

City Council Committee Meeting Notice

CITY COUNCIL City Hall, 215 SE 7th Street, Suite 255 Topeka, KS 66603-3914

Tel: (785) 368-3710 www.topeka.org

Committee: Public Infrastructure **Meeting Date:** October 15, 2024

Time: 11:00am

Location: 1st Floor Conference Room; Cyrus K. Holliday Building 620

SE Madison virtual attendance option is available

Agenda:

1. Call to Order

- 2. Approval of October 4, 2024 Meeting Minutes
- 3. Action Items:
 - a. Huntoon St. Project No. 701028.00
 - b. Lead Service Line Replacement and Amendment of the 2025 CIP Project No. 281361.00
- 4. Other Items:
- 5. Adjourn; Next meeting will be November 19th at 11:00am; 1st Floor Conference Room at the Holliday Building

STAFF REQUESTED: Utilities Deputy Director Nicole Malott, Assistant City Manager Braxton Copley, Public Works Deputy Director Jason Tryon

Members: Sylvia Ortiz (Chair) - District 3

David Banks - District 4 Neil Dobler - District 7

Contact: Tonya Bailey, Senior Executive Assistant

Tara Jefferies, Senior Executive Assistant

Council Office councilassist@topeka.org 785-368-3710

In-person and virtual attendance options are available. Members of the public are asked to contact the City Council office at 785-368-3710 or email councilassist@topeka.org before 5:00pm on day prior of meeting to receive the log-in information. The meeting will be live-streamed on the City of Topeka Facebook and City4 Communications platforms.



CITY COUNCIL COMMITTEE MEETING MINUTES

CITY COUNCIL

City Hall, 215 SE 7th Street, Suite 255 Topeka, KS 66603-3914 Tel: 785-368-3710 councilassist@topeka.org www.topeka.org

Date: October 4, 2024 - SPECIAL MEETING

Time: 10:00 a.m.

Location: Virtual Attendance Only via Zoom

Committee members present: Council members Sylvia Ortiz (Chair), David Banks and Neil Dobler.

City staff present: City Manager Robert M. Perez, Assistant City Manager Braxton Copley, Senior City Attorney Brandy Roy-Bachman, Fire Chief Randy Phillips

Call to Order

Chairwoman Ortiz called the meeting to order at 10:00am. Committee members introduced themselves.

Approval of September 17, 2024, Meeting Minutes

Committee member Dobler made a motion to approve the September 17, 2024, meeting minutes. Committee Chair Banks seconded. Motion approved 3-0-0.

2026 Fire Department Fleet Replacement

Fire Chief, Randy Phillips, presented the 2026 Fire Department Fleet Replacement Program that finances the replacement of Fire apparatus vehicles, including engines, trucks, aerials and specialty vehicles. He explained that the availability of reliable apparatus at all times is crucial. Due to delays in manufacturing, to ensure delivery of the apparatus in 2026, the ordering process needs to be completed. The amount of \$2,027,808 would cover the apparatus and loose equipment on the apparatus. He added it will be a minimum operational use for 15 years.

Committee member Banks thanked Chief Phillips for his presentation and expressed his support for the apparatus purchase.

Committee Chair Ortiz gave her support of the Fire Department Fleet Replacement Program Apparatus purchase.

MOTION: Committee member Banks made a motion to approve the 2026 Fire Department Fleet Replacement Program-Apparatus Project No. 900033.00 Committee member Dobler seconded. Motion approved 3-0-0.

1 - Public Works Infrastructure Committee - SPECIAL MEETING

Minutes Taken: October 4, 2024

Minutes Approved:

No further questions or comments.

Adjourn

Chairwoman Ortiz adjourned the meeting at 10:05am.

This meeting can be viewed online at: https://youtu.be/nNLN7VDs7ls





City of Topeka Public Infrastructure Committee

214 SE 8th Street Topeka, Kansas 66603 www.topeka.org

DATE: October 15, 2024

CONTACT PERSON: Braxton Copley, Assistant City Manager

SUBJECT: Huntoon Street

PROJECT #: 701028.00

DOCUMENT DESCRIPTION:

Huntoon Street Project – Gage to Harrison

ATTACHMENTS:

Presentation



HUNTOON STREET

GAGE TO HARRISON COT Project Number 701028.00



Bartlett&West \\\\)





Huntoon St. Website

Project progress to date

- Existing Pavement Condition Report
 - Pavement cores with pictures
- Existing Utility Review
- Traffic Study
 - Accident reports and safety exhibits
 - Traffic counts and exhibits













EXISTING PAVEMENT CONDITIONS









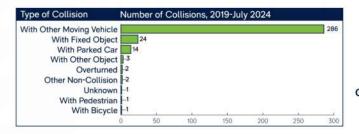




City of Topeka Utilities

- Sanitary
 - \$400,000 to \$600,000
 - Eligible for funding by countywide sales tax funds
- Water
 - \$2.7 million to \$6.3 million
 - Eligible for funding by countywide sales tax funds
- Storm
 - \$1.5 million estimated construction cost
 - Included in overall roadway construction cost estimate

The current design of Huntoon Street between Topeka Blvd. and Gage Blvd. along with current low traffic levels, contributes to dangerous driving behaviors, including speeding and racing along the narrow thoroughfare. Safety analyses conducted by the project team indicate that a single lane design with traffic calming measures will improve safety for drivers, pedestrians, and cyclists.



