Future Improvements

Interceptor System Rehabilitation and Replacement



Type:

System: Future Improvements

Pipelines

Driver Category: Aging Infrastructure/Rehabilitation

Project Phase: Proposed Regulatory: None

PROGRAM CASH FLOW PROJECTION (\$,000)

Prog Cost	Exp to Previous Year	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33
\$338,934	\$0	\$0	\$0	\$0	\$0	\$0	\$30	\$52,868	\$36,876	\$125,110	\$124,050

PROJECT DESCRIPTION

An analysis of the value of HRSD Infrastructure has determined that the Interceptor System should constitute 30% of CIP expenditures. This percentage was verified against the recommendations of the Replacement Planning Model. This methodology will ensure that HRSD has programmed sufficient funding for Interceptor projects in the correct time frame. The total cost of the Interceptor System outer-year placeholder project will be split equally among rehab/replacement projects and expansion/new projects. This project is for undefined rehabilitation or replacement Interceptor projects.

PROJECT JUSTIFICATION

This project is a placeholder to meet future year spending targets. Analysis of the value of the Interceptor, Pump Station, Treatment Plant and General systems have allowed for minimum future year spending thresholds to be calculated. In order to balance the CIP in the outer years, the minimum spending targets will have to be met as well as meeting the total CIP spending target.

FUNDING TYPE		CONTACTS				
Funding Type:	Revenue Bond	Contacts-Requesting Dept: Contacts-Dept Contacts: Contacts-Managing Dept:	Engineering Erin Girardi Engineering			

COST ESTIMATE

PROPOSED SCHEDULE START DATE

PrePlanning **Cost Estimate Class: PER** PrePlanning \$0 Design Delay PER \$0 Design \$0 Design **Bid Delay** PreConstruction \$0 PreConstruction Construction \$338,933,531 Closeout 07/01/2028 Construction \$0 **Est. Program Cost** \$338,933,531 Closeout Contingency Budget \$0 **Est. Project Costs** \$338,933,531