

# 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	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
\$15,500	\$3,261	\$4,196	\$4,196	\$3,846	\$0	\$0	\$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: VCWRLF

**CONTACTS**

Contacts-Requesting Dept: Information Systems  
Contacts-Dept Contacts: Don Corrado  
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:**

PrePlanning	\$0
PER	\$0
Design	\$15,500,000
PreConstruction	\$0
Construction	\$0
Closeout	\$0
<b>Est. Program Cost</b>	<b>\$15,500,000</b>
Contingency Budget	\$0
<b>Est. Project Costs</b>	<b>\$15,500,000</b>



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	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
\$24,556	\$867	\$2,278	\$6,572	\$10,404	\$4,393	\$42	\$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 11/01/2021  
 PER 02/01/2022  
 Design Delay 09/01/2022  
 Design 09/01/2022  
 Bid Delay 09/01/2023  
 PreConstruction 09/01/2023  
 Construction 12/01/2023  
 Closeout 12/01/2025

**COST ESTIMATE**

**Cost Estimate Class: Class 4**  
 PrePlanning \$10,000  
 PER \$1,200,000  
 Design \$2,322,011  
 PreConstruction \$116,101  
 Construction \$20,807,864  
 Closeout \$100,000  
**Est. Program Cost \$24,555,976**  
 Contingency Budget \$5,444,024  
**Est. Project Costs \$30,000,000**



System: Administration  
Type: Labor

Driver Category: Labor  
Project Phase: Proposed  
Regulatory: None

**PROGRAM CASH FLOW PROJECTION (\$,000)**

Prog Cost	Exp to Previous Year	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
\$32,400	\$0	\$0	\$3,634	\$3,634	\$3,634	\$3,634	\$3,634	\$3,634	\$3,634	\$3,634	\$3,331

**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 07/01/2023  
Closeout

**COST ESTIMATE**

<b>Cost Estimate Class:</b>	<b>Class 5</b>
PrePlanning	\$0
PER	\$0
Design	\$0
PreConstruction	\$0
Construction	\$32,400,000
Closeout	\$0
<b>Est. Program Cost</b>	<b>\$32,400,000</b>
Contingency Budget	\$0
<b>Est. Project Costs</b>	<b>\$32,400,000</b>



System: Administration  
Type: Labor

Driver Category: Labor  
Project Phase: Proposed  
Regulatory: None

**PROGRAM CASH FLOW PROJECTION (\$,000)**

Prog Cost	Exp to Previous Year	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
\$3,600	\$0	\$3,600	\$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 2023.

**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 07/01/2022  
Closeout

**COST ESTIMATE**

<b>Cost Estimate Class:</b>	<b>Class 5</b>
PrePlanning	\$0
PER	\$0
Design	\$0
PreConstruction	\$0
Construction	\$3,600,000
Closeout	\$0
<b>Est. Program Cost</b>	<b>\$3,600,000</b>
Contingency Budget	\$0
<b>Est. Project Costs</b>	<b>\$3,600,000</b>