preliminary
Project Engineer: City of Merriam
Funding Source: Various
Contractor: TBD

Project Description

The City has committed its share of Special Highway Fund revenues (state tax on motorized vehicle fuel) to the annual overlay/curb replacement program. To provide for adequate street maintenance, Staff recommends an additional supplement through 2026. Currently, the City of Merriam receives approximately $300,000 annually in gas taxes. State budget shortfalls continue to place Special Highway Fund revenues in jeopardy. Staff also recommends that some streets are beyond its design life, thus mill/overlay will be ineffective in prolonging structural life of the street. For streets in that condition, Council should consider reconstruction of the street instead of mill/overlay. The Public Works department routinely inspects and maintains City streets, sidewalks, sidewalk ADA ramps, curbs, storm drains, streetlights, etc. Based on these inspections, staff has developed a 5-year Mill and Overlay Program.

Project Costs

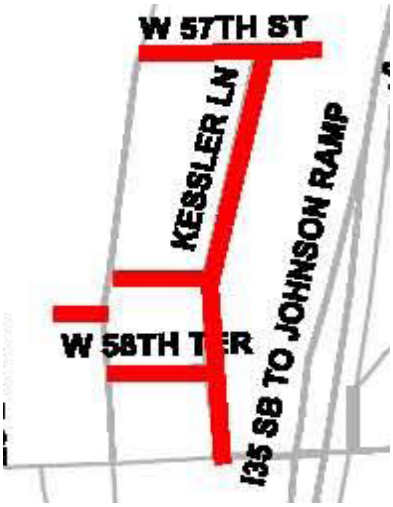
	Total
PW SPECIAL HIGHWAY STREET OVERLAY/PAVING	$300,000
OVERLAY SUPPLEMENT	$300,000
SIDEWALK MAINTENANCE PROGRAM	$58,000
TOTAL PROJECT COST:	$658,000

Impact on Operating Budget

Mill/overlay of the streets will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future.

Mill and Overlay Program

57th St. (Merriam Dr. to End of Pavement), 58th St. (Merriam Dr. to Kessler Ln.)
58th Ter. (Merriam Dr. to Kessler Ln.), Hocker Dr. (Merriam Dr. to End of Pavement)
Kessler Ln. (Johnson Dr. to 57th St.)



Project Information

Construction Year: 2026
Project Status: Preliminary
Project Engineer: City of Merriam
Funding Source: Various
Contractor: TBD

Project Description

The City has committed its share of Special Highway Fund revenues (state tax on motorized vehicle fuel) to the annual overlay/curb replacement program. To provide for adequate street maintenance, Staff recommends an additional supplement through 2026. Currently, the City of Merriam receives approximately $300,000 annually in gas taxes. State budget shortfalls continue to place Special Highway Fund revenues in jeopardy. Staff also recommends that some streets are beyond its design life, thus mill/overlay will be ineffective in prolonging structural life of the street. For streets in that condition, Council should consider reconstruction of the street instead of mill/overlay. The Public Works department routinely inspects and maintains City streets, sidewalks, sidewalk ADA ramps, curbs, storm drains, streetlights, etc. Based on these inspections, staff has developed a 5-year Mill and Overlay Program.

Project Costs

	Total
PW SPECIAL HIGHWAY STREET OVERLAY/PAVING	$300,000
OVERLAY SUPPLEMENT	$300,000
SIDEWALK MAINTENANCE PROGRAM	$12,000
SMALL DRAINAGE PROJECTS	$34,000
TOTAL PROJECT COST:	$646,000

Impact on Operating Budget

Mill/overlay of the streets will reduce the yearly maintenance costs of patching deteriorated curbs and asphalt pavement. This will allow Public Works crews to focus on maintaining street infrastructure on streets not slated for mill/overlay in the near future.

Small Drainage Projects

Various Pipes Replacement/Rehabilitation

Small storm drain outlet

Project Information

Project #:	GM1103
Construction Year:	Ongoing
Project Status:	Varies
Project Engineer:	City Engineer
Funding Source:	General CIP
Contractor:	Public Works for spot repairs

Project Description

City of Merriam has aging drainage infrastructures including Corrugated Metal Pipes (CMP) and Reinforced Concrete Pipe (RCP) that are at risk of failure. Various trenchless technologies are available and have been widely used throughout North America. Such trenchless pipe installation technologies include Cured-In-Place-Pipe (CIPP), thermo-formed Ultra-Liner and Pipe Bursting, which all utilize existing pipe cavity and line the pipe instead of trenching across street sections. The cost of these technologies is becoming very competitive and in many cases can be more economical due to savings in logistics and cost of traffic control over busy streets and reconstruction of street over the trench. Another benefit to the trenchless technology is the significant reduction in risk of liability and safety in trenching adjacent to homes and yards. If trenchless technology is not feasible, City Staff will collaborate to find best option including in-house work with the Public Works crews.