36%

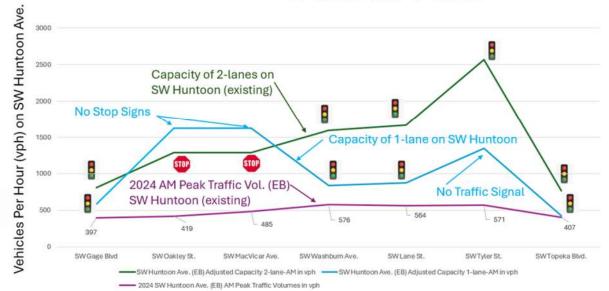
of drivers drive above posted speed limits along Huntoon Street





The project team analyzed City of Topeka crash data from the years 2019-2024 (4.5 years). The heatmap above displays crash/collison data collected as part of that effort.

SW Huntoon Ave. (EB) Traffic Volume vs. Capacity 2-lane vs. 1-lane



RESULTS:

Only One (1) Thru Lane is needed on SW Huntoon Ave. from SW Gage to SW Topeka

Project Public Involvement to date

- 12th St. Post-Construction Community Meeting
 - Thursday, June 20th, 2024 @ Topeka & Shawnee County Public Library
- · Huntoon St. Community Open House
 - Tuesday, July 23rd, 2024 @ Topeka & Shawnee County Public Library
- Huntoon St. Public Meeting #1
 - Monday, September 9th, 2024 @ Topeka & Shawnee County Public Library

Public Meeting #1 Survey

- 77% of respondents voted for Option 2 Full Design with Single-Lane Road and Complete Streets Elements
- 20% of respondents voted for Option 3 Full Design with Two-Lane Road and Complete Streets Elements
- 3% of respondents voted for Option 1 Street Maintenance Only (No Complete Streets Elements)



STREET MAINTENANCE

What you get

- Replace existing utilities
- Install new utilities
- Replace and repair pavement
- Sidewalk infill
- Mill and overlay roadway
- 3 years of construction

What you don't get

- NO complete street elements
- NO street lighting
- NO shared use path
- NO roadway and pedestrian safety improvements
- NO improvements to private drives

Estimated \$7 to 9 million for construction (2024 dollars)

FULL-DEPTH RECONSTRUCTION RECOMMENDATION

- Preferred option by 77% of survey respondents
- New roadway and storm sewer
- Shared-use path, sidewalks & ramps, bike lane, and on-street parking
- Street lighting & landscaping
- New traffic signals
- · Driver and pedestrian safety improvements to intersections
- Estimated \$13.3 million for construction (2024 dollars)
- Estimated \$14.9 million for construction (2027 dollars)
- City of Topeka CIP construction budget \$15.9 million (2024 dollars)

FUTURE ROADWAY MAINTENANCE

*FULL-DEPTH RECONSTRUCTION OPTION – MAINTENANCE 1 DRIVING LANE

2027-2029 2039 2049 2059 2069 TOTAL \$14,915,000 \$299,749 \$1,232,507 \$656,788 \$4,182,649 \$21,286,693 **UBAS** Mill & Overlay Full-depth replacement **UBAS**

STREET MAINTENANCE OPTION - MAINTENANCE 2 DRIVING LANES

2027-2029	2039	2049	2059	2069	TOTAL
\$9,548,661	\$599,499	\$3,817,813	\$1,313,576	\$5,401,148	\$20,680,697
	UBAS	Full-depth replacement	UBAS	Mill & Overlay	

^{*}Driving lane maintenance assumed to be on asphalt driving surface only

UBAS – Ultrathin Bonded Asphalt Surface





City of Topeka Public Infrastructure Committee

214 SE 8th Street Topeka, Kansas 66603 www.topeka.org

DATE: October 15, 2024

CONTACT PERSON: Nicole Malott, Utilities Deputy Director

SUBJECT: Lead Service Line Replacement

PROJECT #: 281361.00

DOCUMENT DESCRIPTION:

Amending the 2025-2034 CIP and the 2025-2027 CIB for the Lead Service Line Replacement Project.

