

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

lecting Date: Dece epartment Submitted By: Submitted For:	December 02, 2014	(X) Consent () Workshop	() Regular () Public Hearing
Submitted B		Resources Management Resources Management	
	I. EXECUT	IVE BRIEF	

Motion and Title: Staff recommends motion to:

A) approve Amendment No. 4 to the Juno Beach Nourishment Grant Agreement No. 08PB4 (R-2010-1322) with the Florida Department of Environmental Protection (FDEP) to revert \$483,775 in over-allocated State construction funding, reallocate grant funds for permit required monitoring and extend the expiration date one year to December 31, 2015; and

B) authorize A Budget Amendment of \$19,366 in the Beach Improvement fund to realign the budget to recognize the reversion and for authorized tasks which were previously postponed.

Summary: Amendment No. 4 to Grant Agreement 08PB4 includes a reversion of \$483,775 in State funds from Task 3.2 for Future Construction and transfers \$19,366 from Task 4.2 to 4.3 for Year Five Post-Construction Monitoring. The total revised award amount is reduced from \$4,733.994 to \$4,250,219. <u>District 1</u> (SF)

Background and Justification: The Florida Legislature authorized funding through the FDEP to provide assistance to eligible entities for beach erosion control activities under the Florida Beach Management Funding Assistance Program. FDEP Grant Agreement 08PB4 was executed by the BCC on August 8, 2010 (R-2010-1322) for cost-share of design, construction and monitoring of the Juno Beach Nourishment Project (up to \$5,226,738). Amendment No. 1, executed on August 16, 2011, integrated administrative language required by the State. Amendment No. 2, executed on October 16, 2012, reverted \$492,744 in State funds. Amendment No. 3 executed on December 17, 2013 extended the contract to December 31, 2014.

Attachments:

- 1. Location Map
- 2. DEP Grant 08PB4 Amendment 4
- 3. Budget Amendment (3652)

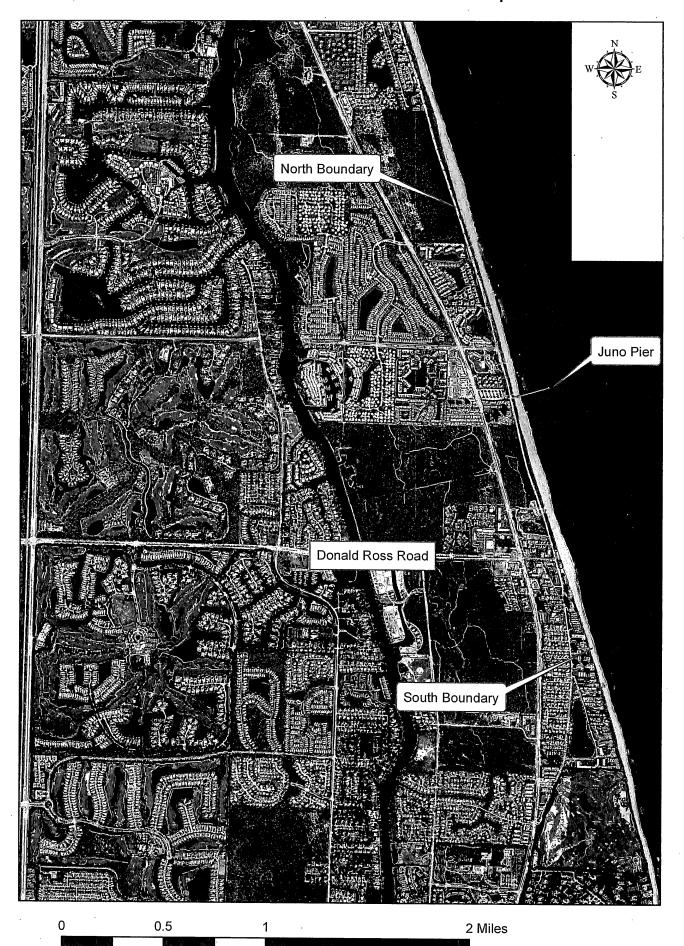
Recommended by:	RHAlle.	11/14/2014
	Department Director	Date /
Approved by:	Mu	1 1/24/14
	County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact: 2015 2016 Fiscal Years 2017 20178 2019 **Capital Expenditures** <u>19,366</u> **Operating Costs External Revenues** (19,366)Program Income (County) **In-Kind Match (County)** NET FISCAL IMPACT ___0__ # ADDITIONAL FTE **POSITIONS (Cumulative)** Is Item Included in Current Budget? Yes No X **Budget Account No.:** Fund 3652 Department 381 Unit M028 Object 4360 Program <u>E028</u> Recommended Sources of Funds/Summary of Fiscal Impact: В. FDEP-CFSA # 37.003 Task 4.3 A \$ 7,190 Task 4.3 B \$ 9,871 Task 4.3 C \$ 2,305 \$19,366 Department Fiscal Review:

