FY2017-2023 Capital Investment Program

S-69 Meydenbauer Bay Park Sewer Line Replacement

Category:

Sewer Department: Utilities

Status: Approved and Begun

LocationSewer Service Area

Programmed	Expenditures
Frourannieu	LADEHUILUIES

			Frogra	mmeu Expend	illures			
Programmed A	Appropriated	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Expenditures	To Date	Budget	_Budget_	_Budget_	Budget	_Budget_	Budget	Budget
4,180,000	348,000	3,832,000	3		*	(<u>*</u>		

Description and Scope

This project will replace the poor condition sewer line currently under Meydenbauer Bay with a new pipe through the Meydenbauer Bay Park. This project was previously included in the scope of S-58; it has been separated for improved transparency and accountability. The project schedule has been delayed to better coordinate with Meydenbauer Bay Park development. The project cost has been revised based on improved engineering estimates.

Rationale

Sewer infrastructure rehabilitation and replacement is based on asset criticality and business risk, per industry best practices. In the short term, this project reduces the likelihood of catastrophic system failures, damage claims, and sharp rate increases to react to failures rather than proactively managing the system. In the long term, timely replacement or repair of wastewater facilities keeps customer rates as low as practical by managing the system at the lowest life-cycle cost, while maintaining service levels and meeting regulatory requirements.

Environmental Impacts

Minimizing wastewater system failures means reduced environmental damage that results from failures, such as sewage backups and pollution to surface waters. Sewage overflows present human health and environmental hazards that threaten a community and can result in beach closures. Timely replacement or rehabilitation of aging sewer infrastructure minimizes this hazard.

Operating Budget Impacts

This program will have no significant impact on operating revenues and/or expenditures. Project Map

	1 Toject Map		
BRUNNSE AV	NE 5 ST	NE_	Y NE
			BELLEVUE WY
8	Maydanbous, Eureville	1ST	103 AV
	(FOEM	113	ST Ø
SHORELAND	ORNE SE	101 AV SE	BELLEVUE WAY (
	75 Pd 38	7 S	SE 6 ST
SHARELY.	98 AV		SE 8

	Octionate of Authorities			
Project Activities	From - To	Amount		
Project Costs	2015 - 2018	4,180,000		

Schedule of Activities

Total Budgetary Cost Estimate:

4,180,000

wearts of Financing	
Funding Source	Amount
Utility Rates/Fees	4,180,000

Total Programmed Funding: Future Funding Requirements: 4,180,000

Comments