



BOARD OF COUNTY COMMISSIONERS

DATE: September 23, 2014

AGENDA ITEM NO. 6

Consent Agenda ☒

Regular Agenda ☐

Public Hearing ☐

 **County Administrator's Signature:**

Subject:

Amendment No. 2 to the Grant Agreement with the Florida Department of Environmental Protection (FDEP) for the Sand Key Beach Nourishment Project
County PID No. 000194A/2063
FDEP Agreement No. 11PI1

Department:

Department of Environment and Infrastructure

Staff Member Responsible:

Richard Coates, P.E., Director
Transportation and Stormwater

Recommended Action:

I RECOMMEND THE BOARD OF COUNTY COMMISSIONERS (BCC) APPROVE AMENDMENT NO. 2 TO THE GRANT AGREEMENT BETWEEN PINELLAS COUNTY AND THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP) FOR THE SAND KEY BEACH NOURISHMENT PROJECT, AND AUTHORIZE THE CHAIR TO EXECUTE AND CLERK TO ATTEST.

Summary Explanation/Background:

The BCC is requested to approve amendment No. 2 to the grant agreement for the Sand Key Beach Nourishment Project. Amendment No. 2 increases FDEP's reimbursable percentage for construction paid in 2011, as well as other tasks identified in the grant agreement. There are no additional costs to the County as a result of this amendment.

Construction of the 2012 Sand Key project is complete. In 2011, the County paid the U.S. Army Corps of Engineers \$11,398,261 for the estimated non-federal construction costs, of which \$5,529,296 will be reimbursed by FDEP through this amendment. The County's fiscal impact shown below reflects the maximum final cost to the County after deducting all FDEP reimbursements received under this grant and if the entire grant amount is utilized.

Fiscal Impact/Cost/Revenue Summary:

County	\$ 8,130,332.19
State	\$ 7,662,347.00
Federal	<u>\$26,121,685.00</u>
TOTAL	\$41,914,364.19

Funding for this project has been provided through the Coastal Management section of the County's Capital Improvement Program. Project costs are shared between the FDEP and the Tourist Development Tax. There are no additional costs to the County through this amendment.

Exhibits/Attachments Attached:

Contract Review Transmittal
FDEP Grant Amendment No. 2
Project Budget Detail Reports

NON-PURCHASING CONTRACT REVIEW TRANSMITTAL SLIP

PROJECT: Amendment No. 2 to the Grant Agreement with the Florida Department of Environmental Protection (FDEP) for the Sand Key Beach Nourishment Project	
County PID No. 2063 -000194A FDEP Agreement No. 11PI1	ESTIMATED INCREASE TO GRANT REVENUE: \$4,430,973 (Circle or underline appropriate choice above.)

In accordance with Contract Administration and its Review Process, the attached documents are submitted for your review and comment. Please complete this Non-Purchasing Contract Review Transmittal Slip below with your assessment, and **forward to the next Review Authority on the list, skipping any authority marked "N/A."** Indicate suggested changes by noting those in "Comments" column, or by revising, in RED, the appropriate section(s) of the document(s) to reflect the exact wording of the desired change(s).

OTHER SPECIFICS RELATING TO THE CONTRACT:				
REVIEW SEQUENCE	DATE	INITIAL/ SIGNATURE	COMMENTS (IF ANY)	COMMENTS REVIEWED & ADDRESSED OR INCORPORATED
Originator - Transportation & Stormwater: John Bishop Andy Squires Kelli Levy Richard Coates, P.E.	8/28/14 8/28/14 8/28/14 8/28	JB (22) KLL MC		
OMB: Bill Berger	7/2/14	E	See red markups/comments.	Comments incorporated. MC 9/3/14
Risk: Virginia Holscher 9/1/14 9-3-14	9/4/14	GH	Public Entity to Public Entity	
Legal: Brendan Mackesey	9/8/14	BM		
DEI Executive Director: David E. Scott, P.E.	9/9/14	DES		

Please return to Merry Celeste, DEI, ext. 43185

All inquiries should be made to John Bishop, DEI, ext. 48766

AMENDMENT No. 2
DEP AGREEMENT No: 11PI1
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCE MANAGEMENT
BEACH MANAGEMENT FUNDING ASSISTANCE PROGRAM
STATE OF FLORIDA
GRANT AGREEMENT FOR
SAND KEY BEACH NOURISHMENT

THIS AGREEMENT was entered into on the 25th day of January, 2012, and amended on the 2nd of August, 2012, 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 the PINELLAS COUNTY BOARD OF COUNTY COMMISSIONERS, a local government (hereinafter referred to as the "LOCAL SPONSOR"), whose address is 22211 US HWY 19 N, Building 10, Clearwater, Florida 33765, for the project described herein.

