



CAPITAL IMPROVEMENT PLAN

A long-range plan for the maintenance and development of City assets and infrastructure

2023-2032

BUDGET@TOPEKA.ORG

TABLE OF CONTENTS

Introduction

Table of Contents	i
Overview	ii
Guide to the CIP Book	iv

Overview

Initiative Funding Overview	1
Projects by Funding Source Overview	6
Planned ARPA Allocation	11
G.O. Bonds	12
New Projects	13

Detail Pages

Developing Neighborhoods	14
Investing in Infrastructure	20
Public Safety	96
Quality of Life	114
Good governance	122

APPENDIX

Scorecard	148
------------------	------------

Index	154
--------------	------------

By Name	155
----------------	------------

CAPITAL IMPROVEMENT PLAN OVERVIEW

The Capital Improvement Plan (CIP) is a long-range plan that helps ensure the annual operating budget, capital improvement budget, and long-term financial forecasts align and support the City's strategic goals. The CIP shows capital spending over the next ten years and is separate from the City's annual operating budget. The first three years of the CIP consist of projects adopted as part of the Capital Improvement Budget (CIB). The first year of the CIB reflects projects that will be initiated and/or completed during the upcoming operating budget year. The second and third year projects are those for which plans are in the preparation phase.

There are two different summary pages in this document. One is summarized by Council initiative and the other by funding source.

Project Definition

To be included in the CIP, capital projects should meet at least ONE of the following criteria:

- Real property acquisition
- Construction of new facilities and addition to existing facility costing a minimum of \$50,000
- Remodeling/repair of the interior/exterior of any facility exceeding \$25,000
- Infrastructure project
- Information technology projects costing a minimum of \$50,000

ARPA and G.O. Bonds

In March of 2021 the American Rescue Plan Act (ARPA) was passed by congress. From the bill, the City received a direct allocation of \$45,676,831 that could be used to assist the city in recovering from the COVID-19 pandemic. This money will have a significant impact on the ways that projects are funded in this Capital Improvement Plan. On January 15th 2022, the governing body met and allocated \$35,676,831 of the City's ARPA allocation towards infrastructure projects outlined in this and previous Capital Improvement Plans.

Throughout the book ARPA funding is labeled as either "G.O. Bonds and or ARPA" or "Revenue Bonds and or ARPA." For this proposed CIP all of the ARPA funds are made up of G.O. Bond projects. On page 11 you will find the proposed ARPA allocation and on page 12 you will find the proposed G.O. Bond allocation.

For each of the CIB years proposed G.O. Bond expenditure amounts are as follows:

- 2023 - \$1,375,250
- 2024 - \$2,685,000
- 2025 - \$11,880,461
- Total CIB - \$14,940,711

Project Prioritization Process

Leveraging technical expertise and institutional knowledge, departments prioritize CIP projects and submit them to the Finance Department. The Finance Department analyzed projects for financial prudence.

The full CIP Committee met and helped to create the proposed CIP based on a discussion of essentiality, available funding, and compliance with City priorities. To facilitate this conversation, a scorecard was used to score each of the projects that were submitted. The scorecard considers time/location of projects, infrastructure components, council strategic priorities, impact on operational budget, equity, and availability of external funding. The scorecard is provided in the appendix.

GUIDE TO THE CIP BOOK

Initiative Funding Overview

These pages list each project by the Council Priority that they best align with. On pages 2 – 5 the spending for years FY23 – FY27 are shown along with the Total Project Cost. The Total Project cost includes previous funding, current funding, and future funding for projects. The final column shows the score for each of the projects.

Projects by Funding Source Overview

These pages show projects by funding source. If projects have multiple funding sources they will be found under each funding source the project has. Pages 7 – 10 list the amount that is planned to be spent in FY23 – FY25 along with a total summary for the CIB. It continues with FY26, FY27, FY28-FY32, and a total for the 10-year CIP. The final column shows the score for each of the projects.

*Note ARPA as a funding source is listed as “G.O. Bonds and or ARPA” or “Revenue Bonds and or ARPA.” Currently all ARPA funding is planned for G.O. Bond projects.

Planned ARPA Allocation

This page lists each of the projects that are currently planned for the use of ARPA funds. These are projects that would have been bonded with General Obligation bonds from FY21 – FY25.

G.O. Bonds

This page lists each of the projects with the proposed use of G.O. bonds. There are two separate categories listed on this page. The first is G.O. bond projects that have been approved in past CIPS, the second lists new G.O. bond projects that require large expenditures. Included in this second group is the Polk-Quincy Project. The columns of this page match the Projects by Funding Source Overview pages.

New Projects

This page lists each of the projects that are new to this CIP.

Detail Pages

Each project in the CIP has an individual project page. An index is provided in the back of the book to look up individual projects. As the CIB is a rolling 3-year budget, project pages list the total CIB, how much money was previously approved in the CIB, and how much new money is in the CIB. Previously approved CIB money would be any money that was approved for the years FY23 – FY24. New money would be any money in FY25 along with any additional requests for FY23 – FY24. The total project cost includes all money in the current 10-year CIP along with money that was previously approved.

Initiative Funding Overview

Initiative	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28-32	10-Year Totals
Investing in Infrastructure	\$ 78,556,878	\$ 61,286,318	\$ 63,947,328	\$ 61,411,476	\$ 61,577,250	\$ 203,871,616	\$ 530,650,866
Quality of Life	\$ 26,219,970	\$ 3,241,390	\$ 558,000	\$ 1,558,000	\$ 3,125,117	\$ 5,286,700	\$ 39,989,177
Good Governance	\$ 6,094,746	\$ 10,144,746	\$ 8,919,276	\$ 4,319,276	\$ 3,319,276	\$ 13,940,216	\$ 46,737,536
Public Safety	\$ 4,301,302	\$ 6,517,019	\$ 13,536,736	\$ 6,513,286	\$ 3,887,016	\$ 38,005,415	\$ 72,760,774
Developing Neighborhoods	\$ 3,530,000	\$ 3,385,000	\$ 3,185,000	\$ 3,185,000	\$ 3,185,000	\$ 1,025,000	\$ 17,495,000
Grand Total	\$ 118,702,897	\$ 84,574,473	\$ 90,146,340	\$ 76,987,038	\$ 75,093,659	\$ 262,128,947	\$ 707,633,353

Projects by Initiative Detailed

Row Labels	FY 23	FY 24	FY 25	FY 26	FY 27	Total Project Cost	Score (0-100)
Developing Neighborhoods	\$ 3,530,000	\$ 3,385,000	\$ 3,185,000	\$ 3,185,000	\$ 3,185,000	\$ 17,495,000	63
Annual Topeka DREAMS 3 Program	\$ 350,000	\$ 205,000	\$ 205,000	\$ 205,000	\$ 205,000	\$ 2,195,000	71
ADA Sidewalk Ramp Program 2023	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,500,000	67
Neighborhood Infrastructure Program 2023	\$ 2,180,000	\$ 2,180,000	\$ 1,980,000	\$ 1,980,000	\$ 1,980,000	\$ 10,300,000	63
Sidewalk Repair Program 2023	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000	61
Infill Sidewalk/Ped Plan 2023	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 3,000,000	51
Investing in Infrastructure	\$ 78,556,878	\$ 61,286,318	\$ 63,947,328	\$ 61,411,476	\$ 61,577,250	\$ 530,650,866	53
S. Topeka Blvd from 21st Street to 29th Street	\$ 150,000	\$ 1,700,000	\$ -	\$ -	\$ -	\$ 1,850,000	77
SE Quincy Street from 8th Street to 10th Street	\$ 50,000	\$ 1,092,500	\$ -	\$ -	\$ -	\$ 1,142,500	74
Polk-Quincy Project Support	\$ 13,000,000	\$ -	\$ -	\$ -	\$ -	\$ 13,000,000	70
Annual Water Main Replacement Program	\$ 7,217,750	\$ 5,480,000	\$ 5,426,000	\$ 5,114,000	\$ 6,726,000	\$ 70,163,750	70
Pavement Management Rehabilitation & Reconstruction Program 2023	\$ -	\$ 6,300,000	\$ 6,300,000	\$ 6,300,000	\$ 6,300,000	\$ 25,200,000	68
Annual Water Treatment Plant Rehabilitation Program	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 9,000,000	66
S Topeka Blvd from 15th to 21st	\$ 100,000	\$ 1,300,000	\$ -	\$ 400,000	\$ 300,000	\$ 6,100,000	66
Bridge Maintenance Program 2023	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,500,000	64
Bridge on SE 29th Street over Butcher Creek	\$ 50,000	\$ 850,000	\$ -	\$ -	\$ -	\$ 900,000	64
SW 29th Street from Topeka Blvd to Burlingame Road	\$ 100,000	\$ -	\$ 885,000	\$ -	\$ -	\$ 985,000	63
S. Kansas Avenue from 10th Street to 17th Street	\$ -	\$ 100,000	\$ 260,000	\$ 2,340,000	\$ -	\$ 2,700,000	63
Annual WPC Facility Rehabilitation Program	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 10,000,000	63
Meter Vault Replacement Program	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 6,500,000	63
NW Tyler Street, NW Beverly Street to NW Paramore Street	\$ -	\$ 103,817	\$ 1,754,312	\$ -	\$ -	\$ 1,858,129	63
Annual Wastewater Lining & Replacement Program	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,144,000	\$ 3,000,000	\$ 41,644,000	62
Annual Levee Asset Repair/Rehab Program	\$ 200,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 2,450,000	62
Stormwater Pump Station Rehab/Replacement Program	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 4,500,000	62
Annual Inflow & Infiltration Program	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 4,500,000	61
Chemical Building Rehabilitation	\$ -	\$ 1,215,129	\$ -	\$ -	\$ -	\$ 1,215,129	61
12th Street (2 lanes) - Gage Boulevard to Kansas Avenue	\$ 3,580,000	\$ -	\$ -	\$ -	\$ -	\$ 3,580,000	61
Street Contract Preventative Maintenance Program 2023	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 10,000,000	60
SE 29th Street from Kansas Avenue to Adams Street	\$ -	\$ 220,000	\$ 2,880,000	\$ -	\$ -	\$ 3,100,000	60
Annual Stormwater Conveyance System Rehabilitation & Replacement Program	\$ 3,620,000	\$ 4,848,000	\$ 6,322,000	\$ 5,082,000	\$ 4,794,000	\$ 50,066,000	59
Storm Sewer Repair/Rehabilitation: Fairlawn 22nd Park to 28th Phase II	\$ 3,608,426	\$ -	\$ -	\$ -	\$ -	\$ 3,608,426	59
Oakland WWTP Sludge Thickening Process Upgrade	\$ 4,702,720	\$ -	\$ -	\$ -	\$ -	\$ 4,702,720	58
Annual Hydrant and Valve Rehab and Replacement Program	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,970,000	57
Annual Water Tower Rehabilitation Program	\$ 250,000	\$ 250,000	\$ 250,000	\$ 300,000	\$ 300,000	\$ 2,950,000	57
S. Kansas Avenue (4th to 6th)	\$ 51,500	\$ 382,833	\$ 382,833	\$ 382,834	\$ -	\$ 1,200,000	57
SW 10th Avenue from Wanamaker to SW Gerald Lane	\$ 125,000	\$ -	\$ -	\$ -	\$ 155,250	\$ 280,250	57
Annual Stream & Channel Restoration, Stabilization, & Rehab	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 1,500,000	57
West Plant Basin Rehabilitation	\$ 6,349,667	\$ 5,349,667	\$ -	\$ -	\$ -	\$ 11,699,334	56

Row Labels	FY 23	FY 24	FY 25	FY 26	FY 27	Total Project Cost	Score (0-100)
NW Lyman Road from NW Tyler to NW Vail.	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	56
Alley Repair Program 2023	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	56
Municipal Building and TPAC HVAC	\$ 10,250,000	\$ -	\$ -	\$ -	\$ -	\$ 10,250,000	55
Shunga Pump Station Rehabilitation	\$ 526,400	\$ -	\$ -	\$ -	\$ -	\$ 526,400	54
Water Booster Pump Station Rehabilitation Program	\$ -	\$ -	\$ -	\$ 750,000	\$ 250,000	\$ 2,250,000	54
Annual Sanitary Sewer Force Main Replacement Program	\$ 1,000,000	\$ 3,120,000	\$ 3,240,000	\$ 4,000,000	\$ 6,576,000	\$ 17,936,000	53
Annual Sanitary Sewer Interceptor Maintenance & Rehabilitation Program	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 4,480,000	\$ 6,720,000	\$ 26,200,000	53
Annual Drainage Correction Program	\$ -	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 2,700,000	53
Huntoon (2 Lanes) Gage to SW Harrison	\$ 100,000	\$ 500,000	\$ 400,000	\$ 3,630,000	\$ 3,630,000	\$ 8,260,000	53
Annual Wastewater Pump Station Rehabilitation & Replacement	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 2,000,000	\$ 2,240,000	\$ 18,740,000	53
Downtown Street Improvement Projects	\$ 850,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ 4,250,000	53
East Plant Basin Rehabilitation	\$ -	\$ 3,193,805	\$ 3,193,805	\$ -	\$ -	\$ 6,387,610	53
Fleet Building Replacement	\$ 6,011,650	\$ -	\$ -	\$ -	\$ -	\$ 6,011,650	52
Curb & Gutter Replacement Program 2023	\$ -	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ 5,000,000	52
SW 17th Street MacVicar to Interstate 470	\$ 4,450,000	\$ 4,450,000	\$ 4,250,000	\$ -	\$ -	\$ 13,150,000	52
East Intake Rehabilitation Water Treatment Plant	\$ -	\$ -	\$ 3,879,037	\$ -	\$ -	\$ 3,879,037	52
SE Adams from 37th to 45th	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ 600,000	51
SW Fairlawn Road from 23rd Street to 28th Street	\$ 203,500	\$ 103,500	\$ 1,669,250	\$ -	\$ -	\$ 1,976,250	51
West Intake Rehabilitation	\$ -	\$ 2,600,716	\$ 2,600,716	\$ -	\$ -	\$ 5,201,432	50
Se 37th ST - Kansas Ave to Adams St	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,400,000	50
FIRM 2023	\$ 1,650,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$ 10,850,000	49
West Filter Rehabilitation	\$ -	\$ -	\$ -	\$ 3,769,227	\$ -	\$ 3,769,227	48
S.W. 17th Street, Adams to Washburn	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,300,000	48
SW 29th St - Fairlawn Rd to Wanamaker Rd	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000	\$ 6,700,000	47
Facilities Maintenance and Repair Program 2023	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,500,000	46
Sw 37th St - Scapa Place to Burlingame Rd	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 3,700,000	46
NE Seward - Sumner to Forest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	45
Network Switch Upgrades	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 175,000	\$ 1,550,000	45
Complete Streets Program 2023	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 2,400,000	44
Computer Upgrades	\$ 193,515	\$ 149,851	\$ 196,000	\$ 196,000	\$ 196,000	\$ 1,862,732	43
HyperConverged Infrastructure Upgrade	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 1,300,000	43
Citywide Infrastructure Program 2023	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,000,000	43
Asset Inventory / Geospatial Updates	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ -	\$ 400,000	42
SW Huntoon Street, SW Executive Drive to SW Urish Road	\$ -	\$ 200,000	\$ -	\$ 350,000	\$ 200,000	\$ 4,495,250	41
SW Wanamaker Road/SW Huntoon Street/I-470 Ramps	\$ 51,750	\$ 361,500	\$ 1,993,375	\$ 1,993,375	\$ -	\$ 4,400,000	41
SE 29th Street/ Kansas Turnpike Authority Interchange	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 20,000,000	39
Traffic Signal Replacement Program 2023	\$ 885,000	\$ 885,000	\$ 885,000	\$ 885,000	\$ 885,000	\$ 4,425,000	39
SW Urish Road, SW 21st Street to SW 29th Street	\$ -	\$ -	\$ 450,000	\$ 350,000	\$ 3,300,000	\$ 4,100,000	38
SW 21st - Belle to Fairlawn	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	34
Replacement of Medians 2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	33
SW Topeka Blvd - 38th to 45th	\$ -	\$ -	\$ -	\$ 520,000	\$ 200,000	\$ 3,920,000	0
S. Topeka Blvd from 29th Street to 38th Street	\$ -	\$ -	\$ -	\$ 2,395,040	\$ -	\$ 2,395,040	0
Public Safety	\$ 4,301,302	\$ 6,517,019	\$ 13,536,736	\$ 6,513,286	\$ 3,887,016	\$ 72,760,774	48
Shunga Creek Flood Mitigation	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000	68
Stormwater/Wastewater Flow Monitoring	\$ 200,760	\$ 200,760	\$ 200,760	\$ 200,760	\$ 200,760	\$ 2,007,600	56
Fire Department Fleet Replacement	\$ 1,847,822	\$ 2,741,539	\$ 2,859,336	\$ 1,967,806	\$ 2,029,536	\$ 21,872,694	56

Row Labels	FY 23	FY 24	FY 25	FY 26	FY 27	Total Project Cost	Score (0-100)
Body Worn Camera/Taser Equipment Replacement Plan	\$ 582,720	\$ 582,720	\$ 582,720	\$ 582,720	\$ 582,720	\$ 6,118,560	54
Police Department Fleet Replacement	\$ 536,000	\$ 536,000	\$ 536,000	\$ 536,000	\$ 536,000	\$ 5,360,000	51
Fire Department Mobile Data Terminal Upgrade	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 210,000	50
Fire Portable Radios	\$ 198,000	\$ 198,000	\$ 198,000	\$ 198,000	\$ 198,000	\$ 990,000	50
Police Department Mobile Data Terminal	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 900,000	50
WPC Supervisory Control and Data Acquisition (SCADA) System Upgrades	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ 600,000	50
Central Zone Improvements & Optimizations Phase II	\$ 756,000	\$ 700,000	\$ 3,696,000	\$ -	\$ -	\$ 7,652,000	48
Southeast Zone Improvements & Optimizations	\$ -	\$ 648,000	\$ -	\$ 2,688,000	\$ -	\$ 12,336,000	46
North Zone Optimization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	45
Montara Zone Optimization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	43
West Zone Improvements & Optimizations	\$ -	\$ -	\$ 3,153,920	\$ -	\$ -	\$ 5,653,920	42
Self Contained Breathing Apparatus	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,090,000	42
Portable and Installed 800 MHz Radios	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ 90,000	40
Traffic Safety Program 2023	\$ -	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ 880,000	32
Quality of Life	\$ 26,219,970	\$ 3,241,390	\$ 558,000	\$ 1,558,000	\$ 3,125,117	\$ 39,989,177	44
North Topeka WWTP Nutrient Removal	\$ 12,200,000	\$ -	\$ -	\$ -	\$ -	\$ 12,200,000	53
Parking Facilities Capital Repairs 2022	\$ 3,013,865	\$ 2,118,390	\$ -	\$ -	\$ 2,067,117	\$ 7,199,372	53
Disinfection Modification	\$ 10,383,105	\$ -	\$ -	\$ -	\$ -	\$ 10,383,105	48
Bikeways Master Plan 2023	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ 1,000,000	47
Odor Control	\$ 500,000	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 8,500,000	46
OpenCities	\$ 58,000	\$ 58,000	\$ 58,000	\$ 58,000	\$ 58,000	\$ 576,700	37
Electric Vehicle Charging Stations	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ -	\$ 130,000	23
Good Governance	\$ 6,094,746	\$ 10,144,746	\$ 8,919,276	\$ 4,319,276	\$ 3,319,276	\$ 46,737,536	43
Neptune 360 Water Meter Application	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 550,000	60
Annual Best Management Practices Development & Construction	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 2,250,000	56
Lawson ERP	\$ 368,235	\$ 368,235	\$ 368,235	\$ 368,235	\$ 368,235	\$ 3,682,350	55
Utility Billing System	\$ 78,795	\$ 78,795	\$ 78,795	\$ 78,795	\$ 78,795	\$ 787,950	53
Cloud Back-Up Services	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 500,000	48
Cloud Services	\$ 305,000	\$ 305,000	\$ 305,000	\$ 305,000	\$ 305,000	\$ 3,050,000	47
Annual Stormwater Operations Equipment & Fleet Maintenance	\$ 300,000	\$ 350,000	\$ 300,000	\$ 500,000	\$ 300,000	\$ 3,550,000	47
Annual Water Plant Operations Equipment & Fleet Maintenance Program	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 4,000,000	46
2-Factor Authentication	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 300,000	46
Cityworks Annual Renewal	\$ 153,000	\$ 153,000	\$ 162,180	\$ 162,180	\$ 162,180	\$ 792,540	45
Security Systems Replacements	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 650,000	45
Data Back-up System Replacements	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 550,000	43
Microsoft Enterprise Agreement	\$ 288,000	\$ 288,000	\$ 288,000	\$ 288,000	\$ 288,000	\$ 2,880,000	42
Annual Wastewater Plant Operations Equipment & Fleet Maintenance Program	\$ 350,000	\$ 300,000	\$ 350,000	\$ 300,000	\$ 500,000	\$ 3,400,000	40
Business Intelligence and Analytical Data Architecture	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 300,000	40
ESRI Annual Renewal	\$ 116,650	\$ 116,650	\$ 132,000	\$ 132,000	\$ 132,000	\$ 629,300	38
Geocortex Implementation	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	37
Fleet Replacement Program - Transportation Operations 2023	\$ 1,500,000	\$ 1,300,000	\$ 1,300,000	\$ 1,000,000	\$ -	\$ 5,100,000	37
AS/400 Maintenance	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 390,396	36
Fleet Replacement Program	\$ -	\$ 4,500,000	\$ 4,500,000	\$ -	\$ -	\$ 9,000,000	36
Ligo Annual Renewal	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 325,000	35
Lawson Upgrade	\$ 1,500,000	\$ 1,250,000	\$ -	\$ -	\$ -	\$ 2,750,000	34
Desktop Virtualization	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ 1,050,000	34

Row Labels	FY 23	FY 24	FY 25	FY 26	FY 27	Total Project Cost	Score (0-100)
Salt Brine Maker	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000	25
Grand Total	\$ 118,702,897	\$ 84,574,473	\$ 90,146,340	\$ 76,987,038	\$ 75,093,659	\$ 707,633,353	50

Funding Source Overview

Funding Source	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28-32	10-Year Totals
Countywide JEDO Sales Tax	\$ 8,030,000	\$ 5,450,000	\$ 4,650,000	\$ 4,530,000	\$ 5,130,000	\$ 23,700,000	\$ 51,490,000
Federal Funds	\$ 840,000	\$ 2,240,000	\$ 1,690,000	\$ 690,000	\$ 690,000	\$ 300,000	\$ 6,450,000
Fix Our Streets Sales Tax	\$ 3,676,500	\$ 15,545,333	\$ 16,559,333	\$ 15,536,124	\$ 10,950,000	\$ 3,500,000	\$ 65,767,290
Operating Fund Facilities	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ 1,500,000
Operating Fund General	\$ 4,949,605	\$ 7,934,605	\$ 6,844,135	\$ 2,044,135	\$ 2,044,135	\$ 8,816,135	\$ 32,632,750
Operating Fund IT	\$ 1,479,581	\$ 1,435,917	\$ 1,482,066	\$ 1,662,066	\$ 1,687,066	\$ 8,023,132	\$ 15,769,828
Operating Fund Stormwater	\$ 5,150,000	\$ 3,400,000	\$ 2,800,000	\$ 3,000,000	\$ 3,800,000	\$ 34,450,000	\$ 52,600,000
Operating Fund Wastewater	\$ 7,700,760	\$ 6,750,760	\$ 6,200,760	\$ 6,950,760	\$ 6,350,760	\$ 68,603,800	\$ 102,557,600
Operating Fund Water	\$ 2,302,545	\$ 7,346,924	\$ 4,683,795	\$ 11,333,795	\$ 7,433,795	\$ 75,388,975	\$ 108,489,829
G.O. Bonds - Special	\$ 13,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,000,000
G.O. Bonds and or ARPA	\$ 27,928,587	\$ 14,178,746	\$ 15,674,773	\$ 13,562,931	\$ 16,351,903	\$ 39,346,905	\$ 127,043,845
Revenue Bonds and or ARPA	\$ 43,345,318	\$ 19,992,188	\$ 29,261,478	\$ 17,377,227	\$ 20,356,000	\$ -	\$ 130,332,211
Grand Total	\$ 118,702,897	\$ 84,574,473	\$ 90,146,340	\$ 76,987,038	\$ 75,093,659	\$ 262,128,947	\$ 707,633,353

Projects by Funding Sources Overview

Row Labels	Project Numbers	FY 23	FY 24	FY 25	Total CIB	FY 26	FY 27	FY 28-32	10-Year Totals	Score (0-100)
Revenue Bonds and or ARPA		\$ 43,345,318	\$ 19,992,188	\$ 29,261,478	\$ 92,598,984	\$ 17,377,227	\$ 20,356,000	\$ -	\$ 130,332,211	54
Annual Water Main Replacement Program	281245	\$ 6,699,000	\$ 4,480,000	\$ 4,226,000	\$ 15,405,000	\$ 1,064,000	\$ 3,276,000	\$ -	\$ 19,745,000	70
Annual Wastewater Lining & Replacement Program	291119	\$ -	\$ -	\$ -	\$ -	\$ 1,344,000	\$ -	\$ -	\$ 1,344,000	62
Annual Stormwater Conveyance System Rehabilitation & Replacement Program	501095	\$ 1,120,000	\$ 3,248,000	\$ 6,272,000	\$ 10,640,000	\$ 4,032,000	\$ 2,744,000	\$ -	\$ 17,416,000	59
Storm Sewer Repair/Rehabilitation: Fairlawn 22nd Park to 28th Phase II	502730.01	\$ 3,608,426	\$ -	\$ -	\$ 3,608,426	\$ -	\$ -	\$ -	\$ 3,608,426	59
Oakland WWTP Sludge Thickening Process Upgrade	291091	\$ 3,702,720	\$ -	\$ -	\$ 3,702,720	\$ -	\$ -	\$ -	\$ 3,702,720	58
West Plant Basin Rehabilitation	281164	\$ 6,349,667	\$ 5,349,667	\$ -	\$ 11,699,334	\$ -	\$ -	\$ -	\$ 11,699,334	56
Shunga Pump Station Rehabilitation	291058	\$ 526,400	\$ -	\$ -	\$ 526,400	\$ -	\$ -	\$ -	\$ 526,400	54
Annual Sanitary Sewer Force Main Replacement Program	291127	\$ -	\$ 1,120,000	\$ 2,240,000	\$ 3,360,000	\$ -	\$ 5,376,000	\$ -	\$ 8,736,000	53
Annual Sanitary Sewer Interceptor Maintenance & Rehabilitation Program	291118	\$ -	\$ -	\$ -	\$ -	\$ 4,480,000	\$ 6,720,000	\$ -	\$ 11,200,000	53
North Topeka WWTP Nutrient Removal	291106	\$ 10,200,000	\$ -	\$ -	\$ 10,200,000	\$ -	\$ -	\$ -	\$ 10,200,000	53
Annual Wastewater Pump Station Rehabilitation & Replacement	291120	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,240,000	\$ -	\$ 2,240,000	53
East Plant Basin Rehabilitation	281202	\$ -	\$ 3,193,805	\$ 3,193,805	\$ 6,387,610	\$ -	\$ -	\$ -	\$ 6,387,610	53
East Intake Rehabilitation Water Treatment Plant	281214	\$ -	\$ -	\$ 3,879,037	\$ 3,879,037	\$ -	\$ -	\$ -	\$ 3,879,037	52
West Intake Rehabilitation	281165	\$ -	\$ 2,600,716	\$ 2,600,716	\$ 5,201,432	\$ -	\$ -	\$ -	\$ 5,201,432	50
Central Zone Improvements & Optimizations Phase II	281196	\$ 756,000	\$ -	\$ 3,696,000	\$ 4,452,000	\$ -	\$ -	\$ -	\$ 4,452,000	48
Disinfection Modification	281236	\$ 10,383,105	\$ -	\$ -	\$ 10,383,105	\$ -	\$ -	\$ -	\$ 10,383,105	48
West Filter Rehabilitation	281240	\$ -	\$ -	\$ -	\$ -	\$ 3,769,227	\$ -	\$ -	\$ 3,769,227	48
Southeast Zone Improvements & Optimizations	281162	\$ -	\$ -	\$ -	\$ -	\$ 2,688,000	\$ -	\$ -	\$ 2,688,000	46
West Zone Improvements & Optimizations	281163	\$ -	\$ -	\$ 3,153,920	\$ 3,153,920	\$ -	\$ -	\$ -	\$ 3,153,920	42
G.O. Bonds and or ARPA		\$ 27,928,587	\$ 14,178,746	\$ 15,674,773	\$ 57,782,106	\$ 13,562,931	\$ 16,351,903	\$ 39,346,905	\$ 127,043,845	44
Annual Topeka DREAMS 3 Program	261005	\$ 290,000	\$ 145,000	\$ 145,000	\$ 580,000	\$ 145,000	\$ 145,000	\$ 725,000	\$ 1,595,000	71
Neighborhood Infrastructure Program 2023	601133	\$ 1,700,000	\$ 1,700,000	\$ 1,500,000	\$ 4,900,000	\$ 1,500,000	\$ 1,500,000	\$ -	\$ 7,900,000	63
NW Tyler Street, NW Beverly Street to NW Paramore Street	701034	\$ -	\$ 103,817	\$ 1,149,312	\$ 1,253,129	\$ -	\$ -	\$ -	\$ 1,253,129	63
SW 10th Avenue from Wanamaker to SW Gerald Lane	701023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155,250	\$ -	\$ 155,250	57
Fire Department Fleet Replacement	801057	\$ 1,622,822	\$ 2,741,539	\$ 2,859,336	\$ 7,223,697	\$ 1,967,806	\$ 2,029,536	\$ 10,426,655	\$ 21,647,694	56
NW Lyman Road from NW Tyler to NW Vail.	701050	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	56
Municipal Building and TPAC HVAC	0	\$ 10,250,000	\$ -	\$ -	\$ 10,250,000	\$ -	\$ -	\$ -	\$ 10,250,000	55
Downtown Street Improvement Projects	701024	\$ 750,000	\$ 750,000	\$ 750,000	\$ 2,250,000	\$ 750,000	\$ 750,000	\$ -	\$ 3,750,000	53
Parking Facilities Capital Repairs 2022	131081	\$ 3,013,865	\$ 2,118,390	\$ -	\$ 5,132,255	\$ -	\$ 2,067,117	\$ -	\$ 7,199,372	53
Fleet Building Replacement	131082	\$ 6,011,650	\$ -	\$ -	\$ 6,011,650	\$ -	\$ -	\$ -	\$ 6,011,650	52
Infill Sidewalk/Ped Plan 2023	241078	\$ 600,000	\$ 600,000	\$ 600,000	\$ 1,800,000	\$ 600,000	\$ 600,000	\$ -	\$ 3,000,000	51
SE Adams from 37th to 45th	701051	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ -	\$ 600,000	51
SW Fairlawn Road from 23rd Street to 28th Street	701040	\$ 103,500	\$ 103,500	\$ 672,750	\$ 879,750	\$ -	\$ -	\$ -	\$ 879,750	51
FIRM 2023	131083	\$ 1,650,000	\$ 2,300,000	\$ 2,300,000	\$ 6,250,000	\$ 2,300,000	\$ 2,300,000	\$ -	\$ 10,850,000	49
Complete Streets Program 2023	601136	\$ -	\$ 600,000	\$ 600,000	\$ 1,200,000	\$ 600,000	\$ 600,000	\$ -	\$ 2,400,000	44
Citywide Infrastructure Program 2023	601135	\$ -	\$ 250,000	\$ 250,000	\$ 500,000	\$ 250,000	\$ 250,000	\$ -	\$ 1,000,000	43
SW Huntoon Street, SW Executive Drive to SW Urish Road	701029	\$ -	\$ -	\$ -	\$ -	\$ 350,000	\$ 200,000	\$ 3,745,250	\$ 4,295,250	41
SW Wanamaker Road/SW Huntoon Street/I-470 Ramps	701018	\$ 51,750	\$ 361,500	\$ 1,993,375	\$ 2,406,625	\$ 1,993,375	\$ -	\$ -	\$ 4,400,000	41
Traffic Signal Replacement Program 2023	141035	\$ 885,000	\$ 885,000	\$ 885,000	\$ 2,655,000	\$ 885,000	\$ 885,000	\$ -	\$ 4,425,000	39
SE 29th Street/ Kansas Turnpike Authority Interchange	701053	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 19,500,000	\$ 20,000,000	39
SW Urish Road, SW 21st Street to SW 29th Street	701030	\$ -	\$ -	\$ 450,000	\$ 450,000	\$ 350,000	\$ 3,300,000	\$ -	\$ 4,100,000	38
Fleet Replacement Program - Transportation Operations 2023	861037	\$ 1,000,000	\$ 1,300,000	\$ 1,300,000	\$ 3,600,000	\$ 1,000,000	\$ -	\$ -	\$ 4,600,000	37
SW 21st - Belle to Fairlawn	701052	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	34
Replacement of Medians 2023	601134	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000	33
Traffic Safety Program 2023	601137	\$ -	\$ 220,000	\$ 220,000	\$ 440,000	\$ 220,000	\$ 220,000	\$ -	\$ 880,000	32
SW Topeka Blvd - 38th to 45th	841084	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,200,000	\$ 3,200,000	0
S. Topeka Blvd from 29th Street to 38th Street	701038	\$ -	\$ -	\$ -	\$ -	\$ 651,750	\$ -	\$ -	\$ 651,750	0
G.O. Bonds - Special	701048	\$ 13,000,000	\$ -	\$ -	\$ 13,000,000	\$ -	\$ -	\$ -	\$ 13,000,000	70
Polk-Quincy Project Support	701048	\$ 13,000,000	\$ -	\$ -	\$ 13,000,000	\$ -	\$ -	\$ -	\$ 13,000,000	70

Row Labels	Project Numbers	FY 23	FY 24	FY 25	Total CIB	FY 26	FY 27	FY 28-32	10-Year Totals	Score (0-100)
Countywide JEDO Sales Tax		\$ 8,030,000	\$ 5,450,000	\$ 4,650,000	\$ 18,130,000	\$ 4,530,000	\$ 5,130,000	\$ 23,700,000	\$ 51,490,000	52
S Topeka Blvd from 15th to 21st	701045	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 300,000	\$ 4,000,000	\$ 4,700,000	66
12th Street (2 lanes) - Gage Boulevard to Kansas Avenue	701016	\$ 3,480,000	\$ -	\$ -	\$ 3,480,000	\$ -	\$ -	\$ -	\$ 3,480,000	61
Huntoon (2 Lanes) Gage to SW Harrison	701028	\$ 100,000	\$ 500,000	\$ 400,000	\$ 1,000,000	\$ 3,630,000	\$ 3,630,000	\$ -	\$ 8,260,000	53
SW 17th Street MacVicar to Interstate 470	701025	\$ 4,450,000	\$ 4,450,000	\$ 4,250,000	\$ 13,150,000	\$ -	\$ -	\$ -	\$ 13,150,000	52
Se 37th ST - Kansas Ave to Adams St	701058	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,400,000	\$ 4,400,000	50
S.W. 17th Street, Adams to Washburn	701056	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,300,000	\$ 8,300,000	48
Bikeways Master Plan 2023	861035	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 1,000,000	47
SW 29th St - Fairlawn Rd to Wanamaker Rd	701033	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000	\$ 5,500,000	\$ 6,700,000	47
NE Seward - Sumner to Forest	701057	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000	45
Operating Fund Wastewater		\$ 7,700,760	\$ 6,750,760	\$ 6,200,760	\$ 20,652,280	\$ 6,950,760	\$ 6,350,760	\$ 68,603,800	\$ 102,557,600	55
Neighborhood Infrastructure Program 2023	601133	\$ 150,000	\$ 150,000	\$ 150,000	\$ 450,000	\$ 150,000	\$ 150,000	\$ -	\$ 750,000	63
Annual WPC Facility Rehabilitation Program	291123	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$ 10,000,000	63
Annual Wastewater Lining & Replacement Program	291119	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000	\$ 4,000,000	\$ 1,800,000	\$ 3,000,000	\$ 31,500,000	\$ 40,300,000	62
Annual Inflow & Infiltration Program	291128	\$ -	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 2,500,000	\$ 4,500,000	61
Oakland WWTP Sludge Thickening Process Upgrade	291091	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000	58
Stormwater/Wastewater Flow Monitoring	0	\$ 200,760	\$ 200,760	\$ 200,760	\$ 602,280	\$ 200,760	\$ 200,760	\$ 1,003,800	\$ 2,007,600	56
Annual Sanitary Sewer Interceptor Maintenance & Rehabilitation Program	291118	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000	\$ -	\$ -	\$ 12,000,000	\$ 15,000,000	53
Annual Wastewater Pump Station Rehabilitation & Replacement	291120	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 4,500,000	\$ 2,000,000	\$ -	\$ 10,000,000	\$ 16,500,000	53
WPC Supervisory Control and Data Acquisition (SCADA) System Upgrades	291125	\$ -	\$ 600,000	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ 600,000	50
Odor Control	291126	\$ 500,000	\$ 500,000	\$ 500,000	\$ 1,500,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$ 8,500,000	46
Annual Wastewater Plant Operations Equipment & Fleet Maintenance Program	291124	\$ 350,000	\$ 300,000	\$ 350,000	\$ 1,000,000	\$ 300,000	\$ 500,000	\$ 1,600,000	\$ 3,400,000	40
Operating Fund Stormwater		\$ 5,150,000	\$ 3,400,000	\$ 2,800,000	\$ 11,350,000	\$ 3,000,000	\$ 3,800,000	\$ 34,450,000	\$ 52,600,000	57
Shunga Creek Flood Mitigation	161008	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000	68
Annual Levee Asset Repair/Rehab Program	161018	\$ 200,000	\$ 250,000	\$ 250,000	\$ 700,000	\$ 250,000	\$ 250,000	\$ 1,250,000	\$ 2,450,000	62
Stormwater Pump Station Rehab/Replacement Program	161013	\$ -	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 2,500,000	\$ 4,500,000	62
Annual Stormwater Conveyance System Rehabilitation & Replacement Program	501095	\$ 2,500,000	\$ 1,600,000	\$ 50,000	\$ 4,150,000	\$ 1,050,000	\$ 2,050,000	\$ 25,400,000	\$ 32,650,000	59
Annual Stream & Channel Restoration, Stabilization, & Rehab	501097	\$ 150,000	\$ 150,000	\$ 150,000	\$ 450,000	\$ 150,000	\$ 150,000	\$ 750,000	\$ 1,500,000	57
Annual Best Management Practices Development & Construction	501099	\$ -	\$ 250,000	\$ 250,000	\$ 500,000	\$ 250,000	\$ 250,000	\$ 1,250,000	\$ 2,250,000	56
North Topeka WWTP Nutrient Removal	291106	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000	53
Annual Drainage Correction Program	501100	\$ -	\$ 300,000	\$ 300,000	\$ 600,000	\$ 300,000	\$ 300,000	\$ 1,500,000	\$ 2,700,000	53
Annual Stormwater Operations Equipment & Fleet Maintenance	501098	\$ 300,000	\$ 350,000	\$ 300,000	\$ 950,000	\$ 500,000	\$ 300,000	\$ 1,800,000	\$ 3,550,000	47
Operating Fund General		\$ 4,949,605	\$ 7,934,605	\$ 6,844,135	\$ 19,728,345	\$ 2,044,135	\$ 2,044,135	\$ 8,816,135	\$ 32,632,750	41
Fire Department Fleet Replacement	801057	\$ 225,000	\$ -	\$ -	\$ 225,000	\$ -	\$ -	\$ -	\$ 225,000	56
Lawson ERP	0	\$ 368,235	\$ 368,235	\$ 368,235	\$ 1,104,705	\$ 368,235	\$ 368,235	\$ 1,841,175	\$ 3,682,350	55
Body Worn Camera/Taser Equipment Replacement Plan	801021.02	\$ 582,720	\$ 582,720	\$ 582,720	\$ 1,748,160	\$ 582,720	\$ 582,720	\$ 3,204,960	\$ 6,118,560	54
Police Department Fleet Replacement	801020.02	\$ 536,000	\$ 536,000	\$ 536,000	\$ 1,608,000	\$ 536,000	\$ 536,000	\$ 2,680,000	\$ 5,360,000	51
Fire Portable Radios	801015	\$ 198,000	\$ 198,000	\$ 198,000	\$ 594,000	\$ 198,000	\$ 198,000	\$ -	\$ 990,000	50
Cityworks Annual Renewal	861032	\$ 153,000	\$ 153,000	\$ 162,180	\$ 468,180	\$ 162,180	\$ 162,180	\$ -	\$ 792,540	45
Asset Inventory / Geospatial Updates	861020	\$ 200,000	\$ -	\$ 200,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000	42
Self Contained Breathing Apparatus	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,090,000	\$ 1,090,000	42
Portable and Installed 800 MHz Radios	801030	\$ 90,000	\$ -	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ 90,000	40
Business Intelligence and Analytical Data Architecture	801056	\$ 100,000	\$ 100,000	\$ 100,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000	40
ESRI Annual Renewal	861031	\$ 116,650	\$ 116,650	\$ 132,000	\$ 365,300	\$ 132,000	\$ 132,000	\$ -	\$ 629,300	38
Geocortex Implementation	801017	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	37
Fleet Replacement Program - Transportation Operations 2023	861037	\$ 500,000	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	37
Fleet Replacement Program	861018	\$ -	\$ 4,500,000	\$ 4,500,000	\$ 9,000,000	\$ -	\$ -	\$ -	\$ 9,000,000	36
Ligo Annual Renewal	861033	\$ 65,000	\$ 65,000	\$ 65,000	\$ 195,000	\$ 65,000	\$ 65,000	\$ -	\$ 325,000	35
Lawson Upgrade	0	\$ 1,500,000	\$ 1,250,000	\$ -	\$ 2,750,000	\$ -	\$ -	\$ -	\$ 2,750,000	34
Salt Brine Maker	861036	\$ 150,000	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	25
Electric Vehicle Charging Stations	801027	\$ 65,000	\$ 65,000	\$ -	\$ 130,000	\$ -	\$ -	\$ -	\$ 130,000	23
Fix Our Streets Sales Tax		\$ 3,676,500	\$ 15,545,333	\$ 16,559,333	\$ 35,781,166	\$ 15,536,124	\$ 10,950,000	\$ 3,500,000	\$ 65,767,290	54
S. Topeka Blvd from 21st Street to 29th Street	701031	\$ 150,000	\$ 1,700,000	\$ -	\$ 1,850,000	\$ -	\$ -	\$ -	\$ 1,850,000	77
SE Quincy Street from 8th Street to 10th Street	601098	\$ 50,000	\$ 1,092,500	\$ -	\$ 1,142,500	\$ -	\$ -	\$ -	\$ 1,142,500	74
Pavement Management Rehabilitation & Reconstruction Program 2023	841091	\$ -	\$ 6,300,000	\$ 6,300,000	\$ 12,600,000	\$ 6,300,000	\$ 6,300,000	\$ -	\$ 25,200,000	68
ADA Sidewalk Ramp Program 2023	241079	\$ 300,000	\$ 300,000	\$ 300,000	\$ 900,000	\$ 300,000	\$ 300,000	\$ -	\$ 1,500,000	67
S Topeka Blvd from 15th to 21st	701045	\$ 100,000	\$ 1,300,000	\$ -	\$ 1,400,000	\$ -	\$ -	\$ -	\$ 1,400,000	66
SW 29th Street from Topeka Blvd to Burlingame Road	701032	\$ 100,000	\$ -	\$ 885,000	\$ 985,000	\$ -	\$ -	\$ -	\$ 985,000	63