	2022	2023	2024	2025	2026
CONSTRUCTION	$500,000	$500,000	$500,000	$500,000	$466,000

Impact on Operating Budget

After recent citywide inspections, Public Works has begun the process of prioritizing repairs to the storm sewer pipes. This program will allow many sections of pipe that have been rated with a poor condition to be reconstructed within that years' designated budget amount. Public Works crews will have the opportunity to schedule and make necessary repairs to other failing storm sewer infrastructure by utilizing the current operating budget.

Sidewalk Maintenance Program

City Wide

Project Information

Project #: GM2002
Construction Year: Ongoing
Project Status: Construction
Project Engineer: Merriam Public Works
Funding Source: General CIP
Contractor: TBD

Project Description

City Council provided direction to assess the condition of existing sidewalks throughout the City and to conduct repairs and maintenance as needed. This program is to supplement the Public Works efforts in addressing these types of repairs.

Project Costs

	2022	2023	2024	2025	2026
TOTAL PROJECT COST:	$170,000	$175,000	$133,000	$142,000	$188,000

Impact on Operating Budget

Sidewalk repairs currently resides within the operating budget as its sole funding source. This supplement will not only allow more aging and potentially hazardous sections of sidewalk to be replaced, but also create more opportunities for Public Works crews to address other maintenance tasks as needed.

Program History 1998-2020

	Approx. Date Completed	Total Cost	Merriam Net Cost
General Projects			(thru 12/31/2020)
Completed			
Aquatic Center - Phase I	May-98	$ 327,400	$ 327,400
63rd Street Buyout	June-98	375,305	91,993
65th Street/Lowell to Craig	June-99	152,162	117,147
Quail Creek Buyout	October-99	4,205,600	1,338,738
Brown Park Drainage (Phases I and II)	October-99	1,350,750	458,743
Antioch Park Creek Drainage	April-00	637,407	205,018
75th Street Traffic Signal	January-01	158,644	-
Community Center Repairs	April-01	907,816	907,816
50th Terrace/Antioch to Merriam Drive	May-01	104,305	104,305
Farley-Blackhoof	July-01	966,029	766,029
Quaker Creek Channel Improvements	September-01	65,867	65,717
59th Terrace/60th Street	October-01	413,206	413,206
62nd & Antioch Retaining Wall	July-01	66,932	29,506
Turkey Creek - Vicinity of BNSF Bridge	May-01	3,146,037	218,249
Merriam Drive Buildings	August-02	337,511	337,511
Quail Creek Drainage	November-02	1,531,274	1,051,577
Kessler Lane/57th Street	May-03	745,631	546,631
South Quaker Creek	May-05	182,093	182,093
Hocker Grove Street and Drainage Improvements	July-05	1,217,863	1,017,863
Campbell Street and Drainage Improvements	July-05	740,896	740,896
Hadley Street and Drainage Improvements	July-05	1,748,190	1,748,190
Hickory Creek Drainage	April-06	1,247,832	335,991
Hardy Street and Drainage Improvments	May-06	689,227	689,227
Switzer Drainage/W. Antioch	November-06	97,538	97,538
CDBG 2009: Switzer Streetlights	December-09	71,070	-
CDBG-R 2009: Mastin Streetlights	December-09	74,552	-
Bridge Repair Study - Johnson Dr. over Turkey Creek	July-10	16,438	16,438
47th Street	August-10	2,582,405	716,033
47th & Switzer Curb/Gutter Project	August-10	52,913	52,913
Economic Stimulus Overlays - Merriam Drive	August-10	69,585	59,964
Shawnee Creek Preliminary Engineering Study	December-10	50,418	12,745
SM Pkwy Bridge at Mastin	January-11	339,711	339,711
Upper Turkey Creek Feasibility Study	September-11	623,244	313,864
Bridge Repairs -Shawnee Mission Pkwy/Turkey Creek	November-11	75,807	39,807
Traffic Signal ILA's with Overland Park	August-12	249,320	249,320
Cure-in-Place Pipe Projects	September-12	129,850	129,850
55th Terrace/56th Terrace Drainage	September-12	250,184	195,946
Public Works Bridge over Quail Creek Culvert	December-12	202,544	12,803
Bridge Repairs - Merriam Dr/Turkey Creek	December-13	152,456	111,206
Dutch Maid Hotel Demoltion	December-13	71,213	71,213
Gymnasium Floor Rehabilitation	April-13	27,686	27,686
Shawnee Mission Parkway Median Replacements	December-13	353,790	109,482
Shawnee Mission Pkwy Corridor Plan	December-13	157,638	30,638
Knox Court Cure-In-Place Pipe	August-14	151,306	151,306
CDBG Streetlights-Forest Park	October-14	79,522	-
City Parking Lot Repairs (Comm Center & Marketplace)	December-14	111,908	111,908
Community Center Upgrades	December-14	2,500	2,500
Community Center Architectural Review	December-14	10,000	10,000
Farley/Knox Drainage Improvements	December-14	13,247	13,247
CDBG Streetlights Switzer/Knox	September-15	114,009	44,009
E. Frontage Streetlights (72nd to 75th)	August-15	75,521	75,521
Streetlight Metering SMPK (I-35 to west limits)	December-15	42,479	42,479
Slater Property Purchase	March-17	313,429	313,429
CDBG Streetlights 2016 (Grandview/73rd St to 70th Terr)	August-16	145,723	45,723
Police Department Space Needs Study	August-16	28,972	28,972
Streamway Trail Fence Repl	September-16	54,560	54,560
Brown Park Pavilion	October-16	90,000	90,000
Antioch Rd Streetlights (54th Terr to Jo Dr)	October-16	234,693	234,693
Recreational Facilities Needs Assessment	December-16	155,908	155,908
Park Land Acquisition and Development	various	534,879	358,292
CIP/Public Works Information/Asset Mgmt System	June-17	92,075	92,075

