Agenda Item: 3L-4

PALM BEACH COUNTY **BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY					
Meeting Date:	March 8, 2022	(X) Consent () Workshop	()Regular ()Public Hearing		
Department:	Environmental Reso	ources Management			
	I. EXEC	CUTIVE BRIEF			
the Florida Depa	rtment of Environment one-year extension b	tal Protection (FDEP)	file Amendment No. 2 to Agreement No. 19PB16 16, 2021 and expiring		
No. 19PB16 (R20 beach dune restor on November 15, federal cost shar Construction task receive reimburse County Administrate certifications, and In accordance with must be submitted	on 19-1179), for the Souration project, extending 2020 and expiring Nove for the Design and to the Design task. The ment for all eligible plator, or designee, to sign other forms associated the County PPM CW-O-	oth Jupiter Hurricane In the Agreement for a converse to the Agreement for a converse to the Agreement to the Construction tasks, as the one-year extension roject-related costs. Doing all future time exters with this Agreement with this Agreement with the agreement of the Contract of the Contract as a receive and the Contract of the	No. 1 to FDEP Agreement Irma Recovery Project, a cone-year period beginning endment 2 will update the end move funds from the in is necessary in order to belegated authority to the ensions, task assignments, was approved at that time. Intracts/agreements/grants defile agenda item. There		
on September 10, Palm Beach Coun their 2018 session projects during the Irma Supplementa	2017, causing dune ero ty. The Florida Legislatu to assist counties with d passage of Irma. The F	esion along the South Jure authorized supplemental supple	within the State of Florida upiter shoreline in northern ental recovery funds during beach and dune restoration eloped the 2018 Hurricane system to distribute these		
Attachments 1. Amendments 2. Delegation	nt No. 1 to FDEP Agreer	ment No. 19PB16			
Recommend	led by:	M Dun	2-8-ZZ Date		
		60101			
Approved b	v: ta	و ا	2/14/22		

Assistant County Administrator

Date

Approved by:

II. FISCAL IMPACT ANALYSIS

A Five Year Summary of Fiscal Impact:

Fiscal Years	2022	2023	2024	2025	2026
Capital Expenditures					
Operating Costs					
External Revenues					
Program Income (Cour	nty)				
In-Kind Match (County)					
NET FISCAL IMPACT	0				
No. ADDITIONAL FTE POSITIONS (Cumulati					
Is Item Included in Cur	rent Budget?	Yes	X	No	
Does this item include	the use of fe	deral funds?	Yes	No X	-
Budget Account No.: Reporting Category	Fund[Department	Unit	_Object	-
B. Recommended S No Fiscal Impact.		_			
C. Department Fisc	cal Review: _	& Mean	<i>Y</i>		
	III. RE\	/IEW COMME	NTS		
A OFMB Fiscal and	d /or Contrac	t Dev. and Co	ontrol Comme	ents:	
Political In OFMB	Alolan	eontract D	Mev. and Qon	troi (weekpool &
B. Legal Sufficience	y:	1 2	-11-22 Tu)	
Assistant Count	y Attorney	スネ			
C. Other Departme	nt Review:				
Donartment Dire	otor				

ATTACHMENT \

AMENDMENT NO. 2 TO AGREEMENT NO. 19PB16 BETWEEN

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AND PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

This Amendment to Agreement No. 19PB16, 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 design and construction of the South Jupiter Hurricane Irma Recovery Project effective September 11, 2019; and

WHEREAS, the parties wish to amend the Agreement as set forth herein; and

WHEREAS, the federal cost share has been updated for the Design and Construction tasks and funds have been moved from the Construction task to the Design task; and

WHEREAS, the Grantee has requested an extension to the agreement period and the Department has agreed.

