

FY2022/2023 Local Government Funding Request

Final Beach Project Assessment

Project Name	South Marco Island Beach Nourishment
Local Sponsor	Collier County

Initial Assessment	8/17/2021
Group Assessment	8/18/2021
Draft Assessment	8/31/2021
Final Review	10/1/2021

Project Description
The South Marco Island Beach Nourishment Project includes 1.1 miles of shoreline and is located between DEP monuments R144 and R148+600' (G4) in Collier County. The restoration was completed in 1997 and the first nourishment was completed in 2007. The 2013 nourishment included a storm recovery component with FEMA funds to repair damages from Tropical Storm Fay as well as the structural repair of five existing erosion control structures. The 2016 nourishment included a storm recovery component with FEMA funds to repair damages from Tropical Storm Debby. The most recent nourishment was in 2020, which used dredged material from Caxambas Pass and repaired damages from Hurricane Irma. The requested funds are for post-construction monitoring. Staff have determined that 53.96% of the project is eligible for state cost sharing.

Funds will be used for (list project phase, specify which phase is reimbursement, if applicable)
Monitoring

State cost share %	26.98%
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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	0.00%	\$0	\$0	\$0	\$0
Year 1 Monitoring	0.00%	\$0	\$0	\$0	\$0
Year 2+ Monitoring	26.98%	\$0	\$28,383	\$76,817	\$105,200
Total Project Costs		\$0	\$28,383	\$76,817	\$105,200

Post-construction monitoring projects are not evaluated and ranked. All funding requests for post-construction monitoring projects are summed and appropriated before the ranked list of Feasibility, Design, and Construction phase project requests.

Federal cost share %	0.00%
Federal agency and description	N/A