Program History 1998-2020

	Approx. Date Completed	Total Cost	Merriam Net Cost
6120 Slater Purchase	July-17	332,152	332,152
CDBG Streetlights 2017	August-17	105,731	56,876
Waterfall Park Development	August-17	424,196	424,196
Park Signage	October-17	69,841	69,841
Reforestation Projects (Meyer Creek)	December-17	46,335	46,335
Wayside Horns	December-17	62,905	62,905
Storm Drain Condition Assessment	December-17	266,217	266,217
Corrugated Metal Pipe Repl (Owen Heights)	November-18	929,561	929,561
Police Department Facility Improvements	January-19	2,400,000	2,400,000
CDBG 2018 Streetlights	September-19	97,012	97,012
Rec. Facility Construction	March-21	5,756,411	5,756,411
Future of 5701 Merriam Drive	March-21	162,914	162,914

General Projects

Under Construction/On-going

Overlay Supplement		$ 3,943,657	$ 3,508,295
Residential Street Lights		1,246,333	1,156,771
Small Drainage Improvements		1,042,739	999,800
Public Art		345,961	345,961
Sidewalk Program - Citywide In-Fill		1,767,491	1,767,491
City Hall Exterior Improvements		44,742	44,742
Comprehensive Plan Update		221,754	221,754
Sidewalk Maintenance		44,685	44,685

SPECIAL SALES TAX PROJECTS:

1/8 & 1/4 Cent Sales Tax Projects - Streets (2001-2010)

Completed

Sherwood Forest	January-04	$ 1,081,850	$ 1,081,850
Vernon Place Street/Drainage Improvements	October-06	1,363,507	1,363,507
Merriam Hills Street and Drainage	November-06	1,966,842	1,966,842
Farley Street (53rd to 55th)	May-07	511,293	322,664
Lowell Road	November-07	1,127,178	720,659
61st Street	November-08	334,435	237,897
Residential Street Group I	November-08	1,153,651	1,147,543
54th Terrace	September-09	73,129	73,129
Residential Street Group II (excluding Carter/Grant)	December-09	1,050,939	1,050,939
Farley Avenue St. Feasibility Study	November-11	29,676	29,676
Residential Street Group III - North & South	September-12	1,670,777	1,670,777
Residential Street Group IV (w/ Carter/Grant)	October-15	2,275,639	2,275,639

1/8 Cent Sales Tax Projects - Merriam Dr. (2001-2005)

Completed

Finish Merriam Marketplace	October-01	$ 224,149	$ 224,149
Merriam Drive Fences	April-03	18,598	18,598
Streamway Park Phase III	March-05	40,682	40,682
Downtown Merriam Improvements	April-05	2,467,337	2,467,337
Streamway Trail Extension to Overland Park via Merriam Dr.	October-10	60,008	60,008
Marketplace Signage/Sound System	March-11	33,299	33,299
Johnson Dr/BNSF Railroad Crossing Improvements	November-11	91,600	91,600
Johnson Dr. Bridge/Turkey Creek	August-14	141,899	141,899

Economic Development Grant (School SalesTax)

Completed

Dutch Maid Annex Expenditures	June-06	$ 431,812	$ 431,811.96

1/4 Cent Sales Tax Projects - Stormwater/Streets (2010-2020)