NOW THEREFORE, the parties agree as follows:

- 1) The Agreement is extended for a one (1) year period to begin November 16, 2021, and remain in effect until November 15, 2022. 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.
- 2) 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-A 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 Environmental Protection
By: Designee Duff	By: Secretary or Designee Lainie Edwards, Deputy Director Office of Resilience and Coastal Protection
Date: 11-23-21	Date:11/30/2021
Approved as to form and legal sufficiency: /s/ Scott A. Stone Scott A. Stone, Assistant County Attorney	

Agreement No.: 19PB16

Amendment No.: 2

Rev. 3/6/2020

1 of 2

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

Specify Type

<u>Letter/Number</u> 3-B

Description

Attachment

Second Revised Grant Work Plan (3 pages)

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Agreement No.: 19PB16

Amendment No.: 2

2 of 2

Agenda Item: 3L-4

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY						
Meeting Date:	March 8, 2022	(X) Consent ()Workshop	()Regular ()Public Hearing			
Department:	Environmental Resou	irces Management				
	I. EXEC	UTIVE BRIEF				
the Florida Depar	tment of Environmental one-year extension be	Protection (FDEP) Ac	i le Amendment No. 2 to greement No. 19PB16 6, 2021 and expiring			
No. 19PB16 (R2 extending the Agrexpiring November Design and Constitask. The one-yealigible project-redesignee, to sign forms associated County PPM CW	on one-year of the Sourcement for a one-year of 15, 2021. Amendment of the sear extension is necesselated costs. Delegated all future time extension with this Agreement was one-of-1, all delegated coepartment as a receive and one-of-1.	outh Jupiter Hurricane period beginning on Not 2 will update the feature funds from the Constructory in order to received authority to the Cons, task assignments, as approved at that time ontracts/agreements/gray	In the FDEP Agreement Ima Recovery Project Inverse In 2020 and Ideral cost share for the Interest Inction task to the Design Preimbursement for all Pounty Administrator, or certifications, and other In accordance with In Interest Inc. In accordance with Interest Inc. In accordance Inc. In Inc. Inc.			
on September 10, Palm Beach Countheir 2018 session projects during the Irma Supplementa	2017, causing dune eros ty. The Florida Legislatur to assist counties with da passage of Irma. The Fl	sion along the South Jup e authorized supplement amages sustained by be DEP subsequently devel da's beach and dune sy	ithin the State of Florida iter shoreline in northern tal recovery funds during ach and dune restoration oped the 2018 Hurricane estem to distribute these			
Attachments: 1. Amendment No. 2. Delegation of A	o. 1 to FDEP Agreement Authority	: No. 19PB16				
Recommended I	by: <u>John John</u> Department Directo	Dury	2-8-22 sat			

Assistant County Administrator

Date

Approved by:

II. FISCAL IMPACT ANALYSIS

A Five Year Summary of Fiscal Impact:

Fiscal	Years	2022	2023	2024	2025	2026
Capita	al Expenditures					
Opera	ating Costs					
Exteri	nal Revenues					
Progr	am Income (Coun	ty)				
In-Kin	nd Match (County)					
NET	FISCAL IMPACT	0				Market Association (Market Association)
	ADDITIONAL FTE ITIONS (Cumulativ	/e)				
Is Iter	n Included in Curr	ent Budget?	Yes	X	No	
Does	this item include t	he use of fed	leral funds?	Yes	No X	
Budg Repo	et Account No.: rting Category	FundD	epartment	Unit	Object	
В.	Recommended S No Fiscal Impact.					
C.	Department Fisca	al Review: _	& Mean	/		
		III. REV	IEW COMME	NTS		
A	OFMB Fiscal and	/or Contract	Dev. and Co	ntrol Comme	nts:	
Orangio P	OFMB C	2116122 14 24220	Contract D	ev. and Conf	trol	weapont &
у ≱\ В.	Legal Sufficiency Assistant County	D 2/11/2	13	11-22 16	,	
C.	Other Departmen	ıt Review:				
	Department Dire	ctor				

ATTACHMENT \

AMENDMENT NO. 2 TO AGREEMENT NO. 19PB16 BETWEEN FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AND

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

This Amendment to Agreement No. 19PB16, 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.