WHEREAS, the LOCAL SPONSOR constructed additional parking, contributing to an increased eligibility for state cost sharing prior to construction: and,

WHEREAS, the work and wire transfers to the US Army Corps of Engineers were approved prior to execution of this AGREEMENT and the commencement date is hereby adjusted to reflect approved time periods for state cost sharing; and,

WHEREAS, other changes are necessary.

- Paragraph 2 sentences 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 October 31, 2016. 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, 2011 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-2, 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.

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK

- Paragraph 8 Table 1 is hereby deleted in its entirety and replaced with the following:

TABLE 1

Task #	Eligible Project Tasks	Estimated Project Costs				
		State Cost Share (%)	Federal	DEP	Local	Total
3.0	Construction					
3.1	Nourishment Construction	48.51	\$19,242,225.56	\$5,529,296.46	\$5,868,964.65	\$30,640,486.67
3.2	Additional Construction	48.54	\$6,879,459.44	\$1,978,050.54	\$2,097,043.27	\$10,954,553.25
	Subtotal		\$26,121,685.00	\$7,507,347.00	\$7,966,007.92	\$41,595,039.92
4.0	Monitoring					
4.1	Post Construction Monitoring	48.54		\$84,700.40	\$89,795.68	\$174,496.08
4.2	Turtle Monitoring	48.54		\$62,193.42	\$65,934.77	\$128,128.19
4.3	2014 Tilling	48.54		\$8,106.18	\$8,593.82	\$16,700.00
	Subtotal			\$155,000.00	\$164,324.27	\$319,324.27
	TOTAL PROJECT COSTS		\$26,121,685.00	\$7,662,347.00	\$8,130,332.19	\$41,914,364.19

- Paragraph 9 is hereby deleted in its entirety and replaced with the following:

The DEPARTMENT has determined that 97.01 percent of the non-federal PROJECT cost of Task 3.1 is eligible for state cost sharing at 48.51%. The DEPARTMENT revised Chapter 62B-36, Florida Administrative Code, on August 5, 2013. The rule revision resulted in a slight increase in project eligibility. Therefore, all tasks that occurred after the rule revision will be cost shared at the current eligibility rate of 97.08 percent. Thus, the DEPARTMENT's financial obligation shall not exceed the sum of \$7,662,347 for this PROJECT or up 48.51 percent of the non-federal project cost for Task 3.1 and 48.54 percent of the non-federal project cost for Tasks 3.2, 4.1, 4.2 and 4.3, if applicable, for the specific eligible PROJECT items listed above, 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.

- Paragraph 13 sentence three is hereby deleted in its entirety and replaced with the following:

The LOCAL SPONSOR shall submit a request for reimbursement of funds on the forms provided as **Attachment D-3 (Request for Payment, PARTS I – IV)**, attached hereto and made a part hereof.

- Paragraph 19 is hereby revised to change the Department's Project Manager's phone number to (850) 245-7688 and the Department's Grant Program Administrator's phone number to (850) 245- 7692 which is also revised in paragraph 22.

- Paragraph 22 is hereby deleted in its entirety and replaced with the following:

Any notices between the parties shall be considered delivered by email, overnight courier or delivered in person to the contact person at the addresses below.

LOCAL SPONSOR

John Bishop, Ph.D.
Coastal Management Coordinator
Pinellas County Board Of County Commissioners
22211 US HWY 19 N, Building 10
Clearwater, FL 33765
727-464-8776
jbishop@pinellascounty.org

DEPARTMENT

Dena VanLandingham,
Grant Program Administrator
Department of Environmental Protection
Beach Management Funding Assistance Program
2600 Blair Stone Road., MS 3554
Tallahassee, Florida 32399
(850) 245-7692
Dena.Vanlandingham@dep.state.fl.us

Any changes to the contact information shown above or in paragraph 24 must be reduced to writing in the form of an email notification.

- Paragraph 36 is hereby deleted in its entirety and replaced with the following:
 - A. The LOCAL SPONSOR shall not subcontract, assign, or transfer any work under this Agreement without the prior written consent of the DEPARTMENT's Project Manager. Regardless of any subcontract, the LOCAL SPONSOR is ultimately responsible for all work to be performed under this Agreement. The LOCAL SPONSOR shall submit a copy of the executed subcontract to the DEPARTMENT within ten (10) days after execution. The LOCAL SPONSOR agrees to be responsible for the fulfillment of all work elements included in any subcontract consented to by the DEPARTMENT and agrees to be responsible for the payment of all monies due under any subcontract. It is understood and agreed by the LOCAL SPONSOR that the DEPARTMENT shall not be liable to any subcontractor for any expenses or liabilities incurred under the subcontract and that the LOCAL SPONSOR shall be solely liable to the subcontractor for all expenses and liabilities incurred under the subcontract. The LOCAL SPONSOR will be responsible for auditing all travel reimbursement expenses based on the travel limits established in Section 112.061, Florida Statutes.
 - 1. The LOCAL SPONSOR may award, on a competitive basis, fixed price subcontracts to consultants/contractors in performing the work described in Attachment A. Invoices submitted to the DEPARTMENT for fixed price subcontracted activities shall be supported with a copy of the subcontractor's invoice and a copy of the tabulation form for the competitive procurement process (Invitation to Bid or Request for Proposals) resulting in the fixed price subcontract.
 - 2. The LOCAL SPONSOR may request approval from the DEPARTMENT to award a fixed price subcontract resulting from procurement methods other than those identified in the paragraph above. In this instance, the LOCAL SPONSOR shall request the advance written approval from the DEPARTMENT's Project Manager of the fixed price negotiated by the LOCAL SPONSOR. The letter of request shall be supported by a detailed budget and Scope of Services to be performed by the subcontractor. Upon receipt of the DEPARTMENT Project Manager's approval of the fixed price amount, the LOCAL SPONSOR may proceed in finalizing the fixed price subcontract.
 - 3. All subcontracts are subject to the provisions of paragraph 13 and any other appropriate provisions of this Agreement which affect subcontracting activities.

