Agenda Item: 3L-3

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:	February 7, 2023	(X) Consent () Ordinance	()Regular ()Public Hearing
Department:	Environmental Resou	rces Management	

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to receive and file Amendment No. 2 to the State of Florida, Florida Department of Environmental Protection (FDEP) Agreement No. 19PB3 (Agreement), for the Ocean Ridge Shore Protection Project (Project), extending the Agreement termination from December 15, 2022 to December 15, 2023.

Summary: On August 14, 2018, the Board of County Commissioners approved the Agreement (R2018-1213) providing FDEP cost-share for design and permitting associated with ongoing project maintenance, and authorized the County Administrator, or designee, to sign all future time extensions and minor amendments associated with the Agreement. Amendment No. 1 (R2021-0915) extended the termination date by two years. Amendment No. 2 extends the Agreement one additional year. The United States Army Corps of Engineers (USACE) completed a 2020 Flood Control and Coastal Emergencies (FCCE) nourishment to repair storm damage associated with Hurricanes Irma and Dorian. Due to the timing of the 100% federally funded FCCE project, the FDEP funding provided by the Agreement was not used during the original term. In accordance with County PPM CW-O-051, all delegated contracts/agreement/grants must be submitted by the initiating Department as a receive and file agenda item. There is no cost to the County. District 4 (SF)

Background and Justification: The Project was most recently nourished in 2020 by USACE. The current FDEP permit expires in 2023. Additional engineering and design work is required to extend the permit. Design and permitting task orders will be funded in part by the Agreement prior to the next planned maintenance nourishment in FY26.

Attachments:

Amendment No. 2 to Agreement No. 19PB13

2. Delegation of Authority

Recommended by:_

Department Directo

-H-2023 SE 12/19/22

Date

Approved by:

Assistant County Administrator

Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal	Years	2023	2024	2025	2026	2027
Capita	al Expenditures			Annual Control of the		
Opera	ting Costs		-			
Extern	nal Revenues			**************************************		
Progr	am Income (Count	y)				
In-Kin	d Match (County)			<u></u>		
NET	FISCAL IMPACT					
	ADDITIONAL FTE ITIONS (Cumulativ	e)				
Is Iter	n Included in Curre	ent Budget?	Yes		No	
Does	this item include t	he use of fed	eral funds?	Yes	No	
	et Account No.: rting Category			Unit	Object	_
В.	Recommended Son No fiscal impact, time Department Fiscal	me extension	only.			
			IEW COMME			
A. louide 23	OFMB Fiscal and OFMB OFMB Legal Sufficiency	15 lawa 4 115	A.	ev. and Conf	har 1/9/0	33
	Assistant County	Attornéy				
C.	Other Departmen	t Review:				
	Department Direct	ctor				,

Attachment 1

AMENDMENT NO. 2 TO AGREEMENT NO. 19PB3 BETWEEN

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AND

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

This Amendment to Agreement No. 19PB3, as previously amended, (Agreement) is made by and between the Department of Environmental Protection (Department), an agency of the State of Florida, and Palm Beach County Board of County Commissioners, 2300 North Jog Road, 4th Floor, West Palm Beach, Florida 33411 (Grantee), on the date last signed below.

WHEREAS, the Department entered into the Agreement with the Grantee for the design and permitting of the Ocean Ridge Shore Protection Project effective September 6, 2018;

WHEREAS, the parties wish to amend the Agreement as set forth herein as the Grantee has requested an extension to the agreement and the Department has agreed.

NOW THEREFORE, the parties agree as follows:

- 1) The Agreement is extended for a 1 year period to begin December 16, 2022, and remain in effect until December 15, 2023. The Department and the Grantee shall continue to perform their respective duties during this extension period pursuant to the same terms and conditions provided in the Agreement.
- Attachment 3-A, Revised Grant Work Plan, is hereby deleted in its entirety and replaced with Attachment 3-B, Second Revised Grant Work Plan, as attached to this Amendment and hereby incorporated into the Agreement. All references in the Agreement to Attachment 3 shall hereinafter refer to Attachment 3-B, Second Revised Grant Work Plan.
- 3) All other terms and conditions of the Agreement remain in effect. If and to the extent that any inconsistencies may appear between the Agreement and this Amendment, the provisions of this Amendment shall control.