Department Fiscar	Herren.			
11	I. REVIEW C	COMMENTS		
OFMB Fiscal and /	or Contract D	ev. and Contr	ol Commen	its:
OFMB BUSC	11/18/14 11/18/14	Boebo Contract D	evelopment	elu 11-247 and Control
Legal Sufficiency:	* 7			
5	Joy			
Assistant County A	ttorney			
Other Department	Review:			71
Department Directo	or			

Juno Renourishment Location Map



AMENDMENT No. 4 DEP AGREEMENT No: 08PB4 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATER RESOURCE MANAGEMENT BEACH MANAGEMENT FUNDING ASSISTANCE PROGRAM STATE OF FLORIDA GRANT AGREEMENT FOR JUNO BEACH NOURISHMENT

THIS AGREEMENT as entered into on the 17TH day of August, 2010, amended on the 31st day of August, 2011, amended on the 31st day of October, 2012, revised by change order on the 27th day of August, 2013, and amended on the 30th day of December, 2013, between the FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (hereinafter referred to as the "DEPARTMENT"), whose address is 2600 Blair Stone Road, MS 3554, Tallahassee, Florida 32399, and PALM BEACH COUNTY, a local government (hereinafter referred to as the "LOCAL SPONSOR"), whose address is 2300 North Jog Road, 4th Floor, West Palm Beach, Florida 33411-2743, is hereby revised as follows:

WHEREAS, the 2014 Legislation has reverted funds in grant 08PB4 in the amount of \$483,775, and this amendment reflects removal of these funds;

WHEREAS, the LOCAL SPONSOR has requested to extend the expiration date and revise deliverables in the Grant Work Plan and the DEPARTMENT has agreed. Accordingly, the Grant Work Plan is revised as set forth in Attachment A-4.

WHEREAS, the DEPARTMENT has changed the phone number for the Project Manager and Grant Program Administrator for this grant in accordance with Paragraph No. 23; and,

WHEREAS, other changes are necessary.

NOW, THEREFORE, in consideration of the mutual benefits to be derived herefrom, the DEPARTMENT and the LOCAL SPONSOR do hereby agree as follows:

Paragraph 2 sentence one and two are hereby deleted in their entirety and replaced with the following:

This Agreement shall begin on the last date executed and end on **December 31, 2015**. Pursuant to Section 161.101 (18), Florida Statutes, and 62B-36.009, Florida Administrative Code, work conducted on this PROJECT by the LOCAL SPONSOR or its subcontractor and approved by the DEPARTMENT beginning on or after January 1, 2009, may be eligible for reimbursement by the DEPARTMENT, provided that the PROJECT is approved by the DEPARTMENT.

• Paragraph 7 is hereby deleted in its entirety and replaced with the following:

For tasks, as specified in Table 1 below and in Attachment A-4, the LOCAL SPONSOR shall develop a detailed Scope of Work which shall include a narrative description of each task, a corresponding detailed budget for each deliverable under that task and a schedule for completion of each task and deliverable. Each Scope of Work shall require approval by the DEPARTMENT as to content, deliverables, and schedule prior to initiating the work. The tasks must be incorporated into the Grant Work Plan in the form of an approved amendment to this Agreement.

DEP Agreement No. 08PB4, Amendment No. 4, Page 1 of 3

• Paragraph 8 Table 1 is hereby deleted is its entirety and replace with the following:

TABLE 1

Task #	Eligible Project Tasks	State Cost Share (%)	Es	Federal timated ect Costs	DEP			Local		Total
2.0	Design and Permitting					**** *** · · · · · · · · · · · · · · ·				
2.1	Engineering Services	50%			\$	905	\$	905	\$	1,810
3.0	Construction									1,010
3.1	Construction of Nourishment	50%	\$	515,249	\$	2,832,704	\$	2,832,704	\$	6,180,657
3.2	Mitigation Reef and				\$	887,161	\$	887,161	<u>s</u>	1,774,322
	Nourishment Tasks	50%			-	337,131	Ψ	007,101	4	1,774,322
4.0	Monitoring	50%								
4.1	2009 Marine Turtle Nesting	50%	\$	14,124	\$	1,009	\$	1,009	\$	16,142
4.2	Continuing Monitoring Services	50%			\$	509,074		509,074	<u> </u>	1,018,148
4.3	Year Five Post-Con Monitoring	50%	1		\$	19,366		19,366	<u> </u>	
	TOTAL PROJECT COSTS		\$	529,373	\$	4,250,219	\$	4,250,219	<u>\$</u>	38,732 9,029,811

