Agenda Item #: 3L5

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

AGENDA ITEM SUMMARY
Meeting Date: April 15, 2014 (X) Consent () Regular () Ordinance () Public Hearing
Department Submitted By: Environmental Resources Management Submitted For: Environmental Resources Management
I. EXECUTIVE BRIEF
Motion and Title: Staff recommends motion to:
A) approve Agreement No. 14PB6 with the Florida Department of Environmental Protection (FDEP) for \$150,000 towards the construction of Artificial Reefs within the Lake Worth Lagoon by January 31, 2016;
B) approve a Budget Amendment of \$150,000 in the Environmental Enhancement Saltwater Fund to recognize the contract; and
C) authorize the County Administrator, or his designee, to sign all future time extensions, task assignments, certifications, and other forms associated with this agreement that do not significantly change the scope of work, terms, or conditions of the contract.
Summary: FDEP Agreement No. 14PB6 will reimburse the County up to \$150,000 towards the construction of artificial reefs along the southeastern shoreline of Peanut Island. This project was originally termed "Monastery Artificial Reef" in the general appropriations and is now more accurately described as Peanut Island Artificial Reef in the attached scope of work. This Agreement is part of the State of Florida Grant Assistance Program Pursuant to Line Item 1640C of the 2013-2014 General Appropriations Act. These funds require no match from the County. <u>Districts 1&7</u> (SF)
Background and Justification: Peanut Island is a priority project in the Lake Worth Lagoon Management Plan. The project will include the procurement and placement of approximately 1,300 tons of limestone boulders to create artificial reefs along the southeastern shoreline of Peanut Island. This portion of the Lake Worth Lagoon receives clear oceanic water during incoming tides creating excellent conditions for snorkelers. The creation of additional marine habitat at this location will add to an already popular destination for tourists and local residents. Construction is scheduled for completion in 2014 utilizing the County's annual artificial reef contractor.
Attachments: 1. Agreement 2. Budget Amendment (1224)
Recommended by: Both Policy 3/20/14/ Department Director Date

Approved by:

II. FISCAL IMPACT ANALYSIS

А.	rive Tear Summary	of Fiscal Imp	Jaci:			
Capit Opera Exter Progr	Years al Expenditures ating Costs nal Revenues ram Income (County) nd Match (County)	2014 \$150,000 (\$150,000)	2015	2016	2017	2018
NET 1	FISCAL IMPACT	0				
	DITIONAL FTE TIONS (Cumulative)					
	n Included in Curren et Account No.:	FundAge		Object_		
В.	Recommended Sour	ces of Funds/	Summary of 1	Fiscal Impact	t	
	\$150,000 FDEP	Agreement No	o. 14PB6	CF	SA 37.039	
C.	Department Fiscal F	Review: J	P			
		<u>III. REVIE</u>	EW COMME	NTS		
A. .	OFMB Fiscal and /o	r Contract A	dministrator (Comments:		
B.	OFMBAN 39 SE 3/2/39 Legal Sufficiency:	\$15/2014 e 354	Cont	ract Admin	teolog strator	3/3/119
	S Assistant County At	torney				
C.	Other Department R	Review:				
	Department Director	r				

STATE FINANCIAL ASSISTANCE AGREEMENT LAKE WORTH LAGOON MONASTERY ARTIFICIAL REEF DEP AGREEMENT NO. 14PB6

STATE OF FLORIDA GRANT ASSISTANCE PURSUANT TO LINE ITEM 1640C OF THE 2013-2014 GENERAL APPROPRIATIONS ACT

THIS AGREEMENT is entered into between the STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION, whose address is 2600 Blair Stone Road, MS 3511, Tallahassee, Florida 32399-2400 (hereinafter referred to as the "Department") and the PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS, whose address is 2300 North Jog Road, West Palm Beach, Florida, 33401 (hereinafter referred to as "Grantee"), a local government under the laws of the State of Florida, to provide funds for the Lake Worth Lagoon Monastery Artificial Reef project. Collectively, the Department and the Grantee shall be referred to as "Parties" or individually as a "Party."

