Agenda Item: 3L-4

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:	December 2, 2025	(X) Consent () Workshop	()Regular ()Public Hearing
Department:	Environmental Resources	Management	

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to receive and file: Change Order No. 001 to the State of Florida, Department of Environmental Protection (FDEP) Agreement 23PB1 (Agreement), for South Jupiter Beach Restoration Project (Segment 2) (Project), formally acknowledging an additional contribution of \$63,785.63 to the Project from the Florida Division of Emergency Management (FDEM).

Summary: On March 14, 2023, the Board of County Commissioners (BCC) approved the Agreement (R2023-0321) providing FDEP cost share of up to \$837,643.13 for construction costs related to restoration of Project-related impacts from Hurricane Dorian. The County provided a local match of \$837,643.13 from available Beach Improvement Funds, or 50% of the non-Federal Project cost. The BCC also authorized the County Administrator, or designee, to sign all future time extensions and minor amendments associated with the Agreement. Change Order No. 001 was executed by FDEP on October 1, 2025. The Federal Emergency Management Agency (FEMA) originally contributed \$382,713.75. After the Agreement was executed, FDEM contributed an additional 12.5%, or \$63,785.63, via separate agreement. To process final grant reimbursement from FDEP, the additional FDEM contribution must be formally acknowledged as noted in Attachment 3 of the Agreement by increasing the FEMA and FDEM Project cost share in Task 1.2 by \$63,875.62, and by moving \$63, 785.63 of the County and FDEP cost share from Task 1.2 into Task 1.1. As such, the total Project cost increased by \$63,785.63, but the amount of funding provided by FDEP under the Agreement did not change. There is no cost to the County. District 1 (SS)

Background and Justification: The Project consists of 1.45 miles of critically eroded shoreline between Carlin Park and Ocean Cay Park. The Project was most recently constructed in 2022 by placing 28,000 cubic yards of sand into a restored dune template to repair impacts from Hurricane Dorian. The next nourishment is planned for Fiscal Year 2027.

Attachments:

1. Agreement 23PB1, Change Order No. 001 and Attachment 3

2. Delegation of Authority

	Deborah Bright Spiege S		
Recommended by:	Drum	11-3-2025	SAS 10/30/2
•	Department Director	Date	
Approved by:	Deputy County Administrator	√∥७/25 Date	

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	S	2026	2027	2028	2029	2030
Capital Expe	enditures				41477	
Operating C	osts		·			
External Rev	venues				-	
Program Inc	come (County	/)	Marie Andrea			
In-Kind Mate	ch (County)					*
NET FISCAL	_ IMPACT					
# ADDITION POSITIONS	AL FTE (Cumulative)				
ls Item Inclu	ıded in Curre	nt Budget?		Yes X	No	
	em include the em include the ount No.:			Yes YesX	NoX No	
Fund <u>3652</u>	_ Department	t <u>381</u> Unit_	MO53 Obje	ct <u>4630</u> Pro	gram	
В.	Recommend	ded Sources	of Funds/Su	mmary of Fis	cal Impact:	
C.	Department	Fiscal Revie	w: Juh 10/29/2	.5		
		III. REVI	EW COMMEN	<u>ITS</u>		
A.	OFMB Fisca	l and /or Con	itract Dev. ar	nd Control Co	omments:	
	OFMB	het 11/5 PA 11/5	Contr	AMA 4 act Developr	MM/J nent & Contro	11/7/25 01/2611.6.25
В.	Legal Suffic	iency:			11-	6-25 D
	Assistant Co	ounty Attorne				
C.	Other Depar	tment Reviev	w:			
		Director				

DEP AGREEMENT NO. 23PB1 CHANGE ORDER NO. 001 South Jupiter Beach Restoration Project (Segment 2)

LOCAL SPONSOR
Palm Beach County
2300 North Jog Road 4th Floor
West Palm Beach, 33411

DEP Agreement No. 23PB1, as entered into on March 30, 2023, is hereby revised as follows:

1. Attachment 3, Grant Work Plan, Estimated Eligible Project Cost, is hereby deleted in its entirety and replaced with the following:

Estimated Eligible Project Cost

Task #	Eligible Project Tasks	State Cost Share (%)	FEMA and FDEM Estimated Project Costs	DEP	Local	Total
1.1	Construction	50.00%	\$0.00	\$805,750.31	\$805,750.31	\$1,611,500.63
1.2	Construction	50.00%	\$446,499.38	\$31,892.81	\$31,892.81	\$510,285.00
	TOTAL PROJECT COSTS		\$446,499.38	\$837,643.13	\$837,643.13	\$2,121,785.63

FEMA contribution is 75%: \$382,713.75, State FDEM contribution is 12.5%: \$63,785.63

2. All other terms and conditions of the Agreement shall remain unchanged.

IN WITNESS WHEREOF, the parties have caused these presents to be duly executed, the day and year, last written below.

