RESOLUTION NO. 9563

A RESOLUTION introduced by the Public Infrastructure Committee comprised of Councilmembers Sylvia Ortiz, David Banks and Neil Dobler, amending the 2025-2034 CIP and the 2025-2027 CIB regarding rehabilitation of Shunga and Grant/Jefferson pump stations and force mains.

WHEREAS, the Governing Body adopted Resolution No. 9520 approving the 2025-2033 Capital Improvement Program (CIP) and the 2025-2027 Capital Improvement Budget (CIB); and

WHEREAS, project budgets have been revised requiring modification of the CIP/CIB; and

WHEREAS, at its meeting on July 16, 2024, the Public Infrastructure Committee favorably considered staff's request to amend the CIP/CIB.

NOW, THEREFORE, BE IT RESOLVED, BY THE GOVERNING BODY OF THE CITY OF TOPEKA, KANSAS, that the 2025-2034 CIP and 2025-2027 CIB, as approved by Resolution No. 9520, be amended to include Project Nos. 291058.00, 291110.00, 291061.00 and 291144.00 and to modify Project Nos. 291131.00, 291132.00 and 291192.00 as described by the project summaries that are attached herein and incorporated by reference in Exhibit A.

ADOPTED and APPROVED by the Governing Body on July 30, 2024.

CITY OF TOPEKA, KANSAS

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Michael A. Padilla, Mayor

ATTEST:

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Brenda Younger, City Clerk

EXHIBIT A

Capital Improvement Project Summary

Project Name: Shunga Pump Station Rehabilitation
Project Number: 291058.00
Primary Funding Source: Revenue Bonds
Multiple Funds: Yes
Council District(s): Multiple

Department: Utilities
Division: Wastewater
Contact: Michelle Neiswender
New Project? No
1st CIP Year: 2017
Type: Project

Project Description & Justification:

The existing pump station is approximately 38 years old, it was designed to divert wastewater flows from the south to the South Kanas River pump station and relieve separate sanitary sewer overflows into the Shungauga Creek. Over time it has developed multiple deficiencies including the need to improve the dry weather flow management. This project 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.

Measures	Time/Location	Infrastructure	Priority	Budget Impact	Equity	Ext. Funding	Total Score
Score							0

Project Estimates	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
Design/Admin Fees	$ 1,023,000	$ -	$ 481,600	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,504,600
Right of Way	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Construction/Service Fees	$ 5,438,189	$ -	$ 4,373,311	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 9,811,500
Contingency	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Technology	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Financing Costs (Temp Notes)	$ 89,868	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 89,868
Cost of Issuance (Rev/GO Bonds)	$ 129,224	$ -	$ 7,208	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 136,432
Debt Reserve Fund (Rev Bond)	$ 646,119	$ -	$ 485,581	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,131,700
Capitalized Interest	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Totals	**$ 7,326,400**	**$ -**	**$ 5,347,700**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 12,674,100**

Financing Sources	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
G.O. Bonds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Revenue Bonds	$ -	$ -	$ 6,249,903	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 6,249,903
SRF	$ -	$ -	$ 6,424,197	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 6,424,197
Fix Our Streets Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Countywide Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund General	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Facilities	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Fleet	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund IT	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Parking	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Stormwater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Wastewater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Water	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds Exchange	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds (Other)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Cash	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
CDBG	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Totals	**$ -**	**$ -**	**$ 12,674,100**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 12,674,100**

EXHIBIT A

Capital Improvement Project Summary

Project Name: Shunga Force Main
Project Number: 291110.00
Primary Funding Source: Revenue Bonds
Multiple Funds: Yes
Council District(s): Multiple

Department: Utilities
Division: Wastewater
Contact: Michelle Neiswender
New Project? No
1st CIP Year: 2019
Type: Project

Project Description & Justification:

The rehabilitation of the Shunga Force Main will improve the integrity and efficiency of the City's sanitary infrastructure as well as ensuring compliance with regulatory standards. These actions will support compliance with the Federal and State regulatory standards of the Clean Water Act. This project will include, but is not limited to: investigation, design, and construction phases of the project .