In consideration of the mutual benefits to be derived from this Agreement, the Department and the Grantee do hereby agree as follows:

- 1. The Grantee does hereby agree to perform in accordance with the terms and conditions set forth in this Agreement, Attachment A (Project Work Plan), and all attachments and exhibits named and attached hereto, which are incorporated by reference.
- 2. This Agreement shall begin upon execution by both Parties and remain in effect until January 31, 2016, inclusive. The Grantee shall be eligible for work conducted on the PROJECT by the Grantee or its subcontractor beginning on or after July 1, 2013, through the expiration date of this Agreement. If work identified in the approved Project Work Plan is completed prior to the end date shown in the first sentence of this paragraph, an amendment will be processed to close out the Agreement. This Agreement may be amended to provide for additional services if additional funding is made available by the Legislature within the effective period of this Agreement identified above.
- 3. A. As consideration for the services satisfactorily rendered by the Grantee under the terms of this Agreement, the Department shall pay the Grantee on a cost reimbursement basis an amount not to exceed \$150,000 toward the total estimated project cost of \$150,000. The parties hereto understand and agree that this Agreement does not require a match on the part of the Grantee. If the Grantee finds, after receipt of competitive bids, that the work described in Attachment A cannot be accomplished for the current estimated project cost, the parties hereto agree to modify the Project Work Plan described in Attachment A, by amendment of this Agreement, to provide for the work that can be accomplished for the funding identified above.

- B. Prior written approval from the Department's Grant Manager shall be required for changes between deliverable budget categories not to exceed 10% of the total deliverable budget amount. The Department Grant Manager will transmit a copy of the written approval and revised budget to the Department Contracts Disbursements Office for inclusion in the Agreement file. Changes that exceed 10% of the total approved deliverable budget will require a formal change order to the Agreement. Changes that transfer funds from one deliverable to another or that increase or decrease the total deliverable funding amount will require a formal amendment to the Agreement.
- C. The Grantee shall request reimbursement for all eligible project costs upon receipt and acceptance of the deliverable(s) identified in Attachment A, utilizing a properly completed Disbursement Request Package (provided as Attachment B). All bills for amounts due under this Agreement shall be submitted in detail sufficient for a proper preaudit and post-audit thereof. A final Disbursement Request Package must be submitted to the Department no later than January 31, 2016, to assure the availability of funds for payment.
 - (1) A completed Disbursement Request Form signed by the Grantee's Grant Manager. Such requests must be accompanied by sufficiently itemized summaries of the materials, labor, or services to identify the nature of the work performed; the amount expended for such work; and the person providing the service or performing the work and proof of payment of the invoices; and,
 - (2) A certification signed by the Grantee's Grant Manager as to the current cost of the Project; that the materials, labor, or services represented by the invoice have been satisfactorily purchased or performed and applied to the project; that all funds expended to date have been applied toward completing the Project; and,
 - (3) If construction is included in Attachment A, a certification by the Engineer responsible for overseeing construction is necessary. The certification must state that equipment, materials, labor and services represented by the construction invoices have been satisfactorily invoiced, purchased, received, approved and applied to the Project, as described in the Project Work Plan (Attachment A), in accordance with construction contract documents; state that payment is in accordance with construction contract provisions; state that construction, up to the point of the request, is in compliance with the contract documents; and identify all additions or deletions to the Project which have altered the Project's performance standards, scope, or purpose since the issue of the Department construction permit; and,
 - (4) Such other certificates or documents by engineers, attorneys, accountants, contractors, or suppliers as may reasonably be required by the Department.
- D. The State Chief Financial Officer requires detailed supporting documentation of all costs under a cost reimbursement agreement. In accordance with the Attachment C, Contract Payment Requirements, the Grantee shall comply with the minimum

requirements set forth therein. The Disbursement Requést Package Form in Attachment B shall be accompanied by supporting documentation and other requirements as follows:

