

FY2023/2024 Local Government Funding Request
Draft Beach Project Assessment

Project Name	Anna Maria Island Beach nourishment (non-federal)
Local Sponsor	Manatee County

Initial Assessment	8/10/2022
Group Assessment	9/7/2022
Draft Assessment	
Final Review	

Project Description The project extends between R-33 & R-41.5 and includes Coquina Beach and associated renourishment and stabilization projects and associated artificial reefs constructed as mitigation. The Longboat Pass Jetty and associated geotextile tube at the south end of the Island and the Cortez Groins were removed and reconstructed in 2016. Funds requested are for increased funds for 3rd year physical monitoring and for increased costs associated with upcoming construction events funded in the FY 22/23 application process. Increased costs are for Coquina Beach Stabilization structures funded under 22ME2 which is in process, Longboat Pass Jetty construction funded in 22ME2 (in process), and Artificial Reef construction in 22ME2 (in process). County requests confirmation of 2nd year biological monitoring's inclusion in an existing agreement. Project consists of monitoring and construction inflation costs. LS staff has determined that 50% of the project is eligible for state cost share.
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Funds will be used for (list project phase, specify which phase is reimbursement, if applicable)
Construction & Yr 3 physical monitoring report

State cost share %	50.00%
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Project Budget Table					
	State %	Federal	State	Local	Total
Feasibility	0.00%	\$0	\$0	\$0	\$0
Design	0.00%	\$0	\$0	\$0	\$0
Construction	50.00%	\$0	\$775,000	\$775,000	\$1,550,000
Year 1 Monitoring	0.00%	\$0	\$0	\$0	\$0
Year 2+ Monitoring	50.00%	\$0	\$32,550	\$32,550	\$65,100
Total Project Costs		\$0	\$807,550	\$807,550	\$1,615,100

Federal cost share %	0.00%
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Federal agency and description	NA
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TOTAL PROJECT SCORE (100 points)	25.9
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Tier 1

Tourism-related impacts		
Return on investment (10 points)	Score	7

Local Sponsor: \$807,550.00

Department: \$807,550.00

Construction + Year 1 Monitoring Cost: \$807,550.00

Value:

Economic impact (10 points)	Score	8
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Local Sponsor: N/A

Department: Manatee County, 2020 data. Tourism-related sales tax data = \$54,973,896.56.
County sales tax collections = \$481,891,558.51
Value: 0.114079393

Tier 2

Federal involvement

Federal authorization (5 points)	Score	0
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Local Sponsor: Non Federal

Department: N/A

Federal cost share (5 points)	Score	0
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Local Sponsor: Non Federal

Department: N/A

Federal funds available (5 points)	Score	0
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Local Sponsor: Non Federal

Department: N/A

Storm damage reduction benefits

Current conditions (8 points)	Score	0
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Local Sponsor: Funding requested for structures projects

Department: Based on last assessment there was a 100,811 cy gain above MHW
CEG calculated value:

Threat to upland development (2 points)	Score	0
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Local Sponsor: N/A

Department: 2020 nourishment and 2021 storm resoration are expected to protect upland structures from a 25-year storm event, therefore no points are awarded.

CEG calculated value: 0

Value of upland property (5 points)	Score	0
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Local Sponsor: N/A

Department: \$211,825,305

Total value: \$211,825,305

Cost-effectiveness

Cost/volume/mile/year (10 points)	Score	0
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Local Sponsor: Funding requested for structures projects

Department: Due to no sand being placed there is no award of points
Value: 0

Enhanced longevity, dune addition, innovative technology, and regionalization (5 points)	Score	3
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Local Sponsor: Enhanced Longevity: Longboat Pass Jetty rehabilitation and Coquina beach Stabilization enhance longevity of Coquina beach nourishments

Department: Proposed project is expected to extend nourishment interval

Tier 3

Previous state commitment

Previously funded phases (1 point)	Score	1
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Local Sponsor: N/A

Department: verified

Total amount of previous funding (3 points)	Score	2.6
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Local Sponsor: N/A

Department: Fiscal year 2012/2013 through 2021/2022
Total funds: \$15,063,359.00

Previous partial appropriation (1 point)	Score	0
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Local Sponsor: N/A

Department: No partial appropriations

Recreational benefits

Accessible beach area (2 points)	Score	0
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Local Sponsor: 315,369 sqft

Department: The 1991 USACE GDM states a design of a 50 ft berm followed by 1V:11H to MHW which equates to a width of 91.5 ft multiplied by 7,791 ft in length yields 712,877 sqft
Total area: 712,877 sqft

Recreational benefits (3 points)	Score	0
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Local Sponsor: 100%

Department: Verified
Percentage: 100%

Mitigation of inlet effects (5 points)	Score	0
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Local Sponsor: N/A

Department: Target bypassing for Longboat Pass has not been adopted.
CEG calculated value: N/A

Volume/mile/year (5 points)	Score	1.3
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Local Sponsor: N/A

Department: Construction is for structures not sand placement
CEG calculated value: N/A

Tier 4

Successive unfunded requests (5 points)	Score	0
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Local Sponsor: None

Department: Verified

Environmental habitat enhancement (5 points)	Score	0
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Local Sponsor: Project is not within a critical habitat area

Department: verified

Overall readiness to proceed

Readiness to construct (1 point)	Score	0
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Local Sponsor: N/A

Department: verified

Active permits (1 point)	Score	0
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Local Sponsor: N/A

Department: No permits on file

Easements acquired (1 point)	Score	1
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Local Sponsor: Yes

Department: verified

Local funds secured (1 point)	Score	1
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Local Sponsor: N/A

Department: Draft resolution not attached but is present in 22/23 LFGR

Erosion Control Line established (1 point)	Score	1
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Local Sponsor: Yes

Department: verified