Agenda Item: 3L3

# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

				_	
Meeting Date:	August 1	5, 2017	(X) Conse		======================================
Department			( ) Works	hop	( ) Public Hearing
Submitted	Ву:	Environme	ntal Resources N	<i>l</i> lanagem	ent
Submitted	For:	Environme	ntal Resources N	<i>l</i> lanagem	<u>ent</u>
	pears sever make territ wave terror pears gener	I. EXEC	JTIVE BRIEF		
Motion and Title:	Staff reco	mmends m	otion to:		
Contract No. ARR amount not to ex	R-96, with xceed \$13 for the SF	the Florida 35,000, prov	Department of riding for reimb	Transpor oursemen	rtnership Agreement tation (FDOT) in the it of staff time and ation Project expiring
<b>B)</b> adopt a Resolu FDOT;	ution to au	thorize ente	ring into this Am	endment	as a requirement of
	e the addi	itional reven	ues from the A	\greemer	mental Enhancement nt and a transfer of
extensions, task a	ssignments any necess	s, certificatio sary minor a	ns and other domendments to	cuments those do	sign all future time associated with this cuments that do not
of mangrove mitig within the FDOT S also increases the	ation credi Snook Islar funding p will now f	its and 0.63 nd/Bryant Pa rovided by F fund up to	acres of seagrant Wetland Mitigus FDOT to reflect \$400,000 in co	ass migit gation ar the chan onstructio	to create 0.57 acres ation credits located ea. The Amendment ge of scope of work on and staff project
provided \$265,000 bridge. Amendmer limiting site conditi Snook Island/Bryar \$135,000. In orde requested assistar	in reimburnt Number ons, the long of the l	Tsement for a One extend ocation of the detection of the detection of the detection of the detection of the County if fort will be	a mitigation projected the due date the due date mitigation projection area and to and seagrass on designing, pe	ect at the te to Jun ect was he budge mitigation rmitting a	065) with the FDOT Southern Boulevard ne 30, 2018. Due to moved to the FDOT et was increased by n, FDOT staff have and constructing the DT. Construction is
Attachments:  1. Joint Partnership  2. Resolution  3. Budget Amendm	J		nt Number Two		
Recommended by	r: <i>Pili</i> Departm	A Jella ent Director	· · · · · · · · · · · · · · · · · · ·		1/20/17 Date
Approved by:		1-			8/9/17
whhiosen ny	Deputy C	ounty Adm	inistrator		Date

## II. FISCAL IMPACT ANALYSIS

Five Year Summary of Fiscal Impact: 2021 2020 2019 2018 2017 Fiscal Years Capital Expenditures 400,000 **Operating Costs** External Revenues <400,000> Program Income (County\_ In-Kind Match (County) **NET FISCAL IMPACT** # ADDITIONAL FTE **POSITIONS (Cumulative)** Is Item Included in Current Budget? Yes No X Unit Fund Department | **Budget Account No.:** Object\_ **Program** Recommended Sources of Funds/Summary of Fiscal Impact: В. Florida Department of Transportation - CSFA 55.031 Department Fiscal Review: S. Memy C. III. REVIEW COMMENTS OFMB Fiscal and /or Contract Dev. and Control Comments: A. OFMB27/21 B. Legal Sufficiency: **Assistant County Attorney** Other Department Review: C.

**Department Director** 

# ATTACHMENT 1

DUNS No.: 80-939-7102	Contract No.: ARR-96
CSFA No.: <u>n/a</u>	FM No: 419013-1-C8-01
	FEID No: VF-596-000-785

# STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION AND PALM BEACH COUNTY JOINT PARTICIPATION AGREEMENT AMENDMENT NUMBER TWO

THIS Amendment Number Two made and entered into this	day of
, 20, by and between the State of Florida Departme	ent of Transportation hereinafter called
the DEPARTMENT, and Palm Beach County, located at 2300 North	Jog Road, West Palm Beach, Florida
33411-2745, hereinafter referred to as the COUNTY.	,