- (1) <u>Contractual</u> (Subcontractors) Reimbursement requests for payments to subcontractors must be substantiated by copies of invoices with backup documentation identical to that required from the Grantee. Subcontracts which involve payments for direct salaries of the subcontractor's employees shall clearly identify the personnel involved, salary rate per hour, and hours/time spent on the project. All multipliers used (i.e. fringe benefits, overhead, and/or general and administrative rates) shall be supported by audit. If the Department determines that multipliers charged by any subcontractor exceeded the rates supported by audit, the Grantee shall be required to reimburse overpayments resulting from use of these excessive multipliers to the Department within thirty (30) days of written notification. Interest on the excessive charges shall be calculated based on the prevailing rate used by the State Board of Administration. For fixed price (vendor) subcontracts, the following provisions shall apply:
 - a. The Grantee 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.
 - b. The Grantee 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 Grantee shall request the advance written approval from the Department's Grant Manager of the fixed price negotiated by the Grantee. 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 Grant Manager's approval of the fixed price amount, the Grantee may proceed in finalizing the fixed price subcontract.
 - c. All subcontracts are subject to the provisions of paragraph 11 and any other appropriate provisions of this Agreement which affect subcontracting activities.
- (2) <u>Travel</u> –The Grantee will not be reimbursed for travel expenses under the terms and conditions of this Agreement.
- (3) Equipment –The Grantee will not be reimbursed for the purchase under the terms and conditions of this Agreement.

- (4) Rental/Lease of Equipment Include copies of invoices or receipts to document charges.
- (5) Other Expenses e.g., Materials, supplies, non-excluded phone expenses, reproduction, mailing, and other expenses must be documented by itemizing and including copies of receipts or invoices. Additionally, independent of the Grantee's contract obligations to the Subcontractor, the Department shall not reimburse any of the following types of charges: cell phone usage, attorney's fees, civil or administrative penalties, handling fees, such as set percent overages associated with purchasing supplies or equipment.
- E. In addition to the invoicing requirements contained in paragraph 3.C. and D. above, the Department will periodically request proof of a transaction (invoice, payroll register, etc.) to evaluate the appropriateness of costs to the Agreement pursuant to State and Federal guidelines (including cost allocation guidelines), as appropriate. This information when requested must be provided within thirty (30) calendar days of such request. The Grantee may also be required to submit a cost allocation plan to the Department in support of its multipliers (overhead, indirect, general administrative costs, and fringe benefits).
- F. State guidelines for allowable costs can be found in the Department of Financial Services' Reference Guide for State Expenditures at http://www.fldfs.com/aadir/reference%5Fguide.
- 4. The State of Florida's performance and obligation to pay under this Agreement is contingent upon an annual appropriation by the Legislature. The Parties understand that this Agreement is not a commitment of future appropriations.
- 5. Progress Reports (Attachment D) shall be submitted quarterly describing the work performed, problems encountered, problem resolution, schedule updates and proposed work for the next reporting period. Reports shall be submitted to the Department's Grant Manager no later than thirty (30) days following the completion of the reporting period. It is hereby understood and agreed by the parties that the term "quarterly" shall reflect the calendar quarters ending March 31, June 30, September 30 and December 31. The Final Project Report shall be submitted no later than the completion date of the Agreement. The Department's Grant Manager shall have ten (10) calendar days to review the required reports and deliverables submitted by the Grantee.
- 6. Each Party agrees that it shall be solely responsible for the negligent or wrongful acts of its employees and agents. However, nothing contained herein shall constitute a waiver by either Party of its sovereign immunity or the provisions of Section 768.28, Florida Statutes.
- 7. A. The Department may terminate this Agreement at any time in the event of the failure of the Grantee to fulfill any of its obligations under this Agreement. Prior to termination, the Department shall provide thirty (30) calendar days written notice of its

intent to terminate and shall provide the Grantee an opportunity to consult with the Department regarding the reason(s) for termination.

