

CITY OF KEY WEST
FY 24/25 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: 04/10/24
Contact: K. Olson
Project Start: 10/01/16
Project Complete: 09/30/27
Project Estimate: \$ 4,470,000
Project Funding to Date: \$ 2,470,000

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 seawall 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	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
Assessment	\$ 57,785						
Permit/Prelim Design	\$ 40,942	\$ 120,010					
Design/CEI		\$ 150,000	\$ 150,000				
Construction			\$ 3,951,263				
Total	\$ 98,727	\$ 270,010	\$ 4,101,263	\$ -	\$ -	\$ -	\$ 4,470,000

Funding Source Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
GB Fund	\$ 2,470,000	\$ 1,000,000	\$ 1,000,000				
Total	\$ 2,470,000	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 4,470,000

CITY OF KEY WEST
FY 24/25 CIP PROJECT DETAIL

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

Date: 04/10/24
Contact: K. Olson
Project Start: 10/01/21
Project Complete: 09/30/27
Project Estimate: \$ 3,525,000
Project Funding to Date: \$ 1,125,000

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 w/ marginal dock

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
Assess/Prelim/Permit	\$ 30,551	\$ 151,113					
Utilities Design		\$ 140,000					
Design/CEI		\$ 150,000	\$ 53,336				
Construction			\$ 3,000,000				
Total	\$ 30,551	\$ 441,113	\$ 3,053,336	\$ -	\$ -	\$ -	\$ 3,525,000

Funding Source Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
GB Fund	\$ 1,125,000	\$ 500,000	\$ 1,900,000				
Total	\$ 1,125,000	\$ 500,000	\$ 1,900,000	\$ -	\$ -	\$ -	\$ 3,525,000

CITY OF KEY WEST
FY 24/25 CIP PROJECT DETAIL

Project No: GB75512301
Project Name: Fire Pump Replacement
Location: City Marina @ Garrison Bight
Department: Port & Marine Services
Account No: 413-7551-575-6400

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

Project Description/Justification:

Replace 2 Fire pumps (skid mount)

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
Construction		\$ 220,000					
Total	\$ -	\$ 220,000	\$ -	\$ -	\$ -	\$ -	\$ 220,000

Funding Source Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
GB Fund	\$ 220,000						
Total	\$ 220,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 220,000

CITY OF KEY WEST
FY 24/25 CIP PROJECT DETAIL

Project No: GB75512401
Project Name: LAB Seawall Replacement
Location: City Marina @ Garrison Bight
Department: Port & Marine Services
Account No: 413-7551-575-6300

Date: 04/10/24
Contact: K. Olson
Project Start: 10/01/23
Project Complete: 09/30/28
Project Estimate: \$ 5,375,000
Project Funding to Date: \$ 125,000

Project Description/Justification:

Replacement of 1,180lf of concrete t-pile seawall with sheet pile & concrete cap

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
Prelim Design/Permit		\$ 175,000					
Design/CEI			\$ 75,000	\$ 75,000	\$ 50,000		
Construction							
					\$ 5,000,000		
Total	\$ -	\$ 175,000	\$ 75,000	\$ 75,000	\$ 5,050,000	\$ -	\$ 5,375,000

Funding Source Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
GB Fund	\$ 125,000	\$ 50,000					
			\$ 1,000,000	\$ 2,000,000	\$ 2,200,000		
Total	\$ 125,000	\$ 50,000	\$ 1,000,000	\$ 2,000,000	\$ 2,200,000	\$ -	\$ 5,375,000

CITY OF KEY WEST
FY 24/25 CIP PROJECT DETAIL

Project No: GB75542202
Project Name: Dinghy Dock / Bathhouse Door Replacement
Location: City Marina @ Garrison Bight
Department: Port & Marine Services
Account No: 413-7554-575-6300

Date: 04/10/24
Contact: K. Olson
Project Start: 10/01/21
Project Complete: 09/30/25
Project Estimate: \$ 62,500
Project Funding to Date: \$ 62,500

Project Description/Justification:

Replace 11 door with large missile impact doors with glass. 7 doors to have electric mortise lockset and hinge. (\$1,900 door/frame. \$1,200 elec mortise/hinge. \$600 mortise lockset. \$80 set hinges. \$400 closer \$2,200/door install)

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
Doors		\$ 21,000					
Hardware		\$ 16,500					
Install		\$ 25,000					
Total	\$ -	\$ 62,500	\$ -	\$ -	\$ -	\$ -	\$ 62,500

Funding Source Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
GB Fund	\$ 62,500						
Total	\$ 62,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62,500

CITY OF KEY WEST
FY 24/25 CIP PROJECT DETAIL

Project No: TBD
Project Name: Dinghy Docks Repalcement
Location: City Marina @ Garrison Bight
Department: Port & Marine Services
Account No: 413-7554-575-6300

Date: 04/10/24
Contact: K. Olson
Project Start: 10/01/24
Project Complete: 09/30/27
Project Estimate: \$ 850,000
Project Funding to Date: \$ -

Project Description/Justification:

Replace 500lf of floating dock

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
Prelim Design/Permitting		\$ 50,000					
Design/ CEI			\$ 30,000	\$ 20,000			
Construction				\$ 750,000			
Total	\$ -	\$ 50,000	\$ 30,000	\$ 770,000	\$ -	\$ -	\$ 850,000

Funding Source Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
GB Fund		\$ 50,000	\$ 50,000	\$ 750,000			
Total	\$ -	\$ 50,000	\$ 50,000	\$ 750,000	\$ -	\$ -	\$ 850,000

CITY OF KEY WEST
FY 24/25 CIP PROJECT DETAIL

Project No: TBD
Project Name: Wahoo Docks Replacement
Location: City Marina @ Garrison Bight
Department: Port & Marine Services
Account No: 413-7551-575-6300

Date: 04/10/24
Contact: K. Olson
Project Start: 10/01/24
Project Complete: 09/30/27
Project Estimate: \$ 5,475,000
Project Funding to Date: \$ -

Project Description/Justification:

Replace 430lf floating Transient docks (\$1.75m) and 600lf fixed dock (\$3.25m).

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
Prelim Design/Permitting		\$ 125,000					
Design/ CEI				\$ 300,000	\$ 50,000		
Construction					\$ 3,250,000	\$ 1,750,000	
Total	\$ -	\$ 125,000	\$ -	\$ 300,000	\$ 3,300,000	\$ 1,750,000	\$ 5,475,000

Funding Source Summary

Phase	Committed	FY24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	
GB Fund		\$ 125,000	\$ 1,375,000	\$ 1,325,000	\$ 1,325,000	\$ 1,325,000	
Total	\$ -	\$ 125,000	\$ 1,375,000	\$ 1,325,000	\$ 1,325,000	\$ 1,325,000	\$ 5,475,000