- B. The DEPARTMENT supports diversity in its procurement program and requests that all subcontracting opportunities afforded by this Agreement embrace diversity enthusiastically. The award of subcontracts should reflect the full diversity of the citizens of the State of Florida. A list of Minority Owned firms that could be offered subcontracting opportunities may be obtained by contacting the Office of Supplier Diversity at (850) 487-0915.

- Paragraph 45 hereby added to this Agreement:

No payment will be made for deliverables deemed unsatisfactory by the DEPARTMENT. In the event that a deliverable is deemed unsatisfactory by the DEPARTMENT, the LOCAL SPONSOR shall re-perform the services needed for submittal of a satisfactory deliverable, at no additional cost to the DEPARTMENT, within ten (10) days of being notified of the unsatisfactory deliverable. If a satisfactory deliverable is not submitted within the specified timeframe, the DEPARTMENT may, in its sole discretion, either: 1) terminate this Agreement for failure to perform, or 2) the DEPARTMENT'S Grant Manager may, by letter specifying the failure of performance under this Agreement, request that a proposed Corrective Action Plan (CAP) be submitted by the LOCAL SPONSOR to the DEPARTMENT. All CAPs must be able to be implemented and performed in no more than sixty (60) days.

- A. A CAP shall be submitted within ten (10) calendar days of the date of the letter request from the DEPARTMENT. The CAP shall be sent to the Department Grant Manager for review and approval. Within ten (10) calendar days of receipt of a CAP, the DEPARTMENT shall notify the LOCAL SPONSOR in writing whether the CAP proposed has been accepted. If the CAP is not accepted, the LOCAL SPONSOR shall have ten (10) calendar days from receipt of the DEPARTMENT letter rejecting the proposal to submit a revised proposed CAP. Failure to obtain the DEPARTMENT approval of a CAP as specified above shall result in the DEPARTMENT'S termination of this Agreement for cause as authorized in this Agreement.
- B. Upon the DEPARTMENT'S notice of acceptance of a proposed CAP, the LOCAL SPONSOR shall have ten (10) calendar days to commence implementation of the accepted plan. Acceptance of the proposed CAP by the DEPARTMENT does not relieve the LOCAL SPONSOR of any of its obligations under the Agreement. In the event the CAP fails to correct or eliminate performance deficiencies by LOCAL SPONSOR, the DEPARTMENT shall retain the right to require additional or further remedial steps, or to terminate this Agreement for failure to perform. No actions approved by the DEPARTMENT or steps taken by the LOCAL SPONSOR shall preclude the DEPARTMENT from subsequently asserting any deficiencies in performance. The LOCAL SPONSOR shall continue to implement the CAP until all deficiencies are corrected. Reports on the progress of the CAP will be made to the DEPARTMENT as requested by the Department Grant Manager.
- C. Failure to respond to the DEPARTMENT's request for a CAP or failure to correct a deficiency in the performance of the LOCAL SPONSOR as specified by the DEPARTMENT may result in termination of this Agreement.

The remedies set forth above are not exclusive and the DEPARTMENT reserves the right to exercise other remedies in addition to or in lieu of those set forth above, as permitted by this Agreement.

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

PINELLAS COUNTY BOARD OF
COUNTY COMMISSIONERS

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

By: _____
Title: Commission Chair

By: _____
Department of Environmental Protection
Secretary or designee

Date: _____

Date: _____

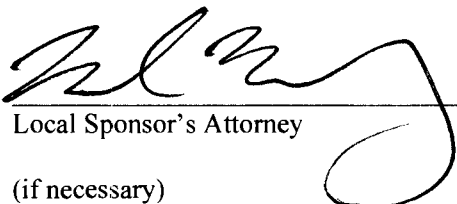
FEID No. 59-6000800-259

ATTEST:

Department of Environmental Protection
Grant Program Administrator

By: _____

APPROVED as to form and legality:



Local Sponsor's Attorney
(if necessary)

Department of Environmental Protection
Attorney

*If someone other than the Commission Chair 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.