Completed

70th Terrace Drainage Box	October-11	$ 1,647,001	$ 420,592
75th St - Antioch to Frontage Rd	December-13	312,595	166,595
Shawnee Mission Pkwy/Antioch Intersection	June-14	71,624	71,624
Shawnee Creek Drainage - West (Switzer to Farley)	July-14	1,610,719	415,791
Shawnee Creek Drainage - East (Farley to Knox)	July-14	1,343,007	399,475
Johnson Dr Bridge over Turkey Creek	August-14	1,942,634	557,634
Comprehensive Engineering Study/PES	December-14	134,639	42,378
55th St Drainage Improvement	December-14	490,552	490,552

Program History 1998-2020

	Approx. Date Completed	Total Cost	Merriam Net Cost
75th St - E. Frontage Rd to Switzer	December-14	2,580,429	1,473,869
75th St Streetlights (Antioch to E. Frontage Rd.)	September-15	79,114	79,114
Antioch Park Creek Drainage	September-15	149,154	149,154
Meyer Creek Drainage	November-15	2,896,238	987,009
Sherwood Forest Drainage Outlet Repair	November-15	65,835	65,835
Antioch Overlay (67th to 75th)	November-15	488,392	488,392
Antioch Rd Streetlights (67th to 75th)	December-15	165,231	165,231
Antioch Rd Reconstruction (Johnson Dr. to 67th)	October-16	1,915,890	1,025,067
Farley Avenue Reconstruction	December-16	1,917,068	1,917,068
Residential Street Group V	November-17	1,297,522	1,297,522
Shawnee Mission Parkway Bridge over BNSF Rail	December-17	3,039,940	520,177
54th St/54th Terr Drainage Improvements (Remi Caenen)	December-17	214,035	214,035
Antioch Rd Mill/Overlay/Curb/Gutter (47th St to 54th Ter)	March-18	510,553	302,623
Ground Penetrating Radar Street Evaluation	March-18	36,729	36,729
Johnson Dr Reconstruction (Kessler Ln to west limit)	December-18	1,532,172	905,828
67th St Reconstruction (west limit to Antioch Rd)		2,603,540	1,532,540
Shawnee Mission Pkwy/Turkey Creek Bridge Study/Rehab		219,153	219,153
67th/E. Frontage Rd Intersection Study		33,857	33,857
Under Construction/On-going			
Johnson Drive- Kessler to Mackey		$ 1,536,236	$ 769,938
East Frontage Road; 67th to 75th		69,408	69,408

BONDED PROJECTS:

1994 Internal Improvement Bond Projects

Completed			
70th Street Drainage -Phase II	November-98	$ 501,561	$ 120,416
Perry Lane - Johnson Drive to 55th	July-99	844,899	754,899
57th & Knox (Hocker Creek) Drainage - Phase II	August-99	43,782	10,946
53rd - Knox to Farley	December-99	520,622	440,622
E Frontage Road - 67th to 75th	September-01	2,017,224	2,017,224
Shawnee Mission Parkway Sidewalk	September-02	47,853	47,853

1997 Internal Improvement GO Bond Projects

Completed			
Antioch I-35 Bridge/Interchange	November-00	$ 17,309,618	$ 3,197,852

1998 Minibond Project

Completed			
Aquatic Center - Phase II	May-99	$ 864,546	$ 864,546

1998 Internal Improvement GO Bond Projects

Completed			
City Hall Renovation/Expansion	November-00	$ 713,909	$ 713,909
Merriam Drive Improvements (Concept Design)	September-00	76,031	76,031
Merriam Marketplace	October-01	2,064,826	2,064,826

2002 Bond Projects

Completed			
City Hall/Public Safety Building	September-04	$ 4,866,697	$ 4,866,697

2003 Bond Projects

Completed			
SMP Bridge Repairs	October-03	$ 163,430	$ 163,430
Brown Park Drainage Slump Repairs	January-04	967,639	217,639
Forest Park Drainage	May-04	871,607	871,607
Goodman Street	December-04	750,217	724,767
Johnson Drive Railroad Tracks	April-05	50,000	50,000
Brown Creek Erosion Project	September-05	433,426	433,426
Antioch/Shawnee Mission Pkwy	November-05	3,571,833	2,414,833
73rd and Switzer Drainage	June-06	321,057	321,057