Row Labels	Project Numbers	FY 23	FY 24	FY 25	Total CIB	FY 26	FY 27	FY 28-32	10-Year Totals	Score (0-100)
S. Kansas Avenue from 10th Street to 17th Street	701037	\$ -	\$ 100,000	\$ 260,000	\$ 360,000	\$ 2,340,000	\$ -	\$ -	\$ 2,700,000	63
NW Tyler Street, NW Beverly Street to NW Paramore Street	701034	\$ -	\$ -	\$ 605,000	\$ 605,000	\$ -	\$ -	\$ -	\$ 605,000	63
Sidewalk Repair Program 2023	241080	\$ 100,000	\$ 100,000	\$ 100,000	\$ 300,000	\$ 100,000	\$ 100,000	\$ -	\$ 500,000	61
Street Contract Preventative Maintenance Program 2023	841089	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 6,000,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ 10,000,000	60
SE 29th Street from Kansas Avenue to Adams Street	701039	\$ -	\$ 220,000	\$ 2,880,000	\$ 3,100,000	\$ -	\$ -	\$ -	\$ 3,100,000	60
S. Kansas Avenue (4th to 6th)	841095	\$ 51,500	\$ 382,833	\$ 382,833	\$ 817,166	\$ 382,834	\$ -	\$ -	\$ 1,200,000	57
SW 10th Avenue from Wanamaker to SW Gerald Lane	701023	\$ 125,000	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000	57
Alley Repair Program 2023	841092	\$ 500,000	\$ 500,000	\$ 500,000	\$ 1,500,000	\$ 500,000	\$ 500,000	\$ -	\$ 2,500,000	56
Downtown Street Improvement Projects	701024	\$ 100,000	\$ 100,000	\$ 100,000	\$ 300,000	\$ 100,000	\$ 100,000	\$ -	\$ 500,000	53
Curb & Gutter Replacement Program 2023	841090	\$ -	\$ 1,250,000	\$ 1,250,000	\$ 2,500,000	\$ 1,250,000	\$ 1,250,000	\$ -	\$ 5,000,000	52
SW Fairlawn Road from 23rd Street to 28th Street	701040	\$ 100,000	\$ -	\$ 996,500	\$ 1,096,500	\$ -	\$ -	\$ -	\$ 1,096,500	51
Sw 37th St - Scapa Place to Burlingame Rd	701055	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 3,500,000	\$ 3,700,000	46
SW Huntoon Street, SW Executive Drive to SW Urish Road	701029	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	41
SW Topeka Blvd - 38th to 45th	841084	\$ -	\$ -	\$ -	\$ -	\$ 520,000	\$ 200,000	\$ -	\$ 720,000	0
S. Topeka Blvd from 29th Street to 38th Street	701038	\$ -	\$ -	\$ -	\$ -	\$ 1,743,290	\$ -	\$ -	\$ 1,743,290	0
Operating Fund Water		\$ 2,302,545	\$ 7,346,924	\$ 4,683,795	\$ 14,333,264	\$ 11,333,795	\$ 7,433,795	\$ 75,388,975	\$ 108,489,829	54
Annual Water Main Replacement Program	281245	\$ 518,750	\$ 1,000,000	\$ 1,200,000	\$ 2,718,750	\$ 4,050,000	\$ 3,450,000	\$ 40,200,000	\$ 50,418,750	70
Annual Water Treatment Plant Rehabilitation Program	281255	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$ 9,000,000	66
Meter Vault Replacement Program	281218	\$ -	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 4,500,000	\$ 6,500,000	63
Chemical Building Rehabilitation	281166	\$ -	\$ 1,215,129	\$ -	\$ 1,215,129	\$ -	\$ -	\$ -	\$ 1,215,129	61
Neptune 360 Water Meter Application	0	\$ 55,000	\$ 55,000	\$ 55,000	\$ 165,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000	60
Annual Water Tower Rehabilitation Program	281215	\$ 250,000	\$ 250,000	\$ 250,000	\$ 750,000	\$ 300,000	\$ 300,000	\$ 1,600,000	\$ 2,950,000	57
Annual Hydrant and Valve Rehab and Replacement Program	281221	\$ -	\$ 200,000	\$ 200,000	\$ 400,000	\$ 200,000	\$ 200,000	\$ 1,170,000	\$ 1,970,000	57
Water Booster Pump Station Rehabilitation Program	281237	\$ -	\$ -	\$ -	\$ -	\$ 750,000	\$ 250,000	\$ 1,250,000	\$ 2,250,000	54
Utility Billing System	0	\$ 78,795	\$ 78,795	\$ 78,795	\$ 236,385	\$ 78,795	\$ 78,795	\$ 393,975	\$ 787,950	53
Annual Sanitary Sewer Force Main Replacement Program	291127	\$ 1,000,000	\$ 2,000,000	\$ 1,000,000	\$ 4,000,000	\$ 4,000,000	\$ 1,200,000	\$ -	\$ 9,200,000	53
Central Zone Improvements & Optimizations Phase II	281196	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	48
Annual Water Plant Operations Equipment & Fleet Maintenance Program	281234	\$ 400,000	\$ 400,000	\$ 400,000	\$ 1,200,000	\$ 400,000	\$ 400,000	\$ 2,000,000	\$ 4,000,000	46
Southeast Zone Improvements & Optimizations	281162	\$ -	\$ 648,000	\$ -	\$ 648,000	\$ -	\$ -	\$ 9,000,000	\$ 9,648,000	46
North Zone Optimization	281248	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	45
Montara Zone Optimization	281249	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	43
West Zone Improvements & Optimizations	281163	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	42
Operating Fund IT		\$ 1,479,581	\$ 1,435,917	\$ 1,482,066	\$ 4,397,564	\$ 1,662,066	\$ 1,687,066	\$ 8,023,132	\$ 15,769,828	43
Police Department Mobile Data Terminal	0	\$ 90,000	\$ 90,000	\$ 90,000	\$ 270,000	\$ 90,000	\$ 90,000	\$ 450,000	\$ 900,000	50
Fire Department Mobile Data Terminal Upgrade	0	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 150,000	\$ 210,000	50
Cloud Back-Up Services	0	\$ 50,000	\$ 50,000	\$ 50,000	\$ 150,000	\$ 50,000	\$ 50,000	\$ 250,000	\$ 500,000	48
Cloud Services	0	\$ 305,000	\$ 305,000	\$ 305,000	\$ 915,000	\$ 305,000	\$ 305,000	\$ 1,525,000	\$ 3,050,000	47
2-Factor Authentication	801044	\$ 30,000	\$ 30,000	\$ 30,000	\$ 90,000	\$ 30,000	\$ 30,000	\$ 150,000	\$ 300,000	46
Security Systems Replacements	0	\$ 65,000	\$ 65,000	\$ 65,000	\$ 195,000	\$ 65,000	\$ 65,000	\$ 325,000	\$ 650,000	45
Network Switch Upgrades	0	\$ 150,000	\$ 150,000	\$ 150,000	\$ 450,000	\$ 150,000	\$ 175,000	\$ 775,000	\$ 1,550,000	45
Computer Upgrades	0	\$ 193,515	\$ 149,851	\$ 196,000	\$ 539,366	\$ 196,000	\$ 196,000	\$ 931,366	\$ 1,862,732	43
Data Back-up System Replacements	0	\$ 55,000	\$ 55,000	\$ 55,000	\$ 165,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000	43
HyperConverged Infrastructure Upgrade	0	\$ 130,000	\$ 130,000	\$ 130,000	\$ 390,000	\$ 130,000	\$ 130,000	\$ 650,000	\$ 1,300,000	43
Microsoft Enterprise Agreement	0	\$ 288,000	\$ 288,000	\$ 288,000	\$ 864,000	\$ 288,000	\$ 288,000	\$ 1,440,000	\$ 2,880,000	42
OpenCities	0	\$ 58,000	\$ 58,000	\$ 58,000	\$ 174,000	\$ 58,000	\$ 58,000	\$ 286,700	\$ 576,700	37
AS/400 Maintenance	0	\$ 65,066	\$ 65,066	\$ 65,066	\$ 195,198	\$ 65,066	\$ 65,066	\$ 65,066	\$ 390,396	36
Desktop Virtualization	0	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ 750,000	\$ 1,050,000	34
Federal Funds		\$ 840,000	\$ 2,240,000	\$ 1,690,000	\$ 4,770,000	\$ 690,000	\$ 690,000	\$ 300,000	\$ 6,450,000	63
Annual Topeka DREAMS 3 Program	261005	\$ 60,000	\$ 60,000	\$ 60,000	\$ 180,000	\$ 60,000	\$ 60,000	\$ 300,000	\$ 600,000	71
Shunga Creek Flood Mitigation	161008	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000	68
Bridge Maintenance Program 2023	121019	\$ 300,000	\$ 300,000	\$ 300,000	\$ 900,000	\$ 300,000	\$ 300,000	\$ -	\$ 1,500,000	64
Bridge on SE 29th Street over Butcher Creek	121005	\$ 50,000	\$ 850,000	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ 900,000	64
Neighborhood Infrastructure Program 2023	601133	\$ 330,000	\$ 330,000	\$ 330,000	\$ 990,000	\$ 330,000	\$ 330,000	\$ -	\$ 1,650,000	63
12th Street (2 lanes) - Gage Boulevard to Kansas Avenue	701016	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	61
Central Zone Improvements & Optimizations Phase II	281196	\$ -	\$ 700,000	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ 700,000	48
Operating Fund Facilities		\$ 300,000	\$ 300,000	\$ 300,000	\$ 900,000	\$ 300,000	\$ 300,000	\$ -	\$ 1,500,000	46
Facilities Maintenance and Repair Program 2023	131084	\$ 300,000	\$ 300,000	\$ 300,000	\$ 900,000	\$ 300,000	\$ 300,000	\$ -	\$ 1,500,000	46
Grand Total	0	\$ 118,702,897	\$ 84,574,473	\$ 90,146,340	\$ 293,423,709	\$ 76,987,038	\$ 75,093,659	\$ 262,128,947	\$ 707,633,353	50

This page is intentionally left blank

Planned ARPA Allocation

	FY 21	FY 22	FY 23	FY 24	FY 25
2023 CIP Projects	Project Number				
Annual Topeka DREAMS 3 Program	\$ -	\$ -	\$ 290,000	\$ 145,000	\$ 145,000
Neighborhood Infrastructure Program 2023	\$ -	\$ -	\$ 1,700,000	\$ 1,700,000	\$ 1,500,000
NW Tyler Street, NW Beverly Street to NW Paramore Street	\$ -	\$ -	\$ -	\$ 103,817	\$ 1,149,312
Fire Department Fleet Replacement	\$ -	\$ -	\$ 1,622,822	\$ 1,741,539	\$ -
Infill Sidewalk/Ped Plan 2023	\$ -	\$ -	\$ 600,000	\$ 600,000	\$ -
FIRM 2023	\$ -	\$ -	\$ 1,650,000	\$ 2,300,000	\$ -
Complete Streets Program 2023	\$ -	\$ -	\$ -	\$ 600,000	\$ -
Traffic Signal Replacement Program 2023	\$ -	\$ -	\$ 885,000	\$ 885,000	\$ -
Fleet Replacement Program - Transportation Operations 2023	\$ -	\$ -	\$ 1,000,000	\$ 1,300,000	\$ -
Previous Projects					
NW Tyler Street, NW Lyman Road to NW Beverly Street	\$ -	\$ 1,809,350	\$ -	\$ -	\$ -
FIRM 2022	\$ -	\$ 1,550,000	\$ -	\$ -	\$ -
Infill Sidewalk/Ped Plan 2022	\$ -	\$ 700,000	\$ -	\$ -	\$ -
Fire Department Fleet Replacement	\$ -	\$ 1,694,948	\$ -	\$ -	\$ -
Fleet Replacement Program - Transportation Operations 2022	\$ -	\$ 1,400,000	\$ -	\$ -	\$ -
Replacement of Medians	\$ -	\$ 600,000	\$ -	\$ -	\$ -
Complete Streets Program 2022	\$ -	\$ 600,000	\$ -	\$ -	\$ -
Neighborhood Infrastructure Program 2022	\$ -	\$ 1,700,000	\$ -	\$ -	\$ -
Citywide Infrastructure Program 2022	\$ -	\$ 250,000	\$ -	\$ -	\$ -
Traffic Safety program 2022	\$ -	\$ 220,000	\$ -	\$ -	\$ -
Neighborhood Infrastructure Program 2021	\$ 1,700,000	\$ -	\$ -	\$ -	\$ -
Fleet Replacement - Transportation Operations 2021	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -
Infill Sidewalk/Ped Plan 2021	\$ 600,000	\$ -	\$ -	\$ -	\$ -
Citywide infrastructure Program 2021	\$ 200,000	\$ -	\$ -	\$ -	\$ -
Traffic Safety Program 2021	\$ 220,000	\$ -	\$ -	\$ -	\$ -
*All projects were previously funded by General Obligation Bonds					

G.O. Bonds

Row Labels	FY 23	FY 24	FY 25	Total CIB	FY 26	FY 27	FY 28-32	10-Year Totals	Score (0-100)
G.O. Bonds	\$ 905,250	\$ 1,685,000	\$ 11,880,461	\$ 14,470,711	\$ 13,562,931	\$ 14,284,786	\$ 39,346,905	\$ 81,665,333	54
Annual Topeka DREAMS 3 Program	\$ -	\$ -	\$ -	\$ -	\$ 145,000	\$ 145,000	\$ 725,000	\$ 1,015,000	71
Neighborhood Infrastructure Program 2023	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -	\$ 3,000,000	63
NW Tyler Street, NW Beverly Street to NW Paramore Street	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	63
SW 10th Avenue from Wanamaker to SW Gerald Lane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155,250	\$ -	\$ 155,250	57
Fire Department Fleet Replacement	\$ -	\$ -	\$ 1,859,336	\$ 1,859,336	\$ 1,967,806	\$ 2,029,536	\$ 10,426,655	\$ 16,283,333	56
NW Lyman Road from NW Tyler to NW Vail.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	56
SW Topeka Blvd - 37th to 49th	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,200,000	\$ 3,200,000	55
Downtown Street Improvement Projects	\$ 750,000	\$ 750,000	\$ 750,000	\$ 2,250,000	\$ 750,000	\$ 750,000	\$ -	\$ 3,750,000	53
Infill Sidewalk/Ped Plan 2023	\$ -	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ -	\$ 1,800,000	51
SE Adams from 37th to 45th	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ -	\$ 600,000	51
SW Fairlawn Road from 23rd Street to 28th Street	\$ 103,500	\$ 103,500	\$ 672,750	\$ 879,750	\$ -	\$ -	\$ -	\$ 879,750	51
FIRM 2023	\$ -	\$ -	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$ -	\$ 6,900,000	49
Complete Streets Program 2023	\$ -	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ -	\$ 1,800,000	44
S. Topeka Blvd from 29th Street to 37th Street	\$ -	\$ -	\$ -	\$ -	\$ 651,750	\$ -	\$ -	\$ 651,750	43
Citywide Infrastructure Program 2023	\$ -	\$ 250,000	\$ 250,000	\$ 500,000	\$ 250,000	\$ 250,000	\$ -	\$ 1,000,000	43
SW Huntoon Street, SW Executive Drive to SW Urish Road	\$ -	\$ -	\$ -	\$ -	\$ 350,000	\$ 200,000	\$ 3,745,250	\$ 4,295,250	41
SW Wanamaker Road/SW Huntoon Street/I-470 Ramps	\$ 51,750	\$ 361,500	\$ 1,993,375	\$ 2,406,625	\$ 1,993,375	\$ -	\$ -	\$ 4,400,000	41
SE 29th Street/ Kansas Turnpike Authority Interchange	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 19,500,000	\$ 20,000,000	39
Traffic Signal Replacement Program 2023	\$ -	\$ -	\$ 885,000	\$ 885,000	\$ 885,000	\$ 885,000	\$ -	\$ 2,655,000	39
SW Urish Road, SW 21st Street to SW 29th Street	\$ -	\$ -	\$ 450,000	\$ 450,000	\$ 350,000	\$ 3,300,000	\$ -	\$ 4,100,000	38
Fleet Replacement Program - Transportation Operations 2023	\$ -	\$ -	\$ 1,300,000	\$ 1,300,000	\$ 1,000,000	\$ -	\$ -	\$ 2,300,000	37
SW 21st - Belle to Fairlawn	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	34
Replacement of Medians 2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000	33
Traffic Safety Program 2023	\$ -	\$ 220,000	\$ 220,000	\$ 440,000	\$ 220,000	\$ 220,000	\$ -	\$ 880,000	32
G.O. Bonds Other	\$ 16,261,650	\$ -	\$ -	\$ 19,261,650	\$ -	\$ -	\$ -	\$ 19,261,650	59
Municipal Building and TPAC HVAC	\$ 10,250,000	\$ -	\$ -	\$ 10,250,000	\$ -	\$ -	\$ -	\$ 10,250,000	55
Fleet Building Replacement	\$ 6,011,650	\$ -	\$ -	\$ 9,011,650	\$ -	\$ -	\$ -	\$ 9,011,650	52
Polk-Quincy Project Support	\$ 13,000,000			\$ 13,000,000				\$ 13,000,000	70

New Projects

Row Labels	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28-32	5-Year Totals
Developing Neighborhoods							
Federal Funds							
Annual Topeka DREAMS 3 Program	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 300,000	\$ 600,000
G.O. Bonds and or ARPA							
Annual Topeka DREAMS 3 Program	\$ 290,000	\$ 145,000	\$ 145,000	\$ 145,000	\$ 145,000	\$ 725,000	\$ 1,595,000
Investing in Infrastructure							
Fix Our Streets Sales Tax							
S. Kansas Avenue (4th to 6th)	\$ 51,500	\$ 382,833	\$ 382,833	\$ 382,834	\$ -	\$ -	\$ 1,200,000
G.O. Bonds and or ARPA							
Fleet Building Replacement	\$ 6,011,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,011,650
Municipal Building and TPAC HVAC	\$ 10,250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,250,000
Quality of Life							
Operating Fund Wastewater							
Odor Control	\$ 500,000	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$ 8,500,000
Good Governance							
Operating Fund General							
Lawson Upgrade	\$ 1,500,000	\$ 1,250,000	\$ -	\$ -	\$ -	\$ -	\$ 2,750,000
Salt Brine Maker	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Grand Total	\$ 18,813,150	\$ 2,337,833	\$ 1,087,833	\$ 1,587,834	\$ 1,205,000	\$ 6,025,000	\$ 31,056,650



Developing Neighborhoods

Capital Improvement Project Summary

Project Name:	ADA Sidewalk Ramp Program 2023	Council Priority:	Developing Neighborhoods
Project Number:	241079.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	20 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:		Previously Approved in CIB:	\$600,000
Primary Funding Source:	Fix Our Streets Sales Tax	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$900,000
CIP Years 4-10:	\$600,000	Total Project Cost:	\$1,500,000

Project Description:

The Americans with Disabilities Act (ADA) Ramp Program provides for the maintenance and installation of accessible curb cuts and sidewalk ramps at intersections throughout the city in accordance with the ADA Accessibility Guidelines. The City has approximately 8,000 existing sidewalk ramps with approximately 1,200 additional locations needed. Priority locations are those identified where citizens have specific needs and along roads where major street maintenance is occurring. The cost per ramp varies from \$1,500 on up depending on the surrounding conditions (grade, right of way availability, utilities). The more challenges associated with bringing the location into compliance with the ADA guidelines (longitudinal and transverse slope), the higher the cost. The city is currently able to upgrade between 100 and 150 ramps per year.

Project Justification:

This project helps the city to be more accessible to citizens.

History:

For years 2017 through 2021, \$1,500,000 was budgeted. A total of \$1,115,876 has been spent or encumbered as of 11/01/2021 with \$384,124 of spending authority remaining. \$326,124 of the remaining is unallocated.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2	3	2.75	1.5	3.25	4	67	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ -	\$	100,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ 280,000	\$ 280,000	\$ 280,000	\$ 280,000	\$ 280,000	\$ -	\$	1,400,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$	1,500,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$	1,500,000
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$	1,500,000

Capital Improvement Project Summary

Project Name:	Infill Sidewalk/Ped Plan 2023	Council Priority:	Developing Neighborhoods
Project Number:	241078.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	40 Year(s)
Division:	N/A	Contact:	Mark Schreiner
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2019
Project Status:	Design	Previously Approved in CIB:	\$1,200,000
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$600,000
Estimated Operating Cost		Total Current CIB:	\$1,800,000
CIP Years 4-10:	\$1,200,000	Total Project Cost:	\$3,000,000

Project Description:

This program constructs new sidewalks and restores existing sidewalks to provide for continuous compliant pedestrian connectivity that is identified in the Pedestrian Master Plan or through requests from the public. The program will improve connectivity by extending the network of pedestrian routes in the community and adding to the City's multi-modal transportation system. Priority projects will focus on the areas identified in the Pedestrian Master Plan. A detailed list of projects is not available due to constant changes in need, priority, and cost.

Project Justification:

The city has identified over 14,000 linear feet of sidewalks categorized as in poor or very poor condition. Entire city network of sidewalks within city limits have not been assessed, so actual replacement needs will be higher.

History:

For years 2017 through 2021, \$3,125,000 was budgeted. A total of \$2,482,744 has been spent or encumbered as of 11/01/2021 with \$642,257 of spending authority remaining. \$214,285 of the remaining is not allocated.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.5	3	3.25	2	1.25	0	51	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ -	\$	225,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ 532,500	\$ 532,500	\$ 532,500	\$ 532,500	\$ 532,500	\$ -	\$	2,662,500
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ 10,500	\$ 10,500	\$ 10,500	\$ 10,500	\$ 10,500	\$ -	\$	52,500
Cost of Issuance (Rev/GO Bonds)	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ -	\$	60,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ -	\$	3,000,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ -	\$	3,000,000
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ -	\$	3,000,000

Capital Improvement Project Summary							
Project Name:	Neighborhood Infrastructure Program 2023	Council Priority:	Developing Neighborhoods				
Project Number:	601133.00	Project Year(s):	2023 to 2032				
Department:	Public Works	Estimated Useful Life:	30 Year(s)				
Division:	Street	Contact:	Mark Schreiner				
Council District(s):	Multiple	New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:	2019				
Project Status:	Construction	Previously Approved in CIB:	\$4,360,000				
Primary Funding Source:	Multiple	New money in CIB:	\$1,980,000				
Estimated Operating Cost		Total Current CIB:	\$6,340,000				
CIP Years 4-10:	\$3,960,000	Total Project Cost:	\$10,300,000				
Project Description:							
This program is a component of the Stages of Resource Targeting program (SORT). The City generally targets a majority of Neighborhood Relation's resources in one redevelopment area or neighborhood per year. The neighborhood infrastructure piece includes improvements such as rebuilding deteriorated streets, curb/gutter, alleys, and sidewalks. Included is a funding component for the replacement of wastewater structures that are impacted by the improvements. These funds are leveraged with the Community Development Block Grant (CDBG) and HOME Investment Partnership funds that are utilized for housing rehabilitation and construction (\$300,000).							
Project Justification:							
The neighborhood infrastructure piece includes improvements such as rebuilding deteriorated streets, curb/gutter, alleys, and sidewalks. Included is a funding component for the replacement of wastewater structures that are impacted by the improvements.							
History:							
For years 2017 through 2021, \$6,733,813 was budgeted. A total of \$5,644,207 has been spent or encumbered as of 11/01/2021 with \$1,089,606 of spending authority remaining. All money has been allocated. Of the money that has been previously approved in the CIB \$3,400,000 of it was approved for GO bonds.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	2.5	3	3.25	2.25	2.5	0.75	63
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ 500,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 1,975,570	\$ 1,975,570	\$ 1,754,096	\$ 1,754,096	\$ 1,754,096	\$ -	\$ 9,213,428
Contingency	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 250,000
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ 20,430	\$ 20,430	\$ 4,700	\$ 4,700	\$ 4,700	\$ -	\$ 54,959
Cost of Issuance (Rev/GO Bonds)	\$ 34,000	\$ 34,000	\$ 71,205	\$ 71,205	\$ 71,205	\$ -	\$ 281,614
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 2,180,000	\$ 2,180,000	\$ 1,980,000	\$ 1,980,000	\$ 1,980,000	\$ -	\$ 10,300,001
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ 1,700,000	\$ 1,700,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ -	\$ 7,900,000
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ 750,000
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ 330,000	\$ 330,000	\$ 330,000	\$ 330,000	\$ 330,000	\$ -	\$ 1,650,000
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 2,180,000	\$ 2,180,000	\$ 1,980,000	\$ 1,980,000	\$ 1,980,000	\$ -	\$ 10,300,000

Capital Improvement Project Summary

Project Name:	Annual Topeka DREAMS 3 Program	Council Priority:	Developing Neighborhoods
Project Number:	261005.00	Project Year(s):	2023 to 2032
Department:	Other	Estimated Useful Life:	30 Year(s)
Division:	N/A	Contact:	Latoya Burnett
Council District(s):	Multiple	New to CIP?	Yes
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Construction	Previously Approved in CIB:	
Primary Funding Source:	Multiple	New money in CIB:	\$1,980,000
Estimated Operating Cost		Total Current CIB:	\$760,000
CIP Years 4-10:	\$1,435,000	Total Project Cost:	\$2,195,000

Project Description:

The Topeka Dreams Grant program provides mini-grants or small monetary awards, technical assistance and other support provided by the city to neighborhood improvement association groups so they can take local action on a public concern. Program priorities include community engagement, infrastructure and public accessibility improvements, neighborhood beautification, and other quality of life public improvements. Grant awards range from \$2,000 up to \$100,000.

Project Justification:

This annual program is designed to empower predominately low/moderate income (LMI) neighborhoods, improve quality of life for residents, and transform the area through community engagement and revitalization projects.

History:

From 2008 - 2020 the City administered the Empowerment Grant. This grant used CDBG funds of \$140,000 to run the program. In 2021 no funds were given out from this program due to the COVID-19 pandemic. The DREAMS program replaced the Empowerment Grant program in 2022 and reduced the CDBG amount to \$60,000 and included \$140,000 from GO bonds for a total of \$200,000 that can be used for applicants of the DREAMS program.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	3	3	4	1	4	1	71	
Project Estimates		2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees							\$ -	\$ -
Right of Way							\$ -	\$ -
Construction/Service Fees	\$ 280,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 700,000	\$ 1,540,000
Contingency							\$ -	\$ -
Technology							\$ -	\$ -
Financing Costs (Temp Notes)							\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ 10,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 25,000	\$ 55,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 290,000	\$ 145,000	\$ 145,000	\$ 145,000	\$ 145,000	\$ 145,000	\$ 725,000	\$ 1,595,000
Financing Sources		2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ 290,000	\$ 145,000	\$ 145,000	\$ 145,000	\$ 145,000	\$ 145,000	\$ 725,000	\$ 1,595,000
Revenue Bonds and or ARPA								\$ -
Fix Our Streets Sales Tax								\$ -
Countywide JEDO 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	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 300,000	\$ 600,000
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 350,000	\$ 205,000	\$ 205,000	\$ 205,000	\$ 205,000	\$ 205,000	\$ 1,025,000	\$ 2,195,000

Capital Improvement Project Summary

Project Name:	Sidewalk Repair Program 2023	Council Priority:	Developing Neighborhoods
Project Number:	241080.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:		Previously Approved in CIB:	\$200,000
Primary Funding Source:	Fix Our Streets Sales Tax	New money in CIB:	\$100,000
Estimated Operating Cost		Total Current CIB:	\$300,000
CIP Years 4-10:	\$200,000	Total Project Cost:	\$500,000

Project Description:

The Sidewalk Repair Program will repair existing deteriorated sidewalks at various locations throughout the City. The program provides matching funds to allow residential property owners to repair sidewalks that are out of compliance with current codes. This is sometimes referred to as the "50/50" sidewalk program.

Project Justification:

This program will repair existing deteriorated sidewalks at various locations throughout the City. The program provides matching funds to allow residential property owners to repair sidewalks that are out of compliance with current codes.

History:

For years 2017 through 2021, \$500,000 was budgeted. A total of \$444,305 has been spent or encumbered as of 11/01/2021 with \$55,695 of spending authority remaining. All money is allocated.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.25	2.5	3	2.5	2	4	61	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 500,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 500,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 500,000
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 500,000



Investing in Infrastructure

Capital Improvement Project Summary

Project Name:	12th Street (2 lanes) - Gage Boulevard to Kansas Avenue	Council Priority:	Investing in Infrastructure
Project Number:	701016.00	Project Year(s):	2020 to 2023
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:		Previously Approved in CIB:	\$3,680,000
Primary Funding Source:	Multiple	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$3,580,000
CIP Years 4-10:	\$0	Total Project Cost:	\$15,000,000

Project Description:

This project provides funding to replace 12th Street between Gage Boulevard and Kansas Avenue. The new roadway will include one through lane and one auxiliary lane along with sidewalks, a shared use path, and an on-street bike lane towards the west end of the project. This project incorporates the Complete Streets Design Guidelines where feasible. Project design started in 2019, followed by right of way and utility relocations in 2020. Construction is expected to occur in 2021, 2022, and 2023.

Project Justification:

This project was identified in 2016 by the Joint Economic Development Organization (JEDO) as an infrastructure improvement and quality of life project to be completed using Countywide Half-Cent sales tax dollars.

Average PCI for this section is 52, with 13 of 31 segments below a PCI of 45 which is the threshold for complete reconstruction for a minor arterial.

History:

The JEDO interlocal agreement was entered into on April 19th, 2016 between the City of Topeka and Shawnee County. The agreement includes a half-cent sales tax that is used for economic development and infrastructure projects.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.75	2.25	3.5	2	1.5	4	61	
Project Estimates		2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees		\$ 3,430,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,430,000
Contingency		\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Technology		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals		\$ 3,580,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,580,000
Financing Sources		2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax		\$ 3,480,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,480,000
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		\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
G.O. Bonds - Special		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals		\$ 3,580,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,580,000

This page is intentionally left blank

Capital Improvement Project Summary

Project Name:	Alley Repair Program 2023	Council Priority:	Investing in Infrastructure
Project Number:	841092.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	N/A	Previously Approved in CIB:	\$1,000,000
Primary Funding Source:	Fix Our Streets Sales Tax	New money in CIB:	\$500,000
Estimated Operating Cost		Total Current CIB:	\$1,500,000
CIP Years 4-10:	\$1,000,000	Total Project Cost:	\$2,500,000

Project Description:

The Alley Repair Program is used to rehabilitate alleys citywide that have been requested by constituents and approved through the Engineering Division. Due to varying costs related to the project work, funding will allow for two to four blocks to be rehabilitated annually. The city is looking to transition from full length alley replacement to a limited alley reconstruction approach. This will allow funds to be used efficiently and provide for more alley work to be completed. A detailed list of projects is not available due to constant changes in need, priority, and cost.

Project Justification:

The City has roughly 15.8 miles of alley to maintain. 3.5 miles or 16% of those alleys are graded as poor or very poor condition.

History:

For years 2017-2021, \$1,510,000 was budgeted. A total of \$814,847 has been spent or encumbered as of 11/01/2021 with \$695,135 of spending authority remaining. \$337,587 of the remaining is unallocated.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.25	2.25	3	2.25	1.25	4	56	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$	250,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ -	\$	2,250,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$	2,500,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$	2,500,000
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$	2,500,000

Capital Improvement Project Summary

Project Name:	Annual Drainage Correction Program	Council Priority:	Investing in Infrastructure
Project Number:	501100.00	Project Year(s):	2024 to 2032
Department:	Utilities	Estimated Useful Life:	100 Year(s)
Division:	Stormwater	Contact:	Zachary Stueve
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	Prior to 2016
Project Status:	Planning	Previously Approved in CIB:	\$600,000
Primary Funding Source:	Operating Fund Stormwater	New Money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$600,000
CIP Years 4-10:	\$2,100,000	Total Project Cost:	\$2,700,000

Project Description:

This is an on-going program to create solutions for small scale existing drainage problems. This program, established by Council Resolution No. 6833 in 1999, funds 3-4 stormwater improvement projects per year. These projects focus on areas where drainage problems affect at least three private properties, or where defects or obstructions hinder function of an existing facility within the right-of-way or dedicated easement. Individual project budgets are limited to \$100,000.

Project Justification:

This project addresses drainage issues identified through citizen complaints in an effort to protect private properties. By constructing drainage improvements near SW Watson & SW Stone as well as near 25th St. and Ashworth Place, significant amounts of private property will be protected from unnecessary stormwater damage. Sub-projects in the CIP period are planned to include but not limited to: Ashworth South.

History:

Recently this project has been used to construct improvements near SE 35th and Powell, in the Bridlewood neighborhood, in the Woodbridge neighborhood, and other localized areas.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	2.5	3	1.5	1.25	4	53	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ -	\$	120,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ -	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ 1,500,000	\$	2,580,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,500,000	\$	2,700,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Stormwater	\$ -	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,500,000	\$	2,700,000
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,500,000	\$	2,700,000

Capital Improvement Project Summary

Project Name:	Annual Hydrant and Valve Rehab and Replacement Program	Council Priority:	Investing in Infrastructure
Project Number:	281221.00	Project Year(s):	2024 to 2032
Department:	Utilities	Estimated Useful Life:	50 Year(s)
Division:	Water	Contact:	Duncan Theuri
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2021
Project Status:	N/A	Previously Approved in CIB:	\$200,000
Primary Funding Source:	Operating Fund Water	New Money in CIB:	\$200,000
Estimated Operating Cost	\$0	Total Current CIB:	\$400,000
Anticipated Future:	\$1,570,000	Total Project Cost:	\$1,970,000

Project Description:

This program involves rehabilitating and/or replacing hydrants and valves in the water distribution system that are either non-functioning or in a state of disrepair.

Project Justification:

Properly-functioning hydrants are required for maximizing available fire flow (AFF) for fire fighting. These hydrants are used daily when flushing or working on the water distribution system, and the operational valves are essential in reducing disruption of service to customers when working within the system. As it stands, citizens regularly contact Utilities regarding out of service hydrants. Failing to address this issue will lead to more customers experiencing service disruption, longer repair times, lower water quality, and less fire protection. Creating an annual program ensures that a set level of funding is directed towards hydrant and valve maintenance. Distribution staff continue to survey the valves and hydrants throughout the City to determine the condition and finalize a list of priorities for replacement prior to funding becoming available in 2024.

History:

2024 will be the first year for this Annual Program. Currently, distribution staff attempt to work hydrant and valve maintenance into daily operations when possible.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.25	2.5	3.25	2	1.25	4	57	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ -	\$	80,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ -	\$ 180,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ 1,170,000	\$	1,890,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,170,000	\$	1,970,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO 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	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,170,000	\$	1,970,000
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,170,000	\$	1,970,000

Capital Improvement Project Summary

Project Name:	Annual Inflow & Infiltration Program	Council Priority:	Investing in Infrastructure
Project Number:	291128.00	Project Year(s):	2023 to 2032
Department:	Utilities	Estimated Useful Life:	40-80 Year(s)
Division:	Wastewater	Contact:	Michelle Neiswender
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	Prior to 2014
Project Status:	Planning	Previously Approved in CIB:	\$1,000,000
Primary Funding Source:	Operating Fund Wastewater	New Money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$1,000,000
Anticipated Future:	\$3,500,000	Total Project Cost:	\$4,500,000

Project Description:

Inflow and Infiltration (I and I) projects are designed to clean, repair, and/or replace damaged or inoperative manholes and sewer lines in order to prevent ground water and tree roots from infiltrating the Sanitary Sewer System.

Project Justification:

This program aids in the elimination of excess water in the system that can cause overflows, sewer line backups, and contamination of waterways. This program provides preventative maintenance of the sewer lines which helps to extend the life of the assets, decrease operation and maintenance costs, and identify system assets that may be close to imminent failure and in need of a larger scale replacement. Sub-projects in this program have a total project cost of less than \$100,000. Sub-projects in the CIP period are planned to include but not limited to: 2424 SW 25th Drive, 1139 SW Mission Ave, 202 NW Story Street, 101 NW Lindenwood Ave, and 1415 SW Collins Ave.