Measures	Time/Location	Infrastructure	Priority	Budget Impact	Equity	Ext. Funding	Total Score
Score							0

Project Estimates	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
Design/Admin Fees	$ 400,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 400,000
Right of Way	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Construction/Service Fees	$ 3,684,445	$ -	$ 9,926,955	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 13,611,400
Contingency	$ 360,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 360,000
Technology	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Financing Costs (Temp Notes)	$ 22,222	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 22,222
Cost of Issuance (Rev/GO Bonds)	$ 88,889	$ -	$ 176,289	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 265,178
Debt Reserve Fund (Rev Bond)	$ 444,444	$ -	$ 992,724	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,437,168
Capitalized Interest	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Totals	**$ 5,000,000**	**$ -**	**$ 11,095,968**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 16,095,968**

Financing Sources	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
G.O. Bonds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Revenue Bonds	$ -	$ -	$ 13,032,300	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 13,032,300
SRF	$ -	$ -	$ 3,063,668	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,063,668
Fix Our Streets Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Countywide Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund General	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Facilities	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Fleet	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund IT	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Parking	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Stormwater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Wastewater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Water	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds Exchange	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds (Other)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Cash	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
CDBG	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Totals	**$ -**	**$ -**	**$ 16,095,968**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 16,095,968**

EXHIBIT A

Capital Improvement Project Summary

Project Name: Grant/Jefferson Pump Station Rehabilitation
Project Number: 291061.00
Primary Funding Source: Revenue Bonds
Multiple Funds: Yes
Council District(s): Multiple

Department: Utilities
Division: Wastewater
Contact: Michelle Neiswender
New Project? No
1st CIP Year: 2017
Type: Project

Project Description & Justification:

Data compiled from flow monitoring and flow studies of the North Topeka Sanitary Sewers that flow to the Grant/Jefferson Pump Station demonstrated the need for improvements to ensure continued service. This project is part of the Long Term Control Plan (LTCP) as submitted to the Kansas Department of Health and Environment (KDHE). This effort will allow the City to provide more reliable service to our customers within this drainage area. Rehabilitation and or replacement of the Grant/Jefferson Pump Station will include, but is not limited to: planning, temporary flow monitoring, geotechnical, design, easement and/or land acquisition, all required permitting from both internal and outside agencies, and construction. Construction efforts will includes replacement of the wet well, pumps, bar screen, controls, communication and electrical service and all necessary appurtenances for the Grant/Jefferson Pump Station, as necessary.

Measures	Time/Location	Infrastructure	Priority	Budget Impact	Equity	Ext. Funding	Total Score
Score							0

Project Estimates	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
Design/Admin Fees	$ 1,321,000	$ -	$ 728,600	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,049,600
Right of Way	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Construction/Service Fees	$ 7,772,392	$ -	$ 2,063,608	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 9,836,000
Contingency	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Technology	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Financing Costs (Temp Notes)	$ 136,401	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 136,401
Cost of Issuance (Rev/GO Bonds)	$ 181,868	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 181,868
Debt Reserve Fund (Rev Bond)	$ 909,339	$ -	$ 198,692	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,108,031
Capitalized Interest	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Totals	**$ 10,321,000**	**$ -**	**$ 2,990,900**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 13,311,900**

Financing Sources	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
G.O. Bonds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Revenue Bonds	$ -	$ -	$ 5,016,863	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,016,863
SRF	$ -	$ -	$ 8,295,037	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 8,295,037
Fix Our Streets Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Countywide Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund General	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Facilities	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Fleet	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund IT	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Parking	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Stormwater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Wastewater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Water	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds Exchange	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds (Other)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Cash	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
CDBG	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Totals	**$ -**	**$ -**	**$ 13,311,900**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 13,311,900**

EXHIBIT A

Capital Improvement Project Summary

Project Name: Grant Jefferson Force Main
Project Number: 291144.00
Primary Funding Source: Revenue Bonds
Multiple Funds: Yes
Council District(s): Multiple

Department: Utilities
Division: Wastewater
Contact: Michelle Neiswender
New Project? No
1st CIP Year: 2019
Type: Project

Project Description & Justification:

The rehabilitation of the Grant/Jefferson Force Main will improve the integrity and efficiency of the City's sanitary infrastructure as well as ensuring compliance with regulatory standards. These actions will support compliance with the Federal and State regulatory standards of the Clean Water Act. This project will include, but is not limited to: investigation, design, and construction phases of the project .