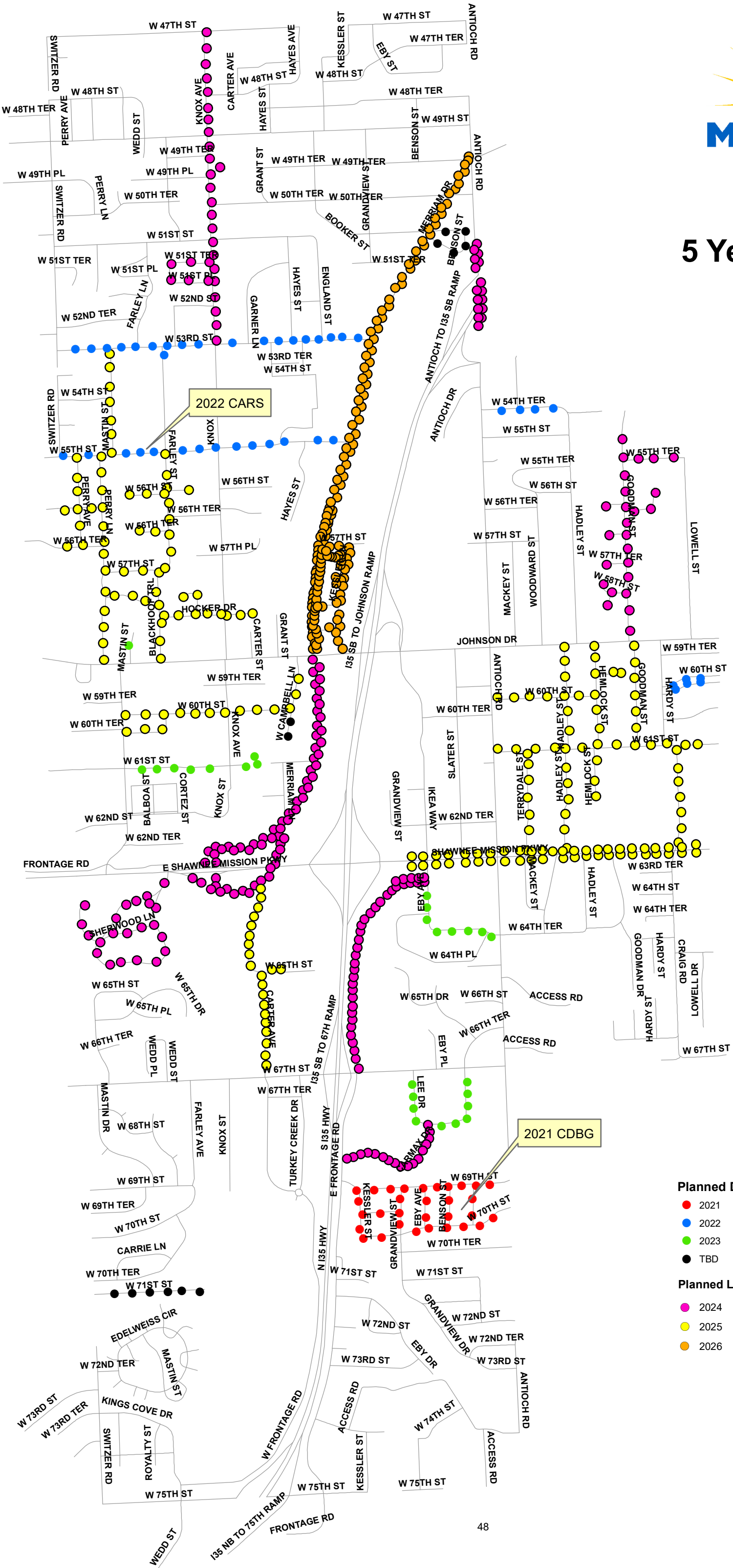
Program History 1998-2020

	Approx. Date Completed	Total Cost	Merriam Net Cost
2004 Bond Projects			
Completed			
West Frontage Road Reconfiguration - Merriam Pointe	December-08	$ 6,192,719	$ 6,192,719
2005 Bond Projects			
Completed			
Eby Street/Quaker Cr. Realignment - Merriam Village	October-08	$ 5,640,058	$ 5,640,058
2018 Bond Projects			
Completed			
2018 GO Bond Issuance Costs	February-18	$ 100,149	$ 100,149
Rec Facility Construction	March-21	$ 24,123,942	$ 24,123,942
I-35 Redevelopment TIF District			
Completed			
West Frontage Road	November-01	$ 62,206	$ 62,206
75th Street Bridge Repairs	October-03	13,247	13,247
Carter Avenue	October-04	23,212	23,212
Carter Avenue Streetlights	October-04	91,440	91,440
Merriam Historic Plaza	September-06	1,836,549	1,337,049
W. Frontage Road Overlay	September-08	91,851	91,851
Quiet Zone on West Frontage Road	October-08	20,109	20,109
Merriam Police Department parking lot/lighting	October-08	91,674	91,674
Vavra Park Enhancements	June-09	921,682	671,682
Merriam Fire Department driveway	November-09	51,227	51,227
West Frontage Road Streetlights	August-11	81,792	81,792
Reconfigure Upper Parking Lot - City Hall	August-11	51,637	51,637
Johnson Drive Streetlights (South)	June-12	60,613	60,613
67th St/Carter Intersection Drainage Improvement	December-13	122,866	122,866
Slater/Eby/62nd Terr Overlay	August-13	139,975	139,975
Slater West Streetlights	November-13	85,223	85,223
W. Frontage Rd Roundabout	June-15	174,694	174,694
City Hall Parking Lot Overlay	June-15	82,329	82,329
IKEA Way Overlay	June-15	78,015	78,015
Vavra Parking Project (Rec Facility)	March-21	$ 6,599,288	$ 6,599,288
Merriam Town Center TIF District			
Completed			
Johnson Dr. Curbing/Storm Drain Rehab	October-11	$ 521,633	$ 521,633
Johnson Dr. Streetlights (North)	June-12	59,782	59,782
Antioch Overlay - 54th Terr to Johnson Dr	June-15	371,470	371,470
Traffic Signal Upgrades (Antioch/Johnson Dr)	October-15	142,813	142,813
		$ 178,412,245	$ 132,522,513