PALM BEACH COUNTY	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION		
Behown Sum	John Irving Digitally signed by John Irving Date: 2025.10.01 10:52:25		
Deborah Drum, Director	Environmental Administrator John Irving		
Environmental Resources Management	Office of Resilience and Coastal Protection		
Deborah Drum, Director, ERIY	Environmental Administrator		
Print Name and Title	Print Name and Title		
Date: 9-30-2025	Date: 10/1/2025		

If someone other than the Director signs this Change Order, a resolution, statement or other documentation authorizing that person to sign the Change Order on behalf of the County/City must accompany the Change Order.

Approved as to form and legal sufficiency:

/s/ Scott A. Stone

Assistant County Attorney

DEP Agreement No. 23PB1, Change Order No. 001, Page 1 of 1

ATTACHMENT 3 GRANT WORK PLAN

PROJECT TITLE: South Jupiter Beach Restoration Project (Segment 2)

PROJECT LOCATION: The Project is located between Department of Environmental Protection (Department or DEP) reference monuments R19 and R26 along the Atlantic Ocean in Palm Beach County, Florida.

PROJECT BACKGROUND: The South Jupiter Beach Restoration Project is Segment 2 of the Palm Beach County North County Comprehensive Shore Protection Project. South Jupiter (Segment II) consists of nourishment and maintenance of 1.45 miles of dunes between DEP reference monuments R19 to R26 in Palm Beach County. The project has had two nourishments that were limited to between R20-230' to R21. The most recent project was completed in 2020. The project received FEMA funds for a Hurricane Dorian storm repair project, scheduled for 2021/2022. The requested funds are for construction costs to place additional sand to complete a full dune nourishment. Staff have determined that 100% of the project is eligible for state cost sharing.

PROJECT DESCRIPTION: The Project consists of construction.

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 \$837,643 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 Statute (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.

DEP Agreement No. 23PB1, Attachment 3, Page 1 of 3

Acronyms:

DEP – Florida Department of Environmental Protection F.A.C. – Florida Administrative Code F.S. – Florida Statutes FEMA – Federal Emergency Management Agency

TASKS and DELIVERABLES:

Task 1: Construction

Task Description: This task includes work performed and costs incurred associated with the placement of fill material and/or the construction of erosion control structures within the Project area. Project costs associated with eligible beach and inlet construction activities include work approved through construction bids and/or construction-phase engineering and monitoring services contracts. Eligible costs may include mobilization, demobilization, construction observation or inspection services, physical and environmental surveys, beach fill, tilling and scarp removal, erosion control structures, mitigation reefs, dune stabilization measures and native beach-dune vegetation. Construction shall be conducted in accordance with any and all State or Federal permits. 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 by a Florida-registered Professional Engineer with documentation of submittal to the Department affirming the construction task was completed in accordance with construction contract documents. For interim payment requests, a Task Summary Report signed by Local Sponsor must be submitted detailing activities completed 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
1.1	Construction	50.00%	\$0.00	\$773,857.50	\$773,857.50	\$1,547,715.00
1.2	Construction	50.00%	\$382,713.75	\$63,785.63	\$63,785.62	\$510,285.00
	TOTAL PROJECT COSTS		\$382,713.75	\$837,643.13	\$837,643.12	\$2,058,000.00

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

Task No.	Task Title	Budget Category	Budget Amount	Task Start Date	Deliverable Due Date
	Construction	Contractual Services	\$837,643.13	08/11/2021	9/30/2025
]		Total:	\$837,643.13		



INTEROFFICE MEMORANDUM Palm Beach County Environmental Resources Management

DATE:

May 10, 2023

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: A State of Florida Department of Environmental Protection Standard Grant Agreement No. 23PB1 (Agreement), for an amount not to exceed \$837,643.13 providing for construction of the South Jupiter Beach Restoration Project beginning

August 11, 2021 and expiring December 31, 2025.