- Paragraph 9 is hereby revised to change the total amount of funding from the DEPARTMENT under this Agreement from \$4,733,994 to \$4,250,219.
- Paragraph 13 is hereby revised to update the Request for Payment forms; Attachment D-2 (Request for Payment Parts I-IV) attached hereto and made a part of the Agreement.
- Paragraph 19 is hereby revised to change the DEPARTMENT Project Manager's phone number to (850) 245-8348, and the DEPARTMENT Grant Program Administrator's phone number to (850) 245-7692 which is also revised in paragraph 23.
- Paragraph 23 is hereby revised to The DEPARTMENT's notices shall be delivered to the following address: 2600 Blair Stone Road, MS 3554, Tallahassee, Florida 32399; sentence two is revised to read: Any changes to the contact information shown above or in paragraph 19 must be reduced to writing in the form of an email notification.
- Paragraph 39 sentence four is hereby deleted in its entirety and replaced with the following:

Minor modifications which will be handled with a change order include notification of a modification of deliverable due dates when such change does not involve an extension of the contract and modifying the Project Work Plan when such modifications would not involve a decrease or increase in cost or an extension of the performance period of this Agreement.

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK

DEP Agreement No. 08PB4, Amendment No. 4, Page 2 of 3

IN WITNESS WHEREOF, the undersigned have signed and executed this Agreement on the respective dates under their signatures:

PALM BEACH COUNTY	FLORIDA DEPARTMENT OF
	ENVIRONMENTAL PROTECTION
By:	By:
Title: Mayor	By:
Date:	Date:
FEID No. <u>59-6000785</u>	
ATTEST Sharon R. Bock, Clerk and Comptroller	
BY:	Department of Environmental Protection Grant Program Administrator
APPROVED AS TO FORM AND LEGAL SUFFICIENCY	
8h 37	
By: Assistant County Attorney	Department of Environmental Protection Attorney
APPROVED TO	
TERMS AND CONDITIONS	• .
By: Mot fill	
Robert Robbins, Director	
Environmental Resources Management	

List of Attachments/Exhibits included as part of this Agreement:

Specify
Type
Number
Description (include number of pages)

Attachment
A-4
Revised Grant Work Plan (6 pages)

Attachment
D-2
Revised Request For Payment, Parts I - IV (5 pages)

Attachment
H
Exhibit – 1B (page 5 of 5)

DEP Agreement No. 08PB4, Amendment No. 4, Page 3 of 3

^{*}If someone other than the Mayor signs this Agreement, a resolution, statement or other documentation authorizing that person to sign the Agreement on behalf of the County/City must accompany the agreement.

ATTACHMENT A-4 REVISED GRANT WORK PLAN

Project Title: Juno Beach Nourishment.

Project Location: 2.4 miles of shoreline in Palm Beach County between reference monument R26 and R38.

Project Background: Design, permitting, construction and monitoring associated with the nourishment that was completed in March 2010 and the permit-required mitigation reef. This contract extends approved funding for the eligible nourishment and mitigation reef tasks started in contract 08PB1.

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 technical specifications contained in the DEPARTMENT'S Monitoring Standards for Beach Erosion Control Projects (2014) and Processing Plan and Geographic Information System Guidelines, unless otherwise specified in the approved Scope of Work (herein after referred to as SOW) for an eligible PROJECT item. This plan may be found at http://www.dep.state.fl.us/beaches/publications/pdf/PhysicalMonitoringStandards.pdf. One (1) electronic copy of all written reports developed under this Agreement shall be forwarded to the DEPARTMENT, unless otherwise specified.

Project Description:

The deliverables listed below are to be completed and approved by the DEPARTMENT by the due date listed.

2.0 Design and Permitting

Professional services required for engineering and design, obtaining environmental permits and other authorizations and the preparation of plans and specifications for beach nourishment. This item specifically excludes permit application fees or any other fees paid to the State of Florida.

Performance Standard: Performance standard: All deliverables, reports, and monitoring results will be circulated to the Department for review and comment. When comments are received from the Department affirming that the deliverable is acceptable, payment will be authorized.