MERRIAM

Just right.

5 Year Streetlight Program



Date: 3/18/2021

TIF District in Merriam

N

I-35 TIF

BPD - 02/08/2018

MEMORANDUM

DATE: September 1, 2021

TO: City of Merriam Planning Commission

FROM: Bryan Dyer, Community Development Director

RE: Amending Planning Commission By-Laws

At the August 4, 2021 meeting, the Planning Commission discussed a number of items related to amending the Planning Commission By-Laws. Attached is staff's draft of the by-laws based on those comments. Staff has provided a "marked up" and "clean" draft. Some of staff's recommendations do not come from the August 4th meeting, but are recommended updates or the removal of language that is counter to state statutes and city ordinance.

The following is a summary of the changes.

- The language updates are changing "Chairman" to "Chairperson" and "he" or "his/her" to "they" or "their"
- Changes to better reflect the city and Planning Commission's practices
- Revisions to allow the option of having "paperless" Planning Commission packets per the August 4th discussion
- Revisions to allow the option of holding "virtual" meetings per the August 4th discussion
- Removing language that is unclear and counter to state statutes and city ordinance
- Revisions to allow the option of a Planning Commissioner to attend an in person Planning Commission meeting via telephone per the August 4th discussion

BY-LAWS
OF THE MERRIAM PLANNING COMMISSION

1. OFFICERS

A. Officers of the Merriam Planning Commission shall be ~~Chairman~~Chairperson, Vice-~~Chairman~~Chairperson, and Secretary, which officers shall be elected by the Commission at the first regular meeting in the ~~month of January~~calendar year and shall serve for one year. Election shall be by majority vote of the quorum in attendance. Said officers may be re-elected or replaced by such annual election.

The Commission shall have a Recording Secretary, provided by the City of Merriam, who shall not be an appointed member of the Planning Commission.

2. FUNCTION AND DUTIES OF OFFICERS

A. **~~Chairman~~Chairperson:** The ~~Chairman~~Chairperson shall be the presiding officer at all meetings of the Planning Commission. ~~He~~They may call special meetings at ~~his~~ their discretion, and may relinquish the chair to the Vice-~~Chairman~~Chairperson or other specific member at ~~his~~ their discretion. The ~~Chairman~~Chairperson may not make or second motions, but may vote on any and all motions to come before the Planning Commission.

B. **Vice-~~Chairman~~Chairperson:** The Vice-~~Chairman~~Chairperson shall serve in the absence of the ~~Chairman~~Chairperson, and while so serving shall have all the authority held by the ~~Chairman~~Chairperson. In the absence of both the ~~Chairman~~Chairperson and Vice-~~Chairman~~Chairperson, the senior member in tenure shall serve and while so serving shall have all the authority held by the ~~Chairman~~Chairperson.

C. **Secretary:** Legal notices regarding the activities of the Planning Commission shall be published over the name of the Secretary.

D. **Recording Secretary:** The Recording Secretary shall attend all public meetings of the Planning Commission and shall keep an accurate record of the spirit and intent of statements made by witnesses at the hearing. All motions shall be recorded and an accurate record made of all voting procedures by members of the Planning Commission. The minutes of each regular and special meeting shall be ~~printed and copies~~ distributed to members of the Planning Commission and other appropriate persons at an early date. The ~~original of the~~ minutes shall be ~~placed in a binder comprising an accumulating record, such binder~~permanently retained ~~to be a~~ as part of the official records of the City of Merriam.

Commented [BD1]: Updating language

Commented [BD2]: Better reflects PC practice

Commented [BD3]: Updating language

Commented [BD4]: Allows for electronic packets

Commented [BD5]: Reflects the city's practice

3. MEETINGS

As needed, ~~M~~meetings of the Planning Commission shall be held on the first Wednesday of each month, starting at 7:00 P.M. Special meetings may be held at the call of the ~~Chairman~~Chairperson, or in ~~his/her~~their absence, the Vice-~~Chairman~~Chairperson. All meetings shall be open to the public.

