

CITY OF KEY WEST
FY 23/24 CIP PROJECT DETAIL

Project No:	ST38021901
Project Name:	Tide Valves & Outfall Improvements
Location:	Multiple City Streets
Department:	Utilities
Account No:	402-3802-538-63 OR -65

Date:	04/21/23
Contact:	K Crowe
Project Start:	01/09/19
Project Complete:	12/31/23
Project Estimate:	\$ 3,603,532
Project Funding to Date:	\$ 3,603,532

Project Description/Justification:

Install tide valves and sediment removal boxes on all outfall pipes to protect neighborhood structures and streets from seawater inundation and prevent pollution from entering nearshore waters. This project is ranked in top tier to receive grant funding from FEMA for Hurricane IRMA disaster declaration: CDBG Funding (100%), HMGP (53%/47% local match on design).

Reasons for Funding Modification (if applicable):

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Operating Impact:

Related Projects:

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Project Phase Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Design	\$ 461,170						
Construction	\$ 3,142,362						
Total	\$ 3,603,532	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,603,532

Funding Source Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28
402	\$ -					
HMGP	\$ 504,373					
CDBG-MIT	\$ 3,099,159					
Total	\$ 3,603,532	\$ -	\$ -	\$ -	\$ -	\$ -

CITY OF KEY WEST
FY 23/24 CIP PROJECT DETAIL

Project No: ST38022102
Project Name: Harris & 10th
Location: Multiple City Streets
Department: Utilities
Account No: 402-3802-538-6500

Date: 04/21/23
Contact: K Crowe
Project Start: 02/01/21
Project Complete: 01/31/24
Project Estimate: \$ 6,622,817
Project Funding to Date: \$ 1,878,733

Project Description/Justification:

Harris and 10th is a low laying area identified in the stormwater masterplan in 2012. The project is to add 8 stormwater inlets into the intersection and cross streets that drain into an outfall at the salt pond. Project is being evaluated for a tidal barrier and pump station to protect against seal level rise.

Reasons for Funding Modification (if applicable):

Added Phase 2 HMGP funding and Mayfield Grant from FDEP.

Operating Impact:

Related Projects:

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Project Phase Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Design	\$ 724,272						
Construction		\$ 5,898,545					
Total	\$ 724,272	\$ 5,898,545	\$ -	\$ -	\$ -	\$ -	\$ 6,622,817

Funding Source Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
402	\$ -						
HMGP	\$ 502,463	\$ 3,657,418					
CDBG-DR	\$ 1,376,270						
Mayfield Grant		\$ 1,086,667					
Total	\$ 1,878,733	\$ 4,744,085	\$ -	\$ -	\$ -	\$ -	\$ 6,622,818

CITY OF KEY WEST
FY 23/24 CIP PROJECT DETAIL

Project No: ST38022201
Project Name: Fogarty & 3rd Pump Station
Location: Multiple City Streets
Department: Utilities
Account No: 402-3802-538-6500

Date: 04/21/23
Contact: K Crowe
Project Start: 10/01/22
Project Complete: 12/31/24
Project Estimate: \$ 7,543,065
Project Funding to Date: \$ 1,206,900

Project Description/Justification:

The area surrounding Fogarty Ave and 3rd St. in mid town is one of the lowest elevations in town that has a large drainage basin flowing to it. The 2012 stormwater master plan identified the area needing a pump station due to the inability of gravity drainage to work because of elevation above sea level. CDBG-MIT funds awarded up to \$6,336,165.