2.1 Engineering Services

Deliverable A:

Final design documents for the structural design of artificial reef modules. Total Cost: \$1,810 (DEP cost \$905). Task is 100% complete.

3.0 Construction

Work performed and costs incurred associated with the placement of fill material and/or the construction of erosion control structures within the project area. Eligible costs may include mobilization, demobilization, construction observation or inspection services, beach fill, tilling and scarp removal, erosion control structures, dune stabilization measures and native beach-dune vegetation. Construction shall be conducted in accordance with any and all permits issued by the Department.

Performance Standard: Work products (Deliverables) must meet acceptance standards of the engineer, building code inspector, Joint Coastal Permit, or a combination of these, as required, to assure all project-related construction is completed to desired specifications.

DEP Agreement No. 08PB4, Amendment No. 4, Attachment A-4, Page 1 of 6

3.1 Construction of Nourishment

Deliverable A:

Final project completion certificate or pay surveys for beach nourishment project.

Project costs include initial bid tabulation plus one change order which total \$10,534,029. Previous billings paid from contract 08PB1 total \$4,353,372 with a portion paid for by a Federal Emergency Management Agency (FEMA) grant. Remaining billings total \$6,180,657.

Total Cost: \$6,180,657 including a FEMA remaining balance cost share of \$515,249 (DEP cost \$2,832,704). Task is 100% complete.

3.2 Mitigation Reef and Nourishment Tasks

Deliverable A:

Construction and delivery of twenty (20) pre-fabricated artificial reef modules. Certification of completion required for payment. This scope includes work not associated with this project. Only a portion of the total cost is eligible for reimbursement.

Total Cost: \$40,000 of which \$20,000 is eligible (DEP cost \$10,000). Task is 100% complete.

Deliverable B:

Final project completion certificate for the deployment of rock mitigation reef pods.

This scope includes work not associated with the project. Only a portion of the total cost is eligible for reimbursement.

Total Cost: \$847,258 of which \$636,790 is eligible (DEP cost \$318,395). Task is 100% complete.

Deliverable C:

Final report for construction phase turbidity monitoring. Task includes the initial and a supplemental scope of work.

Total Cost: \$176,100 (DEP cost \$88,050). Task is 100% complete.

Deliverable D:

Final report for construction phase biological monitoring of hardbottom communities adjacent to borrow areas. Task includes initial and supplemental scopes of work. Final report will include a digital copy of the reef edge video survey.

Total Cost: \$158,282 (DEP cost \$79,141). Task is 100% complete.

Deliverable E:

Final geotechnical report for construction phase sediment grain-size analysis required for permit compliance. Copies of laboratory raw data required upon request.

Total Cost: \$4,254 (DEP cost \$2,127). Task is 100% complete.

Deliverable F:

Installation of three (3) permit-required navigation buoys to mark mitigation reef locations for swimmers and boaters. Reimbursement is for the cost of buoys. Installation by Palm Beach County is included. Certification of completion in the form of a written correspondence from Palm Beach County is required for payment. Certification of completion must include date of buoy installation. This scope includes work not associated with this project. Only a portion of the total cost is eligible for reimbursement.

Total Cost: \$1,414 of which \$708 is eligible (DEP cost \$354). Task is 100% complete.

Deliverable G:

Immediate post-construction tilling and escarpment removal. Certification of completion required for payment.

Total Cost: \$5,504 (DEP cost \$2,752). Task is 100% complete.

DEP Agreement No. 08PB4, Amendment No. 4, Attachment A-4, Page 2 of 6

Deliverable H:

Future construction allocation. Pending scopes of work included under this task must be approved by Bureau staff. No portion of these funds may be expended until an amendment is executed per contract terms.

Total Cost: \$750,000 (DEP cost \$375,000).

Due Date: December 31, 2015.

Deliverable I:

Final project completion certificate for the deployment of twenty (20) pre-fabricated reef modules. This scope includes work not associated with the project.

Total Cost: \$22,684 (DEP cost \$11,342). Task is 100% complete.

4.0 Monitoring

A monitoring program conducted in accordance with the requirements specified in any and all permits issued by the Department and the US Army Corps of Engineers. A monitoring plan must be submitted and approved in writing by the Department prior to the initiation of monitoring activities. The plan shall be developed in a manner which will coordinate the monitoring activities associated with current shoreline stabilization projects located within or adjacent to the project area and with the Department's Regional Coastal Monitoring Program.

Performance Standard: All deliverables, reports, and monitoring results will be circulated to the Bureau for review and comment. When comments are received from the Bureau affirming that the deliverable is acceptable, payment will be authorized.