Measures	Time/Location	Infrastructure	Priority	Budget Impact	Equity	Ext. Funding	Total Score
Score							0

Project Estimates	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
Design/Admin Fees	$ -	$ 400,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 400,000
Right of Way	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Construction/Service Fees	$ -	$ 4,250,000	$ -	$ 636,348	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,886,348
Contingency	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Technology	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Financing Costs (Temp Notes)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Cost of Issuance (Rev/GO Bonds)	$ -	$ 24,132	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 24,132
Debt Reserve Fund (Rev Bond)	$ -	$ 120,660	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 120,660
Capitalized Interest	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Totals	**$ -**	**$ 4,794,792**	**$ -**	**$ 636,348**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 5,431,140**

Financing Sources	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
G.O. Bonds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Revenue Bonds	$ -	$ -	$ -	$ 2,712,140	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,712,140
SRF	$ -	$ -	$ -	$ 2,719,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,719,000
Fix Our Streets Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Countywide Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund General	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Facilities	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Fleet	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund IT	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Parking	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Stormwater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Wastewater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Water	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds Exchange	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds (Other)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Cash	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
CDBG	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Totals	**$ -**	**$ -**	**$ -**	**$ 5,431,140**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 5,431,140**

EXHIBIT A

Capital Improvement Project Summary

Project Name: Sanitary Sewer Force Main Replacement Program 2025
Project Number: 291131.00
Primary Funding Source: Revenue Bonds
Multiple Funds: Yes
Council District(s): Multiple

Department: Utilities
Division: Wastewater
Contact: Michelle Neiswender
New Project? No
1st CIP Year: 2021
Type: Program

Project Description & Justification:

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. 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.

Measures	Time/Location	Infrastructure	Priority	Budget Impact	Equity	Ext. Funding	Total Score
Score							0

Project Estimates	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
Design/Admin Fees	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
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	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Financing Sources	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
G.O. Bonds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Revenue Bonds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
ARPA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Fix Our Streets Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Countywide Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund General	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Facilities	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Fleet	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund IT	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Parking	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Stormwater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Wastewater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Water	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds Exchange	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds (Other)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Cash	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
CDBG	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Totals	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

EXHIBIT A

Capital Improvement Project Summary

Project Name: Sanitary Sewer Force Main Replacement Program 2026
Project Number: 291132.00
Primary Funding Source: Revenue Bonds
Multiple Funds: Yes
Council District(s): Multiple

Department: Utilities
Division: Wastewater
Contact: Michelle Neiswender
New Project? No
1st CIP Year: 2021
Type: Program

Project Description & Justification:

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. 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.

Measures	Time/Location	Infrastructure	Priority	Budget Impact	Equity	Ext. Funding	Total Score
Score							0

Project Estimates	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
Design/Admin Fees	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
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	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Financing Sources	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
G.O. Bonds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Revenue Bonds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
ARPA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Fix Our Streets Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Countywide Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund General	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Facilities	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Fleet	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund IT	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Parking	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Stormwater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Wastewater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Water	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds Exchange	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds (Other)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Cash	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
CDBG	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Totals	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

EXHIBIT A

Capital Improvement Project Summary

Project Name: Sanitary Sewer Force Main Replacement Program 2027
Project Number: 291192.00
Primary Funding Source: Operating Fund Wastewater
Multiple Funds: Yes
Council District(s): Multiple

Department: Utilities
Division: Wastewater
Contact: Michelle Neiswender
New Project? No
1st CIP Year: 2021
Type: Program

Project Description & Justification:

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. 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.

Measures	Time/Location	Infrastructure	Priority	Budget Impact	Equity	Ext. Funding	Total Score
Score							0

Project Estimates	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
Design/Admin Fees	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Right of Way	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Construction/Service Fees	$ -	$ -	$ -	$ -	$ 773,845	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 773,845
Contingency	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Technology	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Financing Costs (Temp Notes)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Cost of Issuance (Rev/GO Bonds)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Debt Reserve Fund (Rev Bond)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Capitalized Interest	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Totals	$ -	$ -	$ -	$ -	$ 773,845	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 773,845

Financing Sources	>2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total Cost
G.O. Bonds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Revenue Bonds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
ARPA	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Fix Our Streets Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Countywide Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund General	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Facilities	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Fleet	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund IT	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Parking	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Stormwater	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Operating Fund Wastewater	$ -	$ -	$ -	$ -	$ 773,845	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 773,845
Operating Fund Water	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds Exchange	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funds (Other)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Cash	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
CDBG	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Totals	$ -	$ -	$ -	$ -	$ 773,845	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 773,845