History:

Projects that have been completed within this program include but are not limited to: sewer line maintenance and/or repair at the following locations: W 1200 block of SW Polk & Tyler, E 1400 block of S. Kansas & SE Quincy St., 1600 block of SW Washington, Quinton Ave alley, 1800 block of 37th St., and 600 block of SE Liberty.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2	2.5	2.75	2.25	1.75	4	61	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ 200,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 2,500,000	\$ -	\$ 4,300,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	\$ -	\$ 4,500,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	\$ -	\$ 4,500,000
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	\$ -	\$ 4,500,000

Capital Improvement Project Summary

Project Name:	Annual Levee Asset Repair/Rehab Program	Council Priority:	Investing in Infrastructure
Project Number:	161018.00	Project Year(s):	2023 to 2032
Department:	Utilities	Estimated Useful Life:	50 Year(s)
Division:	Stormwater	Contact:	Braxton Copley
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	Prior to 2017
Project Status:	Construction	Previously Approved in CIB:	\$450,000
Primary Funding Source:	Operating Fund Stormwater	New Money in CIB:	\$250,000
Estimated Operating Cost		Total Current CIB:	\$700,000
Anticipated Future:	\$1,750,000	Total Project Cost:	\$2,450,000

Project Description:

This is an annual program for the non-routine replacement or major rehabilitation of levee assets including 22 miles of earthen levee, 4,122 linear feet of concrete floodwall, 8 stormwater pump stations, 14 pumped relief wells, 70 gravity relief wells, 58 interior drainage structures, 6 closure structures, and 3 ponding areas. The assets are regularly maintained but since their average age is over 50 years old, replacement or rehabilitation is expected. This program allows staff to proactively replace or rehabilitate these assets. Funds may be reserved for several years before undertaking a major project and be used to perform plans, assessments, studies, designs, or construction.

Project Justification:

This annual program addresses the potential for the catastrophic failure of critical infrastructure. Proactive maintenance is demanded by the advanced age of the existing assets. Failing to complete these projects will create conditions which could potentially endanger private property or life. Sub-projects in the CIP period are planned to include but not limited to: Soldier Creek Levee Improvements.

History:

The most recently completed project was the joint City/Corps \$30M improvements to the levee units that addressed concerns identified by the Corps. We have had the program for many years. It is used to fund improvements to the levee units identified by the Corps. Currently we have earmarked approximately \$1.6M of funding under this program for improvements needed to the Soldier Creek Levee Unit so that it can be certified. FEMA will not certify the North Topeka Levee unit unless the Soldier Creek Levee Unit is certified.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2	3	2.75	2	1.5	4	62	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 200,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000	\$ 2,450,000	\$ 2,450,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 200,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000	\$ 2,450,000	\$ 2,450,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ 200,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000	\$ 2,450,000	\$ 2,450,000
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 200,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000	\$ 2,450,000	\$ 2,450,000

Capital Improvement Project Summary

Project Name:	Annual Sanitary Sewer Force Main Replacement Program	Council Priority:	Investing in Infrastructure
Project Number:	291127.00	Project Year(s):	2022 to 2032
Department:	Utilities	Estimated Useful Life:	50 Year(s)
Division:	Wastewater	Contact:	Michelle Neiswender
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	Prior to 2016
Project Status:	Construction	Previously Approved in CIB:	\$10,000,000
Primary Funding Source:	Multiple	New Money in CIB:	(\$2,640,000)
Estimated Operating Cost		Total Current CIB:	\$7,360,000
CIP Years 4-10:	\$10,576,000	Total Project Cost:	\$17,936,000

Project Description:

This program includes the system evaluations necessary to determine the design, rehabilitation, or replacement strategies that need to be implemented for the sanitary force mains. Individual projects may be combined in groups or administered separately as deemed necessary.

Project Justification:

This replacement and rehabilitation program will improve the integrity and efficiency of the City's sanitary infrastructure as well as ensure regulatory compliance. Specifically, these actions will support compliance with the Federal and State regulatory standards established by the Clean Water Act. This program was prioritized using the Shunga Forcemain and Grant Jefferson pump station evaluations. Sub-projects in the CIP period are planned to include but not limited to: Shunga Forcemain, South Kansas Forcemain.

History:

The Shunga Forcemain and Grant Jefferson pump station evaluations uncovered the need for these forcemains to either be rehabilitated or replaced.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0.75	2.25	3.5	2.5	1	3	53	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 86,785	\$ 270,000	\$ 270,000	\$ 400,000	\$ 600,000	\$ -	\$	1,626,785
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ 913,215	\$ 2,730,000	\$ 2,730,000	\$ 3,600,000	\$ 5,400,000	\$ -	\$	15,373,215
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ 20,000	\$ 40,000	\$ -	\$ 96,000	\$ -	\$	156,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ 100,000	\$ 200,000	\$ -	\$ 480,000	\$ -	\$	780,000
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 1,000,000	\$ 3,120,000	\$ 3,240,000	\$ 4,000,000	\$ 6,576,000	\$ -	\$	17,936,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Revenue Bonds and or ARPA	\$ -	\$ 1,120,000	\$ 2,240,000	\$ -	\$ 5,376,000	\$ -	\$	8,736,000
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO 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	\$ 1,000,000	\$ 2,000,000	\$ 1,000,000	\$ 4,000,000	\$ 1,200,000	\$ -	\$	9,200,000
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 1,000,000	\$ 3,120,000	\$ 3,240,000	\$ 4,000,000	\$ 6,576,000	\$ -	\$	17,936,000

Capital Improvement Project Summary

Annual Sanitary Sewer Interceptor Maintenance & Rehabilitation Program		Council Priority:	Investing in Infrastructure
Project Name:		Project Year(s):	2022 to 2031
Project Number:	291118.00	Estimated Useful Life:	100 Year(s)
Department:	Utilities	Contact:	Michelle Neiswender
Division:	Wastewater	New to CIP?	No
Council District(s):	Multiple	If Not New, First Year in CIP:	
Type:	Repair/Replace	Previously Approved in CIB:	\$7,000,000
Project Status:	Construction	New Money in CIB:	(\$4,000,000)
Primary Funding Source:	Multiple	Total Current CIB:	\$3,000,000
Estimated Operating Cost		Total Project Cost:	\$26,200,000
CIP Years 4-10:	\$23,200,000		

Project Description:

This yearly program includes the evaluation, design, and construction administration services for the implementation of rehabilitation strategies for the sanitary interceptor sewer system as prioritized through the City's asset management program. This replacement and rehabilitation program improves the integrity of our sanitary infrastructure as well as ensures regulatory compliance and established level of service thresholds are met. Individual projects may be combined in groups or administered separately as deemed necessary. These actions will support compliance with Consent Agreement administered by Kansas Department of Health and Environment.

Project Justification:

In an effort to avoid having to take a reactive approach to asset failure, the City is working to identify pipes that can be rehabilitated before they deteriorate to such a state that expensive emergency repairs and open-cut replacements are needed. Investigation and assessment analysis is based on asset management principles. Prioritization of improvements is based on the Business Risk Exposure (BRE) score. The BRE is comprised of both asset defects and criticality. Criticality is based on the pipe's characteristics as well as social and environmental factors. Social and environmental factors consider proximity to water bodies, major roadways, and any critical infrastructure. This program also supports the City's Neighborhood Improvement efforts by proactively conducting rehabilitation, replacement, observations, and analysis of sanitary infrastructure in program-relevant areas. Sub-projects in the CIP period are planned to include but not limited to: Chandler-Lake-State and 17th Street.

History:

The Citywide sewer observation and analysis effort began at the end of 2018. The goals of the program are to ensure that the operation and maintenance efforts continue to meet permit requirements and desired levels of service. This program was designed and implemented to enable the City to operate proactively and strategically manage the collection system.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1.25	2.5	3	2	1.5	2.5	53

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 86,785	\$ 86,785	\$ 86,785	\$ 380,000	\$ 570,000	\$ -	\$ 1,210,355
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 913,215	\$ 913,215	\$ 913,215	\$ 3,620,000	\$ 5,430,000	\$ 12,000,000	\$ 23,789,645
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ 80,000	\$ 120,000	\$ -	\$ 200,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ 400,000	\$ 600,000	\$ -	\$ 1,000,000
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 4,480,000	\$ 6,720,000	\$ 12,000,000	\$ 26,200,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ 4,480,000	\$ 6,720,000	\$ -	\$ 11,200,000
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ 12,000,000	\$ 15,000,000
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 4,480,000	\$ 6,720,000	\$ 12,000,000	\$ 26,200,000

Capital Improvement Project Summary

Project Name:	Annual Stormwater Conveyance System Rehabilitation & Replacement Program	Council Priority:	Investing in Infrastructure
Project Number:	501095.00	Project Year(s):	2023 to 2032
Department:	Utilities	Estimated Useful Life:	100 Year(s)
Division:	Stormwater	Contact:	Zachary Stueve
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	Prior to 2014
Project Status:	Construction	Previously Approved in CIB:	\$5,000,000
Primary Funding Source:	Multiple	New Money in CIB:	\$9,790,000
Estimated Operating Cost		Total Current CIB:	\$14,790,000
CIP Years 4-10:	\$35,276,000	Total Project Cost:	\$50,066,000

Project Description:

This is an on-going, systematic program to rehabilitate or replace existing stormwater conveyance system assets (inlets, pipes, channels, etc.) to ensure continued operation, reduce maintenance, and support other infrastructure improvements. This program is designed solely to maintain the existing stormwater conveyance system at a steady, citywide level of service. In isolated cases, smaller improvements may be made in order to meet current-day standards or to address a localized problem too small for a standalone capital project. Rehabilitation using innovative methods such as plastic or cement pipe lining will be pursued when possible and financially beneficial.

Project Justification:

This yearly program frequently supports Citywide Half Cent sales tax projects. It is also critical for replacing failed pipes in a timely fashion when they are found by CCTV efforts or when they are made obvious by other circumstances such as sinkholes. Nearly all the assets targeted by this program are anticipated to be in the range of 50-100 years old unless damaged by outside forces that have led to a reduced life span. Rehabilitation or replacement of these assets is necessary to ensure protection of life and property throughout the City. Sub-projects in the CIP period are planned to include but not limited to: Prairie Road Phase I & II, Stonegate Ct Channel Realignment, 23rd and Market Phase II & III (all following recommendation of Drainage Report).

History:

In addition to funding critical infrastructure projects, this program was used to fund over 20 hydraulic and hydrologic studies following major flooding events in 2020 that highlighted several capacity issues within our system. These have led to improvements that will protect structures throughout the City from flood events.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1.75	2.75	3.5	2	1	3.25	59

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 350,000	\$ 450,000	\$ 565,000	\$ 465,000	\$ 450,000		\$ 2,280,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 3,150,000	\$ 4,050,000	\$ 5,085,000	\$ 4,185,000	\$ 4,050,000	\$ 25,400,000	\$ 45,920,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ 20,000	\$ 58,000	\$ 112,000	\$ 72,000	\$ 49,000	\$ -	\$ 311,000
Debt Reserve Fund (Rev Bond)	\$ 100,000	\$ 290,000	\$ 560,000	\$ 360,000	\$ 245,000	\$ -	\$ 1,555,000
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 3,620,000	\$ 4,848,000	\$ 6,322,000	\$ 5,082,000	\$ 4,794,000	\$ 25,400,000	\$ 50,066,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ 1,120,000	\$ 3,248,000	\$ 6,272,000	\$ 4,032,000	\$ 2,744,000	\$ -	\$ 17,416,000
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ 2,500,000	\$ 1,600,000	\$ 50,000	\$ 1,050,000	\$ 2,050,000	\$ 25,400,000	\$ 32,650,000
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 3,620,000	\$ 4,848,000	\$ 6,322,000	\$ 5,082,000	\$ 4,794,000	\$ 25,400,000	\$ 50,066,000

Capital Improvement Project Summary

Project Name:	Annual Stream & Channel Restoration, Stabilization, & Rehab	Council Priority:	Investing in Infrastructure
Project Number:	501097.00	Project Year(s):	2023 to 2032
Department:	Utilities	Estimated Useful Life:	30 Year(s)
Division:	Stormwater	Contact:	Zachary Stueve
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2020
Project Status:	Construction	Previously Approved in CIB:	\$300,000
Primary Funding Source:	Operating Fund Stormwater	New Money in CIB:	\$150,000
Estimated Operating Cost		Total Current CIB:	\$450,000
CIP Years 4-10:	\$1,050,000	Total Project Cost:	\$1,500,000

Project Description:

This program includes work necessary to identify, design, and construct rehabilitations, stabilizations, and restorations of streams and channels throughout the City. These efforts will alleviate current erosion, prevent future erosion, and ensure uninterrupted flow.

Project Justification:

This is a yearly program. The first 3 years will be used to replace failing rip-rap lining along the Ward-Martin Channel from SW Oakley to NW Drive. These efforts will prevent this channel and similar channels from eroding further and endangering underground infrastructure or existing structures along channel banks. Sub-projects in the CIP period are planned to include but not limited to: Phases II through IV of the Ward Channel project.

History:

This was a new program slated to begin in 2022 and work is just now getting underway.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2	2.25	3	1.75	1	4	57	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 75,000	\$	150,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ 135,000	\$ 135,000	\$ 135,000	\$ 135,000	\$ 135,000	\$ 675,000	\$	1,350,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000	\$	1,500,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Stormwater	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000	\$	1,500,000
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000	\$	1,500,000

Capital Improvement Project Summary

Project Name:	Annual Wastewater Lining & Replacement Program	Council Priority:	Investing in Infrastructure
Project Number:	291119.00	Project Year(s):	2022 to 2032
Department:	Utilities	Estimated Useful Life:	100 Year(s)
Division:	Wastewater	Contact:	Michelle Neiswender
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	Prior to 2014
Project Status:	Construction	Previously Approved in CIB:	\$7,000,000
Primary Funding Source:	Operating Fund Wastewater	New Money in CIB:	(\$3,000,000)
Estimated Operating Cost		Total Current CIB:	\$4,000,000
CIP Years 4-10:	\$37,644,000	Total Project Cost:	\$41,644,000

Project Description:

This yearly program includes the evaluation, design, and construction administration services for the implementation of rehabilitation strategies for the sanitary interceptor sewer system as prioritized through the City's asset management program. This replacement and rehabilitation program improves the integrity of our sanitary infrastructure as well as ensures regulatory compliance and established level of service thresholds are met. Individual projects may be combined in groups or administered separately as deemed necessary. These actions will support compliance with Consent Agreement administered by Kansas Department of Health and Environment.

Project Justification:

In the effort of avoiding having to take a reactive approach to asset failure, the City is working to identify pipes that can be rehabilitate before they deteriorate to such a state that expensive emergency repairs and open-cut replacements are needed. Investigation and assessment analysis based on asset management principles, prioritization of improvements is based on the Business Risk Exposure (BRE) score. The BRE is comprised of both asset defects and criticality. Criticality is based on the pipe's characteristics, social, and environmental factors. Social and environmental factors consider proximity to water bodies, major roadways, and any critical infrastructure. This program also supports the City's Neighborhood Improvement efforts by proactively conducting rehabilitation, replacement, observations, and analysis of sanitary infrastructure in program-relevant areas. Sub-projects in the CIP period are planned to include, but not limited to: Chandler-Lake-State and 17th Street.

History:

The Citywide sewer observation and analysis effort began at the end of 2018. The goals of the program are to ensure that the operation and maintenance efforts continue to meet permit requirements and desired levels of service. This program was designed and implemented to enable the City to operate proactively and more strategically manage the collection system.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2	2.5	3	2.25	2	3.5	62	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 200,000	\$ 86,785	\$ 86,785	\$ 270,000	\$ 270,000	\$ -	\$ 913,570	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ 1,800,000	\$ 913,215	\$ 913,215	\$ 2,730,000	\$ 2,730,000	\$ 31,500,000	\$ 40,586,430	
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ 24,000	\$ -	\$ -	\$ 24,000	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ 120,000	\$ -	\$ -	\$ 120,000	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,144,000	\$ 3,000,000	\$ 31,500,000	\$ 41,644,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ 1,344,000	\$ -	\$ -	\$ 1,344,000	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Wastewater	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,800,000	\$ 3,000,000	\$ 31,500,000	\$ 40,300,000	
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,144,000	\$ 3,000,000	\$ 31,500,000	\$ 41,644,000	

Capital Improvement Project Summary

Project Name:	Annual Wastewater Pump Station Rehabilitation & Replacement	Council Priority:	Investing in Infrastructure
Project Number:	291120.00	Project Year(s):	2023 to 2032
Department:	Utilities	Estimated Useful Life:	25-50 Year(s)
Division:	Wastewater	Contact:	Zachary Stueve
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	Prior to 2014
Project Status:	Planning	Previously Approved in CIB:	\$3,000,000
Primary Funding Source:	Operating Fund Wastewater	New Money in CIB:	\$1,500,000
Estimated Operating Cost		Total Current CIB:	\$4,500,000
CIP Years 4-10:	\$14,240,000	Total Project Cost:	\$18,740,000

Project Description:

This program involves the complete or partial replacement, rehabilitation, or elimination of pump stations in the city including all required appurtenances in order to provide the complete safe and consistent functionality of these assets. Rehabilitation projects may include improvement to odor control components of the pump stations.

Project Justification:

Investing in pump station infrastructure prevents catastrophic failure and optimizes operation costs. In the last 2 years, a condition assessment of the City-Owned wastewater pump stations was conducted and recommendations for the next 15 years were made. In the next 5 years, these include the rehabilitation, replacement, or possible elimination of 5 pump stations including Northland II, Shawnee I, Shawnee II, Alkire, and Airport PS (Billard). Sub-projects in the CIP period are planned to include but not limited to: PS46: Shawnee II PS, PS45: Shawnee I PS, PS05: Central Park PS.

History:

This program has been used to eliminate the Carnahan and Summerfield pump stations and is being used to combine Arrowhead I and Arrowhead II into one pump station, eliminating failing assets and decreasing operations and maintenance costs long term.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	1.75	3.25	2.5	1	3.75	53	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 150,000	\$ 150,000	\$ 150,000	\$ 200,000	\$ 200,000		\$	\$ 850,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Construction/Service Fees	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 1,800,000	\$ 1,800,000	\$ 10,000,000	\$	\$ 17,650,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ 40,000		\$	\$ 40,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ 200,000		\$	\$ 200,000
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Totals	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 2,000,000	\$ 2,240,000	\$ 10,000,000		\$ 18,740,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ 2,240,000	\$ -	\$	\$ 2,240,000
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Operating Fund Wastewater	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 2,000,000	\$ -	\$ 10,000,000	\$	\$ 16,500,000
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Totals	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 2,000,000	\$ 2,240,000	\$ 10,000,000		\$ 18,740,000

Capital Improvement Project Summary

Project Name:	Annual Water Main Replacement Program	Council Priority:	Investing in Infrastructure
Project Number:	281245.00	Project Year(s):	2023-2032
Department:	Utilities	Estimated Useful Life:	100 Year(s)
Division:	Water	Contact:	Duncan Theuri
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	Prior to 2010
Project Status:	Construction	Previously Approved in CIB:	\$13,250,000
Primary Funding Source:	Revenue Bonds	New Money in CIB:	\$4,873,750
Estimated Operating Cost		Total Current CIB:	\$18,123,750
CIP Years 4-10:	\$52,040,000	Total Project Cost:	\$70,163,750

Project Description:

The Water Main Replacement Program focuses on restoring water mains located in areas with extensive break and repair histories. In recent years, water main breaks have become more prevalent due to the aging infrastructure. In recent years, water main breaks have become more prevalent due to the aging infrastructure. Based on historic studies and experience in the United States, the average useful life for water mains ranges between 75-100 years, depending upon local soil and environmental conditions. Beyond this period, failure is imminent. This project will also involve activities to improve public education on risks from lead while evaluating materials throughout the distribution system to ensure that customers are receiving the highest quality water. The Lead and Copper Rule Revisions (LCRR) encompasses water quality evaluations, distribution system materials assessment and replacements in both public and private water service lines.

Project Justification:

Data obtained using Fracta, a technology solution which utilizes information on the City's pipelines in combination with other data to determine the probability of failure for each segment of main throughout the water system, is used to assist in determining projects in the program. Citizen and Council requests vary annually, but they are common place as citizens are highly inconvenienced by water main breaks. Replacement program efforts will also focus on needed replacements associated with half cent sales tax and other priority street improvement projects to be implemented by the City Engineering Division. There is approximately \$3.38M remaining in previous annual programs, however, all but \$754K of this is accounted for in planned projects. Grant money may be available through the American Rescue Plan Act for the water main program. Replacing aged water infrastructure improves water quality throughout the City and improves fire flow protection. Employing a proactive approach to replacing water mains will result in reduced operations costs as the number of emergency repairs are reduced. Sub-projects in the CIP period are planned to include but not limited to: SW 17th St, MacVicar to I-470, Montara Northway and Woodglen St, between Arvonla Pl and 38th Pl.

History:

Topeka's water distribution system consists of nearly 890 miles of transmission and neighborhood distribution water mains ranging in size from 2 to 48 inches in diameter. Assuming the optimal asset life span of 100 years, an annual replacement program approaching nine (9.0) miles per year is required to mitigate continued progressive water main break rates. On average, Topeka has experienced a break rate of 3.8 times that of the AWWA average over the last five years. Breaks increase operational costs.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	2.25	3.75	3.5	2.75	1.5	2.5	70

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 642,385	\$ 550,000	\$ 550,000	\$ 557,895	\$ 711,360	\$ -	\$ 3,011,640
Right of Way	\$ 16,352	\$ 135,000	\$ 135,000	\$ 150,203	\$ 191,520	\$ -	\$ 628,074
Construction/Service Fees	\$ 5,841,263	\$ 4,315,000	\$ 4,315,000	\$ 4,291,902	\$ 5,472,120	\$ 40,200,000	\$ 64,435,285
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ 119,625	\$ 80,000	\$ 46,000	\$ 19,000	\$ 58,500	\$ -	\$ 323,125
Debt Reserve Fund (Rev Bond)	\$ 598,125	\$ 400,000	\$ 380,000	\$ 95,000	\$ 292,500	\$ -	\$ 1,765,625
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 7,217,750	\$ 5,480,000	\$ 5,426,000	\$ 5,114,000	\$ 6,726,000	\$ 40,200,000	\$ 70,163,750

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ 6,699,000	\$ 4,480,000	\$ 4,226,000	\$ 1,064,000	\$ 3,276,000	\$ -	\$ 19,745,000
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ 518,750	\$ 1,000,000	\$ 1,200,000	\$ 4,050,000	\$ 3,450,000	\$ 40,200,000	\$ 50,418,750
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 7,217,750	\$ 5,480,000	\$ 5,426,000	\$ 5,114,000	\$ 6,726,000	\$ 40,200,000	\$ 70,163,750

Capital Improvement Project Summary

Project Name:	Annual Water Tower Rehabilitation Program	Council Priority:	Investing in Infrastructure
Project Number:	281215.00	Project Year(s):	2023 to 2032
Department:	Utilities	Estimated Useful Life:	15 Year(s)
Division:	Water	Contact:	Duncan Theuri
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2020
Project Status:	N/A	Previously Approved in CIB:	\$500,000
Primary Funding Source:	Operating Fund Water	New Money in CIB:	\$250,000
Estimated Operating Cost	\$0	Total Current CIB:	\$750,000
CIP Years 4-10:	\$2,200,000	Total Project Cost:	\$2,950,000

Project Description:

This project involves the rehabilitation of existing water storage facilities in the water distribution system. Rehabilitation efforts may include but are not limited to: structural improvements, safety improvements, regulatory improvements, coating, interior and exterior cleaning, and other repairs.

Project Justification:

Water towers supply water demands to City of Topeka citizens and customers. In order to maintain our city's assets, tower coatings, both interior and exterior, are recommended every 15 years. The regular inspection, cleaning, repair, and coating of the City's water storage facilities will prevent structural damage, maintain expensive capital assets, and ensure decades of use. Sub-projects in the CIP period are planned to include but not limited to: 40th & Quincy, Croco and Indian Hills water towers.

History:

Previous attempt was the California Water Tower, but no budgeting has been completed for this project before.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.75	2.25	3	2.25	1	4	57	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ -	\$	150,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ 220,000	\$ 220,000	\$ 220,000	\$ 270,000	\$ 270,000	\$ 1,600,000	\$	2,800,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 250,000	\$ 250,000	\$ 250,000	\$ 300,000	\$ 300,000	\$ 1,600,000	\$	2,950,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO 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	\$ 250,000	\$ 250,000	\$ 250,000	\$ 300,000	\$ 300,000	\$ 1,600,000	\$	2,950,000
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 250,000	\$ 250,000	\$ 250,000	\$ 300,000	\$ 300,000	\$ 1,600,000	\$	2,950,000

Capital Improvement Project Summary

Project Name:	Annual Water Treatment Plant Rehabilitation Program	Council Priority:	Investing in Infrastructure
Project Number:	281255.00	Project Year(s):	2023-2032
Department:	Utilities	Estimated Useful Life:	20-40 Year(s)
Division:	Water	Contact:	Duncan Theuri
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2016
Project Status:	Construction	Previously Approved in CIB:	\$2,000,000
Primary Funding Source:	Operating Fund Water	New Money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$2,000,000
CIP Years 4-10:	\$7,000,000	Total Project Cost:	\$9,000,000

Project Description:

This project involves the rehabilitation of six filters, maintenance on motor control centers, electronic and mechanical equipment, repairs to concrete deterioration, repairs to leaking roofs, replacement of inoperative valves, and other water facility rehabilitation and repairs. These are structures and equipment that are critical to the operation of the water treatment process that are either aged or failing.

Project Justification:

Project efforts will reduce regular maintenance costs, prolong the useful life of existing Water Treatment Plant facilities, and help ensure the City's ability to provide an adequate and reliable supply for city residents, commercial and private developments, and committed wholesale customers. Sub-projects planned during the CIP period include but are not limited to: Cleaning of all clear wells and Burnett's Mound Storage and East Plant Basin Coating.

History:

Recent or current projects included in the Water Treatment Rehabilitation program have included: improving air systems, updating security measures at the water treatment plant and upgrading CO2 feeders. These are needed in order to continue to meet state and federal regulations for safe drinking water.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2.25	3	3.5	2.5	0.75	4	66	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000	\$	1,350,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ -	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 3,750,000	\$	6,750,000
Contingency	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000	\$	900,000
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$	9,000,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO 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	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$	9,000,000
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$	9,000,000

Capital Improvement Project Summary								
Project Name:	Annual WPC Facility Rehabilitation Program	Council Priority:	Investing in Infrastructure					
Project Number:	291123.00	Project Year(s):	2023 to 2032					
Department:	Utilities	Estimated Useful Life:	100 Year(s)					
Division:	Wastewater	Contact:	Dan Zeller					
Council District(s):	Multiple	New to CIP?	No					
Type:	Repair/Replace	If Not New, First Year in CIP:	2021					
Project Status:	Construction	Previously Approved in CIB:	\$2,000,000					
Primary Funding Source:	Operating Fund Wastewater	New Money in CIB:	\$1,000,000					
Estimated Operating Cost		Total Current CIB:	\$3,000,000					
CIP Years 4-10:	\$7,000,000	Total Project Cost:	\$10,000,000					
Project Description:								
This program is derived from the 2020 condition assessment of the Oakland and North Topeka wastewater treatment plants, including facilities, and state and federal recommendations for updating or rehabilitating structures built with hazardous materials. This program comprises the repair, rehabilitation, and/or replacement of aged and failing structures and equipment that are critical to the overall operation of the wastewater treatment process. Such items include but is not limited to: roofs, HVAC/Mechanical equipment, rehab of facilities built with asbestos and lead based paints, structural facades, stairways, railings, elevators and other accessibility issues due to the age of the facility. This program also provides for wastewater facility rehabilitation and repairs as needed to ensure the safety and efficiency of the overall operation of the sanitary facilities. This includes items such as valves, screens, gates, weirs, pumps, motors, and piping. Project completion will reduce maintenance procedures, costs, and prolong the useful life of the existing water pollution control treatment plants in order to meet State and Federal regulations as well as ensure system integrity and maintain public health and safety.								
Project Justification:								
Project T-291092.00 A risk score was developed from a condition assessment of the Oakland and North Topeka wastewater treatment plants. This risk score was used to create a guide for maintenance and replacement of equipment and assets in order to maximize useful life, efficiency, and cost savings. The facilities and management assessment in 2019 and 2020 of the 1929 U building at Oakland revealed the need for a complete rehab of the building due to the condition of and the materials used in the construction of the facility. Without a rehab, the relocation of the 25+ employees working there would be necessary. Completion of the project will protect employee health, reduce maintenance procedures, and costs. Further, it will prolong the useful life of the existing Water Pollution Control plants, bringing them to State and Federal standards for system reliability in the interest of public health and safety. Failing to fund the project could increase costs as a result of pushing critical equipment past its expected life. Sub-projects in the CIP period are planned to include but not limited to: North Topeka rotating weir and thickening pumps, Oakland Headworks motor replacements, Oakland Primary Sludge Pump replacement and upgrade (12 pumps and appurtenances).								
History:								
This is an ongoing annual program to assist with the large scale maintenance and repair needs of the two wastewater treatment plants. Some highlighted projects include: -Primary and secondary clarifier inspections and lining replacement in order to protect the concrete structure from wastewater element damage (Estimate: \$300k/clarifier). -Aeration blower assessment and rehab of North Topeka facility blowers. Five blowers, which are critical for the treatment process and permit compliance, are 25 years old and have reached the end of their useful life (Estimate: \$250k/blower). -Shunga pump station elevator repairs. Cylinder required for operation is leaking and needs replacement (Estimate: \$200k)								
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2.25	2.5	3	2.5	1.25	4	63	
Project Estimates								
	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ 750,000	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 5,000,000	\$ 8,750,000	
Contingency	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ 500,000	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$ 10,000,000	
Financing Sources								
	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Wastewater	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$ 10,000,000	
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$ 10,000,000	

Capital Improvement Project Summary

Project Name:	Asset Inventory / Geospatial Updates	Council Priority:	Investing in Infrastructure
Project Number:	861020.00	Project Year(s):	2021 to 2023
Department:	Public Works	Estimated Useful Life:	15 Year(s)
Division:	Facilities	Contact:	Brandon Bayless
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2017
Project Status:	Planning	Previously Approved in CIB:	\$350,000
Primary Funding Source:	Operating Fund General	New money in CIB:	\$50,000
Estimated Operating Cost		Total Current CIB:	\$400,000
CIP Years 4-10:	\$0	Total Project Cost:	\$400,000

Project Description:

There are many infrastructure assets that need to be inventoried and updated to current GIS and asset management standards to meet several city-wide initiatives. This project would collect City-owned assets including trees, street signs, poles, pavement markings and striping, sidewalks and ramps, street lights, curb and gutter, stormwater inlets, fire hydrants, guardrails, signals and controllers, bridges, barrier/retaining walls, parking meters, alley approaches, and ditches. Also included with this project is the development of a city owned tree inventory. Currently, the City has no inventory or condition assessment of the trees in the City right-of-way. After the inventory and condition assessment, the data will reside in GIS and Cityworks where service requests, work orders, and inspections can occur. Lastly, this project would cover the acquisition and maintenance of a project and budget prioritization and optimization software.

Project Justification:

This is the process of cataloging PCI measurements. Previous iteration has provided us with PCI data. Intent is to increase the reach of information provided in this process.

History:

N/A

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0.75	3	2.5	2	0.75	0	42	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Technology	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 400,000	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 400,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund General	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 400,000	
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 400,000	

Capital Improvement Project Summary

Project Name:	Bridge Maintenance Program 2023	Council Priority:	Investing in Infrastructure
Project Number:	121019.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2019
Project Status:	Planning	Previously Approved in CIB:	\$400,000
Primary Funding Source:	Federal Funds	New money in CIB:	\$300,000
Estimated Operating Cost		Total Current CIB:	\$900,000
CIP Years 4-10:	\$600,000	Total Project Cost:	\$1,500,000

Project Description:

There are approximately 101 bridges located throughout the city. Bridges are defined as a structure with a span length of 20' or greater. These bridges are inspected every two years (required) and maintenance issues are identified during these inspections. It is critical to fund a bridge maintenance program to ensure safety. For the past several years, bridge maintenance has been funded at a level of \$100,000 annually through Engineering's operating budget. This funding is not sufficient to maintain our system of bridges. The 2017 report listed major repairs at \$599,000 (in addition to the repairs shown under project 121006.00). Bridges were inspected in 2019 and a summary of the repairs and costs identified in the latest findings is being prepared.

Project Justification:

A comprehensive bridge assessment is ongoing.

History:

This program has been previously split across two project numbers but is being integrated into one program incorporating inspection and maintenance together.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2.25	3.25	3.5	1.75	0.75	4	64	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ -	\$	200,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ -	\$	1,300,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$	1,500,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO 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	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$	1,500,000
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$	1,500,000

Capital Improvement Project Summary							
Project Name:	Bridge on SE 29th Street over Butcher Creek	Council Priority:	Investing in Infrastructure				
Project Number:	121005.00	Project Year(s):	2018 to 2024				
Department:	Public Works	Estimated Useful Life:	30 Year(s)				
Division:	Street	Contact:	Mark Schreiner				
Council District(s):		New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:					
Project Status:		Previously Approved in CIB:	\$900,000				
Primary Funding Source:	Federal Funds	New money in CIB:	\$0				
Estimated Operating Cost		Total Current CIB:	\$900,000				
CIP Years 4-10:	\$0	Total Project Cost:	\$1,050,000				
Project Description:							
This project is to replace the bridge structure on SE 29th Street over Butcher Creek. In the short term, we will work to implement the findings of the 29th Street Drainage Project "Butcher Creek Watershed" to determine those impacts on road flooding.							
Project Justification:							
This bridge needs to be replaces due to deterioration.							
History:							
The original plan was for design to get underway in 2018 with utility relocation in 2019 and construction in 2020. After reviewing the bridge (double box culvert) condition, alignment, and limitations on the ability to increase hydraulic capacity, replacement of the structure is being pushed to 2024.							
The existing bridge was constructed in 1960.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	2	3	3	2.5	1.25	4	64
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Construction/Service Fees	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000
Contingency	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 50,000	\$ 850,000	\$ -	\$ -	\$ -	\$ -	\$ 900,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ 50,000	\$ 850,000	\$ -	\$ -	\$ -	\$ -	\$ 900,000
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 50,000	\$ 850,000	\$ -	\$ -	\$ -	\$ -	\$ 900,000

Measures								Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score								2.25	2.75	3	2.25	0.75	4	61

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ 162,017	\$ -	\$ -	\$ -	\$ -	\$ 162,017
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ 945,101	\$ -	\$ -	\$ -	\$ -	\$ 945,101
Contingency	\$ -	\$ 108,011	\$ -	\$ -	\$ -	\$ -	\$ 108,011
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 1,215,129	\$ -	\$ -	\$ -	\$ -	\$ 1,215,129

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ 1,215,129	\$ -	\$ -	\$ -	\$ -	\$ 1,215,129
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 1,215,129	\$ -	\$ -	\$ -	\$ -	\$ 1,215,129

Capital Improvement Project Summary

Project Name:	Citywide Infrastructure Program 2023	Council Priority:	Investing in Infrastructure
Project Number:	601135.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2019
Project Status:	Construction	Previously Approved in CIB:	\$500,000
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$250,000
Estimated Operating Cost		Total Current CIB:	\$500,000
CIP Years 4-10:	\$500,000	Total Project Cost:	\$1,000,000

Project Description:

The Citywide Infrastructure Program provides for the construction of new or the repair/replacement of existing infrastructure elements through stand-alone projects. This funding may also be used as the required matching funds for grant projects. It may also be used to provide additional funds for projects where new infrastructure is needed, but the primary funding source prohibits its use for new infrastructure assets as with the citywide sales tax projects. The improvements can include such elements as sidewalks, bikeways, street widening, or green infrastructure (landscaping, street trees, and porous pavement). A detailed list of projects is not available due to constant changes in need, priority, and cost.

Project Justification:

Infrastructure is a top priority for the City of Topeka. This program allows for money to be allocated specifically for various infrastructure projects throughout the city.

History:

Extended into 2026 at same rate. For years 2017 through 2021, \$1,075,000 was budgeted. A total of \$759,342 has been spent or encumbered as of 11/01/2021 with \$315,658 of spending authority remaining. \$16,124 of the remaining is not allocated. Roughly \$300,000 dollars are allocated to but not limited to the following projects - parent numbers for previous are 601097.00, 601108.00, 601120.00, 601126.00.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	2.25	3	2	1	0	43	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000	\$ -	\$	96,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ -	\$ 215,000	\$ 215,000	\$ 215,000	\$ 215,000	\$ -	\$	860,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ -	\$	24,000
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ -	\$	20,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$	1,000,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$	1,000,000
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$	1,000,000

Capital Improvement Project Summary

Project Name:	Complete Streets Program 2023	Council Priority:	Investing in Infrastructure
Project Number:	601136.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2019
Project Status:	Construction	Previously Approved in CIB:	\$1,200,000
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$600,000
Estimated Operating Cost		Total Current CIB:	\$1,200,000
CIP Years 4-10:	\$1,200,000	Total Project Cost:	\$2,400,000

Project Description:

The Complete Streets Program provides for the addition of complete street elements to existing streets to better serve all users of the transportation system. Common complete street elements include sidewalks, bike lanes, crosswalks/pedestrian flashers, accessible curb ramps, pedestrian refuge medians, and bus stop access to adjacent trails. Complete street elements may be constructed with projects funded from other sources like the citywide sales tax program. This program may also be used as matching funds for grant projects. A detailed list of projects is not available due to constant changes in need, priority, and cost.

Project Justification:

The ETC Citizen Satisfaction survey administered in late 2021 identified that the Citizens of Topeka prioritized Overall Street Maintenance over all other issues. This project helps to improve the overall quality of the City's streets.

History:

For years 2017 through 2021, \$500,000 was budgeted. A total of \$220,839 has been spent or encumbered as of 11/01/2021 with \$279,162 of spending authority remaining. This money will be spent based on priority and need in the near future.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	2.5	3.25	2	0.75	0	44	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ -	\$ 32,000	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ -	\$ 571,000	\$ 571,000	\$ 571,000	\$ 571,000	\$ -	\$ 2,284,000	
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ -	\$ 36,000	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ -	\$ 48,000	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ -	\$ 2,400,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ -	\$ 2,400,000	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ -	\$ 2,400,000	

Capital Improvement Project Summary

Project Name:	Computer Upgrades	Council Priority:	Investing in Infrastructure
Project Number:	Computer Leases	Project Year(s):	2023-2032
Department:	IT	Estimated Useful Life:	4 Year(s)
Division:	N/A	Contact:	Mark Biswell
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2016
Project Status:	N/A	Previously Approved in CIB:	\$244,000
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$92,000
Estimated Operating Cost	\$190,000	Total Current CIB:	\$539,366
CIP Years 4-10:	\$1,323,366	Total Project Cost:	\$1,862,732

Project Description:

The purpose of this project is to put in place a 4-year upgrade cycle for 670 desktop computers across the computing enterprise of the City.

Project Justification:

Personal computers average around 4-years of operation before hardware failures start to occur. By upgrading computers every 4-years break-fix costs and support are minimized. The IT Department has in place 2-FTE's to support help desk calls and to maintain/upgrade computers. The IT Department is not staffed to handle an increase in break-fix incidents. As personal computers extend past 4-years, performance degrades leading to efficiency problems for employees who depend on personal computers to perform their job functions.

History:

This project includes previous CIP project numbers IS-2018-002, IS-2019-003, IS-2020-007, IS-2017-005, IS-2021-001, IS-2022-001, IS-2022-002, and IS-2022-03. The City is on a 4-year upgrade cycle for all IT hardware. Desktop computers have been in place since 1986.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.5	2.25	2.5	2.5	0.75	0	43	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 193,515	\$ 149,851	\$ 196,000	\$ 196,000	\$ 196,000	\$ 931,366	\$ 1,862,732	\$ 1,862,732
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 193,515	\$ 149,851	\$ 196,000	\$ 196,000	\$ 196,000	\$ 931,366	\$ 1,862,732	\$ 1,862,732
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ 193,515	\$ 149,851	\$ 196,000	\$ 196,000	\$ 196,000	\$ 931,366	\$ 1,862,732	\$ 1,862,732
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 193,515	\$ 149,851	\$ 196,000	\$ 196,000	\$ 196,000	\$ 931,366	\$ 1,862,732	\$ 1,862,732

Capital Improvement Project Summary

Project Name:	Curb & Gutter Replacement Program 2023	Council Priority:	Investing in Infrastructure
Project Number:	841090.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	Multiple	New to CIP?	
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Construction	Previously Approved in CIB:	\$2,500,000
Primary Funding Source:	Fix Our Streets Sales Tax	New money in CIB:	\$1,250,000
Estimated Operating Cost		Total Current CIB:	\$2,500,000
CIP Years 4-10:	\$2,500,000	Total Project Cost:	\$5,000,000

Project Description:

This project will replace curb and gutter deficiencies that have been reported by citizens citywide. It also provides funding for materials used to perform maintenance on streets throughout the City.