4.1 2009 Marine Turtle Nesting

Deliverable A:

Final report for the 2009 annual marine turtle monitoring. Previous billings were paid from contract 08PB1 with cost sharing from a Federal Emergency Management Agency (FEMA) grant. This scope includes work not associated with this project. Only a portion of the total cost is eligible for reimbursement.

Total Cost: \$16,142 including a FEMA remaining balance cost share of \$14,124 (DEP cost \$1,009). Task is 100% complete.

4.2 Continuing Monitoring Services

Deliverable A:

2010 annual report detailing quarterly offshore turtle monitoring. This scope includes work not associated with this project.

Total Cost: \$12,048 of which \$4,016 is eligible (DEP cost \$2,008). Task is 100% complete.

Deliverable B:

2011 annual report detailing quarterly offshore turtle monitoring. This scope includes work not associated with this project.

Total Cost: \$12,408 of which \$4,136 is eligible (DEP cost \$2,068). Task is 100% complete.

Deliverable C:

2012 annual report detailing quarterly offshore turtle monitoring. This scope includes work not associated with this project.

Total Cost: \$12,780 of which \$4,260 is eligible (DEP cost \$2,130). Task is 100% complete.

DEP Agreement No. 08PB4, Amendment No. 4, Attachment A-4, Page 3 of 6

Deliverable D:

2010 annual aerial survey report including copies of digital aerial photography files.

This scope includes work not associated with this project.

Total Cost: \$99,359 of which \$5,666 is eligible (DEP cost \$2,833). Task is 100% complete.

Deliverable E:

2011 annual aerial survey report including copies of digital aerial photography files.

This scope includes work not associated with this project. Only a portion of the total cost is eligible for reimbursement.

Total Cost: \$75,733 of which \$4,320 is eligible (DEP cost \$2,160). Task is 100% complete.

Deliverable F:

2010 annual marine turtle monitoring and nesting report. Notices to Proceed were issued by Palm Beach County authorizing additional work required during the course of this monitoring. This additional work increased total costs. This scope includes work not associated with this project. Total Cost: \$180,304 of which \$140,726 is eligible (DEP cost \$70,363). Task is 100% complete.

Deliverable G:

2011 annual marine turtle monitoring and nesting report. If Notices to Proceed are issued by Palm Beach County authorizing additional work, this task must be amended for funding supplement. This scope includes work not associated with this project.

Total Cost: \$134,104 (DEP cost \$67,052). Task is 100% complete.

Deliverable H:

2010 physical monitoring surveys including copies of raw survey data in required digital format. This scope includes work not associated with this project.

Total Cost: \$76,662 of which \$7,802 is eligible (DEP cost \$3,901). Task is 100% complete.

Deliverable I:

2011 physical monitoring surveys including copies of raw survey data in required digital format. This scope includes work not associated with this project.

Total Cost: \$60,113 of which \$7,740 is eligible (DEP cost \$3,870). Task is 100% complete.

Deliverable J:

2010 Annual physical monitoring report including beach profile data analysis and hardbottom analysis.

Total Cost: \$19,692 (DEP cost \$9,846). Task is 100% complete.

Deliverable K:

2011 Annual tilling and escarpment removal. Certification of completion required for payment. Total Cost: \$7,520 (DEP cost \$3,760). Task is 100% complete.

Deliverable L:

Future monitoring allocation. Pending scopes of work included under this task must be approved by Bureau staff. No portion of these funds may be expended until an amendment is executed per contract terms.

Total Cost: \$314,966 (DEP cost \$157,483).

Due Date: December 31, 2015.

Deliverable M:

2009 annual aerial survey report including copies of digital aerial photography files. This scope includes work not associated with this project. This is the final invoice for completed work. Total Cost: \$568 (DEP cost \$284). Task is 100% complete.

DEP Agreement No. 08PB4, Amendment No. 4, Attachment A-4, Page 4 of 6

Deliverable N:

2009 quarterly in-water turtle monitoring report. This scope includes work not associated with this project. This is the final invoice for completed work.

Total Cost: \$966 (DEP cost \$483). Task is 100% complete.

Deliverable O:

2010 turtle nesting data review. This scope includes work not associated with this project. The Local Sponsor will provide a letter report detailing the dates of completion for Tasks 6, 8-13, 15 of the scope of work. The letter report must identify the agency and individual receiving the work products.

Total Cost: \$12,898 (DEP cost \$6,449). Task is 100% complete.

Deliverable P:

2011 turtle nesting data review. This scope includes work not associated with this project. The Local Sponsor will provide a letter report detailing the dates of completion for Tasks 7-12 of the scope of work. The letter report must identify the agency and individual receiving the work products.