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Design	\$ 1,206,900						
Construction	\$ -	\$ 6,336,165					
Total	\$ 1,206,900	\$ 6,336,165	\$ -	\$ -	\$ -	\$ -	\$ 7,543,065

Funding Source Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
402	\$ 1,206,900	\$ -					
HMGP							
CDBG-MIT	\$ -	\$ 6,336,165					
Total	\$ 1,206,900	\$ 6,336,165	\$ -	\$ -	\$ -	\$ -	\$ 7,543,065

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28
402	\$ 300,000					
Total	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -

\$ 300,000

CITY OF KEY WEST
FY 23/24 CIP PROJECT DETAIL

Project No: ST38031902
Project Name: Government Road Culvert 1
Location: Government Road
Department: Utilities
Account No: 402-3803-538-6500

Date: 04/21/23
Contact: K Crowe
Project Start: 10/01/18
Project Complete: 06/30/24
Project Estimate: \$ 160,000
Project Funding to Date: \$ 160,000

Project Description/Justification:

The first culvert at Government road that allowed storm drainage from Venetian Drive to clear has been allowed to grow in and was never permitted with SFWMD. There are 2 culverts that allow the leveling of flows from the salt ponds from Venetian Drive and only 1 is clear to allow flow at this time. The project will be to create design documents to incorporate the culvert and mangrove cut canal into the City's SFWMD drainage permit.

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Design							
Construction	\$ 160,000						
Total	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,000

Funding Source Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Fund 402	\$ 160,000						
Total	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,000

CITY OF KEY WEST
FY 23/24 CIP PROJECT DETAIL

Project No: ST38032201
Project Name: Canal System Cleaning
Location: Various Locations
Department: Utilities
Account No: 402-3802-538-6500

Date: 07/15/23
Contact: K Crowe
Project Start: 10/01/22
Project Complete: 06/30/24
Project Estimate: \$ 710,540

Project Description/Justification:

Dredging, clearing of overgrown foliage and debris of open channel drainage conveyances (canals) throughout the city. The scope includes environmental review, permitting and contract labor to perform cleaning and clearing services.

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Cleaning	\$ 95,443	\$ 215,097	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
Total	\$ 95,443	\$ 215,097	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 710,540

Funding Source Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
402	\$ 210,540	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
Total	\$ 210,540	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 710,540

CITY OF KEY WEST
FY 23/24 CIP PROJECT DETAIL

Project No: TBD
Project Name: Angela/Simonton Drainage Modification
Location: Angela Street at Simonton Street
Department: Utilities
Account No: 402-3802-538-6500

Date: 04/21/23
Contact: K Crowe
Project Start: 10/01/23
Project Complete: 09/30/25
Project Estimate: \$ 825,000
Project Funding: \$ -

Project Description/Justification:

Add a storm drainage overflow connection to Duval Street drainage system to limit the impacts of flooding at the intersection of Angela Street and Simonton Street adjacent to Fire Station #2.

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Design		\$ 75,000					
Construction			\$ 750,000				
Total	\$ -	\$ 75,000	\$ 750,000	\$ -	\$ -	\$ -	\$ 825,000

Funding Source Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
402	\$ -	\$ 75,000	\$ 750,000				
Total	\$ -	\$ 75,000	\$ 750,000	\$ -	\$ -	\$ -	\$ 825,000

CITY OF KEY WEST
FY 23/24 CIP PROJECT DETAIL

Project No: TBD
Project Name: Dennis Street Phase 2
Location: Dennis and Venetia Streets
Department: Utilities
Account No: 402-3802-538-6500

Date: 07/05/23
Contact: K Crowe
Project Start: 10/01/23
Project Complete: 09/30/24
Project Estimate: \$ 1,120,000
Project Funding: \$ 1,120,000

Project Description/Justification:

Upgrade pumps with a low flow pump for added capacity. Replace storm drains and inlets that currently allow inflow and infiltration into the overall drainage system. This project will help preserve the service life of the pump station as well as ensure only stormwater enters the system.

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Design	\$ -	\$ 112,000					
Construction		\$ 1,008,000					
Total	\$ -	\$ 1,120,000	\$ -	\$ -	\$ -	\$ -	\$ 1,120,000

Funding Source Summary

Phase	Committed	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	
Mayfield Grant		\$ 1,120,000					
Total	\$ -	\$ 1,120,000	\$ -	\$ -	\$ -	\$ -	\$ 1,120,000