#### WITNESSETH

WHEREAS, on <u>February 17, 2015</u> the parties entered into a Joint Participation Agreement, hereinafter referred to as the Agreement, wherein the COUNTY agreed to provide certain improvements in connection with Financial Management (FM) Number 419013-1-C8-01 for mitigation to offset impacts caused by the Replacement of the SR80/ Southern Boulevard Bridge in Palm Beach County, Florida, hereinafter referred to as Project; and

WHEREAS, the parties amended the Agreement on February 22, 2017 (Amendment Number One); and

WHEREAS, the parties desire to further amend the Agreement; and

WHEREAS, the parties hereto mutually agree that this Amendment is in their best interest;

NOW, THEREFORE, in consideration of the mutual covenants, promises and representations herein, the parties agree to amend that certain Agreement dated <u>February 17, 2015</u>, as follows:

- 1. The recitals set forth above are true and correct and are deemed incorporated herein.
- 2. This Amendment shall modify the proposed mitigation Project to mitigation at Snook Island South as described in **Exhibit A**.
- 3. This amendment increases the total funding needed for the Construction of the Project by ONE HUNDRED THIRTY FIVE THOUSAND DOLLARS AND NO CENTS (\$135,000.00). The funding is being increased due to a change in the scope of work needed to complete the design and construction of the Project. Paragraph 7 of the Agreement is amended to read as follows:

The DEPARTMENT agrees to pay the COUNTY for the work described in the amended Scope of Services, in **Exhibit A**, of this Amendment attached hereto and made apart hereof. The cost of the work is estimated to be FOUR HUNDRED THOUSAND DOLLARS AND NO CENTS (\$400,000.00). The DEPARTMENT will pay the COUNTY and amount not to exceed FOUR HUNDRED THOUSAND DOLLARS AND NO CENTS (\$400,000.00) for actual cost incurred, as detailed in monthly progress reports. The COUNTY will invoice the DEPARTMENT in accordance with the provisions set for the in **Exhibit A**, of this Amendment. The Project cost shall be expended in accordance with the amended Method of Compensation & Deliverables set forth in **Exhibit B**, of this Amendment attached hereto and made apart hereof.

4. NOTE: **Exhibit A** and **Exhibit B** of the Agreement are deleted in entirety and replaced with **Exhibit A** and **Exhibit B** of this Amendment.

All provisions, covenants, terms and conditions of the Agreement between the parties theretofore entered into of February 17, 2015 and amended on February 22, 2017, as originally set forth therein, which are not hereby expressly amended or modified and not in conflict with the terms hereof, are hereby ratified and confirmed and shall remain the same and be unaffected by these presents.

THIS SPACE IS INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, this Amend purposes specified herein. Authorization has be Resolution No, he	lment is to be executed by the parties below for the en given to enter into and execute this Amendment by ereto attached.
PALM BEACH COUNTY, Florida, A Political Subdivision of the State of Florida BOARD OF COUNTY COMMISSIONERS	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
BY:NAME:Paulette Burdick  TITLE:Mayorday of, 20	
ATTEST: SHARON R. BOCK	LEGAL REVIEW:
CLERK & COMPTROLLER (SEAL) CIRCUIT COURT	BY:OFFICE OF THE GENERAL COUNSEL
APPROVED AS TO FORM	APPROVED:
BY:COUNTY ATTORNEY	BY: DISTRICT PROGRAM MANAGEMENT ADMINISTRATOR
APPROVED AS TO TERMS AND CONDITION	NS:
4	

Page 3 of 6

DIRECTOR, ENVIRONMENTAL RESOURCES MANAGEMENT

# **EXHIBIT A**

## SCOPE OF SERVICES FM # 419013-1-C8-01

The Snook Island South project provides seagrass and mangrove mitigation credits to compensate for Southern Boulevard Bridge and future roadway & bridge construction project impacts to seagrass and mangroves in Palm Beach County.

Project	FM#	Fiscal Year	Amount
FDOT Bridge repair/replacement Projects in Palm Beach County	419013-1-C8-01	17/18	\$400,000.00

The DEPARTMENT requires mitigation for future mangrove and seagrass wetland impacts as part of the process for obtaining state and federal permits. The COUNTY has identified an opportunity for obtaining approximately 0.57 acres of mangrove mitigation credits and 0.63 acres of seagrass mitigation credits by constructing the final island in the FDOT Snook Island/Bryant Park Wetland Mitigation area. This area will encompass approximately 2.5 acres. Within this footprint will be approximately 0.57 acres of mangroves, 0.63 acres of seagrass recruitment area, 0.21 acres of riprap wave break, 0.36 acres of transition slope, and 0.46 acres of bird nesting berm. Snook Island South is located just north of the Lake Avenue Bridge along the west side of the Lake Worth Lagoon, adjacent to the City of Lake Worth Golf Course.