The parties agree to the terms and conditions of this Amendment and have duly authorized their respective representatives to sign it on the dates indicated below.

Palm Beach County Board of County Commissioners Florida Department of

11/29/22

Environmental Protection

Secretary or Designee Lainie Edwards, Deputy Director Office of Resilience and Coastal Protection

12/9/2022

LIST OF ATTACHMENTS/EXHIBITS INCLUDED AS PART OF THIS AMENDMENT:

Specify Type Letter/Number

Description

Second Revised Grant Work Plan (3 Pages) Attachment 3-B

Approved as to form and legal sufficiency:

Isl Scott A. Stone Scott A. Stone, Assistant County Attorney

Agreement No.: 19PB3

Amendment No.: 2

1 of 1

Rev 3/1/2022

ORCP Additional Signatures

John P. Irving Digitally signed by John P. Irving Date: 2022.12.06 08:46:38 -05'00'

DEP Grant Manager

Randall Wilson Digitally signed by Randall Wilson Date: 2022.12.07 08:50:51 -05'00'

DEP QC Reviewer

Local Sponsor may add additional signatures if needed below.

ATTACHMENT 3-B SECOND REVISED GRANT WORK PLAN

PROJECT TITLE: Ocean Ridge Shore Protection Project

PROJECT LOCATION: The Project is located between Department of Environmental Protection (Department or DEP) reference monuments R152 and R159 along the Atlantic Ocean in Palm Beach County, Florida.

PROJECT BACKGROUND: The Project consists of restoration and nourishment of 1.4 miles of beach using sand from an offshore borrow area. The initial restoration was completed in 1998 between R152 and R159, and included the construction of eight T-head groins and two acres of mitigation reef. The first nourishment was completed in 2005 with sand placement along 1.1 miles of beach from R153 to R159. Additional hardbottom impacts were mitigated in 2010, with the construction of 2.25 acres of artificial reef. The second nourishment, placing sand along the same 1.1 miles of beach as the first nourishment, was completed in 2014. Another nourishment was completed in 2020 after Hurricane Irma, and the project is currently in the design and permitting phase for the next nourishment.

PROJECT DESCRIPTION: The Project consists of design and permitting associated with the Ocean Ridge Segment of the Palm Beach County Shore Protection Project.

PROJECT ELIGIBILITY: The Department has determined that 100 percent of the non-federal Project cost is eligible for state cost sharing. Therefore, the Department's financial obligation shall not exceed the sum of \$102,600 for this Project or up to 50 percent of the non-federal Project cost, if applicable, for the specific eligible Project items listed, whichever is less. Any indicated federal cost sharing percentage is an estimate and shall not affect the cost sharing percentages of the non-federal share. The parties agree that eligibility for cost sharing purposes will be maintained pursuant to 62B-36, Florida Administrative Code (F.A.C.).

The Local Sponsor will be responsible for auditing all travel reimbursement expenses based on the travel limits established in Section 112.061, Florida Statutes (F.S.).

Pursuant to Sections 161.091 - 161.161, F.S., the Department provides financial assistance to eligible governmental entities for beach erosion control and inlet management activities under the Florida Beach Management Funding Assistance Program.

Pursuant to 62B-36.005(1)(d), F.A.C., the Local Sponsor has resolved to support and serve as local sponsor, has demonstrated a financial commitment, and has demonstrated the ability to perform the tasks associated with the beach erosion control project as described herein.

The Project shall be conducted in accordance with the terms and conditions set forth under this Agreement, all applicable Department permits and the eligible Project task items established below. All data collection and processing, and the resulting product deliverables, shall comply with the standards and technical specifications contained in the Department's Monitoring Standards for Beach Erosion Control Projects (2014) and all associated state and federal permits, unless otherwise specified in the approved scope of work for an eligible Project item. The monitoring standards may be found at:

https://floridadep.gov/sites/default/files/PhysicalMonitoringStandards.pdf

One (1) electronic copy of all written reports developed under this Agreement shall be forwarded to the Department, unless otherwise specified.

