

Administration





System: Administration
Type: Software and Technology

Driver Category: Risk Mitigation
Project Phase: Pre Planning
Regulatory: None

PROGRAM CASH FLOW PROJECTION (\$,000)

Prog Cost	Exp to Previous Year	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33
\$15,500	\$4,600	\$2,200	\$2,200	\$3,000	\$2,000	\$1,500	\$0	\$0	\$0	\$0	\$0

PROJECT DESCRIPTION

This project will provide for the development of a sustainable comprehensive framework for secure computing and data management utilizing a variety of hardware, software, and professional contractual services.

PROJECT JUSTIFICATION

IT staff has coordinated an IT security and vulnerability assessment. This project will address the assessment's recommendations for minimizing risk exposure.

FUNDING TYPE

Funding Type: Cash

CONTACTS

Contacts-Requesting Dept: Information Systems
Contacts-Dept Contacts: Roger Caslow
Contacts-Managing Dept: Information Systems

PROPOSED SCHEDULE START DATE

PrePlanning	07/01/2019
PER	07/01/2019
Design Delay	07/01/2019
Design	03/01/2021
Bid Delay	06/03/2025
PreConstruction	06/03/2025
Construction	06/03/2025
Closeout	06/03/2025

COST ESTIMATE

Cost Estimate Class:	Class 5
PrePlanning	\$0
PER	\$0
Design	\$15,500,000
PreConstruction	\$0
Construction	\$0
Closeout	\$0
Est. Program Cost	\$15,500,000
Contingency Budget	\$0
Est. Project Costs	\$15,500,000



System: Administration
 Type: Facilities, Buildings and Capital Equipment

Driver Category: Aging Infrastructure/Rehabilitation
 Project Phase: PER
 Regulatory: None

PROGRAM CASH FLOW PROJECTION (\$,000)

Prog Cost	Exp to Previous Year	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33
\$43,197	\$1,091	\$2,420	\$7,269	\$13,824	\$13,824	\$4,769	\$0	\$0	\$0	\$0	\$0

PROJECT DESCRIPTION

This project is to expand and renovate the existing Central Environmental Laboratory (CEL). The project will include demolition of the empty, former Technical Services Division (TSD) and Pretreatment and Pollution Prevention (P3) spaces and expansion of the CEL on the site through construction of a multi-story mixed laboratory and administrative wing to the existing CEL. The project also includes renovating a significant portion of the existing CEL.

PROJECT JUSTIFICATION

In January 2021, HRSD commissioned the firm of CDM Smith to perform a needs assessment and feasibility assessment of the existing Central Environmental Laboratory. The study considered laboratory space, facilities, space utilization, laboratory functions and equipment, current and future analytical needs to consider long-term staffing, new laboratory technologies and the ability to support the SWIFT initiative, future regulatory compliance and research initiatives projected through year 2045. The Study concluded the existing CEL cannot accommodate future spaces needs through 2045 and, at a minimum, an additional 18,000 square feet of space was needed to meet all studied 2045 scenarios.

FUNDING TYPE

Funding Type: Revenue Bond

CONTACTS

Contacts-Requesting Dept: Water Quality
 Contacts-Dept Contacts: Tim Marsh
 Contacts-Managing Dept: Engineering

PROPOSED SCHEDULE START DATE

PrePlanning 09/21/2021
 PER 02/28/2022
 Design Delay 06/01/2023
 Design 07/01/2023
 Bid Delay 11/01/2024
 PreConstruction 11/01/2024
 Construction 02/01/2025
 Closeout 11/01/2027

COST ESTIMATE

Cost Estimate Class: Class 4
 PrePlanning \$0
 PER \$1,091,000
 Design \$3,226,000
 PreConstruction \$702,620
 Construction \$38,015,837
 Closeout \$161,310
Est. Program Cost \$43,196,767
 Contingency Budget \$7,630,393
Est. Project Costs \$50,827,160



System: Administration
Type: Labor

Driver Category: Labor
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
\$30,492	\$0	\$0	\$3,852	\$3,852	\$3,852	\$3,852	\$3,852	\$3,852	\$3,852	\$3,531	\$0

PROJECT DESCRIPTION

This project will account for internal labor necessary to implement the Capital Improvement Program.

PROJECT JUSTIFICATION

This project will serve as a placeholder for internal labor needed to implement the CIP. Each year a new project will be created from this program to be appropriated to cover labor for that fiscal year.

FUNDING TYPE

Funding Type: Cash

CONTACTS

Contacts-Requesting Dept: Finance
Contacts-Dept Contacts: Erin Girardi
Contacts-Managing Dept: Finance

PROPOSED SCHEDULE START DATE

PrePlanning
PER
Design Delay
Design
Bid Delay
PreConstruction
Construction 07/03/2023
Closeout 06/02/2032

COST ESTIMATE

Cost Estimate Class:

PrePlanning	\$0
PER	\$0
Design	\$0
PreConstruction	\$0
Construction	\$30,492,336
Closeout	\$0
Est. Program Cost	\$30,492,336
Contingency Budget	\$0
Est. Project Costs	\$30,492,336



System: Administration
Type: Labor

Driver Category: Labor
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
\$3,500	\$0	\$3,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT DESCRIPTION

This project will account for internal labor necessary to implement the Capital Improvement Program.

PROJECT JUSTIFICATION

This project will cover internal labor for fiscal year 2024.

FUNDING TYPE

Funding Type: Cash

CONTACTS

Contacts-Requesting Dept: Finance
Contacts-Dept Contacts: Erin Girardi
Contacts-Managing Dept: Finance

PROPOSED SCHEDULE START DATE

PrePlanning
PER
Design Delay
Design
Bid Delay
PreConstruction
Construction 07/01/2023
Closeout

COST ESTIMATE

Cost Estimate Class:	Class 3
PrePlanning	\$0
PER	\$0
Design	\$0
PreConstruction	\$0
Construction	\$3,500,000
Closeout	\$0
Est. Program Cost	\$3,500,000
Contingency Budget	\$0
Est. Project Costs	\$3,500,000