Project Justification:

We need this project to replace curb and gutter deficiencies.

History:

For years 2017 through 2021, \$5,750,000 was budgeted. A total of \$3,443,450 has been spent or encumbered as of 11/01/2021 with \$2,306,551 of spending authority remaining. \$1,381,916 of the remaining is unallocated. The project was funded at \$1.5 million annually through 2020; however, starting in 2021, this amount will be reduced to \$1.25 million annually with the balance shifting to alley improvements.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.25	2	2.75	2.25	1	4	52	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ -	\$ -	\$ 5,000,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ -	\$ -	\$ 5,000,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ -	\$ -	\$ 5,000,000
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000	\$ -	\$ -	\$ 5,000,000

Capital Improvement Project Summary

Project Name:	Downtown Street Improvement Projects	Council Priority:	Investing in Infrastructure
Project Number:	701024.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	20-30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	1	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2020
Project Status:	Planning	Previously Approved in CIB:	\$200,000
Primary Funding Source:	Multiple	New money in CIB:	\$2,350,000
Estimated Operating Cost		Total Current CIB:	\$2,550,000
CIP Years 4-10:	\$1,700,000	Total Project Cost:	\$4,250,000

Project Description:

The Downtown Street Improvement Project between 1st and 6th is a continuation of the downtown South Kansas Avenue infrastructure and streetscape improvements that began with improvements between 6th and 10th. The project is in support of the continued renewal of Topeka's downtown and the community's effort to complete a revitalized street corridor between 10th Street and the Kansas River. The project will include repair and replacement of waterlines, storm water structures and piping, sanitary sewer mains, pavement, sidewalk infrastructure, and other complete streetscape elements.

Project Justification:

The project is in support of the continued renewal of Topeka's downtown and the community's effort to complete a revitalized street corridor between 10th Street and the Kansas River. The project will include repair and replacement of waterlines, storm water structures and piping, sanitary sewer mains, pavement, sidewalk infrastructure, and other complete streetscape elements.

History:

Previous recommended funds totalled \$850,000 per year, but funds were reallocated for the city's share of right of way (ROW) acquisition and local street improvements needed for the Polk-Quincy Project tentatively slated to start in FY2025.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2	2	3	2.25	1.75	1	53	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$	500,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ 724,638	\$ 724,638	\$ 724,638	\$ 724,638	\$ 724,638	\$ -	\$	3,623,190
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ 10,870	\$ 10,870	\$ 10,870	\$ 10,870	\$ 10,870	\$ -	\$	54,350
Cost of Issuance (Rev/GO Bonds)	\$ 14,492	\$ 14,492	\$ 14,492	\$ 14,492	\$ 14,492	\$ -	\$	72,460
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 850,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ -	\$	4,250,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ -	\$	3,750,000
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$	500,000
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 850,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ -	\$	4,250,000

Capital Improvement Project Summary																							
Project Name:	East Intake Rehabilitation Water Treatment Plant	Council Priority:	Investing in Infrastructure																				
Project Number:	281214.00	Project Year(s):	2025																				
Department:	Utilities	Estimated Useful Life:	10-35 Year(s)																				
Division:	Water	Contact:	Duncan Theuri																				
Council District(s):	Multiple	New to CIP?	Yes																				
Type:	Repair/Replace	If Not New, First Year in CIP:																					
Project Status:	Planning	Previously Approved in CIB:	\$0																				
Primary Funding Source:	Revenue Bonds	New Money in CIB:	\$3,879,037																				
Estimated Operating Cost	Included in WTP Operating Budget	Total Current CIB:	\$3,879,037																				
CIP Years 4-10:	\$0	Total Project Cost:	\$3,879,037																				
Project Description:																							
This project will include structural repairs and modifications along with repairs and replacement of mechanical equipment of the East Intake at the Water Treatment Plant. Structural repairs and modifications will include concrete crack and spall repair on the entire structure, repair structural steel and replace top slab of access bridge, grout and pin sheet piling on leading edge of bank, replace all grating, grating support structures, stairs, ladders and guardrails. Mechanical equipment repairs and replacement will include screen housing, external jib crane, screens including frames, sluice gate operators, valves and actuators in lower level, piping and miscellaneous metals, motor control center, and electrical and lighting.																							
Project Justification:																							
This project will provide critical maintenance to an expensive and operationally essential asset. Identified as part of the 2017 Water Treatment Plant Facility Report, this project will extend the useful life of the asset and reduce the potential for costly emergency repairs. Failure to complete this project may increase operating costs and impact the operational ability of the Water Treatment Plant																							
History:																							
This project was identified as part of the 2017 Water Treatment Plant Facility Plan Report.																							
<table border="1"> <thead> <tr> <th>Measures</th> <th>Time/Location</th> <th>Infrastructure</th> <th>Council Priority</th> <th>Impact on Budget</th> <th>Equity</th> <th>External Funding</th> <th>Total Score (0-100)</th> </tr> </thead> <tbody> <tr> <td>Score</td> <td>2.25</td> <td>3</td> <td>3</td> <td>2.25</td> <td>0.5</td> <td>0</td> <td>52</td> </tr> </tbody> </table>								Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	Score	2.25	3	3	2.25	0.5	0	52
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)																
Score	2.25	3	3	2.25	0.5	0	52																
Project Estimates																							
	2023	2024	2025	2026	2027	2028-2032	Total CIP																
Design/Admin Fees	\$ -	\$ -	\$ 317,481	\$ -	\$ -	\$ -	\$ 317,481																
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																
Construction/Service Fees	\$ -	\$ -	\$ 2,886,187	\$ -	\$ -	\$ -	\$ 2,886,187																
Contingency	\$ -	\$ -	\$ 259,757	\$ -	\$ -	\$ -	\$ 259,757																
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ 69,269	\$ -	\$ -	\$ -	\$ 69,269																
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ 346,343	\$ -	\$ -	\$ -	\$ 346,343																
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																
Totals	\$ -	\$ -	\$ 3,879,037	\$ -	\$ -	\$ -	\$ 3,879,037																
Financing Sources																							
	2023	2024	2025	2026	2027	2028-2032	Total CIP																
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																
Revenue Bonds and or ARPA	\$ -	\$ -	\$ 3,879,037	\$ -	\$ -	\$ -	\$ 3,879,037																
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																
Totals	\$ -	\$ -	\$ 3,879,037	\$ -	\$ -	\$ -	\$ 3,879,037																

Capital Improvement Project Summary

Project Name:	East Plant Basin Rehabilitation	Council Priority:	Investing in Infrastructure
Project Number:	281202.00	Project Year(s):	2024 to 2025
Department:	Utilities	Estimated Useful Life:	20-40 Year(s)
Division:	Water	Contact:	Joey Filby
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2022
Project Status:	Design	Previously Approved in CIB:	\$2,851,612
Primary Funding Source:	Revenue Bonds	New Money in CIB:	\$3,535,998
Estimated Operating Cost	Included in WTP Operating Budget	Total Current CIB:	\$6,387,610
Anticipated Future:	\$0	Total Project Cost:	\$6,387,610

Project Description:

This project includes structural repairs, modifications, and replacement of piping equipment and basins of the East Plant at the Water Treatment Plant. Structural repairs and modifications are required for installation of new basin equipment. Basin equipment rehabilitation may include: Polymer Basin, North Presedimentation Basin, South Lime Softening motor and gearbox, basin effluent launders, and electrical and lighting improvements. This project was identified as part of the 2017 Water Treatment Plant Facility Plan Report.

Project Justification:

Structural repairs and modifications are required for installation of new basin equipment. Basin equipment rehabilitation may include: Polymer Basin, North Presedimentation Basin, South Lime Softening motor and gearbox, basin effluent launders, and electrical and lighting improvements. Basin equipment is utilized to operate mixers 24 hours a day, controlling a sweep over the entirety of the basin to pull left over materials into the center of the basin for removal. Mixers are employed in the addition of chemicals at various application points in the water treatment process. The current equipment has reached the end of its useful life.

History:

This project was identified as part of the 2017 Water Treatment Plant Facility Plan Report.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2	3	3.25	2.25	0.75	0	53	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ 334,173	\$ 334,173	\$ -	\$ -	\$ -	\$ -	\$ 668,346
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ 2,227,822	\$ 2,227,822	\$ -	\$ -	\$ -	\$ -	\$ 4,455,644
Contingency	\$ -	\$ 289,617	\$ 289,617	\$ -	\$ -	\$ -	\$ -	\$ 579,234
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ 57,032	\$ 57,032	\$ -	\$ -	\$ -	\$ -	\$ 114,064
Debt Reserve Fund (Rev Bond)	\$ -	\$ 285,161	\$ 285,161	\$ -	\$ -	\$ -	\$ -	\$ 570,322
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 3,193,805	\$ 3,193,805	\$ -	\$ -	\$ -	\$ -	\$ 6,387,610
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ 3,193,805	\$ 3,193,805	\$ -	\$ -	\$ -	\$ -	\$ 6,387,610
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 3,193,805	\$ 3,193,805	\$ -	\$ -	\$ -	\$ -	\$ 6,387,610

Capital Improvement Project Summary							
Project Name:	Facilities Maintenance and Repair Program 2023	Council Priority:	Investing in Infrastructure				
Project Number:	131084.00	Project Year(s):	2023 to 2032				
Department:	Public Works	Estimated Useful Life:	Year(s)				
Division:	Facilities	Contact:	Hannah Uhlig				
Council District(s):	Multiple	New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:	2020				
Project Status:	Construction	Previously Approved in CIB:	\$600,000				
Primary Funding Source:	Operating Fund Facilities	New money in CIB:	\$600,000				
Estimated Operating Cost		Total Current CIB:	\$900,000				
CIP Years 4-10:	\$600,000	Total Project Cost:	\$1,500,000				
Project Description:							
This project is for the minor or emergency repairs and maintenance of city facility infrastructure that are not covered by the Operating Budget Facilities fees. This project supports keeping City facilities in a serviceable condition and compliant with City code.							
Project Justification:							
Funds have been used to respond to Holliday fire line replacement, fire station ceiling collapse, city hall shut off valve replacement, and second and golden HVAC failure.							
History:							
Funding source has been in place since 2021 .							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1.5	3	3.25	1.5	0.5	0	46
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ -	\$ 150,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ 270,000	\$ -	\$ 1,350,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ 1,500,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ 1,500,000
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ 1,500,000

Capital Improvement Project Summary							
Project Name:	FIRM 2023	Council Priority:	Investing in Infrastructure				
Project Number:	131083.00	Project Year(s):	2023 to 2032				
Department:	Public Works	Estimated Useful Life:	25 Year(s)				
Division:	Facilities	Contact:	Hannah Uhlig				
Council District(s):	Multiple	New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:	2019				
Project Status:	Construction	Previously Approved in CIB:	\$4,300,000				
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$1,950,000				
Estimated Operating Cost		Total Current CIB:	\$6,250,000				
CIP Years 4-10:	\$4,600,000	Total Project Cost:	\$10,850,000				
Project Description:							
This project is for the planning, design, repair, and construction of administrative, operations, Fire, and other facilities. Infrastructure improvements may include projects such as mechanical, electrical, and plumbing engineering. In addition, building envelopes, roofs, interior renovation and/or rehabilitation, and other items may be addressed as necessary to keep City facilities in a serviceable condition and compliant with City code.							
Project Justification:							
An independent assessment rated the state of 26 City buildings and identified 486 components in need of replacement within 1 to 4 years at an approximate replacement cost of \$14,513,080.							
History:							
For years 2019 through 2021, \$12,375,000 was budgeted. A total of \$7,309,479 has been spent or encumbered as of 11/01/2021 with \$5,065,521 of spending authority remaining. Projects to be completed with remaining spending authourtii include \$4,967,222 for Fire Station Group #1 and #2, Fire Station 11 roof replacement, Holliday Boiler Replacement, Holliday Condensing Unit Replacement, Holliday Exterior Lighting Replacement, 2nd & Golden Lighting Replacement, TPAC HVAC Replacements, TPAC Condition 1 Roof & Envelope Issues, LEC Condition 1 Windows OH Door & Envelope Issues, as urgent priorities.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1.5	2.5	3.25	2.25	1.25	0	49
Project Estimates							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 1,608,000	\$ 2,242,000	\$ 2,242,000	\$ 2,242,000	\$ 2,242,000	\$ -	\$ 10,576,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ 9,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ -	\$ 57,000
Cost of Issuance (Rev/GO Bonds)	\$ 33,000	\$ 46,000	\$ 46,000	\$ 46,000	\$ 46,000	\$ -	\$ 217,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 1,650,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$ -	\$ 10,850,000
Financing Sources							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ 1,650,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$ -	\$ 10,850,000
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 1,650,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$ 2,300,000	\$ -	\$ 10,850,000

Measures								Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score								3.5	2.5	2.75	1.25	1	0	52

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 5,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,500,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ 1,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,650
Cost of Issuance (Rev/GO Bonds)	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 6,011,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,011,650

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ 6,011,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,011,650
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 6,011,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,011,650

Capital Improvement Project Summary							
Project Name:	Huntoon (2 Lanes) Gage to SW Harrison	Council Priority:	Investing in Infrastructure				
Project Number:	701028.00	Project Year(s):	2023 to 2028				
Department:	Public Works	Estimated Useful Life:	30 Year(s)				
Division:	Street	Contact:	Mark Schreiner				
Council District(s):		New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:					
Project Status:		Previously Approved in CIB:	\$600,000				
Primary Funding Source:	Countywide JEDO Sales Tax	New money in CIB:	\$400,000				
Estimated Operating Cost		Total Current CIB:	\$1,000,000				
CIP Years 4-10:	\$7,260,000	Total Project Cost:	\$8,260,000				
Project Description:							
This project reconstructs Huntoon between Gage and Harrison. A concept phasing plan will be established in 2023 and will identify utility (both public and private) conflict points and conditions. Construction is currently anticipated to occur over 3 years from 2026 to 2028.							
Project Justification:							
This project was identified in 2016 by the Joint Economic Development Organization (JEDO) as an infrastructure improvement and quality of life project to be completed using Countywide Half-Cent sales tax dollars. The underlying structure of the road is deteriorating and in need of reconstruction.							
History:							
The JEDO interlocal agreement was entered into on April 19th, 2016 between the City of Topeka and Shawnee County. The agreement includes a half-cent sales tax that is used for economic development and infrastructure projects.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1.5	2	2.75	2	1	4	53
Project Estimates							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 100,000	\$ 500,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 900,000
Right of Way	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000
Construction/Service Fees	\$ -	\$ -	\$ -	\$ 3,630,000	\$ 3,630,000	\$ -	\$ 7,260,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 100,000	\$ 500,000	\$ 400,000	\$ 3,630,000	\$ 3,630,000	\$ -	\$ 8,260,000
Financing Sources							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ 100,000	\$ 500,000	\$ 400,000	\$ 3,630,000	\$ 3,630,000	\$ -	\$ 8,260,000
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 100,000	\$ 500,000	\$ 400,000	\$ 3,630,000	\$ 3,630,000	\$ -	\$ 8,260,000

Capital Improvement Project Summary

Project Name:	HyperConverged Infrastructure	Council Priority:	Investing in Infrastructure
Project Number:	Storage Area Network	Project Year(s):	2023-2032
Department:	IT	Estimated Useful Life:	4 Year(s)
Division:	N/A	Contact:	Mark Biswell
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2016
Project Status:	N/A	Previously Approved in CIB:	\$325,000
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$162,500
Estimated Operating Cost	\$130,000	Total Current CIB:	\$390,000
CIP Years 4-10:	\$910,000	Total Project Cost:	\$1,300,000

Project Description:

The City has moved away from a server/storage area network infrastructure to a Hyperconverged Infrastructure (HCI). In an HCI, all the servers and storage are converged into one hardware platform. The purpose of the project is to refresh the HCI hardware infrastructure.

Project Justification:

The HCI infrastructure hosts all 100-servers and storage for all 100-servers across the City. Server hardware operates continuously and has an average lifespan of 4-years or 35,040 hours. A hardware failure of the HCI platform could lead to a loss of all 100-servers across the enterprise resulting in the loss of business operations across the City.

History:

This project includes previous CIP project numbers IS-2020-006 and IS-2024-007. The City is on a 4-year upgrade cycle for all IT hardware. A server and storage infrastructure has been in place since 1995.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.75	2.25	2.25	2	1	0	43	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 650,000	\$ 1,300,000	\$ 1,300,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 650,000	\$ 1,300,000	\$ 1,300,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 650,000	\$ 1,300,000	\$ 1,300,000
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 650,000	\$ 1,300,000	\$ 1,300,000

This page is intentionally left blank

Capital Improvement Project Summary

Project Name:	Meter Vault Replacement Program	Council Priority:	Investing in Infrastructure
Project Number:	281218.00	Project Year(s):	2024 to 2032
Department:	Utilities	Estimated Useful Life:	10 Year(s)
Division:	Water	Contact:	Duncan Theuri
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2022
Project Status:	Planning	Previously Approved in CIB:	\$500,000
Primary Funding Source:	Operating Fund Water	New Money in CIB:	\$500,000
Estimated Operating Cost	\$0	Total Current CIB:	\$1,000,000
CIP Years 4-10:	\$5,500,000	Total Project Cost:	\$6,500,000

Project Description:

The Meter Vault Replacement Program focuses solely on the replacement of deteriorating/hazardous meter vaults for meter services primarily 3" and above. The Utilities Department currently services 205 large meters between 3" and 8" which represent 0.36% of total active users. Large meter users consist primarily of wholesale, industrial, multi-family, and commercial customers which represent 31% of total water volume, or approximately 1.7 billion gallons of water annually.

Meter Services has identified 145 large meter applications that would be eligible for this project. 10 meter boxes were identified as potential hazards, 31 were either faulty or unable to be tested, and 104 did not meet current installation standards.

Project Justification:

The replacement program will eliminate existing hazards and bring replaced assets up to both Occupational Safety and Health Administration (OSHA) and City of Topeka standard compliance. Through recent surveys conducted throughout 2019, the Meter Services Large Meter Crew has identified multiple large meter accounts that are in need of meter vault replacements. Hazardous conditions range from collapsing pit structures to restricted openings which would impede egress from the confined space area in the event of an emergency. These issues are hindering our Large Meter Crew from conducting annual meter accuracy testing and maintenance which ultimately results in loss revenue. Our Utility Billing section has also identified multiple accounts that we have been forced to estimate being that the conditions of the confined space area are deemed too dangerous to conduct needed maintenance and or repair. Investing in this project will ensure that service levels for our top users are maintained, accurate water usage is registered and billed, and hazards are eliminated in support of our mission to protect the health and safety of our community.

History:

Surveys conducted throughout 2019 by the Large Meter Crew of Meter Services uncovered the deficiencies in existing meter vaults. These deficiencies render these assets as OSHA non-compliant as well as non-compliant with the City's own regulatory standards.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	2.5	3	2.75	2.25	0.75	4	63

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 4,500,000	\$ 6,500,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 4,500,000	\$ 6,500,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 4,500,000	\$ 6,500,000
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 4,500,000	\$ 6,500,000

Capital Improvement Project Summary																							
Project Name:	NE Seward - Sumner to Forest	Council Priority:	Investing in Infrastructure																				
Project Number:	701057.00	Project Year(s):	2027 to 2032																				
Department:	Public Works	Estimated Useful Life:	30 Year(s)																				
Division:	Street	Contact:	Mark Schreiner																				
Council District(s):		New to CIP?	Yes																				
Type:	Repair/Replace	If Not New, First Year in CIP:																					
Project Status:		Previously Approved in CIB:	\$0																				
Primary Funding Source:	Countywide JEDO Sales Tax	New Money in CIB:	\$1,500,000																				
Estimated Operating Cost	\$0	Total Current CIB:	\$0																				
CIP Years 4-10:	\$1,500,000	Total Project Cost:	\$1,500,000																				
Project Description:																							
NE Seward - Sumner to Forest																							
Project Justification:																							
This project was identified in 2016 by the Joint Economic Development Organization (JEDO) as an infrastructure improvement and quality of life project to be completed using Countywide Half-Cent sales tax dollars																							
History:																							
The JEDO interlocal agreement was entered into on April 19th, 2016 between the City of Topeka and Shawnee County. The agreement includes a half-cent sales tax that is used for economic development and infrastructure projects.																							
<table border="1"> <thead> <tr> <th>Measures</th> <th>Time/Location</th> <th>Infrastructure</th> <th>Council Priority</th> <th>Impact on Budget</th> <th>Equity</th> <th>External Funding</th> <th>Total Score (0-100)</th> </tr> </thead> <tbody> <tr> <td>Score</td> <td>0.75</td> <td>1.25</td> <td>3</td> <td>2</td> <td>1.25</td> <td>3</td> <td>45</td> </tr> </tbody> </table>								Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	Score	0.75	1.25	3	2	1.25	3	45
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)																
Score	0.75	1.25	3	2	1.25	3	45																
Project Estimates		2023	2024	2025	2026	2027	2028-2032	Total CIP															
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000															
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000	\$ 1,300,000															
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000															
Financing Sources		2023	2024	2025	2026	2027	2028-2032	Total CIP															
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000															
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000															

Capital Improvement Project Summary

Project Name:	Network Switch Upgrades	Council Priority:	Investing in Infrastructure
Project Number:	Network Switch Upgrade	Project Year(s):	2023-2032
Department:	IT	Estimated Useful Life:	4 Year(s)
Division:	N/A	Contact:	Mark Biswell
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2016
Project Status:	N/A	Previously Approved in CIB:	\$293,756
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$ 146,878.00
Estimated Operating Cost	\$150,000	Total Current CIB:	\$450,000
CIP Years 4-10:	\$1,100,000	Total Project Cost:	\$1,550,000

Project Description:

The purpose of this project is to upgrade 125-network switches across the computing enterprise of the City. Network switches interconnect all computing devices across all City facilities back to the City data center and to the Internet.

Project Justification:

The current network switching infrastructure is nearing 5-years of service. Network switches operate continuously and have an average lifespan of 5-years or 43,800 hours. A hardware failure of core network switches could lead to a loss of network services across the enterprise resulting in the loss of business operations across the City.

History:

This project includes previous CIP project numbers IS-2019-001, IS-2020-001, IS-2023-001, and IS-2024-003. The City is on a 4-year upgrade cycle for all IT hardware. A network switching infrastructure has been in place since 2001.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.75	2.5	2.25	2	1.25	0	45	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Schedule and Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 175,000	\$ 775,000	\$ 1,550,000	\$ 1,550,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 175,000	\$ 775,000	\$ 1,550,000	\$ 1,550,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 175,000	\$ 775,000	\$ 1,550,000	\$ 1,550,000
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 175,000	\$ 775,000	\$ 1,550,000	\$ 1,550,000

Capital Improvement Project Summary

Project Name:	NW Lyman Road from NW Tyler to NW Vail.	Council Priority:	Investing in Infrastructure
Project Number:	701050.00	Project Year(s):	2027-2029
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	2	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$0
CIP Years 4-10:	\$250,000	Total Project Cost:	\$250,000

Project Description:

This project involves the reconstruction of NW Lyman between NW Tyler and NW Lane (Union Pacific Railroad tracks). The road between NW Lane and NW Vail is not scheduled for reconstruction and will remain a 2-lane rural section. The addition of a sidewalk west of Lane to serve two manufactured home parks is included as part of this project.

The section of NW Lyman that is being reconstructed will remain two lanes but with an enclosed storm sewer system, curb and gutter, and sidewalks. The project will involve significant coordination and cooperation with Union Pacific and at this time there are many unknowns associated with this railroad crossing. Design for the project is shown in 2027, right of way and utility relocations in 2028, and construction in 2029.

The Fix Our Streets sales tax is planned for replacing existing infrastructure with General Obligation Bond funding for new components.

Project Justification:

The addition of two manufactured home parks in the area combined with the presence of Logan Elementary School has added a level of pedestrian traffic that necessitates sidewalks along this collector. Average PCI of 48 qualifies for reconstruction for a collector.

History:

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.75	2.375	3.25	2.25	2.75	0	56	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ 240,500	\$ -	\$ 240,500	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ 4,500	\$ -	\$ 4,500	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	

Capital Improvement Project Summary

Project Name:	NW Tyler Street, NW Beverly Street to NW Paramore Street	Council Priority:	Investing in Infrastructure
Project Number:	701034.00	Project Year(s):	2023 to 2025
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	2	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2019
Project Status:	Planning	Previously Approved in CIB:	\$103,500
Primary Funding Source:	Multiple	New money in CIB:	\$1,754,629
Estimated Operating Cost		Total Current CIB:	\$1,858,129
CIP Years 4-10:	\$0	Total Project Cost:	\$1,908,129

Project Description:

This project is the third phase of the reconstruction of NW Tyler. ROW and utility relocation in 2024 with construction in 2025. New section will include sidewalk, curb/gutter, and enclosed storm sewers.

Project Justification:

Increased contingency by 2.5% to account for additional consultant and project management services which added an additional \$27,749 in project cost. Average PCI of 46 in 2019 readings. Degradation curves place this minor arterial asset in Reconstruction category by 2025.

History:

Previous phase (701019.00) was from Lyman to Beverly. Moved the design phase to Phase 2 (701019.00 in 2020) as the consultant will already be onsite and the two sections can be designed together. Project was modified in May 2020 to include only a 2-lane section (was originally proposed as a 3-lane minor arterial). The GO cost for this section was reduced by \$160,000 - the projected cost of the 3rd lane.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2.25	2.5	3.75	1.75	2.25	2	63	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Right of Way	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	
Construction/Service Fees	\$ -	\$ -	\$ 1,570,829	\$ -	\$ -	\$ -	\$ 1,570,829	
Contingency	\$ -	\$ -	\$ 160,694	\$ -	\$ -	\$ -	\$ 160,694	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ 1,817	\$ 5,576	\$ -	\$ -	\$ -	\$ 7,393	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ 2,000	\$ 17,213	\$ -	\$ -	\$ -	\$ 19,213	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ -	\$ 103,817	\$ 1,754,312	\$ -	\$ -	\$ -	\$ 1,858,129	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ 103,817	\$ 1,149,312	\$ -	\$ -	\$ -	\$ 1,253,129	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ 605,000	\$ -	\$ -	\$ -	\$ 605,000	
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ -	\$ 103,817	\$ 1,754,312	\$ -	\$ -	\$ -	\$ 1,858,129	

Capital Improvement Project Summary							
Project Name:	Oakland WWTP Sludge Thickening Process Upgrade	Council Priority:	Investing in Infrastructure				
Project Number:	291091.00	Project Year(s):	2022 to 2023				
Department:	Utilities	Estimated Useful Life:	50 Year(s)				
Division:	Wastewater	Contact:	Michelle Neiswender				
Council District(s):	Multiple	New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:	2021				
Project Status:	Construction	Previously Approved in CIB:	\$4,306,000				
Primary Funding Source:	Revenue Bonds	New Money in CIB:	\$396,720				
Estimated Operating Cost		Total Current CIB:	\$4,702,720				
CIP Years 4-10:	\$0	Total Project Cost:	\$9,008,720				
Project Description:							
This project is for the design and installation of all equipment and appurtenances required to update the Thickening Process at the Oakland Wastewater Treatment Plant. The process thickens the waste activated sludge and then is pumped to the Anaerobic Digestion process. This is a key component in ensuring that the biological requirement limits of the Plant effluent discharge continue to be met. The existing system is approximately 50 years old. Due to the antiquated system both in age and technology, it is becoming more costly to continue to perform effective maintenance to ensure the most efficient process is met.							
Project Justification:							
Thickening improvements were identified as a needed improvement in the Oakland WWTP Biosolids Masterplan completed in 2015. These improvements will improve the performance of anaerobic digesters, decrease recycle loading, and potentially help the Oakland WWTP achieve future nutrient limits. Failing to remove the excess solids for extended periods of time can cause ammonia or solid issues to occur, potentially leading to regulatory compliance issues. Ultimately, these factors can negatively affect the quality of water discharged into the river, possibly to the point that the discharge limits would be exceeded.							
History:							
A recent equipment failure of this process caused operational issues that increased the solids inventory at the Oakland WWTP significantly. The plant staff was handicapped by this operational issue for months and eventually had to procure rental thickening equipment to reduce the solids inventory to a manageable level.							
Biosolids Masterplan contract (44151) was executed 7/30/2020 with design consultant for \$196,000 for equipment evaluation, pilot testing and preliminary design. A technical memorandum will also be provided outlining the upgrade options and total project costs associated with same.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	2	3	3	2.75	1.5	1	58
Project Estimates							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 3,598,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,598,000
Contingency	\$ 308,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 308,000
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ 66,120	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66,120
Debt Reserve Fund (Rev Bond)	\$ 330,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 330,600
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 4,702,720	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,702,720
Financing Sources							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ 3,702,720	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,702,720
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 4,702,720	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,702,720

Capital Improvement Project Summary

Pavement Management Rehabilitation & Reconstruction			
Program 2023		Investing in Infrastructure	
Project Name:		Council Priority:	
Project Number:	841091.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	10 Year(s)
Division:	Street	Contact:	Robert Bidwell
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:		Previously Approved in CIB:	\$13,600,000
Primary Funding Source:	Fix Our Streets Sales Tax	New money in CIB:	\$6,300,000
Estimated Operating Cost		Total Current CIB:	\$12,600,000
CIP Years 4-10:	\$12,600,000	Total Project Cost:	\$25,200,000

Project Description:

This program is a continuation of the pavement management program developed using MicroPaver. This program involves the rehabilitation and reconstruction of street work and is funded through the citywide 1/2 cent sales tax. Current projects under consideration and study include but are not limited to: Hi-Crest neighborhood from 31st to 37th West of Adams, Summerfield neighborhood North of 37th and East of Fairlawn, SW 10th Ave Gerald Lane to Wanamaker, NW Meninger Road Green Hills to Rochester, SW 21st and Urish Roundabout, Shadywood neighborhood North and West of 37th and Wanamaker, Central Highland Park neighborhood Adams to California 29th to I-70, 2200 SW Prairie in support of waterline projects, SE Golden between 13th and 21st, 17th to 21st between Gage and Fairlawn, SW 43rd St from SW Colly Creek to SW Colly Creek Ct, NW Elm Row Ave from Topeka Blvd to Spangles property line, SE 29th St Adams to California, SW 25th St Urish to Kingsrow, SE Indiana Ave 27th to 23rd, SW Huntoon Gage to Seabrook, SW Topeka Blvd 11th to 15th, SW 27th Wanamaker to SW Villa West Dr

Project Justification:

The program is used to fund street construction projects across the city. Historically it has addressed areas that are underserved by larger projects and retains flexibility to respond to resident complaints or segments that have degraded faster than anticipated. 2019 analysis showed that 44.5% of the city's road segments are classified as needing reconstruction or major rehabilitation. 48.5% of local and collector roads are beneath the threshold for reconstruction or major rehabilitation and are addressed using these funds.

History:

2022 scheduled projects include but are not limited to: (Mill and Overlay; 21st to 29th from Urish to Kingsrow, SE Gary Ormsby Drive, 22nd to 27th East of Indian Hills, 17th to 21st Burnett to Gage, SW 45th St Moundview to Misty Harbor, SE Lafayette/Leland/Tefft, NW Gordon Buchanan to Topeka Blvd, 29th St Arrowhead to Shunga Creek Bridge); (Reconstruction; SE Carnahan Ave, I-70 to 21st, Private Drive SW Knollwood to 28th St, SW Kent Pl North of 10th Ave); (Pavement Repair; SW 6th Ave Oakley to MacVicar, Pavement for waterline projects, SE California @ I-70, SE Golden Ave North of 21st)

For years 2018 through 2021, \$20,500,000 was budgeted. A total of \$11,002,828 has been spent or encumbered as of 11/01/2021 with \$9,497,173 of spending authority remaining which will be spent down in 2022. \$5,100,000 has already been allocated to projects in 2021.

M	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	2	2	4	2.3	2.3	4	68

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ 2,000,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ 5,800,000	\$ 5,800,000	\$ 5,800,000	\$ 5,800,000	\$ -	\$ 23,200,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 6,300,000	\$ 6,300,000	\$ 6,300,000	\$ 6,300,000	\$ -	\$ 25,200,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ 6,300,000	\$ 6,300,000	\$ 6,300,000	\$ 6,300,000	\$ -	\$ 25,200,000
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 6,300,000	\$ 6,300,000	\$ 6,300,000	\$ 6,300,000	\$ -	\$ 25,200,000

Capital Improvement Project Summary							
Project Name:	Polk-Quincy Project Support	Council Priority:	Investing in Infrastructure				
Project Number:	701048.00	Project Year(s):	2022 to 2023				
Department:	Public Works	Estimated Useful Life:	100 Year(s)				
Division:	Street	Contact:	Mark Schreiner				
Council District(s):	1	New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:					
Project Status:	Planning	Previously Approved in CIB:	\$6,000,000				
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$7,000,000				
Estimated Operating Cost		Total Current CIB:	\$13,000,000				
CIP Years 4-10:	\$0	Total Project Cost:	\$20,000,000				
Project Description:							
The Polk-Quincy Viaduct Kansas Department of Transportation (KDOT) project is tentatively scheduled to begin construction in 2025. At this time, KDOT funding and timeframe have not been finalized. The initial phase of the project will be from roughly MacVicar to 4th Street (+/-) and will impact other local streets. The estimated cost for this section of the KDOT project is \$234 million, including \$17 million in estimated right-of-way acquisition costs. KDOT has asked local communities to partner in funding the project in order to move it forward. This project provides funding to support expenses associated with right-of-way acquisition, construction/reconstruction of impacted existing streets, and pavement improvements needed to prepare local streets for anticipated detours during construction of tie-ins for I-70. Given funding constraints, the Downtown Street Improvement Project - Kansas Ave Project (1st to 6th - Project # 701024) has been pushed back until FY2028.							
Project Justification:							
Total project cost is over \$300 million dollars. Our portion of \$20 million is significantly less than the total project cost. This project is needed to improve traffic safety and prevent infrastructure failure.							
History:							
7,000,000 was approved in 2021 and 2022 CIP each for General Obligation Bond special.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	3.5	3.5	3.25	1.75	2	2	70
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ 12,625,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,625,000
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Cost of Issuance (Rev/GO Bonds)	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 13,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,000,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ 13,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,000,000
Totals	\$ 13,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,000,000

Capital Improvement Project Summary

Project Name:	Replacement of Medians 2023	Council Priority:	Investing in Infrastructure
Project Number:	601134.00	Project Year(s):	2028-2032
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Design	Previously Approved in CIB:	\$0
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$0
CIP Years 4-10:	\$1,500,000	Total Project Cost:	\$1,500,000

Project Description:

This project will improve the condition of medians.

Project Justification:

A number of medians on main line collector/arterial roadways are failing and/or were covered with a chip seal type coating years ago. The result is a number of medians that are failing or the chip seal is flaking off. The functionality and appearance is poor.

History:

Program has a current budget of \$680,000. Total spent to date (11/17/21) is \$67,559 with additional spending authority of \$612,441. Current funding authority will address identified medians, proposal is to suspend funding until 2028 and resume funding to address any further deterioration at that time.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0.5	1.5	2.5	2	0.75	0	33	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA				\$ -	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -

Capital Improvement Project Summary

Project Name:	S Topeka Blvd from 15th to 21st	Council Priority:	Investing in Infrastructure
Project Number:	701045.00	Project Year(s):	2023 to 2028
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	3	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	Countywide JEDO Sales Tax	New money in CIB:	\$1,400,000
Estimated Operating Cost		Total Current CIB:	\$1,400,000
CIP Years 4-10:	\$4,700,000	Total Project Cost:	\$6,100,000

Project Description:

Project design is scheduled for 2026 with minor utility relocations and easement acquisition (if needed) planned for 2027. Construction is scheduled to occur in 2028. Estimated cost for the improvements is \$6.0M. There are ongoing issues in the outside lanes of this stretch of S. Topeka Blvd - specifically northbound approaching SW 17th. Additional project will include complete reconstruction of the intersection of 21st and Topeka in 2024 along with Watermain Replacement.

Project Justification:

This project was identified in 2016 by the Joint Economic Development Organization (JEDO) as an infrastructure improvement and quality of life project to be completed using Countywide Half-Cent sales tax dollars. Average PCI of 45 with 5 of 7 segments below 40 which meets the standard of reconstruction for a major arterial.

History:

The JEDO interlocal agreement was entered into on April 19th, 2016 between the City of Topeka and Shawnee County. The agreement includes a half-cent sales tax that is used for economic development and infrastructure projects.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2	2.75	3.25	2	2.25	4	66	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 100,000	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ 500,000	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	
Construction/Service Fees	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ 3,500,000	\$ 4,700,000	
Contingency	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 500,000	\$ 600,000	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 100,000	\$ 1,300,000	\$ -	\$ 400,000	\$ 300,000	\$ 4,000,000	\$ 6,100,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ 100,000	\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ 1,400,000	
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ 400,000	\$ 300,000	\$ 4,000,000	\$ 4,700,000	
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 100,000	\$ 1,300,000	\$ -	\$ 400,000	\$ 300,000	\$ 4,000,000	\$ 6,100,000	

Capital Improvement Project Summary

Project Name:	S. Kansas Avenue (4th to 6th)	Council Priority:	Investing in Infrastructure
Project Number:	841095.00	Project Year(s):	2024 to 2026
Department:	Public Works	Estimated Useful Life:	15 Year(s)
Division:	Street	Contact:	Bill Fiander
Council District(s):	1	New to CIP?	Yes
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Design	Previously Approved in CIB:	\$0
Primary Funding Source:	Fix our Streets Sales Tax	New Money in CIB:	\$817,166
Estimated Operating Cost	Reduced cost with M&O and reduction of travel lanes	Total Current CIB:	\$817,166
CIP Years 4-10:	\$382,834	Total Project Cost:	\$1,200,000

Project Description:

This project involves the milling and overlay of the existing pavement, removal of median planters, and reconstruction of roadways. Public input was garnered during the development of the Downtown Master Plan, but additional public input will be required as it involves the narrowing of this stretch of Kansas Avenue. The reduction in travel lanes will allow for bike lanes to be installed and the center travel lane to be reversible, allowing for changes to the travel pattern as needed. No right of way acquisition is anticipated as the road width is expected to be reduced.

Project Justification:

This project was identified as a priority roadway project in the Downtown Master Plan. The reduction in travel lanes will improve pedestrian safety and accommodate safer bicycle facilities. These changes promote a pedestrian and bike friendly environment that contributes to a vibrant mixed-use downtown. Additionally, the reduction in travel lanes will reduce the long term cost of maintaining this segment of Kansas Avenue.