Total Cost: \$9,636 (DEP cost \$4,818). Task is 100% complete.

Deliverable Q:

2012 turtle nesting data review. This scope includes work not associated with this project. The Local Sponsor will provide a letter report detailing the dates of completion for Tasks 7-11 of the scope of work. The letter report must identify the agency and individual receiving the work products.

Total Cost: \$9,344 (DEP cost \$4,672).

Due Date: December 31, 2015.

Deliverable R:

2012 annual marine turtle monitoring and nesting report. This scope includes work not associated with is project. The Local Sponsor will provide a letter report detailing the dates of completion for Tasks 1-9 and Task F of the scope of work. The letter report must identify the agency and individual receiving the work products.

Total Cost: \$132,958 (DEP cost \$66,479). Task is 100% complete.

Deliverable S:

2013 annual marine turtle nesting report. This scope includes work not associated with this project. The Local Sponsor will provide a letter report detailing the dates of completion for Tasks 1-9 of the scope of work. The letter report must identify the agency and individual receiving the work products.

Total Cost: \$132,806 (DEP cost \$66,403).

Due Date: December 31, 2015.

Deliverable 1:

2013 quarterly in-water marine turtle monitoring report. This scope includes work not associated with this project. The Local Sponsor will provide a letter report detailing the dates of completion for Task 20 of the scope of work. The letter report must identify the agency and individual receiving the work products.

Total Cost: \$3,194 of which \$1,054 is eligible (DEP cost \$527).

Due Date: December 31, 2015.

Deliverable U:

2012 tilling report. The Local Sponsor will provide a letter report detailing dates and locations of all tilling work conducted along the project shoreline during the contracting period for this project. Total Cost: \$4,888 (DEP cost \$2,444). Task is 100% complete.

DEP Agreement No. 08PB4, Amendment No. 4, Attachment A-4, Page 5 of 6

Deliverable V:

2013 annual aerial survey report including copies of digital aerial photography files. This scope includes work not associated with this project.

Total Cost: \$77,733 of which \$4,434 is eligible (DEP cost \$2,217).

Due Date: December 31, 2015.

Deliverable W:

2012 physical monitoring surveys including copies of raw survey data in digital format as required by permit. This scope includes work not associated with this project.

Total Cost: \$64,596 of which \$7,720 is eligible (DEP cost \$3,860). Task is 100% complete.

Deliverable X:

24-month engineering report. The final report will include beach profile data survey results, hardbottom survey results, data graphs, evaluation of results, and overall review of project performance.

Total Cost: \$20,298 (DEP cost \$10,149). Task is 100% complete.

Deliverable Y:

2013 tilling report. The Local Sponsor will provide a letter report detailing dates and locations of all tilling work conducted along the project shoreline during the contracting period for this project. Total Cost: \$7,426 (DEP cost \$3,713).

Due Date: December 31, 2015.

Deliverable Z:

36-month engineering report. The final report will include beach profile data survey results, hardbottom survey results, data graphs, evaluation of results, and overall review of project performance.

Total Cost: \$18,204 (DEP cost \$9,102).

Due Date: December 31, 2015.

4.3 Year Five Post-Construction Monitoring

Deliverable A:

2014 physical monitoring surveys. Total scope of work cost \$68,066.

Eligible Cost: \$14,380 (DEP cost \$7,190).

Due Date: December 31, 2015.

Deliverable B:

2014 physical monitoring report.

Total Cost: \$19,742 (DEP cost \$9,871).

Due Date: December 31, 2015.

Deliverable C:

2014 aerial orthophotography.

Total scope of work cost \$80,850.

Eligible Cost: \$4,610 (DEP cost \$2,305).

Due Date: December 31, 2015.

NOTE: The deliverable due dates established in this Grant Work Plan indicate the time by which a deliverable is received and approved for cost sharing. The dates do not necessarily correspond with permit required due dates. The Local Sponsor must meet the terms of the permit for compliance. All Tasks are Contractual Services.