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

Specify Type	Letter/ Number	Description (include number of pages)
Attachment	A-2	Grant Work Plan (2 pages)
Attachment	B-1	Funding Eligibility (7 pages)
Attachment	D-3	Request For Payment, Parts I - IV (4 pages)
Attachment	E-1	Project Completion Certificate (1 page)

ATTACHMENT A-2 REVISED GRANT WORK PLAN

Project Title: Sand Key Beach Nourishment

Project Location: The project is located between DEP monuments R56-R66 and 85 feet north of R71-R107 on Sand Key in Pinellas County, Florida.

Project Background: The Sand Key Nourishment project is a component of the Federal Pinellas County Shore Protection Project. The project was originally constructed in four phases starting with Phase I which was constructed in 1988. Phase II was constructed in 1990, Phase III was constructed in 1992 and Phase IV, which consists of the entire 8.7 mile project area, was completed in 1999. The last two nourishments were completed in 2006 and 2012.

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 standard technical specifications contained in the DEPARTMENT'S Monitoring Standards for Beach Erosion Control Projects (2004) 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. The monitoring standards and GIS guidelines 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 project consists of the nourishment of approximately 8.7 miles of critically eroded shoreline located between DEP range monuments R56-R66 and R71-R107 on Sand Key in Pinellas County, Florida. The project is a component of the Federal Pinellas County Shore Protection Project.

3.0 Construction

Work performed and costs 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.

3.1 Nourishment Construction

Deliverable A: Final project completion certificate for the construction of the nourishment project.
Total Cost: \$30,640,486.56 (DEP cost \$5,529,296.46).
Due Date: October 31, 2016.

3.2 Additional Construction

Deliverable A:

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: \$10,954,553.25 (DEP cost \$1,978,050.54).
Due Date: October 31, 2016.

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 that will coordinate the monitoring activities with the Department's Regional Coastal Monitoring Program.

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.

4.1 Post Construction Monitoring

Deliverable A: *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: \$174,496.08 (DEP cost \$84,700.40).
Due Date: October 31, 2016.

4.2 Turtle Monitoring

Deliverable A: Copy of transmittal of 2013 permit required turtle monitoring data to FWC.

Total Cost: \$42,709.40 (DEP cost \$20,731.14).
Due Date: October 31, 2016.

Deliverable B: Copy of transmittal of 2014 permit required turtle monitoring data to FWC.

Total Cost: \$42,709.40 (DEP cost \$20,731.14).
Due Date: October 31, 2016.

Deliverable C: Copy of transmittal of 2015 permit required turtle monitoring data to FWC.

Total Cost: \$42,709.40 (DEP cost \$20,731.14).
Due Date: October 31, 2016.

4.3 2014 Tilling

Deliverable A: 2014 Tilling Report

The 2014 (second year) tilling report package will include the date and description of the work performed, aerial photograph(s) showing the beach stretches filled.

Total Cost: \$16,700.00 (DEP cost \$8,106.18).
Due Date: October 31, 2016.

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.

ATTACHMENT B-1

FUNDING ELIGIBILITY – Task 3.1

Project Boundary: R56-R66 and 85 feet north of R71-R107

Approximate Project Length: 45,807.0 Feet

SAND KEY BEACH NOURISHMENT

Location/Name	Address	R-Monument	Type of Access	Width of Access /Frontage (ft.)	Total (public) Units	Total Units Used for Eligibility	Eligible Shoreline
1370 Gulf Blvd	-	R57	Secondary	29.1	33	33	1771.5
1480 Gulf Blvd	-	R58	Secondary	10	25	25	1330
1560 Gulf Blvd	-	R59	Secondary	11	25	25	1331
1590 Gulf Blvd	-	R60	Secondary	16.2	25	16.59	892.6
3500 Gulf Blvd	-	R61	Secondary	15.4	70	33.38	1778.1
2940 Gulf Blvd	-	R63	Secondary	15.5	0	0	15.5
Chateau Condo - (CNDO GRP)	2700 Gulf Blvd	R64	Resort	80.8 60%	0	0	48.5
Morgan Drive Park	2600 Gulf Blvd	R64	Secondary	80.7	19	19	1084.1
25th Street	-	R65	Secondary	10.2	0	0	10.2
21st Street	-	R66	Secondary	15.3	0	0	15.3
Bellair Beach Resort Hotel	-	R66	Resort	212.4 100%	0	0	212.4
27th Avenue	-	R72	Secondary	50.2	8	7	419.8
26th Avenue	-	R72	Secondary	48.1	16	9.9	570.1
25th Avenue	-	R72	Secondary	51.1	15	5.7	352.3
24th Avenue	-	R73	Secondary	48.9	16	5.7	350.8
23rd Avenue	-	R73	Secondary	50.6	16	5.7	351.5
22nd Avenue	-	R74	Secondary	52.2	16	5.7	354.8
21st Avenue	-	R74	Secondary	50.3	16	4.7	300.3
20th Avenue	-	R74	Secondary	48.9	13	9.5	548.3
19th Avenue	-	R74	Secondary	50	8	0	50
Indian Rocks Beach Access Park	1700 Gulf Blvd	R75	Secondary	349.1	78	15.5	1168.3
16th Avenue	-	R75	Secondary	53.9	17	13.3	756
15th Avenue	-	R76	Secondary	51	14	10.9	627.4
12th Avenue	-	R77	Secondary	41.6	16	15.3	849.6
10th Avenue	-	R78	Secondary	25.1	0	0	25.1
Indian Rocks Beach Nature Preserve	900 Block Gulf Blvd	R78	Secondary	0	28	25	1271.6
9th Avenue	-	R78	Secondary	30.4	0	0	30.4