History:

This is part of the Downtown Master Plan proposal.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	2	3.25	2.25	2	4	57	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 51,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 51,500	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ -	\$ 297,348	\$ 297,348	\$ 297,349	\$ -	\$ -	\$ 892,045	
Contingency	\$ -	\$ 85,485	\$ 85,485	\$ 85,485	\$ -	\$ -	\$ 256,455	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 51,500	\$ 382,833	\$ 382,833	\$ 382,834	\$ -	\$ -	\$ 1,200,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ 51,500	\$ 382,833	\$ 382,833	\$ 382,834	\$ -	\$ -	\$ 1,200,000	
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 51,500	\$ 382,833	\$ 382,833	\$ 382,834	\$ -	\$ -	\$ 1,200,000	

Capital Improvement Project Summary							
Project Name:	S. Kansas Avenue from 10th Street to 17th Street	Council Priority:	Investing in Infrastructure				
Project Number:	701037.00	Project Year(s):	2024 to 2026				
Department:	Public Works	Estimated Useful Life:	15 Year(s)				
Division:	Street	Contact:	Mark Schreiner				
Council District(s):		New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:					
Project Status:		Previously Approved in CIB:	\$100,000				
Primary Funding Source:	Fix Our Streets Sales Tax	New money in CIB:	\$0				
Estimated Operating Cost		Total Current CIB:	\$360,000				
CIP Years 4-10:	\$2,340,000	Total Project Cost:	\$2,700,000				
Project Description:							
This project involves mill/overlay, some median work, and the reconstruction of intersections. There will be a significant amount of public input regarding this project as it involves the possibility of narrowing this stretch of Kansas Ave. Currently, the road has a mix of diagonal and parallel parking and varies in width from approximately 56' to 86'. Construction is currently expected to occur in 2026. No right of way acquisition is anticipated as the road width is expected to be reduced.							
Project Justification:							
Average PCI of 44, qualifying for reconstruction for a minor arterial.							
History:							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1	2.5	3.75	2	2.5	4	63
Project Estimates							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ 100,000	\$ 260,000	\$ -	\$ -	\$ -	\$ 360,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ 2,070,000	\$ -	\$ -	\$ 2,070,000
Contingency	\$ -	\$ -	\$ -	\$ 270,000	\$ -	\$ -	\$ 270,000
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 100,000	\$ 260,000	\$ 2,340,000	\$ -	\$ -	\$ 2,700,000
Financing Sources							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ 100,000	\$ 260,000	\$ 2,340,000	\$ -	\$ -	\$ 2,700,000
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 100,000	\$ 260,000	\$ 2,340,000	\$ -	\$ -	\$ 2,700,000

Capital Improvement Project Summary

Project Name:	S. Topeka Blvd from 21st Street to 29th Street	Council Priority:	Investing in Infrastructure
Project Number:	701031.00	Project Year(s):	2023 to 2024
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	5	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:		Previously Approved in CIB:	\$1,850,000
Primary Funding Source:	Fix Our Streets Sales Tax	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$1,850,000
CIP Years 4-10:	\$0	Total Project Cost:	\$1,850,000

Project Description:

The project on South Topeka from 21st to 29th is a mill/overlay/curb replacement. There will be localized base stabilization/replacement in failing/failed sections along with re-striping. Complete reconstruction is not anticipated if this rehabilitation project is performed soon. Design work is scheduled for 2023 with construction in 2024.

Project Justification:

Average PCI of 32, qualifies for reconstruction for major arterial.

History:

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	3	3.5	3.75	3	1.25	4	77	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ -	\$ 1,540,000	\$ -	\$ -	\$ -	\$ -	\$ 1,540,000	
Contingency	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 150,000	\$ 1,700,000	\$ -	\$ -	\$ -	\$ -	\$ 1,850,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ 150,000	\$ 1,700,000	\$ -	\$ -	\$ -	\$ -	\$ 1,850,000	
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 150,000	\$ 1,700,000	\$ -	\$ -	\$ -	\$ -	\$ 1,850,000	

Capital Improvement Project Summary

Project Name:	S. Topeka Blvd from 29th Street to 38th Street	Council Priority:	Investing in Infrastructure
Project Number:	701038.00	Project Year(s):	2023
Department:	Public Works	Estimated Useful Life:	15 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	5	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2020
Project Status:	Planning	Previously Approved in CIB:	\$2,395,040
Primary Funding Source:	Multiple	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$0
CIP Years 4-10:	\$2,395,040	Total Project Cost:	\$2,395,040

Project Description:

The South Topeka Blvd project between SW 29th and SW 37th involves localized base patching and curb removal/replacement along with an asphalt mill/overlay. The mill/overlay is funded by the citywide ½ cent sales tax. The project also includes upgrades to traffic signals at both SW 29th and SW 37th. The signal replacements are funded by general obligation bond funding. Staff anticipates minor right of way acquisition in FY2023 and a minor impact to utilities during construction. Construction is programmed in FY2023.

Project Justification:

Average PCI of 76 on major arterial. The project includes extensive work on curb/gutter, signals, and medians.

History:

Of the previously approved in the CIB, \$651,750 was approved for GO Bonds as the funding source.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0	0	0	0	0	0	0	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ 2,343,290	\$ -	\$ -	\$ 2,343,290	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ 750	\$ -	\$ -	\$ 750	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ 1,000	\$ -	\$ -	\$ 1,000	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 2,395,040	\$ -	\$ -	\$ 2,395,040	\$ -
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ 651,750	\$ -	\$ -	\$ 651,750	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ 1,743,290	\$ -	\$ -	\$ 1,743,290	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 2,395,040	\$ -	\$ -	\$ 2,395,040	\$ -

Measures								Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score								0.5	1.25	3.25	2	2	3	48

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 900,000	\$ 900,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,400,000	\$ 7,400,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,300,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,300,000	\$ 8,300,000
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,300,000	\$ 8,300,000

Capital Improvement Project Summary							
Project Name:	SE 29th Street from Kansas Avenue to Adams Street	Council Priority:	Investing in Infrastructure				
Project Number:	701039.00	Project Year(s):	2024 to 2026				
Department:	Public Works	Estimated Useful Life:	15 Year(s)				
Division:	Street	Contact:	Mark Schreiner				
Council District(s):		New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:					
Project Status:		Previously Approved in CIB:	\$220,000				
Primary Funding Source:	Fix Our Streets Sales Tax	New money in CIB:	\$2,880,000				
Estimated Operating Cost		Total Current CIB:	\$3,100,000				
CIP Years 4-10:	\$0	Total Project Cost:	\$3,100,000				
Project Description:							
The project is planned for design in 2024 with construction in 2026. Width restriction at rail road overpass is not being addressed with this project. New signals at 29th and Adams were installed in 2018, however, this project will install new signals at Fremont. Some base patching, curb replacement, and mill/overlay may be required. Note: SW 29 between Topeka and Burlingame is planned for design in 2023 with construction in 2026.							
Project Justification:							
Average PCI of 47, qualifying for major rehabilitation for a minor arterial.							
History:							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	0.75	2.25	3.75	2	2.25	4	60
Project Estimates							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ 220,000	\$ -	\$ -	\$ -	\$ -	\$ 220,000
Right of Way	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000
Construction/Service Fees	\$ -	\$ -	\$ 2,450,000	\$ -	\$ -	\$ -	\$ 2,450,000
Contingency	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 220,000	\$ 2,880,000	\$ -	\$ -	\$ -	\$ 3,100,000
Financing Sources							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ 220,000	\$ 2,880,000	\$ -	\$ -	\$ -	\$ 3,100,000
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 220,000	\$ 2,880,000	\$ -	\$ -	\$ -	\$ 3,100,000

Capital Improvement Project Summary

Project Name:	SE 29th Street/ Kansas Turnpike Authority Interchange	Council Priority:	Investing in Infrastructure
Project Number:	701053.00	Project Year(s):	2027 to 2032
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	4	New to CIP?	NO
Type:	Repair/Replace	If Not New, First Year in CIP:	2020
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$0
CIP Years 4-10:	\$20,000,000	Total Project Cost:	\$20,000,000

Project Description:

Originally planned for FY2020, the project was pushed to 2027 based on coordination with KTA. This Project will construct a new interchange on the Kansas Turnpike at SE 29th Street. Initial funding would be to conduct study on feasibility of exit from I-470 at 29th St including off ramps and toll interchange. Total project cost ranges \$18-20 million.

Project Justification:

Additional exit from I-470 would improve access to Lake Shawnee and surrounding campgrounds and sports facilities. Existing exits are within 2 miles; however, traffic through interstate interchanges and surface streets causes 10-20 minute (8 miles) travel times from interstate. Addition exit could cut this down to 2-3 minutes (less than 1 mile).

History:

This concept only phase was originally planned for FY2020; however, matching funding from the Kansas Turnpike Authority was not available. To coordinate with KTA the project is now scheduled to conduct a feasibility study in 2027.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2	1.75	2.5	1.5	0.5	0.25	39	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ 484,000	\$ -	\$	484,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,000,000	\$	19,000,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ 6,000	\$ 100,000	\$	106,000
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 400,000	\$	410,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 19,500,000	\$	20,000,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 19,500,000	\$	20,000,000
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 19,500,000	\$	20,000,000

Measures								Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score								0.75	1.25	3.25	2	2	3.5	50

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,900,000	\$ 3,900,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,400,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,400,000	\$ 4,400,000
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,400,000	\$ 4,400,000

Capital Improvement Project Summary																							
Project Name:	SE Adams from 37th to 45th	Council Priority:	Investing in Infrastructure																				
Project Number:	701051.00	Project Year(s):	2027-2032																				
Department:	Public Works	Estimated Useful Life:	15 Year(s)																				
Division:	Street	Contact:	Mark Schreiner																				
Council District(s):	3	New to CIP?																					
Type:	Repair/Replace	If Not New, First Year in CIP:																					
Project Status:	Planning	Previously Approved in CIB:	\$0																				
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$0																				
Estimated Operating Cost		Total Current CIB:	\$0																				
CIP Years 4-10:	\$600,000	Total Project Cost:	\$600,000																				
Project Description:																							
This project involves the complete reconstruction of SE Adams between SE 37th and SE 45th. The proposed road will go from a 2-lane rural section with open ditches to a 3-lane urban section with an enclosed storm drainage system. There are width constraints under the 470 bridge that may limit the area under the overpass to a 2-lane section. The final design in 2026 will determine if a 3-lane roadway for the full length (37th to 45th) is appropriate or if a 2-lane with turn lanes at intersections is the better option.																							
Project Justification:																							
Average PCI of 38, qualifying for reconstruction for a minor arterial.																							
History:																							
2 inch Mill and overlay is planned for 2022 in order to extend life of road until future replacement.																							
<table border="1"> <thead> <tr> <th>Measures</th> <th>Time/Location</th> <th>Infrastructure</th> <th>Council Priority</th> <th>Impact on Budget</th> <th>Equity</th> <th>External Funding</th> <th>Total Score (0-100)</th> </tr> </thead> <tbody> <tr> <td>Score</td> <td>1.25</td> <td>3</td> <td>3.5</td> <td>2.25</td> <td>1</td> <td>0</td> <td>51</td> </tr> </tbody> </table>								Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	Score	1.25	3	3.5	2.25	1	0	51
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)																
Score	1.25	3	3.5	2.25	1	0	51																
Project Estimates		2023	2024	2025	2026	2027	2028-2032	Total CIP															
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 580,500	\$ -	\$ 580,500															
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,500	\$ -	\$ 7,500															
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,000	\$ -	\$ 12,000															
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ -	\$ 600,000															
Financing Sources		2023	2024	2025	2026	2027	2028-2032	Total CIP															
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ -	\$ 600,000															
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ -	\$ 600,000															

Capital Improvement Project Summary

Project Name:	SE Quincy Street from 8th Street to 10th Street	Council Priority:	Investing in Infrastructure
Project Number:	601098.00	Project Year(s):	2023 to 2024
Department:	Public Works	Estimated Useful Life:	20 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:		Previously Approved in CIB:	\$1,142,500
Primary Funding Source:	Fix Our Streets Sales Tax	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$1,142,500
CIP Years 4-10:	\$0	Total Project Cost:	\$1,317,500

Project Description:

This project funds the reconstruction of this segment of Quincy. Construction activity is still scheduled for 2024. The design will investigate creating a plaza type atmosphere as the current street is wide and experiences limited traffic volume. Lane reduction is a possibility.

Project Justification:

Average PCI of 33 which qualifies for reconstruction. Road is classified as local despite location in central business district.

History:

Design was originally planned in 2023 but has been shifted up to 2022 as significant utility work is anticipated and a full year (2023) needs to be scheduled for utility relocations.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2.75	3.5	3.75	1.75	2	4	74	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ 950,000	\$ -	\$ -	\$ -	\$ -	\$ 950,000	\$ 950,000
Contingency	\$ 50,000	\$ 142,500	\$ -	\$ -	\$ -	\$ -	\$ 192,500	\$ 192,500
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 50,000	\$ 1,092,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,142,500
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ 50,000	\$ 1,092,500	\$ -	\$ -	\$ -	\$ -	\$ 1,142,500	\$ 1,142,500
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 50,000	\$ 1,092,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,142,500

Capital Improvement Project Summary							
Project Name:	Shunga Pump Station Rehabilitation	Council Priority:	Investing in Infrastructure				
Project Number:	291058.00	Project Year(s):	2017-2024				
Department:	Utilities	Estimated Useful Life:	50 Year(s)				
Division:	Wastewater	Contact:	Michelle Neiswender				
Council District(s):	Multiple	New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:	2017				
Project Status:	Construction	Previously Approved in CIB:	\$0				
Primary Funding Source:	Revenue Bonds	New Money in CIB:	\$526,400				
Estimated Operating Cost	\$0	Total Current CIB:	\$526,400				
CIP Years 4-10:	\$0	Total Project Cost:	\$7,326,400				
Project Description:							
This project involves the rehabilitation of the Shunga Pump Station and the associated planning, design, and construction efforts. This project will also include all upgrades necessary to meet regulatory requirements associated with sanitary and combined sewer overflows. The project may also include the addition of incoming interceptor flow monitoring as well as the installation of new and improved odor control appurtenances. Implementing corrective measures that minimize or eliminate overflows is a regulatory requirement.							
Project Justification:							
The existing pump station is approximately 35 years old and has developed multiple deficiencies including the need to improve the dry weather flow management. This will allow the station to better relieve the Central Park pump station during wet weather flows. Rehabilitating the pump station to return to a 36.3 million gal/day capacity can be done by replacing the four wet weather pumps and addressing the deterioration of the piping, valves, and appurtenances. This will reduce the operating and maintenance costs of the current pumping and ancillary equipment by improving reliability and efficiency while maintaining regulatory compliance. The budget has increased for multiple reasons including: additional collection system siphon under Shunga Creek and related structures downstream of the Pump station was determined to be compromised and requiring modification to the pipe alignment in this area, replacement of the Biofilter based on the recently completed Odor Control Study Technical memorandum, increase in the required ventilation due to NFPA 820 code updates (National Fire Protection Association), and increased material prices.							
History:							
The Shunga PS is located at 2816 SW 29th St since its construction in 1986. The Station was designed to divert wastewater flows from the south to the South Kansas River pump station and relieve separate sanitary sewer overflows into the Shunganuga Creek.							
Measures							
Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
2	2.75	3.5	2.5	1	0	54	
Project Estimates							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 423,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 423,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 47,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 47,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ 9,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,400
Debt Reserve Fund (Rev Bond)	\$ 47,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 47,000
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 526,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 526,400
Financing Sources							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ 526,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 526,400
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 526,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 526,400

Capital Improvement Project Summary

Project Name:	Storm Sewer Repair/Rehabilitation: Fairlawn 22nd Park to 28th Phase II	Council Priority:	Investing in Infrastructure
Project Number:	502730.01	Project Year(s):	2023
Department:	Utilities	Estimated Useful Life:	100 Year(s)
Division:	Stormwater	Contact:	Zachary Stueve
Council District(s):	8	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2018
Project Status:	Planning	Previously Approved in CIB:	\$3,250,000
Primary Funding Source:	Revenue Bonds	New Money in CIB:	\$358,426
Estimated Operating Cost	No additional costs	Total Current CIB:	\$3,608,426
CIP Years 4-10:	\$0	Total Project Cost:	\$3,608,426

Project Description:

This project includes the repair/rehabilitation of the east branch of storm sewer pipe stretching from approximately 22nd Park Ave to SW 25th St along SW Fairlawn Rd. Methods may include traditional "open cut" replacement or in-situ repair.

Project Justification:

CCTV of the storm sewer system shows failing corrugated metal pipes in two parallel systems that will be replaced and combined from 22nd Park to 25th St. Several sinkholes have appeared under or near roadways that have been repaired; further undermining and creating the potential for additional sinkholes in this area if this project fails to be completed. This project is intended to coincide with a public works project to add a turn lane and replace a signal at the intersection of SW Fairlawn Ave. and SW 25th St..

History:

Storm sewer stretching from 25th St to the creek south of 28th St has already been replaced or rehabbed due to condition of the pipes in the area.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	3.75	3.5	3.25	1.5	0.25	0	59	
Project Estimates		2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$	313,757	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 313,757
Right of Way	\$	7,844	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,844
Construction/Service Fees	\$	2,614,642	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,614,642
Contingency	\$	313,757	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 313,757
Technology	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$	69,269	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 69,269
Debt Reserve Fund (Rev Bond)	\$	289,157	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 289,157
Capitalized Interest	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$	3,608,426	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,608,426
Financing Sources		2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$	3,608,426	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,608,426
Fix Our Streets Sales Tax	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$	3,608,426	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,608,426

Capital Improvement Project Summary

Project Name:	Stormwater Pump Station Rehab/Replacement Program	Council Priority:	Investing in Infrastructure
Project Number:	161013.00	Project Year(s):	2024 to 2032
Department:	Utilities	Estimated Useful Life:	30 Year(s)
Division:	Stormwater	Contact:	Zachary Stueve
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2020
Project Status:	Planning	Previously Approved in CIB:	\$500,000
Primary Funding Source:	Operating Fund Stormwater	New Money in CIB:	\$500,000
Estimated Operating Cost		Total Current CIB:	\$1,000,000
CIP Years 4-10:	\$3,500,000	Total Project Cost:	\$4,500,000

Project Description:

Annual program for the non-routine replacement or major rehabilitation of stormwater pump stations including Waite Street, Ward-Martin, City Park, Kansas Avenue, Madison, East Oakland, Quincy, and Soldier Creek pump stations. The stations are regularly maintained, but since their ages are 40-50 years old, replacement or rehabilitation of the stations are expected. This program allows staff to proactively replace or rehabilitate these stations. Funds may be reserved for several years before undertaking a major project.

Project Justification:

The proactive rehabilitation and replacement provided by this project prevents the catastrophic failure of critical infrastructure. Failing to conduct this maintenance can lead to expensive emergency repairs and possibly risk the health and safety of private citizens. Sub-projects in the CIP period are planned to include but not limited to: Oakland Stormwater Pump Station.

History:

This is a new program to rehab and replace major pump stations. It is slated to begin in 2024.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.5	2.5	3.5	2	1.75	4	62	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 200,000	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ -	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 2,500,000	\$ 4,300,000	
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	\$ 4,500,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Stormwater	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	\$ 4,500,000	
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	\$ 4,500,000	

Capital Improvement Project Summary

Project Name:	Street Contract Preventative Maintenance Program 2023	Council Priority:	Investing in Infrastructure
Project Number:	841089.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	5-7 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):		New to CIP?	
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:		Previously Approved in CIB:	\$4,000,000
Primary Funding Source:	Fix Our Streets Sales Tax	New money in CIB:	\$4,000,000
Estimated Operating Cost		Total Current CIB:	\$6,000,000
CIP Years 4-10:	\$4,000,000	Total Project Cost:	\$10,000,000

Project Description:

The program supports pavement management program activities. Projects would be used to continue preventative pavement maintenance activities such as crack sealing and surface sealing. Project locations are to be identified through MicroPaver/Software analysis and coordinated with other projects. A detailed list of projects is not available due to constant changes in need, priority, and cost.

Project Justification:

2019 pavement condition analysis identified 34.2% of road segments were in need of minor rehabilitation or preventative maintenance. This fund allows those minor repairs to be made before degradation requires a more expensive or intrusive rehabilitation.

History:

For 2021, \$2,000,000 was budgeted. A total of \$1,388,730 has been spent or encumbered as of 11/01/2021 with \$611,270 of spending authority remaining. All money is allocated. The program from 2018 - 2020 was funded by excess countywide sales tax. The program will be funded by city wide 1/2 cent sales tax starting in 2021.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.25	2.75	3.25	2.75	1	4	60	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ 10,000,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ 10,000,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ 10,000,000
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ 10,000,000

Capital Improvement Project Summary

Project Name:	SW 10th Avenue from Wanamaker to SW Gerald Lane	Council Priority:	Investing in Infrastructure
Project Number:	701023.00	Project Year(s):	2021 to 2029
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	9	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2019
Project Status:	Planning	Previously Approved in CIB:	\$125,000
Primary Funding Source:	Multiple	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$125,000
CIP Years 4-10:	\$155,250	Total Project Cost:	\$280,250

Project Description:

The SW 10th Avenue project involves upgrades to SW 10th Street from just west of Wanamaker to Gerald Lane. There is commercial development on this road closer to Wanamaker with a transition to residential housing to the west. Road should be upgraded to a 3-lane section to Gerald Lane with additional expansion to the west at a future date. There is a significant drainage structure (bridge) just east of Gerald Lane that is wide enough for only 2-lanes of travel. With residential properties to the west, an option is to narrow to a 2-lane section at the bridge and transition back to 3-lanes further west. Another option is to widen the bridge to allow for 3-lanes of travel. A final decision on lane configuration will be made during design. Traffic projections and growth potential will need to be reviewed before finalizing design. Project length is approximately 1200 feet. Project will be completed in 2 stages with Mill and Overlay in 2023 funded by Citywide Sales Tax, and reconstruction design scheduled for 2027 with right of way acquisition in 2028 and construction in 2029.

Project Justification:

Average PCI of 38 with 8 of 9 segments below 45 which is the threshold for reconstruction of a minor arterial.

History:

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.5	3.5	3.25	2.25	0.5	2	57	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000	
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ 2,250	\$ -	\$ 2,250	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ 3,000	\$ -	\$ 3,000	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 125,000	\$ -	\$ -	\$ -	\$ 155,250	\$ -	\$ 280,250	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ 155,250	\$ -	\$ 155,250	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000	
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 125,000	\$ -	\$ -	\$ -	\$ 155,250	\$ -	\$ 280,250	

Capital Improvement Project Summary			
Project Name:	SW 17th Street MacVicar to Interstate 470	Council Priority:	Investing in Infrastructure
Project Number:	701025.00	Project Year(s):	2019 to 2025
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:		Previously Approved in CIB:	\$8,900,000
Primary Funding Source:	Countywide JEDO Sales Tax	New money in CIB:	\$4,250,000
Estimated Operating Cost		Total Current CIB:	\$13,150,000
CIP Years 4-10:	\$0	Total Project Cost:	\$14,500,000
Project Description:			
This project will replace the pavement on SW 17th Street between SW MacVicar Avenue and Interstate 470. The roadway will include curb and gutter, sidewalks, and a drainage system. The project is expected to be constructed in three sections from 2023 through 2025. Conceptual layout including phasing and identification of utility issues started in 2019.			
Project Justification:			
This project was identified in 2016 by the Joint Economic Development Organization (JEDO) as an infrastructure improvement and quality of life project to be completed using Countywide Half-Cent sales tax dollars.			
2018 mill/overlay, work will expand to 3 lanes, work on sidewalk and add bike path, also storm sewer work.			
History:			

Capital Improvement Project Summary

Project Name:	SW 21st - Belle to Fairlawn	Council Priority:	Investing in Infrastructure
Project Number:	701052.00	Project Year(s):	2028-2032
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	8	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$0
CIP Years 4-10:	\$250,000	Total Project Cost:	\$250,000

Project Description:

Reconstruction of 5 lanes of 21st Street from Belle to Fairlawn, design in 2028.

Project Justification:

Area suffers high traffic from interstate. This project would help to get ahead of a potential future problem.

History:

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0.75	1.75	2.5	2.25	0.25	0	34	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$	250,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$	250,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$	250,000
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$	250,000

Measures								Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score								0.75	1.5	3.5	2	0.25	4	47

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000	\$ 5,500,000	\$ 6,700,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000	\$ 5,500,000	\$ 6,700,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000	\$ 5,500,000	\$ 6,700,000
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000	\$ 5,500,000	\$ 6,700,000

Measures								Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score								2.5	2.5	3.75	1.75	0.75	4	63

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ 800,000
Contingency	\$ -	\$ -	\$ 85,000	\$ -	\$ -	\$ -	\$ 85,000
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 100,000	\$ -	\$ 885,000	\$ -	\$ -	\$ -	\$ 985,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ 100,000	\$ -	\$ 885,000	\$ -	\$ -	\$ -	\$ 985,000
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 100,000	\$ -	\$ 885,000	\$ -	\$ -	\$ -	\$ 985,000

Capital Improvement Project Summary																							
Project Name:	Sw 37th St - Scapa Place to Burlingame Rd	Council Priority:	Investing in Infrastructure																				
Project Number:	701055.00	Project Year(s):	2027 to 2032																				
Department:	Public Works	Estimated Useful Life:	30 Year(s)																				
Division:	Street	Contact:	Mark Schreiner																				
Council District(s):		New to CIP?	Yes																				
Type:	Repair/Replace	If Not New, First Year in CIP:																					
Project Status:		Previously Approved in CIB:	\$0																				
Primary Funding Source:	Countywide JEDO Sales Tax	New Money in CIB:	\$3,700,000																				
Estimated Operating Cost	\$0	Total Current CIB:	\$0																				
CIP Years 4-10:	\$3,700,000	Total Project Cost:	\$3,700,000																				
Project Description:																							
Sw 37th St - Scapa Place to Burlingame Rd																							
Project Justification:																							
This project was identified in 2016 by the Joint Economic Development Organization (JEDO) as an infrastructure improvement and quality of life project to be completed using Countywide Half-Cent sales tax dollars																							
History:																							
The JEDO interlocal agreement was entered into on April 19th, 2016 between the City of Topeka and Shawnee County. The agreement includes a half-cent sales tax that is used for economic development and infrastructure projects.																							
<table border="1"> <thead> <tr> <th>Measures</th> <th>Time/Location</th> <th>Infrastructure</th> <th>Council Priority</th> <th>Impact on Budget</th> <th>Equity</th> <th>External Funding</th> <th>Total Score (0-100)</th> </tr> </thead> <tbody> <tr> <td>Score</td> <td>0.25</td> <td>1.25</td> <td>3.25</td> <td>2</td> <td>1.25</td> <td>4</td> <td>46</td> </tr> </tbody> </table>								Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	Score	0.25	1.25	3.25	2	1.25	4	46
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)																
Score	0.25	1.25	3.25	2	1.25	4	46																
Project Estimates		2023	2024	2025	2026	2027	2028-2032	Total CIP															
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000															
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000	\$ 3,500,000															
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000		\$ 3,700,000															
Financing Sources		2023	2024	2025	2026	2027	2028-2032	Total CIP															
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 3,500,000	\$ 3,700,000															
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -															
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 3,500,000	\$ 3,700,000															

Capital Improvement Project Summary							
Project Name:	SW Fairlawn Road from 23rd Street to 28th Street	Council Priority:	Investing in Infrastructure				
Project Number:	701040.00	Project Year(s):	2023 to 2025				
Department:	Public Works	Estimated Useful Life:	15 Year(s)				
Division:	Street	Contact:	Mark Schreiner				
Council District(s):	8	New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:	2020				
Project Status:	Planning	Previously Approved in CIB:	\$307,000				
Primary Funding Source:	Multiple	New money in CIB:	\$1,669,250				
Estimated Operating Cost		Total Current CIB:	\$1,976,250				
CIP Years 4-10:	\$0	Total Project Cost:	\$1,976,250				
Project Description:							
The SW Fairlawn project will rehabilitate the stretch of SW Fairlawn from 23rd to 28th Street. The stretch of SW Fairlawn from 28th to 29th was reworked with the Wheatfield Village project in FY2019 and is not included in the scope of this project. The plan is to rehabilitate the existing lanes of SW Fairlawn between 23rd and 28th and widen SW Fairlawn at 25th Street to allow for the addition of a dedicated turn lane at 25th. New traffic signals will also be installed at this intersection to replace the current signals. This project is funded with a combination of citywide 1/2 cent sales tax and general obligation bonds. The citywide funding will be used to replace existing pavement and the general obligation bond funding will be used for road widening, signals, and stormwater improvements.							
Project Justification:							
Average PCI of 56 with 6 of 10 segments classified as requiring Reconstruction or Major Rehabilitation.							
History:							
The FY2020-2029 CIP showed the project design starting in FY2024; however, the FY2021-2030 CIP moved the project up to FY2023 as there are significant stormwater issues that need to be addressed.							
Of the amount previously approved in the CIB \$207,000 was approved for GO Bond use.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	2	2	3.25	1.75	0.25	2.75	51
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 200,000		\$ -	\$ -	\$ -	\$ -	\$ 200,000
Right of Way	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Construction/Service Fees	\$ -	\$ -	\$ 1,446,500	\$ -	\$ -	\$ -	\$ 1,446,500
Contingency	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ 1,500	\$ 1,500	\$ 9,750	\$ -	\$ -	\$ -	\$ 12,750
Cost of Issuance (Rev/GO Bonds)	\$ 2,000	\$ 2,000	\$ 13,000	\$ -	\$ -	\$ -	\$ 17,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 203,500	\$ 103,500	\$ 1,669,250	\$ -	\$ -	\$ -	\$ 1,976,250
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ 103,500	\$ 103,500	\$ 672,750	\$ -	\$ -	\$ -	\$ 879,750
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ 100,000	\$ -	\$ 996,500	\$ -	\$ -	\$ -	\$ 1,096,500
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 203,500	\$ 103,500	\$ 1,669,250	\$ -	\$ -	\$ -	\$ 1,976,250

Capital Improvement Project Summary

Project Name:	SW Huntoon Street, SW Executive Drive to SW Urish Road	Council Priority:	Investing in Infrastructure
Project Number:	701029.00	Project Year(s):	2023 to 2025
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	9	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2019
Project Status:	Planning	Previously Approved in CIB:	\$200,000
Primary Funding Source:	Multiple	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$200,000
CIP Years 4-10:	\$4,295,250	Total Project Cost:	\$4,495,250

Project Description:

The SW Huntoon Street project between SW Executive Drive and SW Urish Road involves the complete reconstruction of SW Huntoon and is the continuation of previous improvements to Huntoon that were constructed in FY2018. The previous project was between I-470 and Executive Drive, and this project picks up at Executive Drive and continues west to Urish Road. The improvements will likely consist of a 3-lane section with enclosed storm and sewer infrastructure. It is possible that a waterline replacement/extension project may be included. The final configuration will be determined early in the design phase. NOTE: A portion of this road is in Shawnee County (not within the annexed portion of Topeka).

Project Justification:

Increased development in this area combined with County improvements to Urish road have resulted in higher traffic necessitating a 3 lane section from Urish to 470.

History:

The FY2020-2029 CIP showed the project design starting in FY2023; however the current proposal is for Mill and Overlay in 2024 with design taking place in 2026.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.5	2	2.75	2	0	1	41	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ 337,000	\$ -	\$ -	\$ -	\$ 337,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ 193,000	\$ -	\$ -	\$ 193,000
Construction/Service Fees	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 3,670,345	\$ -	\$ 3,870,345
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ 6,000	\$ 3,000	\$ -	\$ -	\$ 9,000
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ 7,000	\$ 4,000	\$ 74,905	\$ -	\$ 85,905
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 200,000	\$ -	\$ 350,000	\$ 200,000	\$ 3,745,250	\$ 4,495,250	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ 350,000	\$ 200,000	\$ 3,745,250	\$ -	\$ 4,295,250
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 200,000	\$ -	\$ 350,000	\$ 200,000	\$ 3,745,250	\$ 4,495,250	

Capital Improvement Project Summary

Project Name:	SW Topeka Blvd - 38th to 45th	Council Priority:	Investing in Infrastructure
Project Number:	841084.00	Project Year(s):	2026-2028
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	5	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	Fix Our Streets Sales Tax	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$0
CIP Years 4-10:	\$3,920,000	Total Project Cost:	\$3,920,000

Project Description:

This project reworks South Topeka Blvd between 37th and 49th streets and includes new signals at 45th street along with reworking the southbound left turn at 45th street to provide more vehicle storage. The section from 45th to 49th will be upgraded to include an enclosed storm drainage system. Design is shown in 2026 with utility relocation and minor Right of Way acquisition in 2027. Construction is planned for 2028.

Project Justification:

Project is intended to address multiple traffic issues around key industrial business centers.

History:

The section of S. Topeka Blvd from 45th to 49th is scheduled to have a mill/overlay done in 2021 to extend the life until this project can be scheduled and completed.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0	0	0	0	0	0	0	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ 520,000	\$ -	\$ -	\$ -	\$ 520,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ 200,000
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,200,000	\$ -	\$ 3,200,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 520,000	\$ 200,000	\$ 3,200,000	\$ 3,920,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,200,000	\$ -	\$ 3,200,000
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ 520,000	\$ 200,000	\$ -	\$ -	\$ 720,000
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 520,000	\$ 200,000	\$ 3,200,000	\$ 3,920,000	

Capital Improvement Project Summary

Project Name:	SW Urish Road, SW 21st Street to SW 29th Street	Council Priority:	Investing in Infrastructure
Project Number:	701030.00	Project Year(s):	2024 to 2027
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	8	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2019
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$450,000
Estimated Operating Cost		Total Current CIB:	\$450,000
CIP Years 4-10:	\$3,650,000	Total Project Cost:	\$4,100,000

Project Description:

The SW Urish Road project between SW 21st and SW 29th Street involves the complete reconstruction of this section of SW Urish Road. While other portions of Urish Road within the County are 5 lanes, it is recommended that this stretch be limited to 3 lanes with enclosed storm infrastructure and sidewalk/trail improvements. Design planned for FY2025, right of way and utility relocation in FY2026, and construction to begin in FY2027. This is a one (1) mile stretch and construction may extend into a second year (FY2028); however, the project will be pushed for a one year completion. Several of the subdivisions have access through other access points (not Urish) and a full closures of sections would likely speed up project completion. Also, both north and south ends have been previously improved.

Project Justification:

Previous improvements to Urish between Huntoon and 21st and South of 29th have been made by the County. This project completes the widening of Urish to a minimum of 3 lanes to accommodate the additional traffic.

History:

Project has been pushed back one year based on 2021 Mill and Overlay of this section.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.5	1.75	2.75	2	0.25	0	38	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ 435,000	\$ 50,000	\$ -	\$ -	\$ -	\$ 485,000
Right of Way	\$ -	\$ -	\$ -	\$ 287,000	\$ -	\$ -	\$ -	\$ 287,000
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ 2,934,000	\$ -	\$ -	\$ 2,934,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ 6,000	\$ 6,000	\$ -	\$ -	\$ -	\$ 12,000
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ 9,000	\$ 7,000	\$ 66,000	\$ -	\$ -	\$ 82,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 450,000	\$ 350,000	\$ 3,300,000	\$ -	\$ -	\$ 4,100,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ 450,000	\$ 350,000	\$ 3,300,000	\$ -	\$ -	\$ 4,100,000
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 450,000	\$ 350,000	\$ 3,300,000	\$ -	\$ -	\$ 4,100,000

Capital Improvement Project Summary			
Project Name:	SW Wanamaker Road/SW Huntoon Street/I-470 Ramps	Council Priority:	Investing in Infrastructure
Project Number:	701018.00	Project Year(s):	2023 to 2026
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):	9	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2020
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$2,406,625
Estimated Operating Cost		Total Current CIB:	\$2,406,625
CIP Years 4-10:	\$1,993,375	Total Project Cost:	\$4,400,000
Project Description:			
This project will improve traffic operations, safety, and the level of service in the SW Wanamaker Road, SW Huntoon Street, I-470/Wanamaker Exit Ramp, and I-470/Winding Road entrance ramp areas. This area is experiencing congestion and a low level of service under existing conditions. The existing roadway network serving the area, bounded by SW Huntoon Street, SW Urish Road, SW 17th Street, and SW Wanamaker Road, is operating at or near capacity at several locations.			
Project Justification:			
Previous traffic impact studies for proposed developments in the area have indicated further development will cause traffic operation failures at several intersections. City staff has worked with the Kansas Department of Transportation and a consultant on a Traffic Impact Study to determine geometric and intersection improvements and the access control that is necessary to accommodate the anticipated increase in traffic from future developments.			
History:			

Capital Improvement Project Summary							
Project Name:	Traffic Signal Replacement Program 2023	Council Priority:	Investing in Infrastructure				
Project Number:	141035.00	Project Year(s):	2023 to 2032				
Department:	Public Works	Estimated Useful Life:	30 Year(s)				
Division:	Traffic	Contact:	Mark Schreiner				
Council District(s):	Multiple	New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:					
Project Status:	N/A	Previously Approved in CIB:	\$1,692,473				
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$962,527				
Estimated Operating Cost		Total Current CIB:	\$2,655,000				
CIP Years 4-10:	\$1,770,000	Total Project Cost:	\$4,425,000				
Project Description:							
The Traffic Signal Replacement Program provides for the replacement of traffic signals located throughout the city. The city currently has approximately 186 signalized intersections, and at the current funding levels, 3 signals can be replaced per year. At this pace, the replacement cycle is approximately 60 years. Signals are selected for replacement based on physical condition, operational deficiencies, and capabilities of electronic components to detect vehicles, bikes, and pedestrians. New systems will incorporate the latest technology and meet the requirements of the Manual on Uniform Traffic Control Devices (MUTCD). With the advances in signal technologies and wear and tear on the system (including wind loading), the replacement cycle pushes the useful life of the signal components. A detailed list of projects is not available due to constant changes in need, priority, and cost.							
*FY2021 is financed with cash or short-term temporary notes per an amendment approved by the Governing Body at the April 16, 2019 City Council meeting.							
Project Justification:							
This program is part of the routine maintenance that is needed for Traffic Signals. Without it, traffic signal failure is possible which could cause dangerous situations and be expensive to fix.							
History:							
Extended into 2026 at same rate. For years 2017 through 2021, \$3,406,205 was budgeted. A total of \$1,706,356 has been spent or encumbered as of 11/01/2021 with \$1,699,849 of spending authority remaining. \$892,079 of the remaining is not allocated.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1	1.75	2.5	2.25	1.25	0	39
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 82,000	\$ 82,000	\$ 82,000	\$ 82,000	\$ 82,000	\$ -	\$ 410,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 729,000	\$ 729,000	\$ 729,000	\$ 729,000	\$ 729,000	\$ -	\$ 3,645,000
Contingency	\$ 47,300	\$ 47,300	\$ 47,300	\$ 47,300	\$ 47,300	\$ -	\$ 236,500
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ -	\$ 45,000
Cost of Issuance (Rev/GO Bonds)	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ 17,700	\$ -	\$ 88,500
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 885,000	\$ 885,000	\$ 885,000	\$ 885,000	\$ 885,000	\$ -	\$ 4,425,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ 885,000	\$ 885,000	\$ 885,000	\$ 885,000	\$ 885,000	\$ -	\$ 4,425,000
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 885,000	\$ 885,000	\$ 885,000	\$ 885,000	\$ 885,000	\$ -	\$ 4,425,000

Capital Improvement Project Summary							
Project Name:	Water Booster Pump Station Rehabilitation Program	Council Priority:	Investing in Infrastructure				
Project Number:	281237.00	Project Year(s):	2026 to 2032				
Department:	Utilities	Estimated Useful Life:	15 Year(s)				
Division:	Water	Contact:	Duncan Theuri				
Council District(s):	Multiple	New to CIP?	Yes				
Type:	Repair/Replace	If Not New, First Year in CIP:					
Project Status:	N/A	Previously Approved in CIB:	\$0				
Primary Funding Source:	Operating Fund Water	New Money in CIB:	\$0				
Estimated Operating Cost		Total Current CIB:	\$0				
CIP Years 4-10:	\$2,250,000	Total Project Cost:	\$2,250,000				
Project Description:							
The Booster Pump Station (BPS) rehabilitation projects involve the rehabilitation of existing in-service Water Booster Pump Stations in order to continue their provision for water distribution needs. This rehabilitation effort may include the replacement or rehab of pumps, motors, valves, variable frequency drives, as well as electrical, communication, and control systems. The critical nature of in-service pump station infrastructure presents a unique set of circumstances that must be addressed.							
Project Justification:							
Updating pump stations with variable frequency drives (VFD's) would make pumping operations more efficient. This added efficiency would prolong asset lifespan by reducing energy consumption and unnecessary wear, reducing the potential for costly emergency repairs. Sub-projects in the CIP period are planned to include but not limited to: VFD for Fairlawn pump station, then 2 pumps at Layne.							
History:							
Six other distribution pump stations have been retrofitted with variable frequency drives so far.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1.5	2.25	3	2	0.75	4	54
Project Estimates							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ 100,000	\$ 33,250	\$ -	\$ 133,250
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ 650,000	\$ 216,750	\$ 1,250,000	\$ 2,116,750
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 750,000	\$ 250,000	\$ 1,250,000	\$ 2,250,000
Financing Sources							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ 750,000	\$ 250,000	\$ 1,250,000	\$ 2,250,000
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 750,000	\$ 250,000	\$ 1,250,000	\$ 2,250,000

Measures								Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score								1.75	2.5	3	2.25	0.75	0	48

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ 506,072	\$ -	\$ -	\$ 506,072
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ 2,530,362	\$ -	\$ -	\$ 2,530,362
Contingency	\$ -	\$ -	\$ -	\$ 328,947	\$ -	\$ -	\$ 328,947
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ 67,308	\$ -	\$ -	\$ 67,308
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ 336,538	\$ -	\$ -	\$ 336,538
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 3,769,227	\$ -	\$ -	\$ 3,769,227

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ 3,769,227	\$ -	\$ -	\$ 3,769,227
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 3,769,227	\$ -	\$ -	\$ 3,769,227

Capital Improvement Project Summary

Project Name:	West Intake Rehabilitation	Council Priority:	Investing in Infrastructure
Project Number:	281165.00	Project Year(s):	2023 to 2024
Department:	Utilities	Estimated Useful Life:	10-35 Year(s)
Division:	Water	Contact:	Duncan Theuri
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2020
Project Status:	Design	Previously Approved in CIB:	\$2,322,068
Primary Funding Source:	Revenue Bonds	New Money in CIB:	\$2,879,364
Estimated Operating Cost	Included in WTP Operating Budget	Total Current CIB:	\$5,201,432
CIP Years 4-10:	\$0	Total Project Cost:	\$5,201,432

Project Description:

This project will include structural repairs and modifications along with repairs and replacement of mechanical equipment of the West Intake at the Water Treatment Plant. Structural repairs and modifications will include concrete crack and spall repair on the entire structure, repair structural steel and replace top slab of access bridge, grout and pin sheet piling on leading edge of bank, replace all grating, grating support structures, stairs, ladders and guardrails. Mechanical equipment repairs and replacement will include screen housing, external jib crane, screens including frames, sluice gate operators, valves and actuators in lower level, piping and miscellaneous metals, motor control center, and electrical and lighting.