DEP Agreement No. 08PB4, Amendment No. 4, Attachment A-4, Page 6 of 6

ATTACHMENT D-2

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION BEACH MANAGEMENT FUNDING ASSISTANCE PROGRAM REQUEST FOR PAYMENT – PART I

PAYMENT SUMMARY

NAME OF PROJECT: <u>JUN</u>	NO BEACH NOU	<u>RISHMENT</u>			
LOCAL SPONSOR: <u>PALM</u>	1 BEACH COUN	ΪΥ	DEP Agreem	ent Num	ber: <u>08PB4</u>
Billing Number:		Billing Type:	Interim B	illing	Final Billing
Costs Incurred This Paym	ent Request:				
Federal Share* \$		Local S 	Share	Total \$	
*if applicable Cost Summary:		•			
State Funds Obligated \$		_			
Less Advance Pay \$					
Less Previous Payment \$					
Less Previous Retained \$					
Less This Payment \$				÷	
Less This Retainage (10%)	\$				
State Funds Remaining \$					
Local Funds Obligated \$					
Less Advance Pay \$			•		
Less Previous Credits \$					
Less This Credit \$	**************************************				
Local Funds Remaining \$					

DEP Agreement No. 08PB4, Amendment No. 4, Attachment D-2, Page 1 of 5

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION BEACH MANAGEMENT FUNDING ASSISTANCE PROGRAM REVISED REQUEST FOR PAYMENT - PART II

Name of Project:	Billing Period (1):
Billing Number:	Person Completing Form & Telephone Number (2):
DEP Agreement Number:	, , , , , , , , , , , , , , , , , , , ,
	REIMBURSEMENT DETAIL

Item #	Vendor Name	Invoice Number	Invoice Date	Check Number	Deliverable Number (3)	Eligible Cost (4)	% Fed Share (5)	Federal Share of Invoice Amount (6)	Non- Federal Share (7)	% State Share (8)	State Share (9)	Local Share (10)	Retainage Payment (11)	Withheld Retainage (12)	State Payment (13)
				·				-							
		·													
													· · · · · · · · · · · · · · · · · · ·		
															
		-													
											· · · · · · · · · · · · · · · · · · ·				

Гotals: ———	•	
		Total Due to Local Sponsor (14)

Form Instructions:

- 1. Billing Period: Should reflect Invoice services performed date. (beginning date earliest date of services, end date latest date of services performed).
- 2. Person to Contact for questions regarding items submitted on this form.
- 3. Deliverable #: Must identify completed deliverable(s) for each invoice. If invoice covers multiple deliverables, that invoice would be listed multiple times, a line item for each deliverable.
- 4. Eligible Cost: Invoice amount paid by Local Sponsor less ineligible cost for Line Item Deliverable only.
- 5. % Federal Share: If applicable this should be the percentage listed in Agreement. Federal Share will be listed on Table 1 if applicable.
- 6. Federal Share: If applicable, Local Sponsor will multiply Eligible Cost by Federal Share Percentage.
- 7. Non-Federal Share: Eligible Cost (4) minus Federal Share of Invoiced Amount (6).
- 8. Percentage of State Share: This should be the State Share Percentage listed in Agreement.
- 9. State Share: Multiply Non-Federal Share by State Share Percentage.
- 10. Local Share: Subtract State Share from Non-Federal Share.
- 11. Retainage Payment: Requires separate line for each completed Task, Sub-Task and or Deliverable that retainage is being requested.
- 12. Withheld Retainage: Multiply State Share by 10%.
- 13. State Payment: Subtract Retainage from State Share.
- 14. Total Due to Local Sponsor: Add Retainage Payment Total to State Payment Total.

Notes: For questions or concerns regarding this form please contact: Janice Simmons - (850)245-8222 or email at Janice.L.Simmons@dep.state.fl.us

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION BEACH MANAGEMENT FUNDING ASSISTANCE PROGRAM

REQUEST FOR PAYMENT – PART III

PROJECT PROGRESS REPORT

NAME OF PROJECT: JUNO BEACH NOURISHMENT LOCAL SPONSOR: PALM BEACH COUNTY DEP Agreement Number: <u>08PB4</u> Report Period: Status of Eligible Project Items: (Describe progress accomplished during report period, including statement(s) regarding percent of task completed to date. Describe any implementation problems encountered, if applicable.) Task Eligible Project No: Item: (SEE EXAMPLE) **DESIGN AND PERMITTING** 2.0 2.1 Engineering Services CONSTRUCTION 3.0 3.1 Construction of Nourishment 3.2 Mitigation Reef and Nourishment Tasks

DEP Agreement No. 08PB4, Amendment No. 4, Attachment D-2, Page 3 of 5

4.2 Continuing Monitorin	g Services	

4.0

MONITORING

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION BEACH MANAGEMENT FUNDING ASSISTANCE PROGRAM CERTIFICATION OF DISBURSEMENT REQUEST