The COUNTY agrees to provide staff support for planning, environmental permitting, contractor procurement, construction oversight and maintenance of the mangrove mitigation site for the DEPARTMENT. COUNTY staff will be responsible for all field surveys, project design, permitting, conservation easement, municipal approvals (where appropriate), contractor procurement, construction, and project management. The County shall be responsible for developing, submitting, and receiving final agency approval of the as-builts and time zero monitoring report.

The work to be performed pursuant to this Agreement is hereinafter referred to as a "Milestone."

#### **MILESTONE 1: PERMITTING and CONCEPTUAL DESIGN**

The COUNTY shall perform the following services which include:

- 1. Complete plans for permitting.
- 2. Procure FDEP permit modification for a time extension and design modification.
- 3. Procure USACE approval for the new project design.
- 4. Complete UMAM scoring.
- 5. Coordinate work with the DEPARTMENT and contractors and land owner.

# **MILESTONE 2:** FINAL DESIGN and WORK ORDER PHASE

The COUNTY shall perform the following services which include:

- 1. Topographic and geotechnical surveys
- 2. Project final design (100%)
- 3. Plans and specifications documents
- 4. Work order

# **MILESTONE 3:** CONSTRUCTION and ENVIRONMENTAL COMPLIANCE

The COUNTY shall perform the following services which include:

- 1. Construction oversight and contract administration
- 2. Coordinate with the DEPARTMENT and land owner on all construction activities
- 3. Monthly construction progress reports
- 4. Creation of mangrove and seagrass restoration project as detailed in the final contract plans and specifications
- 5. Prepare final signed and sealed project as-built
- 6. Environmental permitting compliance
- 7. Completion and acceptance of federal and state time-zero monitoring reports

# EXHIBIT B METHOD OF COMPENSATION & DELIVERABLES

The Department's total contribution for the design, permitting, and construction of the COUNTY's Snook Island South Mitigation Project is an amount not to exceed Four Hundred Thousand Dollars (\$400,000.00) -as subject to the provisions of this Agreement as follows:

### **MILESTONE #1: PERMITTING and CONCEPTUAL DESIGN**

The total Project cost for this Milestone is Ten Thousand Dollars (\$10,000.00).

Prior to any request for payment for the work set forth in Milestone #1, as set forth in Exhibit A, the COUNTY must first deliver to the DEPARTMENT the following documents in a form satisfactory to the DEPARTMENT. The deliverables for Milestone #1 are as follows:

- 1) Copy of all environmental resource surveys
- 2) Copy of approved conceptual restoration plans for Snook Island south
- 3) Copy of all environmental permits
- 4) Copy of conservation easement

#### MILESTONE # 2: FINAL DESIGN and WORK ORDER PHASE

The total Project cost for this Milestone is Ten Thousand Dollars (\$10,000.00).

Prior to any request for payment for the work set forth in Milestone # 2, as set forth in Exhibit A, the COUNTY must first deliver to the DEPARTMENT the following documents in form satisfactory to the DEPARTMENT. The deliverables for Milestone # 2 are as follows:

- 1) 100% final design plans.
- 2) Specifications.
- 3) Cost estimates.

#### **MILESTONE #3: CONSTRUCTION and ENVIRONMENTAL COMPLIANCE**

The total Project cost for this Milestone is Three Hundred Eighty Thousand Dollars (\$380,000.00).

Prior to any request for payment for the work set forth in Milestone #3, as set forth in Exhibit A, the COUNTY must first deliver to the DEPARTMENT the following documents in a form satisfactory to the DEPARTMENT. The deliverables for Milestone #3 are as follows:

- 1) Monthly progress reports.
- 2) Copy of the final paid invoice from the Contractor (includes copy of cancelled check).
- 3) Signed and sealed construction final as-builts approved by the regulatory agencies.
- 4) Copy of time-zero monitoring report and acceptance of report from regulatory agencies.
- 5) Copy of seagrass and mangrove mitigation credit ledger.