Project Justification:

This project will provide critical maintenance to an expensive and operationally essential asset. Identified as part of the 2017 Water Treatment Plant Facility Report, this project will extend the useful life of the asset and reduce the potential for costly emergency repairs. Failure to complete this project may increase operating costs and impact the operational ability of the Water Treatment Plant

History:

This project was identified as part of the 2017 Water Treatment Plant Facility Plan Report.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2	3	3	2.25	0.5	0	50	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ 212,856	\$ 212,856	\$ -	\$ -	\$ -	\$	425,712
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ -	\$ 1,935,057	\$ 1,935,057	\$ -	\$ -	\$ -	\$	3,870,114
Contingency	\$ -	\$ 174,155	\$ 174,155	\$ -	\$ -	\$ -	\$	348,310
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ 46,441	\$ 46,441	\$ -	\$ -	\$ -	\$	92,882
Debt Reserve Fund (Rev Bond)	\$ -	\$ 232,207	\$ 232,207	\$ -	\$ -	\$ -	\$	464,414
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ 2,600,716	\$ 2,600,716	\$ -	\$ -	\$ -	\$	5,201,432
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Revenue Bonds and or ARPA	\$ -	\$ 2,600,716	\$ 2,600,716	\$ -	\$ -	\$ -	\$	5,201,432
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ 2,600,716	\$ 2,600,716	\$ -	\$ -	\$ -	\$	5,201,432

Capital Improvement Project Summary

Project Name:	West Plant Basin Rehabilitation	Council Priority:	Investing in Infrastructure
Project Number:	281164.00	Project Year(s):	2021 to 2023
Department:	Utilities	Estimated Useful Life:	30-50 Year(s)
Division:	Water	Contact:	Duncan Theuri
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2020
Project Status:	Construction	Previously Approved in CIB:	\$11,699,334
Primary Funding Source:	Revenue Bonds	New Money in CIB:	\$0
Estimated Operating Cost	\$0	Total Current CIB:	\$11,699,334
CIP Years 4-10:	\$0	Total Project Cost:	\$17,049,001

Project Description:

This project includes structural repairs, modifications and replacement of equipment of the West Plant at the Water Treatment Plant. Repairs and modifications include Primary and Secondary Clarification Basins, Recarbonation and Final Recarbonation basins, West Lime Facility, weirs, filters, and structural tunnel repairs. Equipment replacement would involve demolition of existing equipment.

Project Justification:

This project will provide critical maintenance and rehabilitation to an aging asset that is critical to the provision of clean water to the City. Project may include items of high consequence of failure and level of failure that cannot be deferred until the 2026 West Filter Rehabilitation Project. There are not additional annual operating costs associated with this project.

History:

This project was initially identified by the 2017 Water Treatment Plant Facility Plan report.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2.5	3.25	3.25	2.25	0.75	0	56	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 846,622	\$ 483,120	\$ -	\$ -	\$ -	\$ -	\$ 1,329,742	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ 4,176,670	\$ 4,224,587	\$ -	\$ -	\$ -	\$ -	\$ 8,401,257	
Contingency	\$ 564,415	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 564,415	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Issuance (Rev/GO Bonds)	\$ 126,993	\$ 106,993	\$ -	\$ -	\$ -	\$ -	\$ 233,986	
Debt Reserve Fund (Rev Bond)	\$ 634,967	\$ 534,967	\$ -	\$ -	\$ -	\$ -	\$ 1,169,934	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 6,349,667	\$ 5,349,667	\$ -	\$ -	\$ -	\$ -	\$ 11,699,334	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Bonds and or ARPA	\$ 6,349,667	\$ 5,349,667	\$ -	\$ -	\$ -	\$ -	\$ 11,699,334	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 6,349,667	\$ 5,349,667	\$ -	\$ -	\$ -	\$ -	\$ 11,699,334	

Capital Improvement Project Summary

Project Name:	Municipal Building and TPAC HVAC	Council Priority:	Investing in Infrastructure
Project Number:		Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Hannah Uhlig
Council District(s):	1	New to CIP?	YES
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:		Previously Approved in CIB:	\$0
Primary Funding Source:	G.O. Bonds and or ARPA	New money in CIB:	\$10,250,000
Estimated Operating Cost		Total Current CIB:	\$10,250,000
CIP Years 4-10:		Total Project Cost:	\$10,250,000

Project Description:

The HVAC system for the Topeka Performing Arts Center and City hall are in dire need of replacement. In 2020 PKMR Engineers checked the HVAC air handling unit of the system and gave it a rating of 1 – the worst score. This inspection revealed that the HVAC system is not up to code and is in dire need of replacement or else it can become a fire hazard.

Project Justification:

Old HVAC systems pose a fire hazard to the existing structures they serve. Bad electrical connections, leaking fuel lines, faulty gas connections, and a crowded furnace are possible opportunities for fires to start. For the safety of TPAC attendees and Topeka city staff, the HVAC system must be replaced.

City Hall needs to have a full system sprinkler and no return air ducts. Because fire will go through occupied space, including the HVAC system, there needs to be adequate ducting to pull fresh air. Return air ducts are currently required by code.

History:

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	4	4	3	0	0	0	55	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 10,000,000						\$ 10,000,000	
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 10,250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,250,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ 10,250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,250,000	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 10,250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,250,000



Public Safety

Capital Improvement Project Summary

Project Name:	Body Worn Camera/Taser Equipment Replacement Plan	Council Priority:	Public Safety
Project Number:	801021.02	Project Year(s):	2022 to 2031
Department:	Police	Estimated Useful Life:	5 Year(s)
Division:	N/A	Contact:	LT Jerry Monasmith
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2018
Project Status:	N/A	Previously Approved in CIB:	\$1,165,440
Primary Funding Source:	Operating Fund General	New Money in CIB:	\$582,720
Estimated Operating Cost	\$582,720 per year	Total Current CIB:	\$1,748,160
CIP Years 4-10:	\$4,370,400	Total Project Cost:	\$6,118,560

Project Description:

Body Worn Cameras (BWC) have become an essential part of law enforcement operations. BWCs are the number one item the Department of Justice demands when it issues a Consent Decree following an investigation of a Use of Force of Civil Rights Violation. The Topeka Police Department was on the forefront of bringing BWCs on board as a tool for the officers. Technology is ever evolving and the Department must be able to evolve at near the same rate to ensure the implementation of best practices. This project is ongoing and will need to be maintained in future CIPs. The Officer Safety Plan provides replacements for Body Worn Cameras, Tasers, and unlimited storage space for Body Worn Camera Video (digital evidence). Axon continues to improve the body worn camera/ Taser equipment and software available for law enforcement agencies. As they upgrade the equipment and software older models are phased out. They are getting ready to phase out the current model of Taser that our agency uses. They have also added software technology that allows live streaming capabilities and administrative/accountability tools for camera usage. Both of these features will be beneficial for our community and agency.

Project Justification:

To meet the current community standards, it is critical to maintain the operational continuity of the Body Worn Camera (BWC) project. The additional evidentiary value for all levels of investigation and prosecution is integral for achieving optimal results in the American Criminal Justice System.

History:

Topeka Police Department started implementing the body worn camera program in 2013. We received a donation from Security Benefit in 2014 to begin expanding the program. Starting in 2018, the amount of evidential storage, number of camera/licenses, and aging equipment made it more cost beneficial to purchase the Officer Safety Plan. The Officer Safety Plan allows the total cost of the equipment to be evenly spread over a five year period and provides unlimited secure storage of digital evidence. The first five year period is set to expire at the end of 2022. We will be requesting to start the next five year period in 2023. The cost increase in 2023 takes into account estimates based on the newer equipment models, as older models are phased out.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.5	3.25	3.75	1.25	1.75	0	54	
Project Estimates		2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$	-	\$	-	\$	-	\$	-
Right of Way	\$	-	\$	-	\$	-	\$	-
Construction/Service Fees	\$	-	\$	-	\$	-	\$	-
Contingency	\$	-	\$	-	\$	-	\$	-
Technology	\$	582,720	\$	582,720	\$	582,720	\$	3,204,960
Financing Costs (Temp Notes)	\$	-	\$	-	\$	-	\$	-
Cost of Issuance (Rev/GO Bonds)	\$	-	\$	-	\$	-	\$	-
Debt Reserve Fund (Rev Bond)	\$	-	\$	-	\$	-	\$	-
Capitalized Interest	\$	-	\$	-	\$	-	\$	-
Totals	\$	582,720	\$	582,720	\$	582,720	\$	3,204,960
Totals	\$	582,720	\$	582,720	\$	582,720	\$	6,118,560
Financing Sources		2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$	-	\$	-	\$	-	\$	-
Revenue Bonds and or ARPA	\$	-	\$	-	\$	-	\$	-
Fix Our Streets Sales Tax	\$	-	\$	-	\$	-	\$	-
Countywide JEDO Sales Tax	\$	-	\$	-	\$	-	\$	-
Operating Fund General	\$	582,720	\$	582,720	\$	582,720	\$	3,204,960
Operating Fund Facilities	\$	-	\$	-	\$	-	\$	-
Operating Fund Fleet	\$	-	\$	-	\$	-	\$	-
Operating Fund IT	\$	-	\$	-	\$	-	\$	-
Operating Fund Parking	\$	-	\$	-	\$	-	\$	-
Operating Fund Stormwater	\$	-	\$	-	\$	-	\$	-
Operating Fund Wastewater	\$	-	\$	-	\$	-	\$	-
Operating Fund Water	\$	-	\$	-	\$	-	\$	-
Federal Funds	\$	-	\$	-	\$	-	\$	-
G.O. Bonds - Special	\$	-	\$	-	\$	-	\$	-
Totals	\$	582,720	\$	582,720	\$	582,720	\$	3,204,960
Totals	\$	582,720	\$	582,720	\$	582,720	\$	6,118,560

Capital Improvement Project Summary

Project Name:	Central Zone Improvements & Optimizations Phase II	Council Priority:	Public Safety
Project Number:	281196.00	Project Year(s):	2023 to 2032
Department:	Utilities	Estimated Useful Life:	75-100 Year(s)
Division:	Water	Contact:	Duncan Theuri
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2020
Project Status:	Construction	Previously Approved in CIB:	\$2,675,000
Primary Funding Source:	Revenue Bonds	New Money in CIB:	\$0
Estimated Operating Cost	Annual operating costs will be included	Total Current CIB:	\$5,152,000
CIP Years 4-10:	\$2,500,000	Total Project Cost:	\$7,652,000

Project Description:

Projects under this program will replace transmission mains, construct new lines, and upsize existing lines to improve the hydraulic characteristics of the Central Pressure Zone.

Project Justification:

This project will improve the fire protection and water quality provided to end users in the system by creating looped water lines. The opportunity for this project was identified in the 2017 Water Distribution System Master Plan. Sub-projects in the CIP period are planned to include but not limited to: 21st Street Between Washburn Avenue and Western Avenue, Northwest of HWY24 and Topeka Boulevard Between 24th Street and Reo Street, Quincy Street Between Laurent Street and Morse Street, 6th Avenue Between Fairlawn Road and Governor's Lake, 21st Street Between Randolph Avenue and Washburn Avenue Or 21st Street Between Washburn Avenue and Western Avenue, Northwest of HWY24 and Topeka Boulevard Between 24th Street and Reo Street, Quincy Street Between Laurent Street and Morse Street, Central-Southeast Boundary Optimization: 37th Street Between Burlingame Road and Plaza Drive, East of 35th Terrace and South of MacVicar Avenue, I-470 Between 37th Street and Burlingame Road 37th Street East of Gage Boulevard

History:

Projects under this program were identified in the 2017 Water Distribution System Master Plan.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.25	2	3.25	1.75	1.5	1.5	48	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 55,328	\$ 55,328	\$ 364,650	\$ -	\$ -	\$ -	\$	475,306
Right of Way	\$ 27,664	\$ 27,664	\$ 99,450	\$ -	\$ -	\$ -	\$	154,778
Construction/Service Fees	\$ 553,278	\$ 578,278	\$ 2,799,435	\$ -	\$ -	\$ 2,500,000	\$	6,430,991
Contingency	\$ 38,730	\$ 38,730	\$ 36,465	\$ -	\$ -	\$ -	\$	113,925
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ 13,500	\$ -	\$ 66,000	\$ -	\$ -	\$ -	\$	79,500
Debt Reserve Fund (Rev Bond)	\$ 67,500	\$ -	\$ 330,000	\$ -	\$ -	\$ -	\$	397,500
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 756,000	\$ 700,000	\$ 3,696,000	\$ -	\$ -	\$ 2,500,000	\$	7,652,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Revenue Bonds and or ARPA	\$ 756,000	\$ -	\$ 3,696,000	\$ -	\$ -	\$ -	\$	4,452,000
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$	2,500,000
Federal Funds	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ -	\$	700,000
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 756,000	\$ 700,000	\$ 3,696,000	\$ -	\$ -	\$ 2,500,000	\$	7,652,000

Capital Improvement Project Summary

Project Name:	Fire Department Fleet Replacement	Council Priority:	Public Safety
Project Number:	801057.00	Project Year(s):	2022-2026
Department:	Fire	Estimated Useful Life:	15 Year(s)
Division:	N/A	Contact:	Michael J Benson
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	N/A	Previously Approved in CIB:	\$3,589,361
Primary Funding Source:	G.O. Bonds	New Money in CIB:	\$1,859,336
Estimated Operating Cost		Total Current CIB:	\$7,448,697
CIP Years 4-10:	\$14,423,997	Total Project Cost:	\$21,872,694

Project Description:

This project funds the replacement of vehicles related to Fire apparatus (engines, trucks, aerials, and specialty vehicles). It is imperative that each station has reliable apparatus available at all times, as mechanical failure or damage can cause delayed service to the community. It is the department's recommendation to place each front-line vehicle into the reserve pool after ten years of service, and replace reserve pool vehicles after fifteen years.

Project Justification:

Fire apparatus are one of the most important, and visible, components in the fire department. Not only does it provide transportation for staff to incidents, it carries the necessary tools and equipment to perform their tasks. Having up to date apparatus ensures that staff can arrive on scene quickly and safely each time they are called out.

History:

Each year the department purchases either 2 engines, 2 trucks, or 1 aerial for current apparatus that are at least 10 years old. Those vehicles are then placed in reserve status and are used when a front line apparatus is being repaired. The reserve vehicle that is being replaced is then sold on an online auction.

By following this procedure, all front line apparatus are no older than ten (10) years old, and all reserve vehicles are between ten (10) and fifteen (15) years old.

Of the money that was previously approved in the CIB \$3,364,361 was approved for GO Bond use.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.33	3.33	4.00	1.67	1.67	0	56	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 1,791,500	\$ 2,681,250	\$ 2,817,000	\$ 1,923,000	\$ 1,980,500	\$ 10,350,000	\$ 21,543,250	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ 7,977	\$ 8,539	\$ 5,996	\$ 6,346	\$ 6,536	\$ 34,155	\$ 69,549	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ 48,345	\$ 51,750	\$ 36,340	\$ 38,460	\$ 42,500	\$ 42,500	\$ 259,895	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 1,847,822	\$ 2,741,539	\$ 2,859,336	\$ 1,967,806	\$ 2,029,536	\$ 10,426,655	\$ 21,872,694	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ 1,622,822	\$ 2,741,539	\$ 2,859,336	\$ 1,967,806	\$ 2,029,536	\$ 10,426,655	\$ 21,647,694	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 225,000	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 1,847,822	\$ 2,741,539	\$ 2,859,336	\$ 1,967,806	\$ 2,029,536	\$ 10,426,655	\$ 21,872,694	

Capital Improvement Project Summary

Project Name:	Fire Department Mobile Data Terminal Upgrade	Council Priority:	Public Safety
Project Number:	Fire MDT	Project Year(s):	2025-2020
Department:	IT	Estimated Useful Life:	4 Year(s)
Division:	N/A	Contact:	Mark Biswell
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2018
Project Status:	N/A	Previously Approved in CIB:	\$62,500
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$31,250
Estimated Operating Cost	\$30,000	Total Current CIB:	\$0
CIP Years 4-10:	\$210,000	Total Project Cost:	\$210,000

Project Description:

The purpose of this project is to put on place a 4-year upgrade cycle for 30-Mobile Data Terminals (MDT's) in use at the Topeka Fire Department. MDT's are used in fire apparatus, other fire vehicles in the field and by fire inspectors. Total costs include MDT's, docking stations, vehicle mounts and antennas.

Project Justification:

MDT's are used for 911 dispatching purposes and to provide information in the field for fire fighters, fire inspectors and fire investigators. MDT's are upgraded every 4-years.

History:

This project includes previous CIP project numbers IS-2020-003 and IS-2024-002. The City is on a 4-year upgrade cycle for all IT hardware. Fiscal years 2022-2026 were funded with cash. MDT's have been used in the Topeka Fire Department since 2018.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.25	2.75	3.25	2	1.75	0	50	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -		\$ 30,000	\$ 30,000	\$ 150,000	\$ 210,000	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 150,000	\$ 210,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT				\$ 30,000	\$ 30,000	\$ 150,000	\$ 210,000	
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 150,000	\$ 210,000	

Capital Improvement Project Summary

Project Name:	Fire Portable Radios	Council Priority:	Public Safety
Project Number:	801015.00	Project Year(s):	2023 to 2027
Department:	Fire	Estimated Useful Life:	10 Year(s)
Division:	N/A	Contact:	Michael J Benson
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2018
Project Status:	Planning	Previously Approved in CIB:	\$300,000
Primary Funding Source:	Operating Fund General	New Money in CIB:	\$294,000
Estimated Operating Cost	min repair amount after warranty	Total Current CIB:	\$594,000
CIP Years 4-10:	\$396,000	Total Project Cost:	\$990,000

Project Description:

Replace all current Fire Department portable (carried by individual), mobile (installed in vehicles), and base station (installed at stations) two-way radios. This project requires 106 portable radios, 52 mobile units, and 25 base stations. The purchase of these radios are dependent on the compatibility of any current and future radio systems of the county's emergency dispatch system.

A 2023-2027 lease-purchase agreement will be utilized for the acquisition of this equipment.

Project Justification:

Portable radios are vital for the safety and operations of the Fire Department staff. Not only are they used to communicate between each other during an incident, it is the primary line of information from the county dispatchers, including the initial call and any information that may arise while in route.

Due to advancements in technologies, the National Fire Protection Association (NFPA) recommend the replacement of radio systems every ten (10) years. This also corresponds with the inability to purchase repair parts for current inventory.

History:

As the department gets closer to the actual purchase, the accuracy of the costs for the system becomes clearer. In the past, the estimated costs were based on what was purchased in 2013 and adjusted based on the average market increase. However, with an explosion in the advancement in technology as well as a supply shortage, the new projected costs are higher than what has been estimated in previous CIP.

This year, the department used the costs that were quoted to North Dakota in a recent request for proposals. Prices are for Motorola's All-Band radios, ensuring compatibility with any devices used by the county.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1.5	2.75	3.75	1.5	1.25	0	50

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 198,000	\$ 198,000	\$ 198,000	\$ 198,000	\$ 198,000	\$ -	\$ 990,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 198,000	\$ 198,000	\$ 198,000	\$ 198,000	\$ 198,000	\$ -	\$ 990,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ 198,000	\$ 198,000	\$ 198,000	\$ 198,000	\$ 198,000	\$ -	\$ 990,000
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 198,000	\$ 198,000	\$ 198,000	\$ 198,000	\$ 198,000	\$ -	\$ 990,000

Capital Improvement Project Summary

Project Name:	Montara Zone Optimization	Council Priority:	Public Safety
Project Number:	281249.00	Project Year(s):	2028-2032
Department:	Utilities	Estimated Useful Life:	75-100 Year(s)
Division:	Water	Contact:	Duncan Theuri
Council District(s):		New to CIP?	Yes
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	Operating Fund Water	New Money in CIB:	\$0
Estimated Operating Cost	\$0	Total Current CIB:	\$0
CIP Years 4-10:	\$2,500,000	Total Project Cost:	\$2,500,000

Project Description:

Projects under this program were identified under the 2017 Water Distribution System Master Plan. Projects under this program will replace transmission mains, construct new lines, and upsize existing lines to improve hydraulic characteristics for the Montara Pressure Zone. Improvements to the transmission system will include creating looped water lines in an effort to improve water distribution and fire protection.

Project Justification:

The 2017 Water Distribution System Master Plan identified areas for water pressure improvement, particularly within the Montara Pressure Zone. Completing this project will provide improvements to water pressure, distribution, and fire protection in the affected area. Customers may see water pressure increased by as much as 25-30lbs. The Utilities Department is regularly contacted regarding low pressure concerns. Projects are in the planning phase and will be planned in conjunction with other Utilities and City projects.

History:

The Montara Zone is rapidly being developed. In the past seven years, two large distribution centers, Mars Chocolate and Wal-Mart, have been opened in this area. The need for optimization projects was identified in the 2017 Water Distribution Master Plan.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	1.75	3	2	0.5	2	43	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	2,500,000	\$ 2,500,000	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	\$ -
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	2,500,000	\$ 2,500,000	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	\$ -

Capital Improvement Project Summary

Project Name:	North Zone Optimization	Council Priority:	Public Safety
Project Number:	281248.00	Project Year(s):	2028-2032
Department:	Utilities	Estimated Useful Life:	75-100 Year(s)
Division:	Water	Contact:	Duncan Theuri
Council District(s):	Multiple	New to CIP?	Yes
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	Operating Fund Water	New Money in CIB:	\$0
Estimated Operating Cost	\$0	Total Current CIB:	\$0
CIP Years 4-10:	\$2,500,000	Total Project Cost:	\$2,500,000

Project Description:

Projects under this program were identified under the 2017 Water Distribution System Master Plan. This program will include projects to replace transmission mains, construct new lines, and upsize existing lines to improve hydraulic characteristics for the North Pressure Zone. Improvements to the transmission system will include creating looped water lines in an effort to improve water distribution and fire protection.

Project Justification:

The 2017 Water Distribution System Master Plan identified areas for water pressure within the North Pressure Zone. Completing this project will provide improvements to water pressure, distribution, and fire protection in the affected area. Customers may see water pressure increased by as much as 25-30lbs. The Utilities Department is regularly contacted by customers regarding low pressure concerns. Projects are in the planning phase and will be planned in conjunction with other Utilities and City projects.

History:

The need for optimization projects was identified in the 2017 Water Distribution Master Plan.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0.75	1.75	3	1.75	1	3	45	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	2,500,000	\$ 2,500,000	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	\$ -
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	2,500,000	\$ 2,500,000	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	\$ -

Capital Improvement Project Summary							
Project Name:	Police Department Fleet Replacement	Council Priority:	Public Safety				
Project Number:	801020.02	Project Year(s):	2023 to 2032				
Department:	Police	Estimated Useful Life:	5 Year(s)				
Division:	N/A	Contact:	SGT Kerry Connell				
Council District(s):	Multiple	New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:	2016				
Project Status:	N/A	Previously Approved in CIB:	\$1,072,000				
Primary Funding Source:	Operating Fund General	New Money in CIB:	\$536,000				
Estimated Operating Cost	\$536,000 per year	Total Current CIB:	\$1,608,000				
CIP Years 4-10:	\$3,752,000	Total Project Cost:	\$5,360,000				
Project Description:							
The project supports the purchase of vehicles as they are the main instrument from which police services are distributed and delivered throughout our community. It is important to be able to sustain a viable and ready fleet of vehicles from which officers can confidently respond and carry out the services the citizens have come to expect and rely on. The majority of the Police Department's fleet are assigned throughout the city to territories (not officers) which requires most vehicles to be constantly in service. If a vehicle is made unavailable because of mechanical failure or damage, this can delay services to the community. Officers who have a special function (i.e. Community Officers, SRO's, etc.) do not receive new vehicles but are re-assigned older fleet vehicles. This helps ensure that Department assets are used in the most efficient manner. Overall, the City maintains a workable number of vehicles to carry out all functions of police work.							
Project Justification:							
Public safety police response is primarily accomplished through motor vehicle usage. Cost saving measures in both replacement/repair with the transition of older vehicles out of the fleet when we purchase new vehicles. Public safety would be diminished if this ongoing fleet replacement cycle was not continued.							
History:							
Current request consistent with historical fleet CIP requests for the Police Department. Historically used operating funds-general to fund purchase of police vehicles. Vehicle replacement requests are submitted through the Fleet Advisory Committee.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	0.666666667	3	4	2	1.333333333	0	51
Project Estimates							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 536,000	\$ 536,000	\$ 536,000	\$ 536,000	\$ 536,000	\$ 2,680,000	\$ 5,360,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 536,000	\$ 536,000	\$ 536,000	\$ 536,000	\$ 536,000	\$ 2,680,000	\$ 5,360,000
Financing Sources							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ 536,000	\$ 536,000	\$ 536,000	\$ 536,000	\$ 536,000	\$ 2,680,000	\$ 5,360,000
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 536,000	\$ 536,000	\$ 536,000	\$ 536,000	\$ 536,000	\$ 2,680,000	\$ 5,360,000

Capital Improvement Project Summary							
Project Name:	Police Department Mobile Data Terminal	Council Priority:	Public Safety				
Project Number:	IS-2020-004	Project Year(s):	2023-2032				
Department:	IT	Estimated Useful Life:	4 Year(s)				
Division:	N/A	Contact:	Mark Biswell				
Council District(s):		New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:	2016				
Project Status:	N/A	Previously Approved in CIB:	\$180,500				
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$99,250				
Estimated Operating Cost	\$90,000	Total Current CIB:	\$270,000				
CIP Years 4-10:	\$630,000	Total Project Cost:	\$900,000				
Project Description:							
The purpose of this project is to put in place a 4-year upgrade cycle for 179-mobile data terminals (MDT's) in use at the Topeka Police Department. MDT's are used in police vehicles by police officers. Total costs include MDT's, docking stations, vehicle mounts and antennas.							
Project Justification:							
MDT's are used for 911 dispatching purposes and to provide information in the field for police officers. MDT's are upgraded every 4-years.							
History:							
This project includes previous CIP project numbers IS-2020-004, IS-2020-005, IS-2023-002, IS-2024-004 and IS-2024-005. The City is on a 4-year upgrade cycle for all IT hardware. MDT's have been in use at the Topeka Police Department since 1998.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1.25	2.75	3.25	2	1.75	0	50
Project Estimates							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 450,000	\$ 900,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 450,000	\$ 900,000
Financing Sources							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 450,000	\$ 900,000
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 450,000	\$ 900,000

Capital Improvement Project Summary

Project Name:	Portable and Installed 800 MHz Radios	Council Priority:	Public Safety
Project Number:	801030.00	Project Year(s):	2023
Department:	Public Works	Estimated Useful Life:	10 Year(s)
Division:	Street	Contact:	Tony Trower
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2021
Project Status:	Planning	Previously Approved in CIB:	\$90,000
Primary Funding Source:	Operating Fund General	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$90,000
CIP Years 4-10:	\$0	Total Project Cost:	\$90,000

Project Description:

The City of Topeka Public Works Department serves as an Emergency Support Function (ESF) which is an integral part of the Shawnee County Emergency Operations Plan. This plan outlines the responsibilities for ESF agencies and departments whereby effective interoperable communications are necessary and vital.

This would allow the City Public Works Department to purchase radios for vehicles, equipment, and personnel which work with the County and State 800 MHz system seamlessly.

Project Justification:

It is necessary that interoperable communications be obtained early in a response so as to ensure the success of the various missions assigned to the Public Works Department. The Public Works Department also has a statutory responsibility to provide a response to those outside Shawnee County who may require Mutual Aid.

The City of Topeka Street Division's current radio system (UHF) is segregated and is not compatible with the county-wide and state-wide 800 MHz radio system. The UHF Technology is also aging and we have experienced poor reception and functionality.

History:

Have not had 800MHz radios in the past.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	2.75	2.25	1.75	1	0	40	
Project Estimates		2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees		\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,000
Contingency		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals		\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,000
Financing Sources		2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General		\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,000
Operating Fund Facilities		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals		\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,000

Capital Improvement Project Summary

Project Name:	Self Contained Breathing Apparatus	Council Priority:	Public Safety
Project Number:		Project Year(s):	2028 to 2032
Department:	Fire	Estimated Useful Life:	10 Year(s)
Division:	N/A	Contact:	Michael J Benson
Council District(s):	Multiple	New to CIP?	Yes
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	Operating Fund General	New Money in CIB:	\$0
Estimated Operating Cost	\$0	Total Current CIB:	\$0
CIP Years 4-10:	\$1,090,000	Total Project Cost:	\$1,090,000

Project Description:

Supply Self Contained Breathing Apparatus (SCBA) for the fire department. A 2028-2032 lease purchase agreement will be utilized for the acquisition of this equipment.

Project Justification:

SCBA are the literal life of a firefighter. They provide the oxygen needed to staff when fighting fires. Advanced technologies has also made the SCBA valuable for tracking the vitals while wearing as well as providing communications between staff.

The National Fire Protection Association (NFPA) recommends replacement of SCBA equipment every ten (10) years.

History:

Lease payments for Self Contained Breathing Apparatus were made from 2018-2022, making 2028 the start of the next lease period.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0.5	3	3.5	1.75	0	0	42	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,090,000	\$ 1,090,000	\$ 1,090,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,090,000	\$ 1,090,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,090,000	\$ 1,090,000	\$ 1,090,000
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,090,000	\$ 1,090,000	\$ 1,090,000

Capital Improvement Project Summary

Project Name:	Shunga Creek Flood Mitigation	Council Priority:	Public Safety
Project Number:	161008.00	Project Year(s):	2023 to 2025
Department:	Utilities	Estimated Useful Life:	50 Year(s)
Division:	Stormwater	Contact:	Braxton Copley
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2022
Project Status:	Construction	Previously Approved in CIB:	\$9,666,666
Primary Funding Source:	Multiple	New Money in CIB:	-\$7,666,666
Estimated Operating Cost	\$100,000/year	Total Current CIB:	\$2,000,000
Anticipated Future:	\$0	Total Project Cost:	\$2,000,000

Project Description:

This is a cost-shared project with the US Army Corps of Engineers (35% City/65% Federal) to design and construct drainage improvements along Shunganunga Creek. The proposed improvements include 1 mile of levee construction from MacVicar to Buchanan and 1.5 miles of channel modification from Buchanan to I-70. If needed, additional improvements may be made to the spoil levee downstream on the right bank including study, geotechnical, construction, and rehab improvements. The level of flood protection is at a 25-year level as summarized in Shunga Flood Mitigation Study (City Project T-151000.01). The cost-sharing allocation is as follows: construction (35% City/65% Federal); design (50% City/50% Federal); right-of-way acquisition (100% City, however costs may be credited if the total Federal funding limit has not been exceeded).

Project Justification:

This provides protection to properties along the Shunganunga Creek and stems from a study conducted in conjunction the U.S. Army Corps of Engineers. In 2008, multiple properties along the Shunga flooded. Since many of the homes along the Shunga are in the floodway and not just the floodplain, there is great likelihood of future flooding. Additionally the Corp's model identified that the flood event in 2008 was a 10 year rain event.

History:

A study was conducted starting in 2009 by the U.S. Army Corps of Engineers because of the substantial number of properties flooded by the 2008 event. The Corps has agreed to participate in 1 1/2 miles of channel modifications from I-70 to 17th and Mulvane which will remove 160 structures from the flood plain and construction of a 25 year levee from MacVicar to Buchannon that will provide protection up to a 25 year rain event for several hundred structures.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	2.25	3.5	3.25	2.25	2	3	68

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000
Right of Way	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000
Construction/Service Fees	\$ -	\$ -	\$ 1,780,000	\$ -	\$ -	\$ -	\$ 1,780,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000

Capital Improvement Project Summary							
Project Name:	Southeast Zone Improvements & Optimizations	Council Priority:	Public Safety				
Project Number:	281162.00	Project Year(s):	2024 to 2032				
Department:	Utilities	Estimated Useful Life:	75-100 Year(s)				
Division:	Water	Contact:	Duncan Theuri				
Council District(s):	Multiple	New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:	2022				
Project Status:	Design	Previously Approved in CIB:	\$1,548,000				
Primary Funding Source:	Multiple	New Money in CIB:	\$0				
Estimated Operating Cost	Annual operating costs will be included	Total Current CIB:	\$648,000				
CIP Years 4-10:	\$11,688,000	Total Project Cost:	\$12,336,000				
Project Description:							
Projects under this program will replace transmission mains, construct new lines, and upsize existing lines to improve hydraulic characteristics for the Southeast Pressure Zone.							
Project Justification:							
Improvements to the transmission system will include creating looped water lines in an effort to improve water distribution and fire protection. Additionally, when opportunities present themselves, portions of the Southeast Zone will be shifted to the Montara Zone which has a higher hydraulic grade line allowing the City to increase pressure to customers by as much as 25-30lbs. The Utilities Department is regularly contacted regarding low pressure concerns. Projects are in the planning phase and will be planned in conjunction with other Utilities and City projects. There have been requests from Citizens for improved pressure. Sub-projects in the CIP period are planned to include but not limited to: Wenger Street, North of 57th St., Moundview Dr. between Mulligan Dr. to 49th St., Future Southeast Zone Tower property, Fremont St. and 31st St., Deer Creek Trafficway between 10th and 8th Streets and West Edge Road, North of 45th Street.							
History:							
Projects under this program were identified under the 2017 Water Distribution System Master Plan.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1	1.75	3.25	1.75	1	2.25	46
Project Estimates							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ 66,000	\$ -	\$ 489,600	\$ -	\$ -	\$ 555,600
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ 528,000	\$ -	\$ 1,584,816	\$ -	\$ 9,000,000	\$ 11,112,816
Contingency	\$ -	\$ 54,000	\$ -	\$ 325,584	\$ -	\$ -	\$ 379,584
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ 48,000	\$ -	\$ -	\$ 48,000
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ 240,000	\$ -	\$ -	\$ 240,000
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 648,000	\$ -	\$ 2,688,000	\$ -	\$ 9,000,000	\$ 12,336,000
Financing Sources							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ 2,688,000	\$ -	\$ -	\$ 2,688,000
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ 648,000	\$ -	\$ -	\$ -	\$ 9,000,000	\$ 9,648,000
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 648,000	\$ -	\$ 2,688,000	\$ -	\$ 9,000,000	\$ 12,336,000

Capital Improvement Project Summary

Project Name:	Stormwater/Wastewater Flow Monitoring	Council Priority:	Public Safety
Project Number:		Project Year(s):	2023-2032
Department:	Utilities	Estimated Useful Life:	1 Year(s)
Division:	N/A	Contact:	Michelle Neiswender
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2022
Project Status:	N/A	Previously Approved in CIB:	\$401,520
Primary Funding Source:	Operating Fund Wastewater	New Money in CIB:	\$200,760
Estimated Operating Cost	\$200,760 per year	Total Current CIB:	\$602,280
CIP Years 4-10:	\$1,405,320	Total Project Cost:	\$2,007,600

Project Description:

Stormwater/Wastewater Flow Monitoring is an annual lease on technology used to monitor stormwater and wastewater flows.

Project Justification:

The Flow Monitoring is a Regulatory requirement to monitor the CSO's (Combined Sewer Overflows) in the City. We also have several others in other key locations to facilitate the Hydraulic and Hydrologic sanitary sewer modeling also mandated under the Consent Agreement between the City of Topeka and the Kansas Department of Health and Environment. The vendor is ADS and is a yearly maintenance contract for these meters.

History:

CIP policy requires City information technology infrastructure or systems that require technology components costing a minimum of fifty thousand dollars to be included in the CIP.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)			
Score	1.5	2.75	2.5	2	1.25	4	56			
Project Estimates		2023	2024	2025	2026	2027	2028-2032	Total CIP		
Design/Admin Fees	\$	-	\$	-	\$	-	\$	-	\$	-
Right of Way	\$	-	\$	-	\$	-	\$	-	\$	-
Construction/Service Fees	\$	-	\$	-	\$	-	\$	-	\$	-
Contingency	\$	-	\$	-	\$	-	\$	-	\$	-
Technology	\$	200,760	\$	200,760	\$	200,760	\$	1,003,800	\$	2,007,600
Financing Costs (Temp Notes)	\$	-	\$	-	\$	-	\$	-	\$	-
Cost of Issuance (Rev/GO Bonds)	\$	-	\$	-	\$	-	\$	-	\$	-
Debt Reserve Fund (Rev Bond)	\$	-	\$	-	\$	-	\$	-	\$	-
Capitalized Interest	\$	-	\$	-	\$	-	\$	-	\$	-
Totals	\$	200,760	\$	200,760	\$	200,760	\$	1,003,800	\$	2,007,600
Financing Sources		2023	2024	2025	2026	2027	2028-2032	Total CIP		
G.O. Bonds and or ARPA	\$	-	\$	-	\$	-	\$	-	\$	-
Revenue Bonds and or ARPA	\$	-	\$	-	\$	-	\$	-	\$	-
Fix Our Streets Sales Tax	\$	-	\$	-	\$	-	\$	-	\$	-
Countywide JEDO Sales Tax	\$	-	\$	-	\$	-	\$	-	\$	-
Operating Fund General	\$	-	\$	-	\$	-	\$	-	\$	-
Operating Fund Facilities	\$	-	\$	-	\$	-	\$	-	\$	-
Operating Fund Fleet	\$	-	\$	-	\$	-	\$	-	\$	-
Operating Fund IT	\$	-	\$	-	\$	-	\$	-	\$	-
Operating Fund Parking	\$	-	\$	-	\$	-	\$	-	\$	-
Operating Fund Stormwater	\$	-	\$	-	\$	-	\$	-	\$	-
Operating Fund Wastewater	\$	200,760	\$	200,760	\$	200,760	\$	1,003,800	\$	2,007,600
Operating Fund Water	\$	-	\$	-	\$	-	\$	-	\$	-
Federal Funds	\$	-	\$	-	\$	-	\$	-	\$	-
G.O. Bonds - Special	\$	-	\$	-	\$	-	\$	-	\$	-
Totals	\$	200,760	\$	200,760	\$	200,760	\$	1,003,800	\$	2,007,600

Capital Improvement Project Summary

Project Name:	Traffic Safety Program 2023	Council Priority:	Public Safety
Project Number:	601137.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Traffic	Contact:	Mark Schreiner
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	N/A	Previously Approved in CIB:	\$440,000
Primary Funding Source:	G.O. Bonds	New money in CIB:	\$220,000
Estimated Operating Cost		Total Current CIB:	\$440,000
CIP Years 4-10:	\$440,000	Total Project Cost:	\$880,000

Project Description:

The Traffic Safety Program is intended to improve traffic safety at various locations within the City's transportation network. Under this program, the types of projects could include installation of a new traffic signal, equipment to synchronize a series of traffic signals, removal of free-flowing right turn lanes, construction of additional turn lanes or medians, installation of pedestrian flashers/crosswalks or other appropriate measures to improve safety of the transportation network. The traffic safety program may also be used to help fund a portion of the city's share of State and/or Federal traffic safety enhancement grants. A detailed list of projects is not available due to constant changes in need, priority, and cost.