- B. The Department may terminate this Agreement for convenience by providing the Grantee with thirty (30) calendar days written notice.
- 8. No payment will be made for deliverables deemed unsatisfactory by the Department. If a deliverable is deemed unsatisfactory, the Grantee shall re-perform the services needed for submittal of a satisfactory deliverable, at no additional cost to the Department, within ten (10) days after notification that the deliverable was unsatisfactory. If a satisfactory deliverable is not submitted within the specified timeframe, the Department may, in its sole discretion, either: 1) terminate the Agreement for failure to perform, or 2) the Department Grant Manager may, by letter specifying the failure of performance under the Agreement, request that a proposed Corrective Action Plan (CAP) be submitted by the Grantee to the Department. All CAPs must be able to be implemented and performed in no more than sixty (60) days after approval by the Department.
 - A. A CAP shall be submitted within ten (10) business 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) business days of receipt of a CAP, the Department shall notify the Grantee in writing whether the CAP proposed has been accepted. If the CAP is not accepted, the Grantee shall have ten (10) business days from receipt of the Department's letter rejecting the proposal to submit a revised proposed CAP. Failure to obtain the Department's 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 Grantee shall have ten (10) calendar days to commence implementation of the accepted plan. Acceptance of the proposed CAP by the Department does not alter or amend the Grantee's obligations under this Agreement. If the CAP fails to correct or eliminate performance deficiencies by the Grantee, 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 Grantee shall serve to condone, forgive or estop the Department from asserting subsequent deficiencies in performance. The Grantee 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 Grantee 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.

- 9. This Agreement may be unilaterally canceled by the Department for refusal by the Grantee to allow public access to all documents, papers, letters, or other material made or received by the Grantee in conjunction with this Agreement, unless the records are exempt pursuant to Section 24(a) of Article I of the State Constitution, Section 119.07(1), Florida Statutes, or other statute.
- 10. The Grantee shall maintain books, records and documents directly pertinent to performance under this Agreement in accordance with generally accepted accounting principles consistently applied. The Department, the State, or their authorized representatives shall have access to such records for audit purposes during the term of this Agreement and for five (5) years following Agreement completion. If any work is subcontracted, the Grantee shall similarly require each subcontractor to maintain and allow access to such records for audit purposes.
 - A. The Grantee is hereby advised that the Florida Single Audit Act (FSAA) requirements may apply to lower tier transactions that may be a result of this Agreement. The Catalog of State Financial Assistance (CSFA) applicable to this Agreement is 37.039 entitled Statewide Surface Water Restoration and Wastewater Projects. The Grantee shall utilize the form entitled "Checklist for Nonstate Organizations Recipient/Subrecipient vs. Vendor Determination" (form number DFS-A2-NS) in determining the applicability of the Florida Single Audit Act to lower tier transactions. Form number DFS-A2-NS can be found under the "Links/Forms" section appearing at the following website:

https://apps.fldfs.com/fsaa

- B. The document entitled "FSAA Standard Contract Language" can be found at the website identified above and should be included in subgrants resulting from this Agreement. The Grantee should confer with its chief financial officer, audit director or contact the Department for assistance with questions pertaining to the applicability of these requirements.
- 11. The Grantee may not subcontract, assign, or transfer any work under this Agreement without the written consent of the Department's Grant Manager, except as provided in paragraph 3.D.(3)b. Regardless of any subcontract, the Grantee is ultimately responsible for all work to be performed under this Agreement. The Grantee shall submit a copy of the executed subcontract to the Department within ten (10) business days after execution. The Grantee agrees to be responsible for the fulfillment of all work elements included in any subcontract and agrees to be responsible for the payment of all monies due under any subcontract. It is understood and agreed by the Grantee that the Department shall not be responsible to any subcontractor for any expenses or costs incurred under the subcontract and that the Grantee shall be solely responsible to the subcontractor for all expenses and costs incurred under the subcontract.
- 12. The Department of Environmental Protection 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 Florida Department of Management Services, Office of Supplier Diversity, at (850) 487-0915.