# ATTACHMENT 2

RESOLUTION	NO.	R-2017	,

RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA APPROVING AN AMENDMENT TO AN EXISTING JOINT PARTICIPATION AGREEMENT WITH THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION FOR THE CONSTRUCTION OF A MANGROVE AND SEAGRASS MITIGATION PROJECT.

WHEREAS, the Florida Department of Transportation (FDOT) and Palm Beach County (County) are desirous to enter into a Joint Participation Agreement (JPA) for the proposed mitigation area at Snook Island Phase II; and

WHEREAS, the Project is a continuation of the existing Snook Island Natural Area that was initiated in 2005; and

WHEREAS, through this Agreement, the County will accomplish the Project including design, planning, permitting, engineering, bidding and construction; and

WHEREAS, the improvements are in the best interest of both the County and FDOT and it would be more practical, expeditious, and economical for the County to perform such activities.

(Intentionally Left Blank)

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY FLORIDA, that the following be established:

- 1. The recitations set forth herein above are true, accurate and correct, and are incorporated herein.
- 2. The Board of County Commissioners approves the JPA with FDOT and authorizes the Mayor to sign on behalf of the Board.

The foregoing Resolution was	s offered by Commissioner
, who move	ed its adoption. The motion was seconded by
Commissioner	, and upon being put to a vote, was as follows:
District 2: Paulette Burdick, Mayor	
District 6: Melissa McKinlay, Vice M	/layor
District 1: Hal R. Valeche	
District 3: Dave Kerner	
District 4: Steven L. Abrams	
District 5: Mary Lou Berger	
District 7: Mack Bernard	
The Mayor thereupon declare	ed the Resolution duly passed and adopted this
day of	, 2017.
APPROVED AS TO FORM AND LEGAL SUFFICIENCY	PALM BEACH COUNTY, FLORIDA BY ITS BOARD OF COUNTY COMMISSIONERS
	Sharon R. Bock, Clerk & Comptroller
Ву	Ву
Assistant County Attorney	Deputy Clerk

BGEX - 380 -071017\*1500 BGRV - 380 -071017\*464

# BOARD OF COUNTY COMMISSIONERS PALM BEACH COUNTY, FLORIDA

## **BUDGET AMENDMENT**

## Fund 1225 Environmental Enhancement Non-Specific

	ORIGINAL	CURRENT			ADJUSTED ENCUMBERED		REMAINING
ACCOUNT NAME AND NUMBER	BUDGET	BUDGET	INCREASE	DECREASE	BUDGET	/ Expended	BALANCE
REVENUES			anan manan mada da anan manan ma		and the second s		
					60.000		
380-3094 Southern Blvd Cause Mangrove N 4399 - Other Physical Env. Rev	325,000	325,000		265,000	60,000		
380-E459 Snook Island Mangrove Mitigatio 4399 - Other Physical Env. Rev	150,000	150,000	400,000		550,000		
TOTAL RECEIPTS & BALANCES	5,173,498	5,710,309	400,000	0	6,110,309		
EXPENDITURES							
	0	150,000	400,000	0	550,000	44,426	505,574
380-E459 Snook Island Mangrove Mitigatio 3401- Other Contractual Services 380-3094 Southern Blvd Cause Mangrove N 3401- Other Contractual Services	0 324,980	150,000 324,980	400,000	0 265,000	550,000 59,980	44,420	59,980
300-3094 Southern Bryd Cause Mangrove W 3401- Other Contraction Services	324,700	0		203,000	37,700	· ·	,
TOTAL APPROPRIATIONS & EXPENDITURES	5,173,498	5,710,309	400,000	265,000	5,845,309		
Environmental Resources	0 11	Signature	s & Dates		BY BOARD	OF COUNTY COM	MISSIONERS
Management	Bill					AT MEETING OF	
INITIATING DEPARTMENT/DIVISION	- A - A					August 15, 2017	
Administration/Budget Department Approval						Deputy Clerk to the	
OFMB Department - Posted					Boar	d of County Commiss	ioners

ATTACHMENT 3