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- 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 Environmental Protection
By: Duly Duly	By: Secretary or Designee Lainie Edwards, Deputy Director Office of Resilience and Coastal Protection
Date: 11-23-21	Date:11/30/2021

Approved as to form and legal sufficiency: Isl_Scott A. Stone

Scott A. Stone, Assistant County Attorney

Agreement No.: 19PB16

Amendment No.: 2

Rev. 3/6/2020

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

Specify Type

Letter/Number 3-B

Attachment

<u>Description</u> Second Revised Grant Work Plan (3 pages)

- REMAINDER OF PAGE INTENTIONALLY LEFT BLANK -

Agreement No.: 19PB16

Amendment No.: 2

2 of 2

ORCP Additional Signatures

Karen Milicic

Digitally signed by Karen Milicic Date: 2021.11.30 09:01:15 -05'00'

DEP Grant Manager

Avery Lehmann Digitally signed by Avery Lehmann Date: 2021.11.30 09:40:34 -05'00'

DEP QC Reviewer

Local Sponsor may add additional signatures if needed below.

ATTACHMENT 3-B SECOND REVISED GRANT WORK PLAN

PROJECT TITLE: South Jupiter Hurricane Irma Recovery Project

PROJECT LOCATION: The Project is located between Department of Environmental Protection (Department or DEP) reference monuments R20-230' and R21 along the Atlantic Ocean in Palm Beach County, Florida.

PROJECT BACKGROUND: Hurricane Irma made landfall on September 10, 2017 causing beach and dune erosion along the South Jupiter Hurricane Irma Recovery Project in Palm Beach County. The 2018 Florida Legislature provided funds to assist counties with beach and dune restoration projects. The Department developed the 2018 Hurricane Irma Supplemental Funding Plan for Florida's beach and dune system to distribute these funds. Construction of a storm recovery project is scheduled for 2021/2022 to repair storm damages with federal assistance from FEMA.

PROJECT DESCRIPTION: The Project consists of Design and Construction of the South Jupiter Hurricane Irma Recovery 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 \$60,545 for this Project or up to 100 percent of the non-federal Project cost with a federal cost share, and up to 50 percent of the non-federal Project cost without a federal cost share, 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. 19PB16, Attachment 3-B, Page 1 of 3

Acronyms:

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

TASKS and DELIVERABLES:

The Local Sponsor will provide detailed scopes of work or a letter requesting advance payment if authorized by Attachment 2, for all tasks identified below, 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.

Task 2: 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 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	Design and Permitting	100.00%	\$15,396.20	\$810.33		\$16,206.53
1.2	Design and Permitting	50.00%		\$3,866.55	\$3,866.55	\$7,733.10
2.1	Construction	100.00%	\$215,737.93	\$11,354.63		\$227,092.56
2.2	Construction	50.00%		\$44,513.49	\$44,513.49	\$89,026.98
	TOTAL PROJECT COSTS		\$231,134.13	\$60,545.00	\$48,380.04	\$340,059.17

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
1	Design	Contractual Services	\$4,676.88	09/12/2017	09/15/2022
2 Construction		Contractual Services	\$55,868.12	09/12/2017	09/15/2022
Total:			\$60,545.00		



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

DATE:

December 27, 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: State of Florida Department of Environmental Protection (FDEP) Standard Grand Agreement No. 19PB16 with FDEP to provide up to \$60,545 for South Jupiter Hurricane Irma Recovery Project expenses for a term beginning on September 12, 2017 and expiring

November 15, 2020.

On August 20, 2019, agenda item 3L6 (R2019-1179) 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 significantly 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.

DATE: 1/17/2020

APPROVED: Verdenia C. Baker, County Administrator

DD:kf

Attachment