- 13. In accordance with Section 216.347, Florida Statutes, the Grantee is hereby prohibited from using funds provided by this Agreement for the purpose of lobbying the Legislature, the judicial branch or a state agency.
- 14. The Grantee shall comply with all applicable federal, state and local rules and regulations in providing services to the Department under this Agreement. The Grantee acknowledges that this requirement includes, but is not limited to, compliance with all applicable federal, state and local health and safety rules and regulations. The Grantee further agrees to include this provision in all subcontracts issued as a result of this Agreement.
- 15. Any notices between the Parties shall be considered delivered when posted by Certified Mail, return receipt requested, overnight courier service, electronic mail (e-mail) or delivered in person to the Grant Managers at the addresses below.
- 16. The Department's Grant Manager for this Agreement is identified below.

Dena VanLandingham
Beaches and Mines Funding Assistance
Florida Department of Environmental Protection
2600 Blair Stone Road, MS 3511
Tallahassee, Florida 32399-2400

Phone: (850) 245-7692

Email: Dena.VanLandingham@dep.state.fl.us

Any changes to the contact information shown above must be reduced to writing in the form of a Change Order to this Agreement.

17. The Grantee's Grant Manager for this Agreement is identified below.

Robert Robbins
Director, Environmental Resources Management
2300 North Jog Road, 4th Floor
West Palm Beach, Florida 33411
Phone: (561) 233-2400

Fax: (561) 233-2400 Fax: (561) 233-2414

Email: RRobbins@pbcgov.org

Any changes to the contact information shown above must be reduced to writing in the form of a Change Order to this Agreement.

18. To the extent required by law, the Grantee will be self-insured for worker's compensation, or will secure and maintain during the life of this Agreement, Workers' Compensation Insurance for all of Grantee's employees connected with the work of this project

and, in case any work is subcontracted, the Grantee shall require the subcontractor similarly to provide Workers' Compensation Insurance for all of its employees unless such employees are covered by the protection afforded by the Grantee. Any self-insurance program or insurance coverage shall comply fully with the Florida Workers' Compensation law. In case any class of employees engaged in hazardous work under this Agreement is not protected under Workers' Compensation statutes, the Grantee shall provide, and cause each subcontractor to provide, adequate insurance satisfactory to the Department, for the protection of those employees not otherwise protected.

- 19. The Grantee warrants and represents that it is self-funded for liability insurance, appropriate and allowable under Florida law, and that such self-insurance offers protection applicable to the Grantee's officers, employees, servants and agents while acting within the scope of their employment with the Grantee.
- 20. The Grantee covenants that it presently has no interest and shall not acquire any interest that would conflict in any manner or degree with the performance of services required.
- 21. The Department may at any time, by written order designated to be a change order, make any change in the Grant Manager information or task timelines within the current authorized Agreement period. All change orders are subject to the mutual agreement of both parties as evidenced in writing. Any change, which causes an increase or decrease in the Grantee's cost or time, shall require formal amendment to this Agreement.
- 22. The employment of unauthorized aliens by any Grantee/vendor is considered a violation of Section 274A(e) of the Immigration and Nationality Act. If the Grantee/vendor knowingly employs unauthorized aliens, such violation shall be cause for unilateral cancellation of this Agreement. The Grantee shall be responsible for including this provision in all subcontracts with private organizations issued as a result of this Agreement.
 - A. No person, on the grounds of race, creed, color, national origin, age, sex, or disability, shall be excluded from participation in; be denied the proceeds or benefits of; or be otherwise subjected to discrimination in performance of this Agreement.
 - B. An entity or affiliate, as defined in section 287.134, Florida Statutes, who has been placed on the discriminatory vendor list may not submit a bid on a contract to provide goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not award or perform work as a contractor, supplier, subcontractor, or consultant under contract with any public entity, and may not transact business with any public entity. The Florida Department of Management Services is responsible for maintaining the discriminatory vendor list and intends to post the list on its website. Questions regarding the discriminatory vendor list may be directed to the Florida Department of Management Services, Office of Supplier Diversity, at (850) 487-0915.
- 23. A. The accounting systems for all Grantees must ensure that funds awarded by this grant are not commingled with funds from other agencies. Funds from each agency must

be accounted for separately. Grantees are prohibited from commingling funds on either a program-by-program or a project-by-project basis. Funds specifically budgeted and/or received for one project may not be used to support another project. Where a Grantee's, or subrecipient's, accounting system cannot comply with this requirement, the Grantee, or subrecipient, shall establish a system to provide adequate fund accountability for each project it has been awarded.