Location/Name	Address	R-Monument	Type of Access	Width of Access /Frontage (ft)	Total (public) Units	Total Units Used for Eligibility	Eligible Shoreline
8th Avenue				48.4	0	0	48.4
7th Avenue from 8th Ave	-	R80	Secondary	27.6	13	13	939.2
6th Avenue	-	R81	Secondary	40	14	0	40
5th Avenue from 1st St	-	R81	Secondary	40.9	15	0	832.9
4th Avenue and 2nd St	-	R82	Secondary	50	41	24.1	1322.8
3rd Avenue	-	R82	Secondary	45.9	5	5	309.9
2nd Avenue	-	R83	Secondary	50			50
1st Avenue	-	R83	Secondary	60.8			60.8
Central Avenue including 1st Ave 1st St and 2nd Ave	-	R84	Secondary	60.3	40	40	2165.1
Whitehurst Avenue from Gulf Blvd	-	R85.5	Secondary	53	2	2	158.6
Whitehurst Avenue from Gulf Blvd	-	R85.5	Secondary	0	25	25	1320
200th Avenue from Gulf Blvd	-	R88	Secondary	26.6	7	7	396.2
Sand Castle I, II & III Condos (CNDO GRP)	20000 - 20040 Gulf Blvd	R87	Resort	666.9	0	0	666.9
199th Avenue	-	R89	Secondary	46.4	6	6	363.2
198th Avenue	-	R90	Secondary	44.2	4	4	229.6
198th Avenue from 197th	-	R91	Secondary		36	17.8	938.9
197th Avenue	-	R91	Secondary	45.3	7	0	45.3
Tiki Gardens (196th Ave)	19601 Gulf Blvd	R92	Primary	86.5	170	95.9	5149.4
195th Avenue	-	R93	Secondary	12.2	0	0	12.2
193rd Avenue from Town Hall	-	R95	Secondary	79.4	70	25	1399.4
190th Avenue	-	R96	Secondary	59.8	2	2	165.4
Indian Shores Nature Park		R97	Secondary	0	15	15	792
Park Blvd Boat Ramp	-	R97	Secondary	0	34	14.4	760.9
186th Avenue	-	R98	Secondary	38.8	5	5	302.8

Location/Name	Address	R-Monument	Type of Access	Width of Access /Frontage (ft)	Total (public) Units	Total Units Used for Eligibility	Eligible Shoreline
Redington Shores County Park	18200 Gulf Blvd	R101	Primary	0	178	18.4	971.2
Redington Shores County Park	18200 Gulf Blvd	R101	Primary	350.3	178	79.3	4534.9
183rd Terrace West	-	R100	Secondary	7.6	0	0	7.6
183rd Ave West	-	R100	Secondary	10	0	0	10
17960 Gulf Blvd	-	R101	Secondary	5.3	0	0	5.3
Coral Avenue	-	R102	Secondary	10	0	0	10
Beach Avenue	-	R102	Secondary	10	0	0	10
Atoll Avenue	-	R102	Secondary	10	0	0	10
178th Avenue	-	R103	Secondary	10	0	0	10
177th Terrace W	-	R103	Secondary	10.3	0	0	10.3
177th Avenue W	-	R103	Secondary	9.8	0	0	9.8
176th Terrace W	-	R104	Secondary	9.8	0	0	9.8
176th Avenue W	-	R104	Secondary	9.8	7	7	379.4
17500 Gulf Blvd	-	R103	Secondary	3	25	18	954.7
17400 Gulf Blvd	-	R104	Secondary	4.9			4.9
17500 Gulf Blvd	-	R104	Secondary	3	25	5	263.6
17334 Gulf Blvd	-	R105	Secondary	4.9	9	6.1	327.1
17300 Gulf Blvd	-	R106	Secondary	10	13	11.2	604.4
17120 Gulf Blvd	-	R106	Secondary	10	13	0	10
17006 Gulf Blvd	-	R106	Secondary	5	0	0	5
170th Ave	-	R107	Secondary	5	20	8	5
16900 Gulf Blvd	-	R107	Secondary	42.6	20	6	1300