Meetings can be in-person or virtual. In-person means a meeting where participants are physically in the same general area or space. Virtual means a meeting where participants are not physically in the same general area or space, but meet via an electronic medium that allows participants to be present visually and audibly. In-person meetings shall be the practice of the Planning Commission. However, the Chairperson can call for a virtual meeting for reasons including, but are not limited to: inclement weather, a limited meeting agenda consisting of non-public hearing items, or conditions outside of the Commission's control.

Commented [BD6]: Reflects PC practice

Commented [BD7]: Allows the option of holding meetings virtually

4. QUORUM

A majority of the appointed members, including the ~~Chairman~~Chairperson, shall constitute a quorum for the transaction of business and the conducting of hearings.

5. APPLICATIONS

Applications for public hearings before the Planning Commission shall be submitted in accordance with current published statutes.

6. AGENDA

The agenda shall be prepared and ~~mailed~~ made available to each member of the Planning Commission, and other appropriate persons one week prior to the date of the meeting. Items shall normally be placed on the agenda in the order in which they are received in the office of the City Clerk, but such placing may vary with due consideration of items likely to attract large attendance at meetings. The ~~Chairman~~Chairperson, for reasons stated to all in attendance, may vary the order of the agenda. ~~An agenda item consisting of a proposed amendment to the zoning ordinance, zoning map, subdivision ordinance, or other ordinance, may be removed from the agenda by a motion to recommend approval or denial, or by forwarding said item to the governing body for their consideration without a recommendation either for approval or denial by the Planning Commission. Other items not pertaining to ordinance passage may be removed by majority vote of those present and the reasons therefore stated in the record. Any item relating to a change in previously approved plans of a Planned Unit Development must appear on the agenda in order to be heard.~~

Commented [BD8]: Allows for paperless packets

Commented [BD9]: This language is unclear and likely violates state statutes and city ordinance which requires a Public Hearing on zoning ordinances and does not give the PC the option of forwarding a not forwarding a recommendation.

Commented [BD10]: Reflects PC practice and city ordinance

7. MEETING PROCEDURE

The ~~Chairman~~Chairperson shall call each agenda item and describe briefly, or ask a member of the staff to describe briefly the proposition before the Commission. The ~~proponent~~applicant or ~~his/her~~their agent will then be asked to present ~~his/her~~their case. The name and address of the ~~proponent~~applicant and ~~his/her~~their agent shall be entered in the record, as well as a summary of ~~his/her~~their presentation. At the conclusion of the ~~proponent~~applicant's presentation the members of the commission shall have the opportunity to question the ~~proponent~~applicant. Any other supporting testimony will then be called for. Opposition may then be heard, with the members of the commission having the opportunity to question any speaker. The ~~proponent~~applicant will then be given an opportunity for a short summary.

Commented [BD11]: Updating language

All statements shall be directed to the commission and cross conversation among those in attendance is prohibited. Questions between opposing parties shall be directed first to the ~~chairman~~Chairperson, who may then ask the proper person to answer, such answer being directed to the commission. At such time that the commission feels that testimony has been sufficiently heard, a motion may be passed by a simple majority to terminate testimony, after which the public in attendance may address the commission only with the permission of the ~~chairman~~Chairperson, and only to answer a question by a member of the commission. All persons who wish to speak shall first give their names and addresses for the record.

8. MOTIONS

Following closing of testimony, a motion may be made to recommend approval or denial of the proposition to the governing body, or to continue the proposition to a later date. A brief statement of the reason for the motion should precede the making of the motion. Any stipulations relative to plans, development procedure, etc. should be listed following the motion to approve. Upon receiving the second, the motion may be discussed and, upon the call for the question or at the discretion of the ~~chairman~~Chairperson, brought to a vote. Vote shall be by voice, by raising of hands, or by roll call at the discretion of the ~~chairman~~Chairperson. Any member may call for a roll call vote on any issue. Any motion may be tabled or amended in keeping with Roberts Rules.

If the commission feels that delaying an action would be in the best interests of the parties involved, the hearing may be continued to a certain date. Such motion for continuance shall include a reason for the action, and shall require a majority vote of those present. The commission may continue a proposition for a period not to exceed two months from the date of first hearing, and one of three actions shall be taken within that period: (a) the proposal may be approved; (b) the proposal may be denied; (c) the applicant may be permitted to withdraw the proposal. In the latter case, the proposal may come before the commission again only by reapplication, publication, etc., as required by ordinance for all such applications.

