

CITY OF KEY WEST FY 18/19 CIP PROJECT DETAIL

Project No:	ST380211601
Project Name:	Dennis St. Pump Station
Location:	Dennis St. Pump Station
Department:	402 Storm - Utilities
Account No:	402-3802-538-6500

Date:	<u>06/06/17</u>
Contact:	<u>JP Castro</u>
Project Start:	<u>02/01/16</u>
Project Complete:	<u>09/30/19</u>
Project Estimate:	<u>\$ 1,776,000</u>
Project Funding to Date:	<u>\$ -</u>

Project Description/Justification:

The Dennis St. outfall will consist of a pump station as the area has too low of an elevation to use gravity wells. This area has a repetitive loss history and the station would mitigate flooding. The pump station will connect into an outfall structure at the salt ponds.

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Design	\$ 388,000	\$ -					
Construction	\$ 1,388,000	\$ -					
Total	\$ 1,776,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,776,000

Funding Source Summary

Phase	Committed	FY18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23
City	\$ 847,000	\$ -				
Mayfield	\$ 929,000	\$ -				
Total	\$ 1,776,000	\$ -	\$ -	\$ -	\$ -	\$ -
						\$ 1,776,000

CITY OF KEY WEST
FY 18/19 CIP PROJECT DETAIL

Project No:	<u>ST38031701</u>
Project Name:	<u>Hawk Missile Mangrove Mitigation</u>
Location:	<u>Hawk Missile Site</u>
Department:	<u>402 Storm - Utilities</u>
Account No:	<u>402-3803-538-6500</u>

Date:	<u>07/12/18</u>
Contact:	<u>JP Castro</u>
Project Start:	<u>07/08/05</u>
Project Complete:	<u>09/30/18</u>
Project Estimate:	<u>\$ 145,000</u>
Project Funding to Date:	<u>\$ 145,000</u>

Project Description/Justification:

Pursuant to a SFWMD consent order the mangrove mitigation project at the hawk missile site was installed in 2013. The grow in rate was not succesful. The City is required to re plant mangroves to meet the consent order requirements.

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Design	\$ 25,000	\$ -					
Construction	\$ 120,000	\$ -					
Total	\$ 145,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 145,000

Funding Source Summary

Phase	Committed	FY18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
City	\$ 145,000	\$ -					
		\$ -					
Total	\$ 145,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 145,000

CITY OF KEY WEST
FY 18/19 CIP PROJECT DETAIL

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

Date: 07/16/18
Contact: JP Castro
Project Start: 10/01/18
Project Complete: 09/30/19
Project Estimate: \$ 95,000
Project Funding to Date: \$ 10,000

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	FY18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Design	\$ 10,000	\$ 5,000					
Construction		\$ 80,000					
Total	\$ 10,000	\$ 85,000	\$ -	\$ -	\$ -	\$ -	\$ 95,000

Funding Source Summary

Phase	Committed	FY18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Fund 402	\$ 10,000	\$ 85,000					
Total	\$ 10,000	\$ 85,000	\$ -	\$ -	\$ -	\$ -	\$ 95,000

CITY OF KEY WEST
FY 18/19 CIP PROJECT DETAIL

Project No: TBD
Project Name: Patricia and Ashby Neighborhood
Location: Patricia and Ashby
Department: Utilities
Account No: 402-3803-538-6500

Date: 07/16/18
Contact: JP Castro
Project Start: 10/01/18
Project Complete: 09/30/20
Project Estimate: \$ 1,500,000
Project Funding to Date: \$ -

Project Description/Justification:

Patricia and Ashby Piping project is the second phase of the drainage project for the basin that is currently pumped by the Patricia and Ashby stormwater pump station. The project includes over 1500' of pipe and 8 drainage inlets to tie the surrounding neighborhood into the existing pump station. A large portion of the neighborhood is drained by gravity wells which can be slow at such a low elevation.

Reasons for Funding Modification (if applicable):

Operating Impact:

Related Projects:

Project Phase Summary

Phase	Committed	FY18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Design		\$ 150,000					
Construction		\$ 750,000	\$ 600,000				
Total	\$ -	\$ 900,000	\$ 600,000	\$ -	\$ -	\$ -	\$ 1,500,000

Funding Source Summary

Phase	Committed	FY18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	
Fund 402		\$ 900,000	\$ 600,000				
Total	\$ -	\$ 900,000	\$ 600,000	\$ -	\$ -	\$ -	\$ 1,500,000