Project Justification:

The Traffic Safety Program is intended to improve traffic safety at various locations within the City's transportation network.

History:

Extended at same rate into 2026. For years 2017 through 2021, \$1,065,000 was budgeted. A total of \$593,605 has been spent or encumbered as of 11/01/2021 with \$471,396 of spending authority remaining. \$302,738 of the remaining is not allocated.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0.6	1.6	2	1.4	1.4	0	32	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ -	\$	80,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ -	\$ 191,100	\$ 191,100	\$ 191,100	\$ 191,100	\$ -	\$	764,400
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ 4,500	\$ 4,500	\$ 4,500	\$ 4,500	\$ -	\$	18,000
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ 4,400	\$ 4,400	\$ 4,400	\$ 4,400	\$ -	\$	17,600
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ -	\$	880,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ -	\$	880,000
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ -	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ -	\$	880,000

Capital Improvement Project Summary

Project Name:	West Zone Improvements & Optimizations	Council Priority:	Public Safety
Project Number:	281163.00	Project Year(s):	2025
Department:	Utilities	Estimated Useful Life:	75-100 Year(s)
Division:	Water	Contact:	Duncan Theuri
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2021
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	Revenue Bonds	New Money in CIB:	\$3,153,920
Estimated Operating Cost	Annual operating costs will be included	Total Current CIB:	\$3,153,920
CIP Years 4-10:	\$2,500,000	Total Project Cost:	\$5,653,920

Project Description:

This project will replace transmission mains and upsize existing lines for capacity purposes in the West Pressure Zone in conjunction with other Water Distribution projects.

Project Justification:

Improvements to the transmission system will include creating looped water lines in an effort to improve water distribution and fire protection. Projects are in the planning phase and will be planned in conjunction with other Utilities and City projects. There are regular requests from Citizens for improved pressure. Sub-projects in the CIP period are planned to include but not limited to: Wanamaker Road between 21st Street and 29th Street and Wanamaker Road South of 29th Street OR Central-West Boundary Optimization Urish Road and River Hill Development and 10th Street West of Wanamaker Road.

History:

Projects under this program were identified under the 2017 Water Distribution System Master Plan.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.25	1.75	3.25	1.75	0.5	1	42	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ 216,615	\$ -	\$ -	\$ -	\$ 216,615	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ -	\$ -	\$ 2,406,838	\$ -	\$ -	\$ 2,500,000	\$ 4,906,838	
Contingency	\$ -	\$ -	\$ 192,547	\$ -	\$ -	\$ -	\$ 192,547	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ 56,320	\$ -	\$ -	\$ -	\$ 56,320	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ 281,600	\$ -	\$ -	\$ -	\$ 281,600	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ -	\$ -	\$ 3,153,920	\$ -	\$ -	\$ 2,500,000	\$ 5,653,920	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ 3,153,920	\$ -	\$ -	\$ -	\$ 3,153,920	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ -	\$ -	\$ 3,153,920	\$ -	\$ -	\$ 2,500,000	\$ 5,653,920	

Capital Improvement Project Summary								
Project Name: WPC Supervisory Control and Data Acquisition (SCADA) System Upgrades		Council Priority: Public Safety						
Project Number: 291125.00		Project Year(s): 2022 to 2031						
Department: Utilities		Estimated Useful Life: 20 Year(s)						
Division: Wastewater		Contact: Eric Carman						
Council District(s): Multiple		New to CIP? No						
Type: Repair/Replace		If Not New, First Year in CIP:						
Project Status: Construction		Previously Approved in CIB: \$1,215,000						
Primary Funding Source: Operating Fund Wastewater		New Money in CIB: (\$615,000)						
Estimated Operating Cost		Total Current CIB: \$600,000						
CIP Years 4-10: \$0		Total Project Cost: \$600,000						
Project Description:								
This project funds the upgrade and standardization of the Supervisory Control and Data Acquisition (SCADA) system and necessary appurtenances associated with Water Pollution Control assets. These assets include, but are not limited to, controls, server hardware, radio mesh networks at a variety of pump stations, the Oakland Wastewater Treatment Plant, and the North Topeka Wastewater Treatment Plant. Projects include those identified in the 2020 SCADA Master Plan.								
Project Justification:								
Many pump stations do not have continuous monitoring. This is a risk for public health and results in missing information for the performance analysis of Wastewater Collections. The SCADA database interface to Wastewater reporting systems is necessary to ensure accurate reporting for the NPDES permit and performance analysis of the treatment plants.								
History:								
This is an ongoing program to make improvements to Wastewater systems as old as 1992. Work that has been completed to date below budget estimates has allowed us to reduce the years beyond 2023 to a level required by progression of technology.								
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	1.75	3	2	1	4	50	
Project Estimates		2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees		\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Contingency		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals		\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Financing Sources		2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater		\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Operating Fund Water		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals		\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000



Quality of Life

Capital Improvement Project Summary

Project Name:	Bikeways Master Plan 2023	Council Priority:	Quality of Life
Project Number:	861035.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	30 Year(s)
Division:	Street	Contact:	Mark Schreiner
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:		Previously Approved in CIB:	\$500,000
Primary Funding Source:	Countywide JEDO Sales Tax	New money in CIB:	\$0
Estimated Operating Cost		Total Current CIB:	\$500,000
CIP Years 4-10:	\$500,000	Total Project Cost:	\$1,000,000

Project Description:

This program will construct bikeway routes identified in the Topeka Bikeways Master Plan. The program will improve the bicycle network across the City by providing such features as side paths, shared routes, connecting links and bike lanes. The project will be constructed in phases every other year. First phase was in 2018 with subsequent phases in 2020, 2022, 2024, 2026, 2028 and 2030. A detailed list of projects is not available due to constant changes in need, priority, and cost.

Project Justification:

This project was identified in 2016 by the Joint Economic Development Organization (JEDO) as an infrastructure improvement and quality of life project to be completed using Countywide Half-Cent sales tax dollars.

The purpose of the Plan is to ensure Topeka continues to be a bike-friendly community and help guide future funding that achieves a low-stress/high use bikeways network for people of all ages and abilities.

To learn more, please visit topekampo.org/bikeways-master-plan/

History:

The JEDO interlocal agreement was entered into on April 19th, 2016 between the City of Topeka and Shawnee County. The agreement includes a half-cent sales tax that is used for economic development and infrastructure projects.

For 2020, \$500,000 was budgeted. A total of \$153,098 has been spent or encumbered as of 11/01/2021 with \$346,902 of spending authority remaining. \$23,682 of the remaining is unallocated.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0.75	1.5	2.75	1.5	1.75	4	47	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ 80,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ 435,000	\$ -	\$ 435,000	\$ -	\$ -	\$ -	\$ 870,000
Contingency	\$ -	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ 50,000
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,000,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,000,000
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,000,000

Capital Improvement Project Summary

Project Name:	Disinfection Modification	Council Priority:	Quality of Life
Project Number:	281236.00	Project Year(s):	2019 to 2024
Department:	Utilities	Estimated Useful Life:	50 Year(s)
Division:	Water	Contact:	Braxton Copley
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2019
Project Status:	Construction	Previously Approved in CIB:	\$8,000,000
Primary Funding Source:	Revenue Bonds	New Money in CIB:	\$2,383,105
Estimated Operating Cost	\$0	Total Current CIB:	\$10,383,105
CIP Years 4-10:	\$0	Total Project Cost:	\$22,242,310

Project Description:

The project funds the evaluation of needed disinfection modifications at the Water Treatment Plant that previously targeted the addition of powder activated carbon (PAC) and the relocation of chlorine contact basins for the east and west treatment trains. Enhancements of the treatment process have become vital to improve water quality, mitigate the formation of harmful disinfection byproducts, and maintain compliance with regulatory standards. After engineering assessments, the addition of PAC or chlorine contact basin modifications proved exceedingly cost-prohibitive and unsuccessful in seeking regulatory approval for discharge of carbon to the Kansas River.

Project Justification:

The addition of an ozone disinfection system has been identified as the most beneficial and cost-effective option for the future of Topeka's Water Treatment Plant. As summarized in the 2012 Disinfection Modification study conducted by Black & Veatch, and reinforced in the 2017 Water Treatment Plant Facility Plan Report, ozone addresses all of Topeka's treatment goals including disinfection, reduction in disinfectant byproduct formation, taste and odor control, and treatment of algal toxins. Ozone is operationally less expensive compared to other disinfection or treatment modifications, such as PAC, and provides a much higher water quality to customers. This project will include the complete design and construction of an ozone disinfection facility to the east and west treatment trains.

History:

The 2012 Disinfection Modification study completed by Black & Veatch as well as the 2017 Water Treatment Plant Facility Plan report identify the benefits associated with a change from chlorination to ozone disinfection. The high cost of issuance associated with the 2023 project year is due to the addition of 2022 cost of issuance costs being added.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0.75	3	3.25	2.75	0.75	0	48	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 1,200,002	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,200,002	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ 6,000,009	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,000,009	
Contingency	\$ 799,989	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 799,989	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Issuance (Rev/GO Bonds)	\$ 397,184	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 397,184	
Debt Reserve Fund (Rev Bond)	\$ 1,985,921	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,985,921	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 10,383,105	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,383,105	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Bonds and or ARPA	\$ 10,383,105	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,383,105	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 10,383,105	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,383,105	

Measures								Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score								0.25	0.5	1.25	2.75	0.75	0	23

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ 130,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ 130,000
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ 130,000

Capital Improvement Project Summary

Project Name:	North Topeka WWTP Nutrient Removal	Council Priority:	Quality of Life
Project Number:	291106.00	Project Year(s):	2017-2024
Department:	Utilities	Estimated Useful Life:	25-50 Year(s)
Division:	Wastewater	Contact:	Michelle Neiswender
Council District(s):	Multiple	New to CIP?	No
Type:	New	If Not New, First Year in CIP:	2021
Project Status:	Construction	Previously Approved in CIB:	\$0
Primary Funding Source:	Revenue Bonds	New Money in CIB:	\$12,200,000
Estimated Operating Cost	\$0	Total Current CIB:	\$12,200,000
CIP Years 4-10:	\$0	Total Project Cost:	\$18,563,627

Project Description:

The project will consist of the creation of a facility plan identifying the improvements to the North Topeka Waste Water Treatment Plant necessary to bring the plant into compliance with the new Kansas Department of Health and Environment's National Pollutant Discharge Elimination System permit nutrient effluent limits. The project will include the final design and construction of all improvements selected from the developed facility plan.

The facility plan evaluated the process improvement, flow, costs, and schedule for the identified alternative treatment options as well as developed a process model to refine and optimize operations and design. Side stream enhanced biological phosphorous removal with simultaneous nitrification and denitrification was determined to be the best solution for this effort.

Project Justification:

The current capabilities of the treatment plant do not meet the new more stringent State and Federal regulatory requirements. This project will bring the facility into compliance with these environmental regulations. The NTWWTP is located at 1600 NW Button Rd. and the original plant was designed in 1969. The last major upgrade and expansion was completed in 1995 which increased the average day design capacity to 12mg/d with a peak hydraulic capacity of 24 mg/d.

History:

The Kansas Department of Health & Environment (KDHE) authorizes North Topeka Wastewater Treatment Plant to discharge effluent to the Kansas River under the National Pollutant Discharge Elimination System (NPDES) in accordance with conditions in Permit M-KS72-IO02. The permit includes a schedule of compliance to meet new total Phosphorus load limits upgrades completed by December 31, 2023 and achieve total compliance by December 31, 2024. The permit also contains new goals for total Nitrogen and total Phosphorus concentrations.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	2.25	2.25	3	2	1	1.75	53
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 10,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Debt Reserve Fund (Rev Bond)	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 12,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,200,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ 10,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,200,000
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 12,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,200,000

Capital Improvement Project Summary

Project Name:	Odor Control	Council Priority:	Quality of Life
Project Number:	291126.00	Project Year(s):	2023 to 2032
Department:	Utilities	Estimated Useful Life:	Year(s)
Division:	Wastewater	Contact:	Michelle Neiswender
Council District(s):	Multiple	New to CIP?	Yes
Type:	New	If Not New, First Year in CIP:	2021
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	Operating Fund Wastewater	New Money in CIB:	\$1,500,000
Estimated Operating Cost	\$550,000	Total Current CIB:	\$1,500,000
CIP Years 4-10:	\$7,000,000	Total Project Cost:	\$8,500,000

Project Description:

The goal of this project is to reduce the odor associated with the city's sanitary collection system and prevent asset degradation caused by Hydrogen Sulfide (H2S) gas. In order to prevent these negative impacts, a liquid phase treatment at several of the largest pump stations combined with a possible vapor phase treatment in downstream areas of the system is recommended. A phased approach is recommended because a successful liquid phase treatment will decrease the required size of the vapor phase treatment in the downstream areas. The project itself will include the installation and monitoring of a super oxygenation, liquid phase system at the Central Park pump station which should improve odor conditions at other major stations downstream. Once the Central Park system is in place and operating, H2S and odors can be monitored at the other locations and subsequent improvements can be implemented.

Project Justification:

The City's current odor control system consists of the injection of a chemical called Bioxide, carbon absorber air units, a dual-stage air pollution control system, and bio filters. While some of these solutions have been proven to be effective, others are less effective and need updating to be used consistently. Successful project implementation will improve the odor downstream of the pump stations as well as prevent the corrosion and deterioration of the other collection system assets.

History:

The City entered into a contract with a consultant in July 2019 to evaluate the existing odor control program with the goal of taking a more holistic approach to this issue. Historically, the City has taken a complaint-based approach to odor control. The study tested odors at several pump stations, force main discharge points, and areas of historical odor complaints throughout the city's collection system. Based on the analysis, several technologies for both vapor and liquid phase odor control were evaluated with specific recommendations and cost estimates for each location being provided.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0.75	1.5	2.25	2	1.5	4	46	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ 55,000	\$ 55,000	\$ 55,000	\$ 100,000	\$ 100,000	\$ 500,000	\$	865,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Construction/Service Fees	\$ 445,000	\$ 445,000	\$ 445,000	\$ 900,000	\$ 900,000	\$ 4,500,000	\$	7,635,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 500,000	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$	8,500,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Fund Wastewater	\$ 500,000	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$	8,500,000
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Totals	\$ 500,000	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	\$	8,500,000

Capital Improvement Project Summary

Project Name:	OpenCities	Council Priority:	Quality of Life
Project Number:		Project Year(s):	2022-2026
Department:	IT	Estimated Useful Life:	1 Year(s)
Division:	N/A	Contact:	Sherry Schoonover
Council District(s):		New to CIP?	
Type:	New	If Not New, First Year in CIP:	
Project Status:	N/A	Previously Approved in CIB:	\$114,680
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$57,340
Estimated Operating Cost	\$58,000	Total Current CIB:	\$174,000
CIP Years 4-10:	\$402,700	Total Project Cost:	\$576,700

Project Description:

OpenCities is the City's online portal which provides customer support for constituents. It is an annual software expense.

Project Justification:

This solution offers online forms and workflow, collaboration tool for interactions with constituents, and a digital services portal. With keeping residents/customers physically away, it is more important than ever to provide information that is easy to find on our website. Residents face a significant challenge in accessing city information and services online. Accessibility means that the website/information has to be mobile responsive. This will add a layer to our current website that will consolidate important information on services provided. The ETC Survey results placed City Communication as the third most important priority to focus on for the city. OpenCities will help us to improve citizen satisfaction with how the city communicates. The second platform is an Intranet that is outside our network. This will allow staff to access information outside our network on their own computers. We will also use this application to turn PDF forms into online forms with routing capability.

History:

The original project implementation was paid for by CARES money. Original implementation was 2021.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.25	1.75	1.75	1.75	1.75	0	37	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 58,000	\$ 58,000	\$ 58,000	\$ 58,000	\$ 58,000	\$ 286,700	\$ 576,700	\$ 576,700
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 58,000	\$ 58,000	\$ 58,000	\$ 58,000	\$ 58,000	\$ 286,700	\$ 576,700	\$ 576,700
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ 58,000	\$ 58,000	\$ 58,000	\$ 58,000	\$ 58,000	\$ 286,700	\$ 576,700	\$ 576,700
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 58,000	\$ 58,000	\$ 58,000	\$ 58,000	\$ 58,000	\$ 286,700	\$ 576,700	\$ 576,700

Capital Improvement Project Summary

Project Name:	Parking Facilities Capital Repairs 2022	Council Priority:	Quality of Life
Project Number:	131081.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	25 Year(s)
Division:	Facilities	Contact:	Hannah Uhlig
Council District(s):	1	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2022
Project Status:	Planning	Previously Approved in CIB:	\$800,000
Primary Funding Source:	Operating Fund Parking	New money in CIB:	\$3,976,295
Estimated Operating Cost		Total Current CIB:	\$5,132,255
CIP Years 4-10:	\$2,067,117	Total Project Cost:	\$7,199,372

Project Description:

This project will help fund the implementation of the comprehensive parking plan recommendations and improvements identified by the Walter P. Moore study. Improvements covered will be in all 7 City owned parking garages and include overhead slab repair, beam repairs, column repairs, concrete floor repairs, traffic coating, replacing expansion joints, wheelstops, drains, replacement of motors, fire sprinkler repair, lighting and electrical repairs, upgrading and replacing CCTV systems.

Project Justification:

The Walter P. Moore study highlighted several areas of deficiency within the garages caused by deferred maintenance and overdue repairs. The improvements will overcome the current backlog of repairs and provide adequate waterproofing and preventive maintenance to ensure continued functionality of the garages. Further deference of needs could result in parking garage failure.

History:

Recommendations for maintenance were made in 2006 and 2011 of \$2,294,015 that were never implemented. The accelerating deterioration has increased the cost of repairs. Comprehensive parking improvements were proposed in 2020 prior to the Coronavirus pandemic but deferred. The proposed plan implements those recommendations over a 10 year timeframe.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2.5	3.25	3.25	1.25	0.75	0	53	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 2,926,083	\$ 2,056,689				\$ 2,006,910		\$ 6,989,682
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ 87,782	\$ 61,701	\$ -	\$ -	\$ 60,207	\$ -	\$ -	\$ 209,690
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 3,013,865	\$ 2,118,390	\$ -	\$ -	\$ 2,067,117	\$ -	\$ -	\$ 7,199,372
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ 3,013,865	\$ 2,118,390	\$ -	\$ -	\$ 2,067,117	\$ -	\$ -	\$ 7,199,372
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 3,013,865	\$ 2,118,390	\$ -	\$ -	\$ 2,067,117	\$ -	\$ -	\$ 7,199,372



Good Governance

Measures								Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score								2.25	2.75	1.75	1.75	1.5	0	46

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000	\$ 300,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000	\$ 300,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000	\$ 300,000
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000	\$ 300,000

Capital Improvement Project Summary							
Project Name:	Annual Best Management Practices Dev	Council Priority:	Good Governance				
Project Number:	501099.00	Project Year(s):	2024 to 2032				
Department:	Utilities	Estimated Useful Life:	25 Year(s)				
Division:	Stormwater	Contact:	Zachary Stueve				
Council District(s):	Multiple	New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:	Prior to 2018				
Project Status:	Planning	Previously Approved in CIB:	\$500,000				
Primary Funding Source:	Operating Fund Stormwater	New Money in CIB:	\$0				
Estimated Operating Cost		Total Current CIB:	\$500,000				
CIP Years 4-10:	\$1,750,000	Total Project Cost:	\$2,250,000				
Project Description:							
This on-going program is for the purpose of developing and implementing stormwater Best Management Practices (BMP) throughout the City. Development and implementation of BMP is in conformance with the requirements of Federal Permit No. KS0093327 (KS Permit No. M-KS72-So01), National Pollutant Discharge Elimination System (NPDES), and the Municipal Separate Storm Sewer System (MS4) permit. The BMP may consist of the construction of physical systems (e.g. rain gardens or baffle boxes). Land acquisition for BMP facilities may also be included.							
Project Justification:							
This program keeps the City in compliance with its federal permit and allows continued investment in its water quality infrastructure. When possible, the program is used to construct water quality BMPs in conjunction with street projects, such as the upcoming 7th and Quincy or ongoing Seward Avenue projects.							
History:							
Program has been used for BMPs along Jackson St and is being used for BMPs at 7th and Quincy.							
Measures							
Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.5	2	3	2	1.5	4	56
Project Estimates							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ -	\$ 100,000
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 1,250,000	\$ 2,150,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000	\$ 2,250,000
Financing Sources							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000	\$ 2,250,000
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000	\$ 2,250,000

Capital Improvement Project Summary

Project Name:	Annual Stormwater Operations Equipment & Fleet Maintenance	Council Priority:	Good Governance
Project Number:	501098.00	Project Year(s):	2023 to 2032
Department:	Utilities	Estimated Useful Life:	10-25 Year(s)
Division:	Stormwater	Contact:	Sylvia Davis
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	Prior to 2018
Project Status:	Planning	Previously Approved in CIB:	\$650,000
Primary Funding Source:	Operating Fund Stormwater	New Money in CIB:	\$300,000
Estimated Operating Cost		Total Current CIB:	\$950,000
CIP Years 4-10:	\$2,600,000	Total Project Cost:	\$3,550,000

Project Description:

The purpose of this program is to establish a capital equipment plan for the repair and replacement of City Stormwater Utility equipment and vehicles. This program will limit unexpected large capital expenditures and control the overall cost of operating and maintaining this equipment. This program also ensures that the equipment does not become outdated, is maintained such that useful life is extended, and that maintenance costs are reduced through improved reliability. The ultimate goal of the program is to reduce operational costs by minimizing repair costs and maximizing trade-in values.

Project Justification:

This program reduces operational expenses and future unexpected expenses by proactively maintaining existing equipment and vehicles. By extending the useful life of these assets, the project will save taxpayer dollars by both reducing the likelihood of expensive emergency repairs and increasing the trade-in value of the vehicle.

History:

Staff works from the existing Fleet Replacement Listing of vehicles deemed beyond their useful life as a starting point. Operations staff meet quarterly to review Fund needs and determine highest priorities for each year's programming funds available.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	2.5	2	2.5	0	4	47	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 300,000	\$ 350,000	\$ 300,000	\$ 500,000	\$ 300,000	\$ 1,800,000	\$ 3,550,000	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 300,000	\$ 350,000	\$ 300,000	\$ 500,000	\$ 300,000	\$ 1,800,000	\$ 3,550,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ 300,000	\$ 350,000	\$ 300,000	\$ 500,000	\$ 300,000	\$ 1,800,000	\$ 3,550,000	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 300,000	\$ 350,000	\$ 300,000	\$ 500,000	\$ 300,000	\$ 1,800,000	\$ 3,550,000	

Capital Improvement Project Summary

Project Name:	Annual Wastewater Plant Operations Equipment & Fleet Maintenance Program	Council Priority:	Good Governance
Project Number:	291124.00	Project Year(s):	2023-2032
Department:	Utilities	Estimated Useful Life:	10-50 Year(s)
Division:	Wastewater	Contact:	Sylvia Davis
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	Prior to 2018
Project Status:	N/A	Previously Approved in CIB:	\$650,000
Primary Funding Source:	Operating Fund Wastewater	New Money in CIB:	\$350,000
Estimated Operating Cost		Total Current CIB:	\$1,000,000
CIP Years 4-10:	\$2,400,000	Total Project Cost:	\$3,400,000

Project Description:

The purpose of this program is to establish a capital equipment plan for the repair and replacement of City Wastewater Utility equipment and vehicles.

Project Justification:

This program will limit unexpected large capital expenditures and control equipment operating and maintenance costs. By ensuring that equipment does not become outdated and is maintained in a manner than extends the asset's useful life, maintenance costs will be reduced through improved equipment reliability. Ultimately the goal of this program is to reduce repair costs and maximize trade-in values. Failure to maintain or replace these assets can lead to emergency and routine maintenance being delayed as a result of equipment failures.

History:

Staff works from the existing Fleet Replacement Listing of vehicles deemed beyond their useful life as a starting point. Operations staff meet quarterly to review Fund needs and determine highest priorities for each year's programming funds available. Stormwater (Wastewater) funds increase up to \$350,000 on a Bi-Annual basis to cover the lone purchase of a Vector Truck. Vector truck purchases alternate between Stormwater and Wastewater funding.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	0.75	2.5	1.5	1.75	0	4	40

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 350,000	\$ 300,000	\$ 350,000	\$ 300,000	\$ 500,000	\$ 1,600,000	\$ 3,400,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 350,000	\$ 300,000	\$ 350,000	\$ 300,000	\$ 500,000	\$ 1,600,000	\$ 3,400,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ 350,000	\$ 300,000	\$ 350,000	\$ 300,000	\$ 500,000	\$ 1,600,000	\$ 3,400,000
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 350,000	\$ 300,000	\$ 350,000	\$ 300,000	\$ 500,000	\$ 1,600,000	\$ 3,400,000

Capital Improvement Project Summary							
Project Name:	Annual Water Plant Operations Equipment & Fleet Maintenance Program	Council Priority:	Good Governance				
Project Number:	281234.00	Project Year(s):	2023 to 2032				
Department:	Utilities	Estimated Useful Life:	20 Year(s)				
Division:	Water	Contact:	Braxton Copely				
Council District(s):	Multiple	New to CIP?	No				
Type:	Repair/Replace	If Not New, First Year in CIP:	Prior to 2018				
Project Status:	N/A	Previously Approved in CIB:	\$800,000				
Primary Funding Source:	Operating Fund Water	New Money in CIB:	\$400,000				
Estimated Operating Cost	Included in WTP Operating Budget	Total Current CIB:	\$1,200,000				
CIP Years 4-10:	\$2,800,000	Total Project Cost:	\$4,000,000				
Project Description:							
The purpose of this program is to establish a capital equipment plan for the repair and replacement of City Water Plant equipment and vehicles in the aim of reducing the potential for costly emergency repairs and extending useful life.							
Project Justification:							
This program will limit unexpected large capital expenditures and control the overall cost of operating and maintaining this equipment. This program also ensures that equipment does not become outdated and is maintained in a manner that extends the useful life of these assets and reduces maintenance costs through improved equipment reliability and productivity. This program will minimize annual operating cost increases associated with fleet and plan equipment assets. Maintaining up to date equipment improves operational efficiency. There are no projects that will be impacted by purchasing new equipment; however, projects, emergency repairs, and routine maintenance may be delayed by equipment failures.							
History:							
Department needs are reviewed by operations staff quarterly to ensure funds are allocated in a manner that will be the most beneficial.							
Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1	2.5	2	2.75	0.25	3	46
Project Estimates							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 2,000,000	\$ 4,000,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 2,000,000	\$ 4,000,000
Financing Sources							
	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 2,000,000	\$ 4,000,000
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 2,000,000	\$ 4,000,000

Capital Improvement Project Summary

Project Name:	AS/400 Maintenance	Council Priority:	Good Governance
Project Number:		Project Year(s):	2023-2027
Department:	Other	Estimated Useful Life:	1 Year(s)
Division:	N/A	Contact:	Mark Biswell
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	N/A	Previously Approved in CIB:	\$130,132
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$65,066
Estimated Operating Cost	\$65,066	Total Current CIB:	\$195,198
CIP Years 4-10:	\$195,198	Total Project Cost:	\$390,396

Project Description:

The purpose of this project is to fund annual AS/400 hardware and software maintenance.

Project Justification:

AS/400 applications are still used by various departments, City Clerk, Finance, HR and holds licensing information, contracts and a lot of historical data. Moving applications and data to a different platform is costly and time consulting. One application alone has over 70,000 records that are still used, going back several years.

History:

The systems have been around for 15+ years.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	2	2.5	1.5	0.75	0	36	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 390,396
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 390,396
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 390,396
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 65,066	\$ 390,396

Capital Improvement Project Summary

Project Name:	Business Intelligence and Analytical Data Architecture	Council Priority:	Good Governance
Project Number:	801056.00	Project Year(s):	2023-2032
Department:	IT	Estimated Useful Life:	Year(s)
Division:	N/A	Contact:	Sherry Schoonover
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Construction	Previously Approved in CIB:	\$600,000
Primary Funding Source:	G.O. Bonds and or ARPA	New Money in CIB:	\$0
Estimated Operating Cost	\$100,000	Total Current CIB:	\$300,000
CIP Years 4-10:	\$0	Total Project Cost:	\$300,000

Project Description:

The purpose of business intelligence is to help the organization to make better and more informed decisions. Additional benefits are faster, more accurate reporting, analysis or planning, improved data quality, improved operational efficiency, and improved customer satisfaction.

Business Intelligence (BI) refers to the tools, technologies, applications, and practices used to collect, integrate, analyze, and present an organization's raw data in order to create insightful and actionable business information. BI as a discipline and as a technology-driven process is made up of several related activities, including data mining, online analytical processing, querying, and reporting. This project defines the architecture and creates the connection to several hundred applications and data sets including information (data) for each department/division for internal and external consumption

Project Justification:

Benefits of BI:

Faster and improved decision-making; Enhanced productivity; Improved transparency and cost reduction; Improved financial efficiency; Elimination of fraud; Removal of waste and abuse; Reduced security threats; Reduction of inefficiencies; Reduced IT involvement; Increased Employee Performance; Reduction of errors in reporting; Easier access to information.

The last data inventory identified 2570 data sets, applications and databases and over 400,000 Excel spreadsheets. BI would reduce the volume of applications, databases, and excel spreadsheets.

History:

A pilot was done in 2021 with a cost of \$60,000. The city has not identified a final BI program and is still working through pilots.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.25	2.25	2.75	1.75	0.5	0	40	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Capital Improvement Project Summary

Project Name:	Cityworks Annual Renewal	Council Priority:	Good Governance
Project Number:	861032.00	Project Year(s):	2023-2027
Department:	Public Works	Estimated Useful Life:	1 Year(s)
Division:	Facilities	Contact:	Brandon Bayless
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2021
Project Status:		Previously Approved in CIB:	\$306,000
Primary Funding Source:	Operating Fund General	New money in CIB:	\$162,180
Estimated Operating Cost		Total Current CIB:	\$468,180
CIP Years 4-10:	\$324,360	Total Project Cost:	\$792,540

Project Description:

Cityworks is the workorder tracking system used by multiple departments within the city for service requests and work completion.

Project Justification:

History:

Cost increase represents a 6% anticipated increase upon renewal.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	3.333333333	3	1.666666667	0.666666667	0	45	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 153,000	\$ 153,000	\$ 162,180	\$ 162,180	\$ 162,180	\$ -	\$ -	\$ 792,540
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 153,000	\$ 153,000	\$ 162,180	\$ 162,180	\$ 162,180	\$ -	\$ -	\$ 792,540
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ 153,000	\$ 153,000	\$ 162,180	\$ 162,180	\$ 162,180	\$ -	\$ -	\$ 792,540
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 153,000	\$ 153,000	\$ 162,180	\$ 162,180	\$ 162,180	\$ -	\$ -	\$ 792,540

Capital Improvement Project Summary

Project Name:	Cloud Back-Up Services	Council Priority:	Good Governance
Project Number:	IS-2018-001	Project Year(s):	2023-2032
Department:	IT	Estimated Useful Life:	30 Year(s)
Division:	N/A	Contact:	Mark Biswell
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2018
Project Status:	N/A	Previously Approved in CIB:	\$100,000
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$50,000
Estimated Operating Cost	\$50,000	Total Current CIB:	\$150,000
CIP Years 4-10:	\$350,000	Total Project Cost:	\$500,000

Project Description:

The purpose of this project is to fund replication of data-backup sets to the cloud. Replication of data-backup to the cloud is necessary to provide a geographically separate repository in the event of a natural disaster or Ransomware Cyberattack.

Project Justification:

Cloud Data Back-Up Services were requested by Mayor De La Isla and a City Councilmember Lesser during the 2018 CIP process.

History:

Cloud Back-Up services have been in place since 2018.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.75	2.5	3	1.75	1.25	0	48	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	\$ 500,000	\$ 500,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	\$ 500,000	\$ 500,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	\$ 500,000	\$ 500,000
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	\$ 500,000	\$ 500,000

Capital Improvement Project Summary

Project Name:	Cloud Services	Council Priority:	Good Governance
Project Number:	IS-2018-001	Project Year(s):	2023-2032
Department:	IT	Estimated Useful Life:	30 Year(s)
Division:	N/A	Contact:	Mark Biswell
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2018
Project Status:	N/A	Previously Approved in CIB:	\$100,000
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$50,000
Estimated Operating Cost	\$305,000	Total Current CIB:	\$915,000
CIP Years 4-10:	\$2,135,000	Total Project Cost:	\$3,050,000

Project Description:

The purpose of this project is to fund cloud based services provided by cloud based vendors. The 5-cloud based services consist of a secure email gateway, a secure web gateway, a lateral movement prevention system, a patch management system, and a Cybersecurity testing platform.

Project Justification:

Secure gateways filter malware and SPAM from email and data streams prior to the data entering and exiting the City data network which greatly reduces the risk of Cyberattacks. A lateral movement prevention system is used to prevent malicious actors who may gain internal access to an endpoint on the City data network from moving laterally across all City endpoints in the event of a Cybersecurity attack. A patch management system is necessary to ensure security patches for software used across the enterprise are applied necessary to prevent a Cybersecurity attack due to software vulnerabilities. A Cybersecurity testing platform provides the ability to test all Cybersecurity controls deployed in the City data network to ensure effectiveness. These services are based on annual subscriptions. Failure to renew annual subscriptions will result in loss of these services critically impacting the capability to defend the City data network against Cyberattacks.

History:

These services have been in place since 2018.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1.75	2.75	2.5	2	1.25	0	47

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 305,000	\$ 305,000	\$ 305,000	\$ 305,000	\$ 305,000	\$ 1,525,000	\$ 3,050,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 305,000	\$ 305,000	\$ 305,000	\$ 305,000	\$ 305,000	\$ 1,525,000	\$ 3,050,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ 305,000	\$ 305,000	\$ 305,000	\$ 305,000	\$ 305,000	\$ 1,525,000	\$ 3,050,000
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 305,000	\$ 305,000	\$ 305,000	\$ 305,000	\$ 305,000	\$ 1,525,000	\$ 3,050,000

Capital Improvement Project Summary

Project Name:	Data Back-up System Replacements	Council Priority:	Good Governance
Project Number:	Data Back-up System Replacement	Project Year(s):	2023-2032
Department:	IT	Estimated Useful Life:	4 Year(s)
Division:	Street	Contact:	Mark Biswell
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2016
Project Status:	N/A	Previously Approved in CIB:	\$150,000
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$75,000
Estimated Operating Cost	\$55,000	Total Current CIB:	\$165,000
CIP Years 4-10:	\$385,000	Total Project Cost:	\$550,000

Project Description:

This purpose of this project is to upgrade data back-up appliances that are used to back-up data across the enterprise.

Project Justification:

All on premise (non-cloud) data in the City is backed-up to a data back-up system. Server hardware operates continuously and has an average lifespan of 4-years or 35,040 hours. A hardware failure of the data back-up servers could lead to a corruption of all on premise data contained in data back-up sets.

History:

This project includes previous CIP project numbers IS-202-008 and IS-2004-001. The City in on a 4-year upgrade cycle for all IT hardware. An enterprise data-backup system has been in place since 2001.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.75	2.25	2.25	2	1	0	43	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000	\$ 550,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000	\$ 550,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000	\$ 550,000
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000	\$ 550,000

Capital Improvement Project Summary

Project Name:	Desktop Virtualization	Council Priority:	Good Governance
Project Number:		Project Year(s):	2021-2025
Department:	IT	Estimated Useful Life:	4 Year(s)
Division:	N/A	Contact:	Mark Biswell
Council District(s):		New to CIP?	Yes
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Planning	Previously Approved in CIB:	\$0
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$0
Estimated Operating Cost	\$150,000	Total Current CIB:	\$0
CIP Years 4-10:	\$1,050,000	Total Project Cost:	\$1,050,000

Project Description:

The purpose of this project is to implement desktop virtualization on a hyper converged infrastructure (HCI). Desktop Virtualization moves computing workloads and storage from individual desktop PC's onto a hyper converged infrastructure. Users access their desktop environment from inexpensive thin clients.

Project Justification:

Desktop virtualization on a Hyper converged infrastructure will eliminate the need for individual desktop and laptop computers shifting costs related to leasing desktop computers, purchasing laptop computers, and costs associated with physically upgrading desktop and laptop computers every 4-years. Desktop Virtualization better utilizes computing resources (CPU, storage) and reduces power consumption.

History:

Desktop Virtualization will be a new initiative.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	1.75	1.75	2.5	0.5	0	34	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology				\$ 150,000	\$ 150,000	\$ 750,000	\$ 1,050,000	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ 750,000	\$ 1,050,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT				\$ 150,000	\$ 150,000	\$ 750,000	\$ 1,050,000	
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ 750,000	\$ 1,050,000	

Measures								Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score								1.25	3	2	1.25	0.5	0	38

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 116,650	\$ 116,650	\$ 123,650	\$ 123,650	\$ 123,650	\$ -	\$ 604,250
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 116,650	\$ 116,650	\$ 123,650	\$ 123,650	\$ 123,650	\$ -	\$ 604,250

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ 116,650	\$ 116,650	\$ 132,000	\$ 132,000	\$ 132,000	\$ -	\$ 629,300
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 116,650	\$ 116,650	\$ 132,000	\$ 132,000	\$ 132,000	\$ -	\$ 629,300

Capital Improvement Project Summary

Project Name:	Fleet Replacement Program	Council Priority:	Good Governance
Project Number:	861018.00	Project Year(s):	2024 to 2031
Department:	Public Works	Estimated Useful Life:	5-7 Year(s)
Division:	Facilities	Contact:	Brian Bigenwalt
Council District(s):	Multiple	New to CIP?	No
Type:	New	If Not New, First Year in CIP:	2020
Project Status:	Design	Previously Approved in CIB:	\$4,500,000
Primary Funding Source:	Operating Fund General	New money in CIB:	\$4,500,000
Estimated Operating Cost		Total Current CIB:	\$9,000,000
CIP Years 4-10:	\$0	Total Project Cost:	\$9,000,000

Project Description:

This project funds citywide vehicle and equipment replacements, excluding the Fire Departments apparatus, which already have a plan for their replacements in the CIP. The minimum required annual funding of \$4.5 million for fleet maintenance efforts was recommended in the Mercury and Associates report.

Project Justification:

Future years post 2025 would transition to a budget model that prorates cost of vehicle usage across city departments based on the vehicles they operate. Yearly allocations based on vehicles in use and useful life estimates would be placed in a vehicle replacement fund (VERF) which would maintain adequate reserves to replace vehicles as they fail or when their cost of maintenance exceeds their replacement cost. This funding creates a two year cash infusion to bridge from decentralized replacement model to centralized model.