Total eligible shoreline length: 44,438.4 FEET

Total project shoreline length: 45,807.0 FEET

Percent eligible for State funding: 97.01 PERCENTAGE

ATTACHMENT B-1

FUNDING ELIGIBILITY – Task 3.2, 4.1, 4.2 and 4.3
Project Boundary: R56-R66 and 85 feet north of R71-R107
Approximate Project Length: 45,807.0 Feet

Location/Name	Address	R-Monument	Type of Access	Width of Access /Frontage (ft)	Total (public) units or parking spaces	Public Parking Spaces (used for eligibility)	Eligible Shoreline
1370 Gulf Blvd	-	R57	Secondary	29.1	33	33.0	1771.5
1480 Gulf Blvd	-	R58	Secondary	10.0	25	25.0	1330.0
1560 Gulf Blvd	-	R59	Secondary	11.0	25	25.0	1331.0
1590 Gulf Blvd	-	R60	Secondary	16.2	25	20.2	892.5
3500 Gulf Blvd	-	R61	Secondary	15.4	70	33.4	1778.1
2940 Gulf Blvd	-	R63	Secondary	15.5	0	0.0	15.5
Chateau Condo - (CNDO GRP)	2700 Gulf Blvd	R64	Resort	80.8	0	0.0	80.8
Morgan Drive Park	2600 Gulf Blvd	R64	Secondary	80.7	19	19.0	1083.9
25th Street	-	R65	Secondary	10.3	0	0.0	10.3
21st Street	-	R66	Secondary	15.3	0	0.0	15.3
Bellair Beach Resort Hotel	-	R67	Resort	212.4	0	0.0	212.4
27th Avenue	-	R72	Secondary	50.17	4	4	261.4
26th Avenue	-	R72	Secondary	48.13	13	9.9	728.5
25th Avenue	-	R72	Secondary	51.1	12	5.7	352.4
24th Avenue	-	R73	Secondary	48.9	13	5.7	350.8
23rd Avenue	-	R73	Secondary	50.6	13	5.7	351.5
22nd Avenue	-	R74	Secondary	52.2	13	5.7	354.8
21st Avenue	-	R74	Secondary	50.3	16	4.7	300.3
20th Avenue	-	R74	Secondary	48.9	13	9.5	548.3
19th Avenue	-	R74	Secondary	50	5	0	50.0
Indian Rocks Beach Access Park, 19 th and 16 th Ave	1700 Gulf Blvd	R75	Secondary	349.15	78	46.7	1564.2
16th Avenue	-	R75	Secondary	53.9	14	0.0	53.9
15th Avenue	-	R76	Secondary	51	11	11	631.8
12th Avenue	-	R77	Secondary	41.6	13	13	728.0
10th Avenue	-	R78	Secondary	25.1	0	0.0	25.1
9th Avenue	-	R78	Secondary	30.4	0	0.0	30.4

Location/Name	Address	R-Monument	Type of Access	Width of Access /Frontage (ft)	Total (public) units or parking spaces	Public Parking Spaces (used for eligibility)	Eligible Shoreline
Indian Rocks Beach Nature Preserve	900 Block Gulf Blvd	R78	Secondary	0.0	28	28.0	1478.4
8th Avenue	-	R79	Secondary	48.4	14	14.0	629.2
7th Avenue	-	R80	Secondary	27.6	0	0.0	27.6
6th Avenue	-	R81	Secondary	40.1	0	0.0	40.1
5th Avenue from north of 4th	-	R81	Secondary	40.9	16	16.0	991.3
4th Avenue and 2 nd St	-	R82	Secondary	50.01	28	25.33	1387.7
3 rd Ave and Miami Ave	-	R82	Secondary	45.89	19	19	1049.1
2nd Ave	-	R83	Secondary	49.97	0	0	50.0
1st Avenue	-	R83	Secondary	60.8	0	0.0	60.8
2nd Ave, 1st Ave, 1st St at Central Ave	-	R84	Secondary	60.32	31	31	1697.1
Whitehurst Avenue from Gulf Blvd	-	R85.5	Secondary	53.0	28	1.6	211.4
Whitehurst Avenue from Gulf Blvd	-	R85.5	Secondary	0.0	28 same as above	25.0	1320.0
200th Avenue from Gulf Blvd	-	R88	Secondary	26.6	7	7.0	396.2
Bus Stops for 200th Avenue			Secondary	0.0	3	3.5	186.6
Sand Castle I, II & III Condos (CNDO GRP)	20000 - 20040 Gulf Blvd	R87	Resort	480.2	0	0.0	480.2
199th Avenue	-	R89	Secondary	46.4	6	6.0	363.2
Bus Stops for 200th Avenue			Secondary	0.0	3	3.5	185.4
198th Avenue from Indian Shores Beach Parking	-	R91	Secondary	44.2	36	18.2	983.1
197th Avenue	-	R91	Secondary	45.3	7	0.0	45.3
Tiki Gardens (196th Ave)	19601 Gulf Blvd	R92	Primary	86.5	170	95.9	5149.4

