



## CAPITAL IMPROVEMENT PLAN FY2019 - FY2023

**PROGRAM: WASTEWATER**

Program Priority: **1**

**PROJECT NAME: Sanitary Sewer Annual Rehab**

**CIP NUMBER: WW1801**

**CONTACT PERSON: Jody Hooks**

### PROJECT COST BY FISCAL YEAR

Project Cost	Previously Appropriated	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Future Years	Total
Planning/Design	375,000		500,000	600,000				<b>\$1,475,000</b>
Land								<b>\$0</b>
Construction	1,300,000	1,500,000	1,450,000	1,350,000	2,755,000	2,500,000	2,500,000	<b>\$13,355,000</b>
Equip/Furnishings								<b>\$0</b>
<b>Total Cost</b>	<b>\$1,675,000</b>	<b>\$1,500,000</b>	<b>\$1,950,000</b>	<b>\$1,950,000</b>	<b>\$2,755,000</b>	<b>\$2,500,000</b>	<b>\$2,500,000</b>	<b>\$14,830,000</b>

### FUNDING SOURCE BY FISCAL YEAR

Funding Source	Previously Appropriated	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Future Years	Total
Prior Bonds	230,306							<b>\$230,306</b>
Future Bonds			250,000	250,000	1,055,000	500,000	500,000	<b>\$2,555,000</b>
Potential Grant(s)								<b>\$0</b>
Park Dedication Fees								<b>\$0</b>
4B Funding								<b>\$0</b>
CRF Funds								<b>\$0</b>
Other: Cash	1,444,694	1,500,000	1,700,000	1,700,000	1,700,000	2,000,000	2,000,000	<b>\$12,044,694</b>
<b>Total Funding</b>	<b>\$1,675,000</b>	<b>\$1,500,000</b>	<b>\$1,950,000</b>	<b>\$1,950,000</b>	<b>\$2,755,000</b>	<b>\$2,500,000</b>	<b>\$2,500,000</b>	<b>\$14,830,000</b>

### PROJECT DESCRIPTION

This project is an annual program consisting of the engineering evaluation and strategic rehabilitation of sanitary sewer systems as identified as a priority throughout the City.

FY2018: 1) Construct rehab of the Hobbs Road and Butler Road (6,215 LF) at estimated \$1.3 M. 2) Westover Park LS & FM (WW1801A) improvements (\$150K)

FY2019: 1) Design rehabilitation of Glen Cove 14" FM replacement (\$225K) & Construct Glen Cove 14" FM replacement (\$1.5M)

FY2020: 1) Construct Westover Park LS & FM improvements (\$1M) and 2) sewer system evaluation (flow study for west side) (\$500K)

FY2021: 1) Design Meadowbend 16" FM replacement (\$320K); 2) design East Main 24" FM replacement (\$280K); 3) design and construct rehab of area identified in flow study (\$1.4M)

FY2022: Construct Meadowbend 16" FM replacement (\$2.255M)

FY2023: Construct East Main 24" FM replacement (\$2.07M)

Candidate projects: areas identified in the flow studies; 7th & Landrum, Subdivisions such as Clear Creek Heights, Countryside and Lakeside are candidates.

### PROJECT JUSTIFICATION

Setting aside an annual amount for sanitary sewer rehabilitation will provide strategic maintenance and replacement of aging sewer system and prevent line failure and blockages.

### ADDITIONAL CONSIDERATIONS

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