- B. If the Department finds that these grant funds have been commingled, the Department shall have the right to demand a refund, either in whole or in part, of the funds provided to the Grantee under this Agreement for non-compliance with the material terms of this Agreement. The Grantee, upon such written notification from the Department shall refund, and shall forthwith pay to the Department, the amount of money demanded by the Department. Interest on any refund shall be calculated based on the prevailing rate used by the State Board of Administration. Interest shall be calculated from the date(s) the original payment(s) are received from the Department by the Grantee to the date repayment is made by the Grantee to the Department.
- C. If the Grantee recovers costs, incurred under this Agreement and reimbursed by the Department, from another source(s), the Grantee shall reimburse the Department for all recovered funds originally provided under this Agreement. Interest on any refund shall be calculated based on the prevailing rate used by the State Board of Administration. Interest shall be calculated from the date(s) the payment(s) are recovered by the Grantee to the date repayment is made to the Department by the Grantee.
- 24. This Agreement has been delivered in the State of Florida and shall be construed in accordance with the laws of Florida. Wherever possible, each provision of this Agreement shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Agreement shall be prohibited or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provision or the remaining provisions of this Agreement. Any action hereon or in connection herewith shall be brought in Leon County, Florida.
- 25. This Agreement represents the entire agreement of the parties. Any alterations, variations, changes, modifications or waivers of provisions of this Agreement shall only be valid when they have been reduced to writing, duly signed by each of the parties hereto, and attached to the original of this Agreement, unless otherwise provided herein.

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK

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

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS	STATE OF FLORIDA DEPARTMENTOF ENVIRONMENTAL PROTECTION
Ву:	Ву:
Priscilla Taylor, Mayor	Department of Environmental Protection Secretary or Designee
Date:	Date:
Approved for legal sufficiency:	·
Some Joy	
County Attorney	Department of Environmental Protection, Grant Program Administrator
FEID No.: 59-6000785	·
Approved as to terms and conditions:	Approved as to form and legality:
Rittalle	
Director, Environmental Resource Management	DEP Attorney

*For Agreements with governmental boards/commissions: If someone other than the Mayor signs this Agreement, a resolution, statement or other document authorizing that person to sign the Agreement on behalf of the governmental board/commission must accompany the Agreement.

List of attachments/exhibits included as part of this Agreement:

Specify	Letter/	Description (include number of pages)
Type	Number	- (, , , , , , , , , , , , , , , , , ,
Attachment	Α	Project Work Plan (2 Pages)
Attachment	В	Disbursement Request Package (2 Pages)
Attachment	C	Contract Payment Requirements (1 Page)
Attachment	D	Progress Report Form (2 Pages)
Attachment	E	Special Audit Requirements (5 Pages)

ATTACHMENT A GRANT WORK PLAN

Project Title: Lake Worth Lagoon Monastery Artificial Reef

Project Location. This project will be located in Lake Worth Lagoon, in the vicinity of Peanut Island within Palm Beach County, Florida.

Project Background: The Lake Worth Lagoon (LWL) Initiative has prioritized projects to restore more than 50 acres of critical habitat, including seagrasses, mangroves, oyster reefs, and artificial reefs and to create over 3500 linear feet of living shorelines within the Lagoon. Restoration of these estuarine resources will provide habitat for fishes and wildlife (including endangered species), improve water quality and provide an ecotourism destination that will support boating, fishing, birding, photography and kayaking activities. LWL is a 20 mile long estuary located within Palm Beach County and bordered by 13 municipalities from North Palm Beach to Ocean Ridge. Management of LWL is coordinated through the LWL Initiative, a multi-agency effort to increase awareness, support and funding assistance for projects to improve and protect the natural resources within the LWL watershed.