Acronyms:

DEP – Florida Department of Environmental Protection F.A.C. – Florida Administrative Code F.S. – Florida Statutes

TASKS and DELIVERABLES:

For all tasks identified below, the Local Sponsor will provide detailed scopes of work or a letter requesting advance payment, which shall include a narrative description of work to be completed, a corresponding cost estimate and a proposed schedule of completion for the proposed work and associated deliverables. Each scope of work shall be approved in writing by the DEP Project Manager to be included into this work plan for reimbursement.

Task 1: Design

Task Description: The Local Sponsor will acquire professional services for the engineering and design of the Project such as coastal engineering analyses, preparation of plans and specifications, physical and environmental surveys, cultural resource surveys, design-level geotechnical services, sediment studies, inlet studies, environmental analyses, orthophotography, plan formulations and for obtaining environmental permits and other Project-related authorizations. The Local Sponsor will submit work products to the appropriate State or Federal regulatory agencies as requested by the DEP Project Manager in order to be eligible for reimbursement under this task.

Deliverable: Certification of Completion including documentation of submittal affirming that the final design document was completed and submitted to the Department. For interim payment requests, a Task Summary Report signed by the Local Sponsor must be submitted detailing work progress during the payment request period. The Task Summary Report must include the dates and descriptions of all activities, surveys and reports completed or in progress during the time period of the interim payment request.

Performance Standard: The DEP Project Manager will review the task deliverable and any associated work products as necessary to verify they meet the specifications in the Grant Work Plan and this task description.

Payment Request Schedule: Payment requests may be submitted after the deliverable is received and accepted and may be submitted no more frequently than quarterly.

Estimated Eligible Project Cost

Task #	Eligible Project Tasks	State Cost Share (%)	Federal Estimated Project Costs	DEP	Local	Total
1	Design and Permitting	50.00%	\$194,800.00	\$102,600.00	\$102,600.00	\$400,000.00
	TOTAL PROJECT COSTS		\$194,800.00	\$102,600.00	\$102,600.00	\$400,000.00

PROJECT TIMELINE & BUDGET DETAIL: The tasks must be completed by, and all deliverables received by, the corresponding task end date.

Task No.	Task Title	Budget Category	Budget Amount	Task Start Date	Deliverable Due Date
1	Design	Contractual Services	\$102,600.00	07/01/2018	06/15/2023
		Total:	\$102,600.00		

Attachment 2



INTEROFFICE MEMORANDUM Palm Beach County **Environmental Resources Management**

DATE:

January 3, 2019

TO:

Verdenia C. Baker

County Administrator

THROUGH:

Patrick Rutter

Assistant County Administrator

FROM:

Deborah Drum, Director

Environmental Resources Management

SUBJECT:

REQUEST FOR DELEGATION OF APPROVAL AUTHORITY:

Agreement No. 19PB3 (Agreement) with the State of Florida Department of Environmental Protection for the Ocean Ridge

Shore Protection Project.

On August 14, 2018, agenda item 3L5 (R2018-1213) the Board of County Commissioners approved the County Administrator, or designee, to sign all future time extensions, task assignments, certifications, and other forms associated with this Agreement, and any necessary minor amendments that do not substantially change the scope of work, terms, or conditions of the Agreement.

This memorandum is my request for delegation of signatory authority for the Director or Deputy Director of Environmental Resources Management (ERM) to sign all future time extensions, task assignments, certifications and other forms associated with this Agreement, and any necessary minor amendments that do not substantially change the scope of work, terms, or conditions of the Agreement. If you agree, please sign below and return this memorandum. I am available to answer any questions you may have concerning this request. Thank you in advance for your consideration.

APPROVED: /BOK DATE: | DATE: |

DD:kf Attachment