

PROPOSED CAPITAL IMPROVEMENT PLAN FY2023 - FY2027

PROGRAM: WATER

Program Priority: **4**

PROJECT NAME: 54" Water Line to replace 42" Line on SH3

CIP NUMBER: WT1502

CONTACT PERSON: Jody Hooks

PROJECT COST BY FISCAL YEAR

Project Cost	Previously Appropriated	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Future Years	Total
Planning/Design	5,405,428							\$5,405,428
Land	4,841,490	1,597,318	774,372	774,372	774,372	774,372	774,372	\$10,310,670
Construction				2,475,314	3,421,446	6,474,391	3,421,446	\$15,792,597
Equip/Furnishings								\$0
Total Cost	\$10,246,918	\$1,597,318	\$774,372	\$3,249,686	\$4,195,818	\$7,248,763	\$4,195,818	\$31,508,695

FUNDING SOURCE BY FISCAL YEAR

Funding Source	Previously Appropriated	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Future Years	Total
Prior Bonds								\$0
Future Bonds								\$0
Potential Grant(s)								\$0
Park Dedication Fees								\$0
4B Funding								\$0
CRF Funds	10,246,918	1,097,318	774,372	3,249,686	4,195,818	4,195,818	4,195,818	\$27,955,750
Other: Fund 1055		500,000				3,052,945		\$3,552,945
Total Funding	\$10,246,918	\$1,597,318	\$774,372	\$3,249,686	\$4,195,818	\$7,248,763	\$4,195,818	\$31,508,695

PROJECT DESCRIPTION

This City of Houston project is for the design and construction of 47,500LF of 54" Water Line along Old Galveston Rd to replace the current 42" line from the Southeast Water Purification Plant (SEWPP) on SH3.
2018 CRF Study reflects 25% of project costs are eligible for Water CRF funding.

Updated cost by year from June 2022 schedule from COH

FY18 Cash Call \$1,063,879 – paid in full

FY20 Cash Call \$9,183,039 – paid in full

FY22 Cash Call \$6,085,505 – 20-year debt @2.5% (Annual flat rate installment \$390,368)

FY23 Cash Call \$6,595,583-1,206,950 paid in CRFs; \$500,000 paid from UF transfer; \$4,888,633 - 20-year debt @4.75% (Annual flat rate installment \$423,280)

FY24 Cash Call \$39,160,506 – 30-year debt @4.75% (Annual flat rate installment \$2,475,314)

FY25 Cash Call \$16,810,440 – 30-year debt @4.75% (Annual flat rate installment \$946,132)

FY25 Cash Call \$3,052,945 – Cash Call Scheduled for FY2027 to be paid with CRF Fees

Total Project Cost \$80.11M

PROJECT JUSTIFICATION

This project is necessary due to the age of the current 42" line, to increase the capacity of the line with the anticipated additional supply from City of Houston, and TxDOT plans to widen SH3 to meet hurricane evacuation route criteria.

ADDITIONAL CONSIDERATIONS

	YES	NO	Recurring M&O Costs	Amount
Is the project necessary under State/Federal Mandate, contractual obligation, or City Code?	YES		Personnel/Benefits (50xx)	\$0
			Supplies (51xx)	\$0
Will this project create future Capital Projects?		NO	Repairs/Maintenance (52xx)	\$0
Is your request in the current C I P ?	YES		Services (53xx)	\$0
If yes, has the cost of the project changed?	YES		TOTAL	\$0