Marine habitats have been significantly impacted by coastal development, user pressures, and hurricanes. The reduction of these habitats has led to the decline of many marine organisms. Artificial reefs are man-made habitats that provide the substrate for new hard bottom communities to develop. Artificial reefs use materials, such as concrete and limestone, to mimic natural reef systems. The Monastery Artificial Reef Project, in partnership with the County, Artificial Reef and Estuarine Enhancement Committee and the Lake Worth Lagoon Initiative, provides substantial benefits to the lagoon which attain and maintain biological integrity of the estuarine ecosystem and supports a diversity of fish and wildlife. The proposed project will aid the long-term restoration and conservation of coastal wetlands, including:

- Providing food, shelter, protection, and spawning areas for fish and marine life.
- Relieving user pressure from natural reefs by providing alternative recreational areas for SCUBA divers and anglers.
- Supporting multi-million dollar marine based industries in Palm Beach County that provide thousands of jobs, as documented in the 2001 Socioeconomic Study of Reefs in Southeast Florida.
- Improving and creating important essential fish habitat. The restoration of function of the natural reef system provides habitat for hundreds of species of fish and other marine life. Recreationally and commercially important fish (up to 195 species) will benefit from this artificial reef project.
- Restoring and enhancing important habitat for the federally listed endangered manatee and green sea turtle.

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 may be found at

http://www.dep.state.fl.us/beaches/publications/pdf/standard.pdf . One (1) electronic copy of all written reports developed under this Agreement shall be forwarded to the DEPARTMENT, unless otherwise specified.

Project Description: This artificial reef will provide hard-bottom habitat in the open waters of Lake Worth Lagoon, the largest estuary within Palm Beach County. This reef will be constructed on open sandy bottom that receives clear oceanic waters during flood tides. Based on the evidence from other projects in the vicinity, this proposed project should provide habitat for many species of fish and invertebrates. This project will consist of placing approximately 1,245 tons of large limestone boulders in discrete piles within a 100 acre reef site, thus maximizing edge effect habitat for marine life utilization.

Deliverable A: Certification of completion of construction of reef by a professional engineer registered in the State of Florida.

Total Cost: \$150,000 - DEP Cost \$150,000.

Due: 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.

ATTACHMENT B Disbursement Request Package Legislative Projects Grants

1.	1. Grantee/Recipient Palm Beach County							
2.	Project Number 14PB6 Date of Request							
3.	Disbursement Request Number Required Mate	ch %						
4.	Type of Request: Partial Final							
5.	Federal Employer Identification Number							
6.	Task/Deliverable No.							
7.	Mail							
		·						
- .								
Distan	recovered Data 1							
Disbu	rsement Details							
NOTE	: Can only claim expenses in approved budget.	Amount this Request	Total Cumulative					
1.	Salaries	Request	Cumulative					
2.	Fringe Benefits							
3.	Travel							
4.	Contractual Services							
5.	Equipment							
6.	Supplies/Other Expenses							
7.	Land							
8.	Indirect Charges							
9.	Total							
10.	Disbursements previously requested							
11.	Amount Requested for Dishursement (line 9 minus 10)							

Florida Department of Environmental Protection Beaches and Mining Funding Assistance MS 3511 2600 Blair Stone Road Tallahassee, Florida 32399-2400

^{**} SUBMIT ONE ORIGINAL COPY OF THIS FORM AND SUPPORTING DOCUMENTATION FOR EACH DELIVERABLE TO: **

Grant Manager's Certification of Disbursement Request

(name of Grantee's Grant Manager designated in the Agreement)						
behalf of, do hereby certify that:						
(name of Grantee/Recipient)						
The disbursement amount requested on Page 1 of this form is for allowable costs for the project described in Attachment A of the Agreement;						
2. All costs included in the amount requested have been satisfactorily purchased, performed, received, and applied toward completing the project; such costs are documented by invoices or other appropriate documentation as required in paragraph 3D;						
3. The Grantee has paid such costs under the terms and provisions of contracts relating directly to the project; and the Grantee is not in default of any terms or provisions of the contracts;						
If funds were advanced, all funds received to date have been applied toward completing the project; and						
All permits and approvals required for the construction which is underway have been obtained.						
(Signature of Grant Manager)						
(Date)						

ATTACHMENT C

Contract Payment Requirements Florida Department of Financial Services, Reference Guide for State Expenditures Cost Reimbursement Contracts

Invoices for cost reimbursement contracts must be supported by an itemized listing of expenditures by category (salary, travel, expenses, etc.). Supporting documentation must be provided for each amount for which reimbursement is being claimed indicating that the item has been paid. Check numbers may be provided in lieu of copies of actual checks. Each piece of documentation should clearly reflect the dates of service. Only expenditures for categories in the approved contract budget should be reimbursed.