ATTACHMENTS:

Resolution - LSL Replacement and CIP-CIB Amendment

1		RESOLUTION NO
2 3 4 5 6 7	A RESOLUTION	introduced by the Public Infrastructure Committee comprised of Councilmembers Sylvia Ortiz, David Banks and Neil Dobler, amending the 2025-2034 CIP and the 2025-2027 CIB for the Lead Service Line Replacement Project.
8	WHEREAS	, the Governing Body adopted Resolution No. 9520 approving the 2025-
9	2033 Capital Impro	ovement Program (CIP) and the 2025-2027 Capital Improvement Budget
10	(CIB); and	
11	WHEREAS	, staff has requested to add an additional project; and
12	WHEREAS	, at its meeting on October 15, 2024, the Public Infrastructure Committee
13	favorably consider	ed staff's request to amend the CIP/CIB.
14	NOW, THE	REFORE, BE IT RESOLVED, BY THE GOVERNING BODY OF THE
15	CITY OF TOPEKA	, KANSAS, that the 2025-2034 CIP and 2025-2027 CIB, as approved by
16	Resolution No. 952	20, be amended to include Project No. 281361 for the Lead Service Line
17	Replacement Proje	ect as further described by the project summary attached herein and
18	incorporated by ref	ference in Exhibit A.
19	ADOPTED a	and APPROVED by the Governing Body on
20 21 22 23		CITY OF TOPEKA, KANSAS
2425262728	ATTEST:	Michael A. Padilla, Mayor
29	Brenda Younger, O	ity Cierk

EXHIBIT A

Capital Improvement Project Summary

Project Name: LSL Replacement Project Number: 281361.00

Primary Funding Source: SRF Multiple Funds: No Council District(s): Multiple Department: Utilities
Division: Water
Contact: Duncan Theuri
New Project? Yes
1st CIP Year:
Type: Project



Project Description & Justification:

The Lead Service Line Replacement Project aims to replace lead service lines throughout the City of Topeka. The project will address both city-owned and privately-owned service lines. Specifically, it will target the replacement of 135 known city-owned lead service lines, as well as up to an additional 1,598 city-owned service lines where the material is currently being determined through ongoing inventory processes. In addition to city-owned lines, the project is exploring the possibility of offering financial assistance for the replacement of customer-owned lead service lines with assistance targeted to households that meet LMI requirements. The amount of assistance available will be dependent on the number of qualifying households, and the amount of SRF loan forgiveness, which is estimated at 50%. There are 219 customer-owned lead service lines that have been identified, as well as approximately 4,600 customer-owned lines of unknown material that are being determined though ongoing inventory processes. Replacing these lines in accordance with the Revised Lead and Copper Rule reduces health risks associated with potential lead exposure and modernizes water infrastructure.

Measures	Time/Location	Infrastructure	Priority	Budget Impact	Equity	Ext. Funding	Total Score	ĺ						
Score	Inite Foración	Itti astructur e	Triority	Dauget Impact	Equity	Lit. I didding	0							
						1		•						
Project Estimates		>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
Design/Admin Fees		\$ -	\$ -	\$ 1,243,500	\$ 1,243,500	\$ 1,243,500	\$ 1,243,500	\$ 1,243,500	\$ 1,243,500	\$ 1,243,500	\$ 1,243,500	\$ 1,243,500	\$ 1,243,500	\$ 12,435,000
Right of Way		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees		\$ -	\$	\$ 4,516,554	\$ 4,516,554	\$ 4,516,554	\$ 4,516,554	\$ 4,516,554	\$ 4,516,554	\$ 4,516,554	\$ 4,516,554	\$ 4,516,554	\$ 4,516,554	\$ 45,165,536
Contingency		\$	\$	\$ 785,500	\$ 785,500	\$ 785,500	\$ 785,500	\$ 785,500	\$ 785,500	\$ 785,500	\$ 785,500	\$ 785,500	\$ 785,500	\$ 7,855,000
Technology		\$	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ -
Financing Costs (Temp Notes)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (SRF)		\$ -	\$ -	\$ 148,560	\$ 148,560	\$ 148,560	\$ 148,560	\$ 148,560	\$ 148,560	\$ 148,560	\$ 148,560	\$ 148,560	\$ 148,560	\$ 1,485,600
Debt Reserve Fund (SRF)		\$ -	\$	\$ 733,886	\$ 733,886	\$ 733,886	\$ 733,886	\$ 733,886	\$ 733,886	\$ 733,886	\$ 733,886	\$ 733,886	\$ 733,886	\$ 7,338,864
Capitalized Interest		\$	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals		\$	\$	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 74,280,000
Financing Sources		>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
G.O. Bonds		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SRF		\$ -	\$ -	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 74,280,000
Fix Our Streets Sales Tax		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide Sales Tax		\$ =	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General		\$ -	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ -	\$	\$ -	\$ -
Operating Fund Facilities		\$ =	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ -	\$	\$ -	\$ -
Operating Fund IT		\$ -	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$
Operating Fund Parking		\$ =	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ ~	\$
Operating Fund Stormwater		\$	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$:-:	\$ -	\$ -	\$
Operating Fund Wastewater		\$ -	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$
Operating Fund Water		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
Federal Funds Exchange		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds (Other)		\$ -	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Cash		\$ -	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ -	\$ -	\$ -	\$ -
CDBG		\$ -	\$	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals		S -	\$ -	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 7,428,000	\$ 74,280,000