Location/Name	Address	R-Monument	Type of Access	Width of Access /Frontage (ft)	Total (public) units or parking spaces	Public Parking Spaces (used for eligibility)	Eligible Shoreline
195th Avenue	-	R93	Secondary	12.2	0	0.0	12.2
193rd Avenue from Town Hall	-	R95	Secondary	79.4	70	25.0	1399.4
Bus Stops for 190th Avenue			Secondary	0.0	4	4.0	105.6
Indian Shores Nature Park		R97	Secondary	0.0	15	15.0	792.0
190th Avenue	-	R96	Secondary	59.8	2	2.0	165.4
186th Avenue	-	R98	Secondary	38.8	5	5.0	302.8
Park Blvd Boat Ramp	-	R97	Secondary	0.0	9	8.4	444.1
Bus Stops for 186th Avenue	-	R98	Secondary	0.0	4	4.0	211.2
Redington Shores County Park	18200 Gulf Blvd	R101	Primary	0.0	178	18.4	971.2
Redington Shores County Park	18200 Gulf Blvd	R101	Primary	350.3	178 same as above	79.3	4534.9
183rd Terrace West	-	R100	Secondary	7.6	0	0.0	7.6
183rd Ave West	-	R100	Secondary	10.0	0	0.0	10.0
17960 Gulf Blvd	-	R101	Secondary	5.3	0	0.0	5.3
Coral Avenue	-	R102	Secondary	10.0	0	0.0	10.0
Beach Avenue	-	R102	Secondary	10.0	0	0.0	10.0
Atoll Avenue	-	R102	Secondary	10.0	0	0.0	10.0
178th Avenue	-	R103	Secondary	10.0	0	0.0	10.0
177th Terrace W	-	R103	Secondary	10.3	0	0.0	10.3
177th Avenue W	-	R103	Secondary	9.8	0	0.0	9.8
176th Terrace W from Gulf Blvd 17700	-	R104	Secondary	9.8	4	7.0	379.4
176th Avenue W	-	R104	Secondary	9.8	0	0.0	9.8

Location/Name	Address	R-Monument	Type of Access	Width of Access /Frontage (ft)	Total (public) units or parking spaces	Public Parking Spaces (used for eligibility)	Eligible Shoreline
17500 Gulf Blvd	-	R103	Secondary	3.0	18	18.0	954.8
17400 Gulf Blvd	-	R104	Secondary	4.9	0	0.0	4.9
17400 Gulf Blvd from 17500 Gulf Blvd		R104	Secondary		6	5.0	263.6
17334 Gulf Blvd from 17400 Gulf Blvd	-	R104	Secondary	4.9	0	0.0	327.2
17200 Gulf Blvd from 17100 Gulf Blvd	-	R106	Secondary	10.0	13	11.3	604.4
17120 Gulf Blvd	-	R106	Secondary	10.0	0	0.0	10.0
17006 Gulf Blvd	-	R106	Secondary	5.0	0	0.0	5.0
170th Ave	-	R107	Secondary	5.0	0	0.0	5.0
16900 Gulf Blvd				42.6	68	25.0	1300.0

Total eligible shoreline length: 44,470.6 FEET

Total project shoreline length: 45,807.0 FEET

Percent eligible for State funding: 97.08 PERCENTAGE

ATTACHMENT D-3

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

PAYMENT SUMMARY

NAME OF PROJECT: SAND KEY BEACH NOURISHMENT

LOCAL SPONSOR: PINELLAS COUNTY

DEP Agreement Number: 11PI1

Billing Number: _____

Billing Type: ☐ Interim Billing ☐ Final Billing

Costs Incurred This Payment Request:

Federal Share*	State Share	Local Share	Total
\$ _____	\$ _____	\$ _____	\$ _____
*if applicable			
Cost Summary:			
State Funds Obligated	\$ _____	Local Funds Obligated	\$ _____
Less Advance Pay	\$ _____	Less Advance Pay	\$ _____
Less Previous Payment	\$ _____	Less Previous Credits	\$ _____
Less Previous Retained	\$ _____		
Less This Payment	\$ _____	Less This Credit	\$ _____
Less This Retainage (10%)	\$ _____	Local Funds Remaining	\$ _____
State Funds Remaining	\$ _____		

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

REIMBURSEMENT DETAIL

[illegible]

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
BEACH MANAGEMENT FUNDING ASSISTANCE PROGRAM**

REQUEST FOR PAYMENT – PART III

PROJECT PROGRESS REPORT

NAME OF PROJECT: SAND KEY BEACH NOURISHMENT

LOCAL SPONSOR: PINELLAS COUNTY

DEP Agreement Number: 11PI1

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)