History:

The current process for vehicle replacement relies on individual departments to fund the replacement of their own vehicles at their discretion and with their own departments funds. This has resulted in an aging fleet with multiple types of vehicles in service. The various types of vehicles stresses the Fleet department to carry parts for various makes/models instead of using a consistent vehicle for similar uses. It also causes the vehicles to remain in use longer than their useful life, causing excess maintenance cost, downtime, and environmental impact. This program is designed to transition the city to a more centralized model of Fleet replacement. Studies were conducted from 2015 to 2018 to identify future vehicle replacements needs. There is risk associated with the recommended budget amount as vehicle inflation has exceeded estimates used when the study was conducted. In recent years the city has investigated alternative funding sources, such as leasing strategies, as the cost of replacement is too high to be funded from operating funds.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score	1	2.75	1.75	2	0.25	0	36

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ 4,500,000	\$ 4,500,000	\$ -	\$ -	\$ -	\$ 9,000,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 4,500,000	\$ 4,500,000	\$ -	\$ -	\$ -	\$ 9,000,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ 4,500,000	\$ 4,500,000	\$ -	\$ -	\$ -	\$ 9,000,000
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 4,500,000	\$ 4,500,000	\$ -	\$ -	\$ -	\$ 9,000,000

Capital Improvement Project Summary

Project Name:	Fleet Replacement Program - Transportation Operations 2023	Council Priority:	Good Governance
Project Number:	861037.00	Project Year(s):	2023 to 2032
Department:	Public Works	Estimated Useful Life:	Year(s)
Division:	Traffic	Contact:	Tony Trower
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	N/A	Previously Approved in CIB:	\$2,500,000
Primary Funding Source:	Multiple	New money in CIB:	\$1,600,000
Estimated Operating Cost		Total Current CIB:	\$4,100,000
CIP Years 4-10:	\$1,000,000	Total Project Cost:	\$5,100,000

Project Description:

This project establishes funding to maintain the Transportation Operations Division heavy equipment replacement cycle as modeled by Mercury and Associates. Heavy equipment includes, but is not limited to, items such as dump trucks, street sweepers, platform lift trucks, and asphalt zippers.

Project Justification:

The adherence to a regular replacement cycle for vehicles and equipment in the street maintenance, snow removal, and other public works divisions will lead to less down time for repair and/or replacement and will result in better service delivery during emergency events and regular operations.

History:

The current process for vehicle replacement relies on individual departments to fund the replacement of their own vehicles at their discretion and with their own departments funds. This has resulted in an aging fleet with multiple types of vehicles in service. The various types of vehicles stresses the Fleet department to carry parts for various makes/models instead of using a consistent vehicle for similar uses. It also causes the vehicles to remain in use longer than their useful life, causing excess maintenance cost, downtime and environmental impact. This program is designed to transition the city to a more centralized model of Fleet replacement. Studies were conducted from 2015 to 2018 to identify future vehicle replacements needs. There is risk associated with the recommended budget amount as vehicle inflation has exceeded estimates used when the study was conducted. In recent years the city has investigated alternative funding sources, such as leasing strategies, as the cost of replacement is too high to be funded from operating funds.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1	1.75	2	2.5	1	0	37	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ 1,466,183	\$ 1,256,039	\$ 1,256,039	\$ 966,184	\$ -	\$ -	\$ 4,944,445	
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Financing Costs (Temp Notes)	\$ 14,493	\$ 18,841	\$ 18,841	\$ 14,492	\$ -	\$ -	\$ 66,667	
Cost of Issuance (Rev/GO Bonds)	\$ 19,324	\$ 25,120	\$ 25,120	\$ 19,324	\$ -	\$ -	\$ 88,888	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 1,500,000	\$ 1,300,000	\$ 1,300,000	\$ 1,000,000	\$ -	\$ -	\$ 5,100,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ 1,000,000	\$ 1,300,000	\$ 1,300,000	\$ 1,000,000	\$ -	\$ -	\$ 4,600,000	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund General	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 1,500,000	\$ 1,300,000	\$ 1,300,000	\$ 1,000,000	\$ -	\$ -	\$ 5,100,000	

Measures								Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
Score								0.75	2.5	1.75	2.5	0.75	0	37

Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Capital Improvement Project Summary

Project Name:	Lawson ERP	Council Priority:	Good Governance
Project Number:		Project Year(s):	2023-2032
Department:	Other	Estimated Useful Life:	1 Year(s)
Division:	N/A	Contact:	Sherry Schoonover
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2010
Project Status:	N/A	Previously Approved in CIB:	\$736,470
Primary Funding Source:	Operating Fund General	New Money in CIB:	\$368,235
Estimated Operating Cost	\$368,235	Total Current CIB:	\$1,104,705
CIP Years 4-10:	\$2,577,645	Total Project Cost:	\$3,682,350

Project Description:

Lawson ERP is an annual software lease for the City's financial Enterprise Reporting Platform (ERP). The application supports HR, personnel administration, benefits, payroll, general ledger, cash management, assets, accounts receivable, accounts payable, invoice matching, requisition, purchasing, on-line bid processing. It also includes workflow tools, file formats for banks, payroll processing, pc card, requisitions, positive pay, file transfers, etc. We have approx. 50 workflows in production.

Project Justification:

SAAS (Software as a Service) agreement. The City is paying a yearly fee for licensing and service. The original project included a total of 2,823 requirements divided among 18 functional categories. Lawson accommodates 98%. Looking at requisition, purchasing, invoices, assets, and duplicate entries, the estimated manual cost for these items are approx. 32,746 hrs or \$550,000. We have approx. 800 pay/benefit users and 300 full users. We are running an average of 572,000 general ledger transactions per year.

History:

The ERP system was implemented in 2010 on premise and moved to the cloud in 2016. On-premise is the physical locations of the servers within our buildings. We needed to focus on fiscal sustainability, reduce the cost for continuously updating servers incl replication/backups. Reduce the management of the applications(s). Eliminate infrastructure cost for future upgrades. The trend of ERP systems was and is to move to the cloud. Cloud ERP refers to an ERP system that is hosted and managed by a third-party provider. The current version the City is on required the upgrade to the cloud.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.75	3.5	3.25	2	1.25	0	55	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 368,235	\$ 368,235	\$ 368,235	\$ 368,235	\$ 368,235	\$ 1,841,175	\$ 3,682,350	\$ 3,682,350
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 368,235	\$ 368,235	\$ 368,235	\$ 368,235	\$ 368,235	\$ 1,841,175	\$ 3,682,350	\$ 3,682,350
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ 368,235	\$ 368,235	\$ 368,235	\$ 368,235	\$ 368,235	\$ 1,841,175	\$ 3,682,350	\$ 3,682,350
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 368,235	\$ 368,235	\$ 368,235	\$ 368,235	\$ 368,235	\$ 1,841,175	\$ 3,682,350	\$ 3,682,350

Capital Improvement Project Summary

Project Name:	Lawson Upgrade	Council Priority:	Good Governance
Project Number:		Project Year(s):	2023-2024
Department:	Other	Estimated Useful Life:	5 Year(s)
Division:	N/A	Contact:	Sherry Schoonover
Council District(s):	Multiple	New to CIP?	Yes
Type:	Repair/Replace	If Not New, First Year in CIP:	
Project Status:	Planning	Previously Approved in CIB:	\$2,750,000
Primary Funding Source:	G.O. Bonds	New Money in CIB:	\$0
Estimated Operating Cost	\$0	Total Current CIB:	\$2,750,000
CIP Years 4-10:	\$0	Total Project Cost:	\$2,750,000

Project Description:

This project would upgrade the City's financial Enterprise Reporting Platform (ERP), Infor/Lawson to the latest version. This is done by moving from a single-tenant model to a multi-tenant model. This provides the city with more functionality that is more up-to-date. A multi-tenant environment provides the use of the application within the same operating environment on the same hardware. This allows for standardization, improved maintenance, and better security.

Project Justification:

The upgrade would create less strain on internal resources. It would also allow us the capability to restructure our current accounting structure and HR personnel processes. The original implementors of our ERP system are not with the City anymore, and this would allow us to reconfigure applications that the city uses on a daily basis. The upgrade also allows the city to easily create reports, personalize interfaces, and more without having to alter the code. These features and more would help the city to adopt proven best practices. We are still identifying the actual cost of the upgrade and estimates savings in time/resources.

History:

The ERP system was implemented in 2010 and moved to the cloud in 2016. The version currently in use is becoming outdated for the needs of the city. One example of this is their budgeting software was discontinued starting in 2021 which forced us to engage with a different vendor for budgeting software.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.25	2	2.25	1.25	0.5	0	34	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Technology	\$ 1,500,000	\$ 1,250,000	\$ -	\$ -	\$ -	\$ -	\$ 2,750,000	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 1,500,000	\$ 1,250,000	\$ -	\$ -	\$ -	\$ -	\$ 2,750,000	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund General	\$ 1,500,000	\$ 1,250,000	\$ -	\$ -	\$ -	\$ -	\$ 2,750,000	
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 1,500,000	\$ 1,250,000	\$ -	\$ -	\$ -	\$ -	\$ 2,750,000	

Capital Improvement Project Summary

Project Name:	Ligo Annual Renewal	Council Priority:	Good Governance
Project Number:	861033.00	Project Year(s):	2023-2027
Department:	Public Works	Estimated Useful Life:	1 Year(s)
Division:	Fleet	Contact:	Hannah Uhlig
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2019
Project Status:	N/A	Previously Approved in CIB:	\$120,224
Primary Funding Source:	Operating Fund General	New money in CIB:	\$190,000
Estimated Operating Cost		Total Current CIB:	\$195,000
CIP Years 4-10:	\$130,000	Total Project Cost:	\$325,000

Project Description:

The Ligo system allows for GPS tracking of city owned vehicles.

Project Justification:

GPS tracking allows for the tracking of City owned assets and is used for tracking road treatments, ensuring safe driving practices, and vehicle utilization and optimization.

History:

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0.75	2.25	2.25	1.5	0.75	0	35	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ 325,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ -	\$ 325,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ 325,000
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ -	\$ 325,000

Capital Improvement Project Summary

Project Name:	Microsoft Enterprise Agreement	Council Priority:	Good Governance
Project Number:	Microsoft Enterprise Agreement	Project Year(s):	2023-2032
Department:	IT	Estimated Useful Life:	4 Year(s)
Division:	N/A	Contact:	Mark Biswell
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2016
Project Status:	N/A	Previously Approved in CIB:	\$450,000
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$225,000
Estimated Operating Cost	\$288,000	Total Current CIB:	\$864,000
CIP Years 4-10:	\$2,016,000	Total Project Cost:	\$2,880,000

Project Description:

The purpose of this project is to fund the annual Microsoft Enterprise Agreement (EA).

Project Justification:

The Microsoft Enterprise Agreement provides licensing of the Microsoft Windows 10/11 Desktop Operating System, Microsoft Server Operating System, Microsoft Office Suite, Microsoft Exchange/Outlook and Microsoft SharePoint at a significant volume discount. All computers, laptops and tablets require proper software licensing to be in compliance. In 2021 an independent consultant reviewed the City EA Agreement and determined the EA agreement was the least expensive cost option to license Microsoft products.

History:

This project includes previous projects numbers IS-2021-004 and IS-2024-008. A Microsoft Enterprise Agreement has been in place since 2001.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.75	2.25	2	2.25	1	0	42	
Project Estimates		2023	2024	2025	2026	2027	2028-2032	Total CIP
Design/Admin Fees	\$	-	\$	-	\$	-	\$	-
Right of Way	\$	-	\$	-	\$	-	\$	-
Construction/Service Fees	\$	-	\$	-	\$	-	\$	-
Contingency	\$	-	\$	-	\$	-	\$	-
Technology	\$	288,000	\$	288,000	\$	288,000	\$	1,440,000
Financing Costs (Temp Notes)	\$	-	\$	-	\$	-	\$	-
Cost of Issuance (Rev/GO Bonds)	\$	-	\$	-	\$	-	\$	-
Debt Reserve Fund (Rev Bond)	\$	-	\$	-	\$	-	\$	-
Capitalized Interest	\$	-	\$	-	\$	-	\$	-
Totals	\$	288,000	\$	288,000	\$	288,000	\$	1,440,000
Financing Sources		2023	2024	2025	2026	2027	2028-2032	Total CIP
G.O. Bonds and or ARPA	\$	-	\$	-	\$	-	\$	-
Revenue Bonds and or ARPA	\$	-	\$	-	\$	-	\$	-
Fix Our Streets Sales Tax	\$	-	\$	-	\$	-	\$	-
Countywide JEDO Sales Tax	\$	-	\$	-	\$	-	\$	-
Operating Fund General	\$	-	\$	-	\$	-	\$	-
Operating Fund Facilities	\$	-	\$	-	\$	-	\$	-
Operating Fund Fleet	\$	-	\$	-	\$	-	\$	-
Operating Fund IT	\$	288,000	\$	288,000	\$	288,000	\$	1,440,000
Operating Fund Parking	\$	-	\$	-	\$	-	\$	-
Operating Fund Stormwater	\$	-	\$	-	\$	-	\$	-
Operating Fund Wastewater	\$	-	\$	-	\$	-	\$	-
Operating Fund Water	\$	-	\$	-	\$	-	\$	-
Federal Funds	\$	-	\$	-	\$	-	\$	-
G.O. Bonds - Special	\$	-	\$	-	\$	-	\$	-
Totals	\$	288,000	\$	288,000	\$	288,000	\$	1,440,000

Capital Improvement Project Summary

Project Name:	Neptune 360 Water Meter Application	Council Priority:	Good Governance
Project Number:		Project Year(s):	2022-2026
Department:	Utilities	Estimated Useful Life:	1 Year(s)
Division:	Water	Contact:	Braxton Copley
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2022
Project Status:	N/A	Previously Approved in CIB:	\$110,000
Primary Funding Source:	Operating Fund Water	New Money in CIB:	\$55,000
Estimated Operating Cost	\$55,000 per year	Total Current CIB:	\$165,000
CIP Years 4-10:	\$385,000	Total Project Cost:	\$550,000

Project Description:

Annual lease for software used to read water meters, store historical usage data, alert notifications, and reporting.

Project Justification:

Without this software, we would be unable to read water meters/bill for usage.

History:

CIP policy requires City information technology infrastructure or systems that that require technology components costing a minimum of fifty thousand dollars to be included in the CIP.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.5	3.25	2.75	2	1.25	4	60	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000	\$ 550,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000	\$ 550,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO 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	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000	\$ 550,000
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 275,000	\$ 550,000	\$ 550,000

Capital Improvement Project Summary

Project Name:	Salt Brine Maker	Council Priority:	Good Governance
Project Number:	861036.00	Project Year(s):	2023
Department:	Public Works	Estimated Useful Life:	15 Year(s)
Division:	Traffic	Contact:	Tony Trower
Council District(s):	Multiple	New to CIP?	Yes
Type:	New	If Not New, First Year in CIP:	
Project Status:	N/A	Previously Approved in CIB:	\$0
Primary Funding Source:	Operating Fund General	New money in CIB:	\$150,000
Estimated Operating Cost		Total Current CIB:	\$0
CIP Years 4-10:	\$0	Total Project Cost:	\$150,000

Project Description:

Salt Brine Maker to utilize new strategies in regards to snow and ice removal.

Project Justification:

By utilizing liquid brine as opposed to dry we will use 75% less salt per lane mile. We currently pay \$0.95 per gallon for liquid salt brine. On site mixing would lower cost to \$.28 per gallon. An average event uses 14,500 gallons of salt brine. This salt brine maker would generate savings of \$9,715, or \$53,433 annually. Breakeven would be generated within the first five years, with a 15 year useful life we can reduce costs by \$798,922.50.

History:

We currently buy our liquid salt brine as opposed to making it.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	0.25	0.75	0.75	3.5	0.75	0	25	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Capital Improvement Project Summary

Project Name:	Security Systems Replacements	Council Priority:	Good Governance
Project Number:	Security Systems Replacements	Project Year(s):	2023 to 2032
Department:	IT	Estimated Useful Life:	4 Year(s)
Division:	N/A	Contact:	Mark Biswell
Council District(s):		New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2018
Project Status:	N/A	Previously Approved in CIB:	\$130,000
Primary Funding Source:	Operating Fund IT	New Money in CIB:	\$65,000
Estimated Operating Cost	\$65,000	Total Current CIB:	\$195,000
CIP Years 4-10:	\$455,000	Total Project Cost:	\$650,000

Project Description:

The purpose of this project is to upgrade security appliances that defend the enterprise IT infrastructure against Cybersecurity attacks.

Project Justification:

Cybersecurity hardware operates continuously and has an average lifespan of 4-years or 35,040 hours. A hardware failure of the Cybersecurity systems could lead to a Cyberattack. Cybersecurity attacks can lead to information exposure and/or long term outages of business operations and/or plant operations due to Ransomware.

History:

This project includes previous CIP project numbers IS-2024-006 and IS-2020-002. The City is on a 4-year upgrade cycle for all Cybersecurity related hardware. Cybersecurity appliances have been in place since 2018.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	2	2.5	2.25	2	1	0	45	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 325,000	\$ 650,000	\$ 650,000
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 325,000	\$ 650,000	\$ 650,000
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Countywide JEDO Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 325,000	\$ 650,000	\$ 650,000
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 325,000	\$ 650,000	\$ 650,000

Capital Improvement Project Summary

Project Name:	Utility Billing System	Council Priority:	Good Governance
Project Number:		Project Year(s):	2023-2032
Department:	Utilities	Estimated Useful Life:	1 Year(s)
Division:	Water	Contact:	Braxton Copley
Council District(s):	Multiple	New to CIP?	No
Type:	Repair/Replace	If Not New, First Year in CIP:	2022
Project Status:	N/A	Previously Approved in CIB:	\$157,590
Primary Funding Source:	Operating Fund Water	New Money in CIB:	\$78,795
Estimated Operating Cost	\$78,795 per year	Total Current CIB:	\$236,385
CIP Years 4-10:	\$551,565	Total Project Cost:	\$787,950

Project Description:

Annual lease for utility billing software used to generate monthly utility bills, maintain customer information, and create service work orders.

Project Justification:

Utility billing software is required to generate and mail monthly utility bills.

History:

CIP policy requires City information technology infrastructure or systems that that require technology components costing a minimum of fifty thousand dollars to be included in the CIP.

Measures	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)	
Score	1.5	3	2.25	2	1.25	3	53	
Project Estimates	2023	2024	2025	2026	2027	2028-2032	Total CIP	
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Construction/Service Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Technology	\$ 78,795	\$ 78,795	\$ 78,795	\$ 78,795	\$ 78,795	\$ 393,975	\$ 787,950	
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 78,795	\$ 78,795	\$ 78,795	\$ 78,795	\$ 78,795	\$ 393,975	\$ 787,950	
Financing Sources	2023	2024	2025	2026	2027	2028-2032	Total CIP	
G.O. Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenue Bonds and or ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fix Our Streets Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Countywide JEDO 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	\$ 78,795	\$ 78,795	\$ 78,795	\$ 78,795	\$ 78,795	\$ 393,975	\$ 787,950	
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Totals	\$ 78,795	\$ 78,795	\$ 78,795	\$ 78,795	\$ 78,795	\$ 393,975	\$ 787,950	



Appendix

	0	1	2	3	4
Time/Location (20%)	The project does not have a critical timing/location component	The project has either a timing or location factor but it is not critical.	The project has either a timing or location factor critical to it, but not both.	The project has at least one timing/location factor that is critical and the other plays a factor but is not critical	Both timing and location are critical components of the project
Infrastructure (20%)	The project does not impact infrastructure needs of the city	The need for this project is low and it addresses either new or existing infrastructure	The need for this project is moderate and it addresses either new or existing infrastructure	The need for this project is moderately high and the proposal has clearer defined impact than previous levels	The need for this project is high, data is available to show why it is needed, and the impact this project will have is clearly defined
Council Priority (20%)	The project does not relate back to any of the Council priorities	The project can be loosely tied back to the Council priorities	The project can be tied back to the council priorities but the outcome of the project cannot be tied back to the council priority goals	The project can be tied back to the council priorities and the outcome of the project has a loose correlation with council priority goals	The project clearly ties back to a council priority and the outcomes of this project directly help to achieve council priority goals
Impact on Operational Budget (15%)	The project will have a negative impact on the operating budget. It will require additional money to operate	The project will have a slightly negative impact on the operating budget. Some additional money will be required to operate	The project will not impact the operating budget as it is cost/revenue neutral	The project will have a slight positive impact on the operating budget. It will have some savings in materials and/or maintenance. Revenue may offset costs in the distant future	The project will have a positive impact on the operating budget. It will have significant savings in time, materials and/or maintenance or be revenue generating to more than offset costs
Equity (15%)	The project will not impact the ability of disenfranchised or vulnerable populations to access services/improve livelihoods	The project will have a small impact on the ability of disenfranchised or vulnerable populations to access services/improve livelihoods	The project will have a modest impact on the ability of disenfranchised or vulnerable populations to access services/improve livelihoods	The project will have a moderately high impact on the ability of disenfranchised or vulnerable populations to access services/improve livelihoods	The project will have a significant positive impact on the ability of disenfranchised or vulnerable populations to access services/improve livelihoods
External Funding (10%)	0% External Funding	1% to 25% External Funding	26% to 50% External Funding	51% to 75% External Funding	76% to 100% External Funding

1. Time/Location – Projects that need to be completed sooner rather than later or before other projects can be complete would score high in this area. If a project does not need to happen for a number of years, it would score low. If it does not affect other projects because of location than it would also score low. While scoring this are the following questions can help to guide scores:
 - a. When does this project need to be completed?
 - b. Where is this project and does it affect the completion of other projects?
 - c. Are there other projects that would be completed in conjunction with this project?
 - d. Can this project be combined with other projects in the same area to reduce costs?
 - e. How long can we wait before this project is completed?
2. Infrastructure – This includes projects that will produce new infrastructure for the city or maintain current assets. Projects may include but are not limited to streets, alleys, parking facilities, city buildings, IT infrastructure, and other infrastructure needs. While scoring this area the following questions can help to guide scores:
 - a. Has maintenance in this area been deferred?
 - b. What are the consequences if this project is not maintained or built?
 - c. Do we need this project?
 - d. Will this project improve the asset's useful life?
 - e. Does the project promote growth and economic development?
3. Council Priority – Each year the city council adopts priorities to help guide staff towards strategic areas to accomplish city goals. City staff should use the council priorities to help them prioritize what projects are being submitting for CIP approval. While scoring this area the following questions can help to guide scores:
 - a. Does this project directly impact a council priority?
 - b. Does the project show how completion of this project will help to achieve council priority goals?
 - c. Could this project be categorized under a specific council priority?
4. Impact on Operational Budget – Some projects impact the operating budget by requiring additional costs after completion of the project. Other projects may create efficiencies that reduce operating costs and should be prioritized. While scoring this area the following questions can help to guide scores:
 - a. Will the project require additional money each year to operate?
 - b. Will the project generate additional revenue each year?
 - c. Will the project include items that are not already in the budget?
 - d. Will the project require annual maintenance?
5. Equity – Projects that improve equity in the community will score high in this category. While scoring this area the following questions can help to guide scores:
 - a. Does the proposed project positively impact populations of different incomes, races, education levels, language skills, ages, physical or mental abilities, or other vulnerable populations?
 - b. Is the proposed project in a low or moderate income area?
6. External Funding – Projects may have funding from sources outside of the city. These projects should be prioritized. The scores for this section should be completely objective.

Changes from 2022-2031 CIP

Project Name	Project Number	Change from Previous CIB
ADA Sidewalk Ramp Program 2023	241079	No Change in Funding
Infill Sidewalk/Ped Plan 2023	241078	No Change in Funding
Neighborhood Infrastructure Program 2023	601133	No Change in Funding
Annual Topeka DREAMS 3 Program	261005	New Project
Sidewalk Repair Program 2023	241080	No Change in Funding
12th Street (2 lanes) - Gage Boulevard to Kansas Avenue	701016	Decrease '23: \$100k
Alley Repair Program 2023	841092	No Change in Funding
Annual Drainage Correction Program	501100	Decrease '23: \$300k
Annual Hydrant and Valve Rehab and Replacement Program	281221	No Change in Funding
Annual Inflow & Infiltration Program	291128	No Change in Funding
Annual Levee Asset Repair/Rehab Program	161018	No Change in Funding
Annual Sanitary Sewer Force Main Replacement Program	291127	Decrease '23: \$4m ; Decrease '24: \$1.88m
Annual Sanitary Sewer Interceptor Maintenance & Rehabilitation Program	291118	Decrease '23 \$500k; Decrease '24 \$1m; Decrease '25 \$4m; Funding Source changed from Revenue Bonds to Operating Funds WW
Annual Stormwater Conveyance System Rehabilitation & Replacement Program	501095	Increase '23 \$1.12m; Increase '24 \$2,348,000; Increase '25 \$2.92m
Annual Stream & Channel Restoration, Stabilization, & Rehab	501097	No Change in Funding
Annual Wastewater Lining & Replacement Program	291119	Decrease '23 \$4m; Decrease '24 \$5m; Decrease '25 \$5m; Funding Source changed from Revenue Bonds to Operating Funds WW
Annual Wastewater Pump Station Rehabilitation & Replacement	291120	No Change in Funding
Annual Water Main Replacement Program	281245	Increase '23 \$470k; Decrease '24 \$1m; Decrease '25 \$1.1m; \$3.75m changed from Revenue Bonds to Operating Funds Water
Annual Water Tower Rehabilitation Program	281215	No Change in Funding
Annual Water Treatment Plant Rehabilitation Program	281255	Removed '23 Funding of \$1m
Annual WPC Facility Rehabilitation Program	291123	No Change in Funding
Asset Inventory / Geospatial Updates	861020	Increase '23: \$25k Decrease '24: \$175k ; Increase '25: \$25k
Bridge Maintenance Program 2023	121019	Increase '23 \$100k; Increase '24 \$100k; Increase '25 \$100k
Bridge on SE 29th Street over Butcher Creek	121005	No Change in Funding
Chemical Building Rehabilitation	281166	No Change in Funding
Citywide Infrastructure Program 2023	601135	No Change in Funding
Complete Streets Program 2023	601136	No Change in Funding
Computer Upgrades	Computer Leases	Increase '23: \$56k, Increase '24: \$43k, Increase '25: \$104k
Curb & Gutter Replacement Program 2023	841090	No Change in Funding

Project Name	Project Number	Change from Previous CIB
Downtown Street Improvement Projects	701024	Increase '23 \$750k; Increase '24 \$750k; Increase '25 \$750k; New money is all GO and or ARPA
East Intake Rehabilitation Water Treatment Plant	281214	Increase '25 \$416k
East Plant Basin Rehabilitation	281202	Increase '24 \$340k; Increase '25 \$340k
Facilities Maintenance and Repair Program 2023	131084	No Change in Funding
FIRM 2023	131083	Decrease '23 \$500k; Increase '24 \$150k; Increase '25 \$150k
Fleet Building Replacement	131082	New Project
Huntoon (2 Lanes) Gage to SW Harrison	701028	No Change in Funding
HyperConverged Infrastructure Upgrade	Storage Area Network	Decrease '23 32k; Decrease '24 32k; Decrease '25 32k
Meter Vault Replacement Program	281218	No Change in Funding
NE Seward - Sumner to Forest	701057	No Change in Funding
Network Switch Upgrades	Network Switch Upgrade	Increase '23 \$3k; Increase '24 \$3k; Increase '25 \$3k
NW Lyman Road from NW Tyler to NW Vail.	701050	Funding moved from '26 to '27
NW Tyler Street, NW Beverly Street to NW Paramore Street	701034	Increase '25 \$2,500
Oakland WWTP Sludge Thickening Process Upgrade	291091	Increase '23 \$400,000
Pavement Management Rehabilitation & Reconstruction Program 2023	841091	No Change in Funding
Polk-Quincy Project Support	701048	Increase '23 \$7m
Replacement of Medians 2023	601134	No Change in Funding
S Topeka Blvd from 15th to 21st	701045	No Change in Funding
S. Kansas Avenue (4th to 6th)	841095	New Project
S. Kansas Avenue from 10th Street to 17th Street	701037	No Change in Funding
S. Topeka Blvd from 21st Street to 29th Street	701031	No Change in Funding
S. Topeka Blvd from 29th Street to 37th Street	701038	No Change in Funding
S.W. 17th Street, Adams to Washburn	701056	No Change in Funding
SE 29th Street from Kansas Avenue to Adams Street	701039	New to the CIP
SE 29th Street/ Kansas Turnpike Authority Interchange	701053	Increase in CIP Years 2028 - 2032 \$19m
Se 37th St - Kansas Ave to Adams St	701058	New Project
SE Adams from 37th to 45th	701051	No Change in Funding
SE Quincy Street from 8th Street to 10th Street	601098	No Change in Funding
Shunga Pump Station Rehabilitation	291058	Increase '23 \$526,400
Storm Sewer Repair/Rehabilitation: Fairlawn 22nd Park to 28th Phase II	502730.01	Increase '23 \$360k
Stormwater Pump Station Rehab/Replacement Program	161013	No Change in Funding
Street Contract Preventative Maintenance Program 2023	841089	No Change in Funding
SW 10th Avenue from Wanamaker to SW Gerald Lane	701023	Increase '27 30k
SW 17th Street MacVicar to Interstate 470	701025	No Change in Funding
SW 21st - Belle to Fairlawn	701052	No Change in Funding
SW 29th St - Fairlawn Rd to Wanamaker Rd	701033	New Project
SW 29th Street from Topeka Blvd to Burlingame Road	701032	No Change in Funding
Sw 37th St - Scapa Place to Burlingame Rd	701055	New Project
SW Fairlawn Road from 23rd Street to 28th Street	701040	No Change in Funding
SW Huntoon Street, SW Executive Drive to SW Urish Road	701029	No Change in Funding
SW Topeka Blvd - 37th to 49th	841084	No Change in Funding
SW Urish Road, SW 21st Street to SW 29th Street	701030	No Change in Funding

Project Name	Project Number	Change from Previous CIB
SW Wanamaker Road/SW Huntoon Street/I-470 Ramps	701018	Delayed from 2021 CIP, Total funding increased from \$4m to \$4.4m
Traffic Signal Replacement Program 2023	141035	Increase '23 \$35k; Increase '24 \$45k; Increase '25 \$250k
Water Booster Pump Station Rehabilitation Program	281237	No Change in Funding
West Filter Rehabilitation	281240	Increase '26 \$400k
West Intake Rehabilitation	281165	Increase '24 \$280k; Increase '25 \$280k
West Plant Basin Rehabilitation	281164	No Change in Funding
Municipal Building and TPAC HVAC	0	New Project
Body Worn Camera/Taser Equipment Replacement Plan	801021.02	No Change in Funding
Central Zone Improvements & Optimizations Phase II	281196	Increase '23 \$81k; Decrease '24 \$1.3m; Funding source in '24 changed from Revenue Bonds to Federal Funds
Fire Department Fleet Replacement	801057	No Change in Funding
Fire Department Mobile Data Terminal Upgrade	Fire MDT	Funding moved from '23-'25 to '26-'28
Fire Portable Radios	801015	Increase '23 \$48k; Increase '24 \$48k; Increase '25 \$48k
Montara Zone Optimization	281249	New Project
North Zone Optimization	281248	New Project
Police Department Fleet Replacement	801020.02	New Project
Police Department Mobile Data Terminal	IS-2020-004	Increase '23 \$9,000; Decrease '24 \$9,000; Decrease '25 \$9,000
Portable and Installed 800 MHz Radios	801030	No Change in Funding
Self Contained Breathing Apparatus	0	New Project
Shunga Creek Flood Mitigation	161008	Scope reduced. Funding decreased from \$16.7m over three year CIB to \$2m in 2025
Southeast Zone Improvements & Optimizations	281162	Decreased '24: \$650k
Stormwater/Wastewater Flow Monitoring	0	No Change in Funding
Traffic Safety Program 2023	601137	No Change in Funding
West Zone Improvements & Optimizations	281163	Increase '25 \$340k
WPC Supervisory Control and Data Acquisition (SCADA) System Upgrades	291125	Decrease '23 600k; Decrease '24 7k; Decrease '25 \$150k; Decrease '26 150k
Bikeways Master Plan 2023	861035	No Change in Funding
Disinfection Modification	281236	Increase '23 \$2.4m
Electric Vehicle Charging Stations	801027	No Change in Funding
North Topeka WWTP Nutrient Removal	291106	Increase '23 \$12.2m
Odor Control	291126	New Project
OpenCities	0	No Change in Funding
Parking Facilities Capital Repairs 2022	131081	Increase '23: \$2.5m Increase '24: \$1.1m ; Decrease '25: \$80k; Decrease '26: \$200k
2-Factor Authentication	801044	No Change in Funding
Annual Best Management Practices Development & Construction	501099	Decrease '23: \$250k
Annual Stormwater Operations Equipment & Fleet Maintenance	501098	No Change in Funding
Annual Wastewater Plant Operations Equipment & Fleet Maintenance Program	291124	Increase '23 \$50k; Increase '25 \$50k
Annual Water Plant Operations Equipment & Fleet Maintenance Program	281234	No Change in Funding
AS/400 Maintenance	0	No Change in Funding
Business Intelligence and Analytical Data Architecture	801056	Decrease '23 \$500k; Increase '24 \$100k; Increase '25 \$100k

Project Name	Project Number	Change from Previous CIB
Cityworks Annual Renewal	861032	Increase '26 \$6k
Cloud Back-Up Services	IS-2018-001	Decrease '23 100k; Decrease '24 100k; Decrease '25 100k
Data Back-up System Replacements	Data Back-up System Replacement	Decrease '23 \$20k; Decrease '24 \$20k; Decrease '25 \$20k; Increase '26 55k; Increase '27 55k
ESRI Annual Renewal	861031	No Change in Funding
Fleet Replacement Program	861018	No Change in Funding
Fleet Replacement Program - Transportation Operations 2023	861037	Increase '24 \$300k; Increase '25 \$300k
Geocortex Implementation	801017	No Change in Funding
Lawson ERP	0	No Change in Funding
Lawson Upgrade	0	New Project
Ligo Annual Renewal	861033	Increase '23 \$5k; Increase '24 \$5k; Increase '25 \$5k
Microsoft Enterprise Agreement	Microsoft Enterprise Agreement	Increase '23 \$63k; Increase '24 \$63k; Increase '25 \$63k
Neptune 360 Water Meter Application	0	No Change in Funding
Salt Brine Maker	861036	New Project
Security Systems Replacements	Security Systems Replacements	No Change in Funding
Utility Billing System	0	No Change in Funding



Index

Index by Name

Project Name	Page Numbers
12th Street (2 lanes) - Gage Boulevard to Kansas Avenue	21
2-Factor Authentication	123
ADA Sidewalk Ramp Program 2023	15
Alley Repair Program 2023	23
Annual Best Management Practices Development & Construction	124
Annual Drainage Correction Program	24
Annual Hydrant and Valve Rehab and Replacement Program	25
Annual Inflow & Infiltration Program	26
Annual Levee Asset Repair/Rehab Program	27
Annual Sanitary Sewer Force Main Replacement Program	28
Annual Sanitary Sewer Interceptor Maintenance & Rehabilitation Program	29
Annual Stormwater Conveyance System Rehabilitation & Replacement Program	30
Annual Stormwater Operations Equipment & Fleet Maintenance	125
Annual Stream & Channel Restoration, Stabilization, & Rehab	31
Annual Topeka DREAMS 3 Program	18
Annual Wastewater Lining & Replacement Program	32
Annual Wastewater Plant Operations Equipment & Fleet Maintenance Program	126
Annual Wastewater Pump Station Rehabilitation & Replacement	33
Annual Water Main Replacement Program	34
Annual Water Plant Operations Equipment & Fleet Maintenance Program	127
Annual Water Tower Rehabilitation Program	35
Annual Water Treatment Plant Rehabilitation Program	36
Annual WPC Facility Rehabilitation Program	37
AS/400 Maintenance	128
Asset Inventory / Geospatial Updates	38
Bikeways Master Plan 2023	115
Body Worn Camera/Taser Equipment Replacement Plan	97
Bridge Maintenance Program 2023	39
Bridge on SE 29th Street over Butcher Creek	40
Business Intelligence and Analytical Data Architecture	129
Central Zone Improvements & Optimizations Phase II	98
Chemical Building Rehabilitation	41
Citywide Infrastructure Program 2023	42
Cityworks Annual Renewal	130
Cloud Back-Up Services	131
Cloud Services	132
Complete Streets Program 2023	43
Computer Upgrades	44
Curb & Gutter Replacement Program 2023	45
Data Back-up System Replacements	133
Desktop Virtualization	134
Developing Neighborhoods	14
Disinfection Modification	116
Downtown Street Improvement Projects	46
East Intake Rehabilitation Water Treatment Plant	47
East Plant Basin Rehabilitation	48
Electric Vehicle Charging Stations	117
ESRI Annual Renewal	135
Facilities Maintenance and Repair Program 2023	49
Fire Department Fleet Replacement	99
Fire Department Mobile Data Terminal Upgrade	100
Fire Portable Radios	101
FIRM 2023	50
Fleet Building Replacement	51
Fleet Replacement Program	136
Fleet Replacement Program - Transportation Operations 2023	137
Geocortex Implementation	138
Good Governance	122
Huntoon (2 Lanes) Gage to SW Harrison	52
HyperConverged Infrastructure Upgrade	53
Infill Sidewalk/Ped Plan 2023	16
Investing in Infrastructure	20
Lawson ERP	139

Lawson Upgrade	140
Ligo Annual Renewal	141
Meter Vault Replacement Program	55
Microsoft Enterprise Agreement	142
Montara Zone Optimization	102
Municipal Building and TPAC HVAC	95
NE Seward - Sumner to Forest	56
Neighborhood Infrastructure Program 2023	17
Neptune 360 Water Meter Application	143
Network Switch Upgrades	57
North Topeka WWTP Nutrient Removal	118
North Zone Optimization	103
NW Lyman Road from NW Tyler to NW Vail.	58
NW Tyler Street, NW Beverly Street to NW Paramore Street	59
Oakland WWTP Sludge Thickening Process Upgrade	60
Odor Control	119
OpenCities	120
Parking Facilities Capital Repairs 2022	121
Pavement Management Rehabilitation & Reconstruction Program 2023	61
Police Department Fleet Replacement	104
Police Department Mobile Data Terminal	105
Polk-Quincy Project Support	62
Portable and Installed 800 MHz Radios	106
Public Safety	96
Quality of Life	114
Replacement of Medians 2023	63
S Topeka Blvd from 15th to 21st	64
S. Kansas Avenue (4th to 6th)	65
S. Kansas Avenue from 10th Street to 17th Street	66
S. Topeka Blvd from 21st Street to 29th Street	67
S. Topeka Blvd from 29th Street to 37th Street	68
S.W. 17th Street, Adams to Washburn	69
Salt Brine Maker	144
SE 29th Street from Kansas Avenue to Adams Street	70
SE 29th Street/ Kansas Turnpike Authority Interchange	71
Se 37th ST - Kansas Ave to Adams St	72
SE Adams from 37th to 45th	73
SE Quincy Street from 8th Street to 10th Street	74
Security Systems Replacements	145
Self Contained Breathing Apparatus	107
Shunga Creek Flood Mitigation	108
Shunga Pump Station Rehabilitation	75
Sidewalk Repair Program 2023	19
Southeast Zone Improvements & Optimizations	109
Storm Sewer Repair/Rehabilitation: Fairlawn 22nd Park to 28th Phase II	76
Stormwater Pump Station Rehab/Replacement Program	77
Stormwater/Wastewater Flow Monitoring	110
Street Contract Preventative Maintenance Program 2023	78
SW 10th Avenue from Wanamaker to SW Gerald Lane	79
SW 17th Street MacVicar to Interstate 470	80
SW 21st - Belle to Fairlawn	81
SW 29th St - Fairlawn Rd to Wanamaker Rd	82
SW 29th Street from Topeka Blvd to Burlingame Road	83
Sw 37th St - Scapa Place to Burlingame Rd	84
SW Fairlawn Road from 23rd Street to 28th Street	85
SW Huntoon Street, SW Executive Drive to SW Urish Road	86
SW Topeka Blvd - 37th to 49th	87
SW Urish Road, SW 21st Street to SW 29th Street	88
SW Wanamaker Road/SW Huntoon Street/I-470 Ramps	89
Traffic Safety Program 2023	111
Traffic Signal Replacement Program 2023	90
Utility Billing System	146
Water Booster Pump Station Rehabilitation Program	91
West Filter Rehabilitation	92
West Intake Rehabilitation	93
West Plant Basin Rehabilitation	94
West Zone Improvements & Optimizations	112
WPC Supervisory Control and Data Acquisition (SCADA) System Upgrades	113