REQUEST FOR PAYMENT – PART IV

NAME OF PROJECT: JUNO BEACH NOURISHMENT

LOCAL SPONSOR: PALM BEACH COUNTY DEP Agreement Number: <u>08PB4</u> Billing Number: Certification: I certify that this billing is correct and is based upon actual obligations of record by the LOCAL SPONSOR; that payment from the State Government has not been received; that the work and/or services are in accordance with the Department of Environmental Protection, Beach Management Funding Assistance Program's approved Project Agreement including any amendments thereto; and that progress of the work and/or services are satisfactory and are consistent with the amount billed. The disbursement amount requested on Page 1 of this form is for allowable costs for the project described in the grant work plan. I certify that the purchases noted were used in accomplishing the project; and that invoices, check vouchers, copies of checks, and other purchasing documentation are maintained as required to support the cost reported above and are available for audit upon request. Name of Project Administrator Signature of Project Administrator Date Name of Project Financial Officer Signature of Project Financial Officer Date

EXHIBIT - 1B

FUNDS AWARDED TO THE RECIPIENT PURSUANT TO THIS AGREEMENT CONSIST OF THE FOLLOWING:

Federal Resou	irces Awarded to the Recipient	Pursuant to this	Agreement (Consist of the Following:			
Federal Program Number	Federal Agency	CFDA Number		CFDA Title	Funding Amount	State Appropriation	
		Trained		CI DA Titic	Funding Amount	Category	
State Resource	es Awarded to the Recipient Pr	ursuant to this A	greement Co	nsist of the Following Matching Resource	s for Federal Progra	ms:	
Federal Program Number	Federal Agency	CFDA		CFDA Title	Funding Amount	State Appropriation Category	
State Resource	es Awarded to the Recipient Pr	renant to this A	greement Cor	nsist of the Following Resources Subject t	- C-4'- 015 05 FG		
State Program Number Original	Funding Source Ecosystem Management and	State Fiscal Year 2009-2010	. CSFA Number 37.003	CSFA Title or Funding Source Description Beach Management Funding	Funding Amount 93,086	State Appropriation Category 140126	
Agreement	Restoration Trust Fund, or General Revenue GAA Line Item # 1653 General Revenue Line 1696	2006-07	37.003	Assistance Program Beach Management Funding		140126	
	General rectand Enter 1070	2000-07	37.003	Assistance Program	1,697,773.20	140126	
	Ecosystem Management and Restoration Trust Fund, GAA Line Item 1696	2006-07	37.003	Beach Management Funding Assistance Program	3,435,878.80	140126	
Amendment No. 2	General Revenue Line 1696	2006-07	37.003	Beach Management Funding Assistance Program	(\$492,744)	140126	
Amendment No. 4	General Revenue Line 1696	2006-07	37.003	Beach Management Funding Assistance Program	(483,775)	140126	
·		, .	-	Total Award	\$4,250,219		

For each program identified above, the recipient shall comply with the program requirements described in the Catalog of Federal Domestic Assistance (CFDA) [http://12.46.245.173/cfda/cfda.html] and/or the Florida Catalog of State Financial Assistance (CSFA) [https://apps.fldfs.com/fsaa/searchCatalog.aspx]. The services/purposes for which the funds are to be used are included in the Contract scope of services/work. Any match required by the recipient is clearly indicated in the Contract

2015 - 022

BOARD OF COUNTY COMMISSIONERS PALM BEACH COUNTY, FLORIDA

BUDGET AMENDMENT

Fund 3652 Beach Improvement Fund

ACCOUNT NAME	E AND NUMBER	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED 1 BUDGET	ENCUMBERED / Expended 11/12/2014	REMAINING BALANCE
REVENUES								
381-M028 Juno Dunes Shore Protection TOTAL RECEIPTS & BALANCES	3439-State Grant Other Phys Environ	71,899	71,899 19,811,687	19,366 19,366	0	91,265 19,831,053		91,265
EXPENDITURES								
381-M028 Juno Dunes Shore Protection	4630-Beach/Dune Restore/Renourish	1,427,606	1,422,846	19,366		1,442,212		1,442,212
TOTAL APPROPRIATIONS & EXPEN	NDITURES	20,190,475	19,811,687	19,366	0	19,831,053		
Environmental Resources Management INITIATING DEPARTMENT/DIVISION		BUF	Signature	es & Dates		BY BOARD (OF COUNTY COMM AT MEETING OF December 2, 2014	IISSIONERS
Administration/Budget Department Approval OFMB Department - Posted		Lusa	Many	11	118/14	December 2, 2014 Deputy Clerk to the Board of County Commissioners		