On March 14, 2023, agenda item 3L-2 (R2023-0321), 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 the Agreement, and any necessary minor amendments that do not substantially change the scope of work, or terms and conditions of the Agreement.

This memorandum is my request for delegation of signatory authority for the Director or Deputy Director of Environmental Resources Management, 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, or terms and 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:

Wade Capter County Administrator DATE: 5/17/23

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DD:kf Attachment

Agenda Item: 3L-2

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

	AGENDA ITEI	<u> </u>					
Meeting Date:	March 14, 2023	(X) Consent () Workshop	()Regular ()Public Hearing				
Department:	Department: Environmental Resources Management						
	<u>I. EXECUTI</u>	VE BRIEF					
Motion and Title: S	taff recommends motion	to:					
Agreement No. 23PE	Florida Department of Env 31 (Agreement) for an am South Jupiter Beach Resto acember 31, 2025;	ount not to exceed \$8	37,643.13 providing for				
B) approve a Budge the revenue award fr	t Amendment of \$837,644 om FDEP; and	in the Beach Improve	ment Fund to recognize				
assignments, certific	unty Administrator, or des cations, and other forms endments that do not sub eement.	associated with the	Agreement, and any				
The County provides in the Beach Improve repairs associated w through approved Lo	Summary: The Agreement reimburses the County up to \$837,643.13 for construction costs. The County provides a 50% match for the Project, up to \$837,643.13, using available funds in the Beach Improvement Fund. The Agreement covers eligible construction costs for storm repairs associated with Hurricane Dorian in 2019. FDEP routinely approves eligible projects through approved Local Government Funding Requests for up to three years after work is completed. The Agreement is retroactive to August 11, 2021.						
adopted for use by the Risk Managemer and agreed to the depermitting, construct County's current persovereign immunity is	The Agreement contains an indemnification and termination provision that differs from that adopted for use by the County under PPM CW-F-049. In accordance with PPM CW-F-049, the Risk Management Department and the County Attorney's Office have reviewed the terms and agreed to the deviations, taking into consideration the County's need to conduct design, permitting, construction, and monitoring work for the Project, the amount of the grant award, County's current performance of such work and liability for its acts, and the non-waiver of sovereign immunity beyond the statutory caps of 768.28, Florida Statutes. The County cost share is \$837,643.13 . District 1 (SF)						
Background and Justification: The Agreement provides for 50% State cost share of construction costs. The Project consisted of the placement of sand and planting of native vegetation to restore and maintain the dune along a 1.46 mile stretch from FDEP Range Monuments R-19 south to R-26.							
Attachments: 1. FDEP Standard Grant Agreement No. 23PB1 2. Budget Amendment							
Recommended by:	Department Director	Dung	1-31-2-5 SF 1/13/23 Date				
Approved by:	Assistant County Admi) nistrator	$\frac{2/13/23}{\text{Date}}$				

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	i	2023	2024	2025	2026	2027		
Capital Expe	enditures	\$1.6 7 /5,288			distance in the control of the cont			
Operating C	osts							
External Rev	/enues	(\$837,644)		***************************************				
Program Inc	Program Income (County)							
In-Kind Mate	h (County)		*****					
NET FISCAL	. IMPACT	\$837,644		Werest				
# ADDITION POSITIONS	AL FTE (Cumulative	e)	-					
Is item inclu	ded in Curre	nt Budget?	Yes _		No X			
Does this ite	em include th	ne use of fede	eral funds?	Yes X	No			
Budget Acc	ount No.:							
Fund <u>3652</u>	Department	_ <u>381_</u> Unit_	M053 Objec	t <u>4630</u>	am			
В.	Recommen	ded Sources	of Funds/Su	mmary of Fis	scal Impact:			
		ment No. 23F vement Fund		\$837, \$837,				
c.		Fiscal Revie	w:					
		III. REVI	EW COMMEN	<u>ITS</u>				
Α.	OFMB Fisca	al and /or Co	ntract Dev. ar	nd Control C	omments:			
المرمينين	Line M OFMB GA.	w= 2/1/34	33 Conti	act Develop	Housen	12/7/23		
1000 310 33	Legal Suffic	ciency:	mo	Alas V	/	1		
	8-	ounty Attorn	ey					
c.	Other Depa	rtment Revie	w:					
	Department	Director						

