

ENVIRONMENTAL MANAGEMENT

COUNTY OF MAUI

Capital Improvement Program

CBS No: CBS-5031

Project Name: Kihei Wastewater Reclamation Facility
Ultraviolet System Upgrade

Department: Department of Environmental Management

District: Kihei-Makena

Project Type: Sewer

Anticipated Life: 20 years



Prior Years	Appr	Ensuing	Subsequent Years					Total
Expend/Encb	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	6-Year
399,771	0	500,000	0	4,000,000	0	0	0	4,500,000

PROJECT DESCRIPTION

Upgrade to UV channel, equipment, pumping, piping and electrical systems at the Kihei Wastewater Reclamation Facility.

PROJECT JUSTIFICATION

System upgrades to provide reliable disinfection to final effluent prior to discharge to reuse customers, injection wells or other disposal means.

STRATEGIC PLAN ALIGNMENT

Department's Strategic Plan	Countywide Priority Results
Sustain Reliable Wastewater Infrastructure	A Suitable Public Infrastructure
Ensure Facilities Meet Future Needs	A Strong, Diversified Economy
Provide Reliable Wastewater Service	An Efficient, Effective, and Responsive Government
	A Prepared, Safe, and Livable County
	A Healthy and Sustainable Community

Operating Impact Narrative

No significant long-term impact on staffing or operating budget is anticipated.

FUNDING DETAILS

Phase Description	Fund Code	Appr	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032
Design	WF	0	500,000	0	0	0	0	0
New Construction	SRF	0	0	0	4,000,000	0	0	0

ENVIRONMENTAL MANAGEMENT**COUNTY OF MAUI****Capital Improvement Program**

Schedule of Activities			
Activity	Start	End	Amount
Design	07/01/2026	12/31/2027	500,000
New Construction	07/01/2028	12/31/2029	4,000,000
Total Capital Project Costs			4,500,000
Total O&M Costs			0
Total Capital & Operating Costs			4,500,000

Methods of Financing (Ensuing + 5 Years)	
Funding Source	Amount
Sewer Fund	500,000
State Revolving Loan Fund	4,000,000
Total Funding Requirements	4,500,000