9. CONTINUANCE BY APPLICANT

A. An applicant may continue ~~his/her~~ their own proposal to a date certain for a period not to exceed two months, but for not less than one month, by notifying the secretary not less than eight days prior to the date of the hearing, whereupon it will not be placed on the agenda. Where notification by mail of adjacent property owners has taken place as required by law, the applicant shall further notify the same property owners by certified mail of the continuance and the new date of the hearing. This notification of continuance shall be mailed not less than five days prior to the date of the new hearing date.

B. Any proposal not withdrawn prior to preparation of the agenda (eight days prior to the hearing) may be continued at the applicant's request only by affirmative vote of three-fourths of the members present at the meeting. In consideration of such a motion to allow continuance, the commission may question the audience as to the number who have been inconvenienced or incurred expense on the presumption that the item would be heard, and the commission may refuse to continue the proposal and may proceed with the hearing and take appropriate action thereon. In any case of continuance, it shall be to a date certain, only one continuance shall be permitted, unless good cause be shown, and the applicant shall notify by certified mail all parties initially notified of the original hearing date, such notification to be mailed not less than five days prior to the date of the new hearing. In addition, the commission may direct a change in the posting on the property and a republishing of the new hearing date in the appropriate newspaper.

10. APPLICANT NOT IN ATTENDANCE

In case an applicant or his agent is not in attendance when ~~his/her~~ their item is called, that item shall be set over to the end of the agenda. At the time the item is called again, if the applicant is still not represented, the commission may continue the case under procedure of Section 9-B, or any approve or deny the proposition as it sees fit.

11. CONFLICT OF INTEREST

When a member of the commission feels ~~he/she~~their may be in conflict of interest on a particular case before the commission, ~~he/she~~their may so state for the record and vacate ~~his/her~~their chair. A member so vacating ~~his/her~~their chair shall leave the room and should not participate in the hearing or discussion, and shall not vote on the issue. If the vacation of a chair due to conflict of interest will eliminate a quorum, then the commission shall continue the hearing to the next regular meeting.

12. NON-ATTENDANCE BY MEMBERS

Unless good cause be shown, any member who is absent for any three of four consecutive regular meetings of the Planning Commission shall be deemed unable to fulfill the obligations of the office and shall thereby forfeit ~~his/her~~their membership on the commission by recommendation of the Mayor to the Council.

13. ~~RESERVED~~ATTENDANCE VIA PHONE LINK-UP

Phone link-ups will be allowed to establish a Planning Commissioner's attendance at an in person meeting to reach a quorum to conduct a meeting. Phone link-up will be considered when special circumstances exist. Phone link-up must have prior approval from the Chairperson.

Commented [BD12]: Added at the request of the PC

14. SUSPENSION OF RULES

Any of these by-laws may be suspended for stated reasons by affirmative vote of three-fourths of those members present at a regular or special meeting with a quorum present.

15. AMENDMENT OF RULES

These by-laws may be amended or repealed for stated reasons by affirmative vote of three-fourths of those members present at a regular or special meeting with a quorum present which shall be submitted to the Council for review and confirmation.

APPROVED the 11th day of March, 1974.

AMENDED the 7th day of February, 1996.

AMENDED the 24th day of January, 2005.

AMENDED the 28th day of February, 2005.

AMENDED the 22nd day of August, 2011.

AMENDED the _____ day of _____, 2021.

_____

~~Chairman~~Chairperson

_____

Secretary

BY-LAWS
OF THE MERRIAM PLANNING COMMISSION

1. OFFICERS

A. Officers of the Merriam Planning Commission shall be Chairperson, Vice-Chairperson, and Secretary, which officers shall be elected by the Commission at the first regular meeting in the calendar year and shall serve for one year. Election shall be by majority vote of the quorum in attendance. Said officers may be re-elected or replaced by such annual election.

The Commission shall have a Recording Secretary, provided by the City of Merriam, who shall not be an appointed member of the Planning Commission.

2. FUNCTION AND DUTIES OF OFFICERS

A. **Chairperson:** The Chairperson shall be the presiding officer at all meetings of the Planning Commission. They may call special meetings at their discretion, and may relinquish the chair to the Vice-Chairperson or other specific member at their discretion. The Chairperson may not make or second motions, but may vote on any and all motions to come before the Planning Commission.

B. **Vice-Chairperson:** The Vice-Chairperson shall serve in the absence of the Chairperson, and while so serving shall have all the authority held by the Chairperson. In the absence of both the Chairperson and Vice-Chairperson, the senior member in tenure shall serve and while so serving shall have all the authority held by the Chairperson.

C. **Secretary:** Legal notices regarding the activities of the Planning Commission shall be published over the name of the Secretary.

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3. MEETINGS

As needed, meetings of the Planning Commission shall be held on the first Wednesday of each month, starting at 7:00 P.M. Special meetings may be held at the call of the Chairperson, or in their absence, the Vice-Chairperson. All meetings shall be open to the public.

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_____
Chairperson

_____
Secretary