3.0 CONSTRUCTION

3.1 Nourishment Construction

3.2 Additional Construction

4.0 MONITORING

4.1 Future Monitoring

4.2 Turtle Monitoring

4.3 Tilling

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

REQUEST FOR PAYMENT – PART IV

NAME OF PROJECT: SAND KEY BEACHNOURISHMENT

LOCAL SPONSOR: PINELLAS COUNTY

DEP Agreement Number: 11PI1

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

**ATTACHEMENT E-1
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
FLORIDA BEACH MANAGEMENT FUNDING ASSISTANCE PROGRAM**

PROJECT COMPLETION CERTIFICATION

NAME OF PROJECT: SAND KEY BEACH NOURISHMENT

DEP Agreement Number: 11PI1

LOCAL SPONSOR: PINELLAS COUNTY

Task Completion ☐

Project Completion ☐

*I hereby certify that the above mentioned project task has been completed in accordance with the Project Agreement, including any amendments thereto, between the DEPARTMENT and LOCAL SPONSOR, and all funds expended for the project were expended pursuant to this Agreement. All unused funds and interest accrued on any unused portion of advanced funds which have not been remitted to the DEPARTMENT, have been returned to the DEPARTMENT, or will be returned to the DEPARTMENT within sixty (60) days of the completion of construction portion of this PROJECT. Unused funds advanced to the United States Army Corps of Engineers through LOCAL SPONSORS will be due sixty (60) days after the Federal final accounting has been completed.

Name of Project Manager

Signature of Project Manager

Date

Pinellas County Capital Improvement Program Project Budget Detail Report

September 2, 2014

Page 1 of 2

Parameters: Project: 000194A Sand Key Nourshmnt 2012 (SK-2) Budget Type Code: Planning Fund Type: All

		Current Year Estimate 2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Function: Physical Environment													
Activity: Conservation & Resources													
Project: 000194A Sand Key Nourishment 2012 (SK-2)													
Fund: 3001	Capital Projects	Center: 413100	CIP-Physical Environment	Program: 3008	Coastal Management Projects								
030.2	Constr-TDC	0	250,000	0	0	0	0	0	0	0	0	0	250,000
040.2	Testing-TDC	10,000	15,000	0	0	0	0	0	0	0	0	0	25,000
040.3	Testing-Grant	10,000	15,000	0	0	0	0	0	0	0	0	0	25,000
110.2	Other-TDC	2,000	2,000	0	0	0	0	0	0	0	0	0	4,000
Project Total for : Fund: 3001 Capital Projects Center: 413100 CIP-Physical Environment Program: 3008 Coastal Management Projects													
		22,000	282,000	0	0	0	0	0	0	0	0	0	304,000
Total for Project: 000194A Sand Key Nourishment 2012 (SK-2)													
		22,000	282,000	0	0	0	0	0	0	0	0	0	304,000
Funding Source:													
	Grant - State	10,000	15,000	0	0	0	0	0	0	0	0	0	25,000
	Tourist Development Tax	12,000	267,000	0	0	0	0	0	0	0	0	0	279,000
Funding Total:													
		22,000	282,000	0	0	0	0	0	0	0	0	0	304,000

Project Description: Design, construction, and testing of beach nourishment along Sand Key Island from Clearwater Pass to John's Pass. Project permitted and constructed by U. S. Army Corp of Engineers.

Project Classifications:

CIP Phase	Construction
Location	Gulf Beaches
Originating Department	DEI Public Works

September 2, 2014
Page 2 of 2

Parameters: Project: 000194A Sand Key Nourshmnt 2012 (SK-2) Budget Type Code: Planning Fund Type: All

[illegible]

Budget Expenditure and Encumbrance by Project - Fund 3001 - 3007

10-SEP-2014
01:12:41Pinellas County
SEP-14USD

Project=000194A (2063 Sand Key Nourishment 2010)

	Period Activity (Expenditures)	Year To Date Budget	Year To Date Expenditures	Encumbrances	Over-Under Budget	%
3001 413100 5600001 Budget-Capital Outlay	3008 Coastal Management Proj 000194A 2063 Sand Key Nourishment 2	0.00	77,000.00	0.00	0.00	77,000.00 0
3001 413100 5639800 Otr Impr-Other	3008 Coastal Management Proj 000194A 2063 Sand Key Nourishment 2	0.00	0.00	16,700.00	0.00	-16,700.00 n/m
3001 413100 5699983 Op Exp-Proj-Burdening	3008 Coastal Management Proj 000194A 2063 Sand Key Nourishment 2	0.00	0.00	637.87	0.00	-637.87 n/m
3001 413100 5699991 Reg Salaries&Wages-Projects	3008 Coastal Management Proj 000194A 2063 Sand Key Nourishment 2	0.00	0.00	724.85	0.00	-724.85 n/m
3001 413100 5699992 Benefits-Projects	3008 Coastal Management Proj 000194A 2063 Sand Key Nourishment 2	0.00	0.00	230.19	0.00	-230.19 n/m
Total Expenditures		0.00	77,000.00	18,292.91	0.00	58,707.09 24