

**CITY OF KEY WEST  
FY 23/24 CIP PROJECT DETAIL**

**Project No:** GB75511701  
**Project Name:** Charter Boat Row Seawall Replacement  
**Location:** City Marina @ Garrison Bight  
**Department:** Port & Marine Services  
**Account No:** 413-7551-575-6300

**Date:** 04/10/23  
**Contact:** K. Olson  
**Project Start:** 10/01/16  
**Project Complete:** 09/30/27  
**Project Estimate:** \$ 4,470,000  
**Project Funding to Date:** \$ 1,470,000

**Project Description/Justification:**

The seawall is reaching the end of its useful life with 50+ years of service. Based on the observations made, with many sections of the seawall experiencing the type of failure that is expected from a "T-pile" seawall, it is recommend that the seawall be replaced within the next 3 years. The recommended replacement seawall would be a sheet pile wall (without tie-back supports) located waterward of the existing seawall (or as permitting will allow) with a new concrete cap abandoning the existing sealwall in-place. This will limit the amount of demolition required to the existing cap, but would require the temporary removal of the wood dock within the seawall area.

**Reasons for Funding Modification (if applicable):**

**Operating Impact:**

**Related Projects:**

**Project Phase Summary**

Phase	Committed	FY23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Assessment	\$ 57,785	\$ 887					
Permit/Prelim Design		\$ 111,328					
Design/CEI		\$ 300,000					
Construction		\$ 2,000,000	\$ 1,000,000	\$ 1,000,000			
<b>Total</b>	<b>\$ 57,785</b>	<b>\$ 2,412,215</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,470,000</b>

**Funding Source Summary**

Phase	Committed	FY23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
GB Fund	\$ 1,470,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000			
<b>Total</b>	<b>\$ 1,470,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,470,000</b>

**CITY OF KEY WEST  
FY 23/24 CIP PROJECT DETAIL**

**Project No:** GB75512201  
**Project Name:** Angelfish Seawall Assessment & Prelim Design  
**Location:** City Marina @ Garrison Bight  
**Department:** Port & Marine Services  
**Account No:** 413-7551-575-6300

**Date:** 04/10/23  
**Contact:** K. Olson  
**Project Start:** 10/01/21  
**Project Complete:** 09/30/27  
**Project Estimate:** \$ 3,525,000  
**Project Funding to Date:** \$ 325,000

**Project Description/Justification:**

This project will provide the assessment of the structural integrity of the seawall along with repair recommendations, prelim new dock design with utilities and cost estimates. Assessment to also chart the voids, if any, behind seawall. Approximately 625LF of seawall x \$70LF for assessment

**Reasons for Funding Modification (if applicable):**

**Operating Impact:**

**Related Projects:**

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**Project Phase Summary**

Phase	Committed	FY23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Assess/Prelim/Permit	\$ 30,551	\$ 94,449					
Utilities/Docs		\$ 150,000					
Const Docs		\$ 50,000					
Construction/ CEI		\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000		
<b>Total</b>	\$ 30,551	\$ 1,094,449	\$ 800,000	\$ 800,000	\$ 800,000	\$ -	\$ 3,525,000

**Funding Source Summary**

Phase	Committed	FY23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
GB Fund	\$ 325,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000		
<b>Total</b>	\$ 325,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ -	\$ 3,525,000



**CITY OF KEY WEST  
FY 23/24 CIP PROJECT DETAIL**

**Project No:** GB75512301  
**Project Name:** Fire Pump Replacement  
**Location:** City Marina @ Garrison Bight  
**Department:** Port & Marine Services  
**Account No:** 413-7551-575-6300

**Date:** 04/10/23  
**Contact:** K. Olson  
**Project Start:** 10/01/22  
**Project Complete:** 09/30/24  
**Project Estimate:** \$ 220,000  
**Project Funding to Date:** \$ 20,000

**Project Description/Justification:**

Replace 2 Fire pumps (skid mount)

**Reasons for Funding Modification (if applicable):**

**Operating Impact:**

**Related Projects:**

**Project Phase Summary**

Phase	Committed	FY23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Construction		\$ 220,000					
<b>Total</b>	\$ -	\$ 220,000	\$ -	\$ -	\$ -	\$ -	\$ 220,000

**Funding Source Summary**

Phase	Committed	FY23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
GB Fund	\$ 20,000	\$ 200,000					
<b>Total</b>	\$ 20,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 220,000

**CITY OF KEY WEST  
FY 23/24 CIP PROJECT DETAIL**

**Project No:** GB75542201  
**Project Name:** Dinghy/Angelfish P. Lot & Trash  
**Location:** City Marina @ Garrison Bight  
**Department:** Port & Marine Services  
**Account No:** 413-7554-575-6300

**Date:** 04/10/23  
**Contact:** K. Olson  
**Project Start:** 10/01/21  
**Project Complete:** 09/30/24  
**Project Estimate:** \$ 430,000  
**Project Funding to Date:** \$ 222,500

**Project Description/Justification:**

Sealcoating, striping (63,000sf seal, 3,800lf stripe, 4 HC space, 10 signs/poles, 8 arrows) add trash compactor, enclosure, waste oil center and recycle

**Reasons for Funding Modification (if applicable):**

**Operating Impact:**

**Related Projects:**

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**Project Phase Summary**

Phase	Committed	FY23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Design		\$ 30,000					
Construction		\$ 400,000					
<b>Total</b>	\$ -	\$ 430,000	\$ -	\$ -	\$ -	\$ -	\$ 430,000

**Funding Source Summary**

Phase	Committed	FY23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
GB Fund	\$ 222,500	\$ 207,500					
<b>Total</b>	\$ 222,500	\$ 207,500	\$ -	\$ -	\$ -	\$ -	\$ 430,000



**CITY OF KEY WEST  
FY 23/24 CIP PROJECT DETAIL**

**Project No:** TBD  
**Project Name:** LAB Seawall Repair  
**Location:** City Marina @ Garrison Bight  
**Department:** Port & Marine Services  
**Account No:** 413-7551-575-6300

**Date:** 04/10/23  
**Contact:** K. Olson  
**Project Start:** 10/01/23  
**Project Complete:** 09/30/27  
**Project Estimate:** \$ 1,125,000  
**Project Funding to Date:** \$ -

**Project Description/Justification:**

Repairs based on recent in-water assessment

**Reasons for Funding Modification (if applicable):**

**Operating Impact:**

**Related Projects:**

**Project Phase Summary**

Phase	Committed	FY23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Design/Permitting		\$ 125,000	\$ 500,000	\$ 500,000			
Construction							
<b>Total</b>	\$ -	\$ 125,000	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 1,125,000

**Funding Source Summary**

Phase	Committed	FY23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
GB Fund		\$ 125,000	\$ 500,000	\$ 500,000			
<b>Total</b>	\$ -	\$ 125,000	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 1,125,000