FY2015 Capital Improvements Budget / FY 2015 - FY 2020 Project Detail — **Project No. c390504**

GENERAL PROJECT DATA:

Project Title: Pirate Harbor Rock Ledge/ Maintenance Dredging
Functional Area: Engineering, Dredging, Coastal Mgmt
Department: Public Works\Engineering
Location: Pirate Harbor Waterway MSBU

CONCURRENCY REQUIREMENTS:

Does project add capacity (Y/N)?: No
Is it required to maintain Level of Service:
W/in 5 years? List in CIE (Y/N): No
6 to 10 years? Monitor (Y/N): No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	

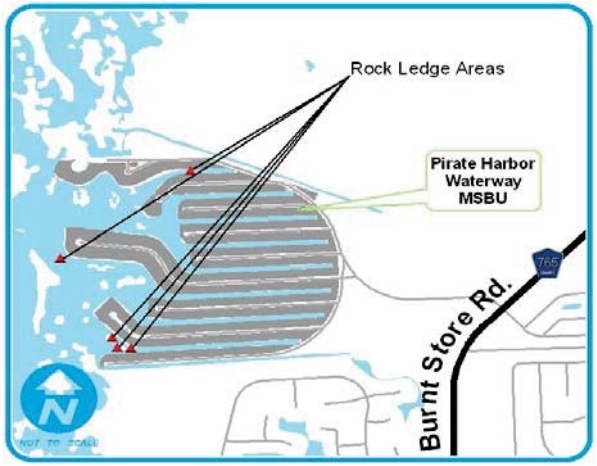
PROJECT SCHEDULE	FY15 1 2 3 4	FY16 1 2 3 4	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4
Desgn/Arch						
Land/ROW						
Construct						
Equipment						

PROJECT DESCRIPTION:

Engineering to seek permits through state and federal agencies to dredge the previously unpermitted 2,300 feet of access channels. This will include design, permitting and construction related services.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Rock ledges were found during the maintenance dredge project (c390303). However, FDEP does not consider the rock removal as maintenance dredging and requires a standard general permit with engineering to justify their removal.
The FDEP denied dredging of the 2,300' of the main access channel under the FY 03/04 dredging project and considers this action as new dredging requiring a standard general permit with engineering to justify dredging to a -5' MLW.
The engineering is defined as Phase 1 of the project; if approved by FDEP the project will proceed to Phase 2 (construction).
The Pirate Harbor WW Advisory Committee has requested that the project be adopted in the CIP and agrees that the WW Unit will be assessed to repay the costs.

OPERATING BUDGET IMPACT:

	Prior Actual	Est FY14	(1) Calc. for FY15 Orig. FY15	(2) Est c/o to FY15	(3) New $ FY15	FY15	FY16	FY17	FY18	FY19	FY20	FUTURE	Total
EXPENDITURE PLAN (000'S)													
Design/Arch/Eng	166	78	30	30	120	180							423
Land (or ROW)													
Construction	233			309		309							542
Internal Costs	47	2	20	17		37							87
Equipment													
Interest	7												7
Other Fees & Costs													
Total Project Cost	453	80	50	356	120	526							1,059
FUNDING PLAN (000'S)													
MSBU/TU Assessments	382	80	50	356	120	526							988
External Borrowing	71												71
Grants													
TOTAL FUNDING	453	80	50	356	120	526							1,059
LOAN REPAYMENT SCHEDULE (000'S)													
Assessments	71												71
TOTAL LOAN REPAYMENT	71												71
OPERATING BUDGET IMPACT (000'S)													
Personal Svc.													
Non-personal													
Capital													
Total Operating