

## Tuckahoe Mansion Seawall Repair

**Category** Non-concurrency  
**CIP Rating Score** 43  
**Project Number** 9990IM  
**Location** Stuart  
**District** One

**Project Limits** Seawall behind Tuckahoe Mansion within Indian Riverside Park

**Related Projects**  
**Lead Dept/Division** Engineering/Capital Projects  
**Year Project Initiated** 2019



### DESCRIPTION

A critical project to protect the integrity of the Tuckahoe Mansion. Project includes the removal/replacement of existing boardwalk, construction of a new seawall adjacent to the existing seawall that has failed, stabilization of the bank and shoreline, and other ancillary demolition and restoration work.

### BACKGROUND

The Hurricanes of previous years have caused severe erosion of the shoreline and undermined the existing protective seawall behind the Tuckahoe Mansion. This has contributed to the failure of the seawall in multiple locations and is causing the bank to collapse into the river.

### PROJECT ORIGINATION

Emergency Repair

### JUSTIFICATION

Policy 14.1A.10 of the Comprehensive Growth Management Plan has requirements to "(1) identify projects that eliminate public hazards; and (2) repair, remodeling, renovation or replacement of obsolete or worn out facilities that contribute to achieving or maintaining standards for levels of service."

Expenditures	Total	To Date		Funded					Unfunded
				FY19	FY20	FY21	FY22	FY23	FY24-FY28
Design	100,000			100,000					
Construction	1,100,000								1,100,000
<b>Expenditure Total</b>	<b>1,200,000</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,100,000</b>
Revenues	Total	To Date	Carryover						
				FY18	FY19	FY20	FY21	FY22	FY23-FY27
Ad Valorem	100,000			100,000					
<b>Revenue Total</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Unfunded</b>									<b>1,100,000</b>

### OPERATING BUDGET IMPACT

Maintenance costs during the first three years after resurfacing and restriping will be minimal. Annual maintenance costs for routine repairs is estimated at \$2,000.00.