R-2023-0321

Document Type



PBC08

R-number

Place Interim Doc Label Here ->



Place Restricted Doc Label Here →





STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION Standard Grant Agreement

This Agreement is entered into be	ween the Parties name	d below, pursuant to Secti	on 215.971, Florida Statu	tes:
1. Project Title (Project):			. Agreement Nun	iber:
South Jupiter Beach Ro	estoration Project	(Segment 2)		23PB1
		f Environmental Protecti	on,	
Tallahas	nmonwealth Boulevai see, Florida 32399-300		321	(Department)
Grantee Name: Palm Beach C	ounty		Entity Type: L	ocal Government
Grantee Address: 2300 Nor	th Jog Road, 4th Floo	MAR 1 4 2023 r, West Palm Beach, FL	33411 FEID:	59-6000785 (Grantee)
3. Agreement Begin Date:	* * * * * * * * * * * * * * * * * * * *		Date of Expi	ration:
8/11/2021			12/31	/2025
4. Project Number: (If different from Agreement Number)		Project Locat	on(s): Palm Beach C	ounty
Project Description:				
The proj	ect consists of constru	ection.		
5. Total Amount of Funding:	Funding Source?	Award #s or Line Item A	nnronriations	Amount per Source(s):
	■ State □Federal	FY 22-23 GAA I		\$ 837,643.13
\$ 837,643.13	☐ State ☐ Federal			
	☐ Grantee Match			
· · · · · · · · · · · · · · · · · · ·		Cotal Amount of Funding	Grantee Match, if any:	\$ 837,643.13
6. Department's Grant Manager		Grantee's Grant	Manager	
Name: John Irving		 , · _ , · .	Reubin Bishop	
	or succes			or successor
Address: Beach Managemen	·	Address:	2300 North Jog Road	
2600 Blair Stone R			West Palm Beach, Flo	rida, 33411.
Tallahassee, Florid	la 32399			
Phone: 850-245-8355 Email: John.Irving@Flor	A-DED		561-233-2519	
			rbishop@pbcgov.org	
The Parties agree to comp incorporated by reference:	ly with the terms and	conditions of the follow	ing attachments and ex	hibits which are hereby
Attachment 1: Standard Terms	and Conditions Applic	able to All Grants Agreem	ents	
■ Attachment 2: Special Terms at				
Attachment 3: Grant Work Plan	i			
🔳 Attachment 4: Public Records I	Requirements			
Attachment 5: Special Audit Re	quirements			
☐ Attachment 6: Program-Specifi				
□ Attachment 7: Grant Award Te			accordance with §215.985, F.	<u> </u>
☐ Attachment 8: Federal Regulati		1)		
☐ Additional Attachments (if nece	:ssary):			*
			<u> </u>	
Exhibit A: Progress Report For	······································		· · · · · · · · · · · · · · · · · · ·	
☐ Exhibit B: Property Reporting I	· · · · · · · · · · · · · · · · · · ·		. ,	·
Exhibit C: Payment Request Su			· · · · · · · · · · · · · · · · · · ·	
☐ Exhibit D: Quality Assurance R	· · · · · · · · · · · · · · · · · · ·	157		
☐ Exhibit E: Advance Payment To				· · · · · · · · · · · · · · · · · · ·
☐ Exhibit F: Common Carrier or (Contracted Carrier Atte	station Form PUR1808		

☐ Additional Exhibits (if necessary):		
8. The following information applies to Federal	Grants only and is identified in a	cordance with 2 CFR 200.331(a)(1):
Federal Award Identification Number(s) (FAIN):	Ville I in the little in the little	
Federal Award Date to Department:		
Total Federal Funds Obligated by this Agreement:		
Federal Awarding Agency:		
Award R&D?	☐ Yes ☐N/A	
IN WITNESS WHEREOF, this Agreement shall last date signed below, whichever is later.	be effective on the date indicat	ed by the Agreement Begin Date above or the
Palm Beach County		GRANTIE 2 6 2 7 1 2 9 1
Grantee Name By		MAR 1 4 2023
(Authorited Signature)		Däte Signed
Gregg K. Weiss, Mayor		والمراجع والمعارض وا
Print Name and Title of Person Signing		
State of Florida Department of Environmental P	rotection	DEPARTMENT
By Allo Cled		3/30/2023
Secretary or Designee		Date Signed
Alex Reed, Director, Office of Resilience ac	Coastal Protection	
Print Name and Title of Person Signing		