Listed below are examples of the types of documentation representing the minimum requirements:

(1) Salaries: A payroll register or similar documentation should be submitted. The payroll register

should show gross salary charges, fringe benefits, other deductions and net pay. If an individual for whom reimbursement is being claimed is paid by the hour, a document

reflecting the hours worked times the rate of pay will be acceptable.

(2) Fringe Benefits: Fringe Benefits should be supported by invoices showing the amount paid on behalf of

the employee (e.g., insurance premiums paid). If the contract specifically states that fringe benefits will be based on a specified percentage rather than the actual cost of fringe

benefits, then the calculation for the fringe benefits amount must be shown.

Exception: Governmental entities are not required to provide check numbers or copies

of checks for fringe benefits.

(3) Travel: Reimbursement for travel must be in accordance with Section 112.061, Florida Statutes,

which includes submission of the claim on the approved State travel voucher or

electronic means.

(4) Other direct costs: Reimbursement will be made based on paid invoices/receipts. If nonexpendable property

is purchased using State funds, the contract should include a provision for the transfer of the property to the State when services are terminated. Documentation must be provided to show compliance with Department of Management Services Rule 60A-1.017, Florida Administrative Code, regarding the requirements for contracts which include services and that provide for the contractor to purchase tangible personal property as defined in

Section 273.02, Florida Statutes, for subsequent transfer to the State.

(5) In-house charges: Charges which may be of an internal nature (e.g., postage, copies, etc.) may be

reimbursed on a usage log which shows the units times the rate being charged. The rates

must be reasonable.

(6) Indirect costs: If the contract specifies that indirect costs will be paid based on a specified rate, then the

calculation should be shown.

Contracts between state agencies, and or contracts between universities may submit alternative documentation to substantiate the reimbursement request that may be in the form of FLAIR reports or other detailed reports.

The Florida Department of Financial Services, online Reference Guide for State Expenditures can be found at this web address: http://www.fldfs.com/aadir/reference_guide.htm

ATTACHMENT D

PROGRESS REPORT FORM

	THE CHEST HER ONLY TOTAL	14						
DEP Agreement No.:	14PB6							
Grantee Name:	Palm Beach County							
Grantee Address:	2300 North Jog Road, West	2300 North Jog Road, West Palm Beach, Florida 33401						
Grantee's Grant Manager:	Robert Robbins	Telephone No.:	561.233.2400					
Reporting Period:								
Project Number and Title:	Lake Worth Lagoon Monasto	ery Artificial Reef						
Provide the following inform	ation for all tasks and del	iverables identific	ed in the Grant					
Work Plan: a summary of pro	niect accomplishments for th	i voi autos Tuciitiiik La ranartina navia	de a comparison					
of actual accomplishments to	goals for the period: if goa	de reporting perio	nrovido roccors					
why; provide an update on	the estimated time for	completion of th	provide reasulls					
explanation for any anticipate	d delays and identify by tool	compicuon of th	t task and an					
NOTE: Use as many pages as			dz Plan					
Tro 12. Ose as many pages as	necessary to cover an tasks	in the Grant wor	K I IAII.					
The following format should b	e followed:	•	•					
Task 1:	e tonoweu.							
Progress for this reporting per	iod:							
Identify any delays or problem								
ruching any delays of problem	is cheodifiered.	•						
	•							
•								
This report is submitted in accor	dance with the reporting requi	irements of DEP A	greement No					
14PB6 and accurately reflects th	e activities associated with the	e project	Electronic 140.					
1		- project.						
Signature of Grantee's Grant Ma	anager	D	ate					

ATTACHMENT E

SPECIAL AUDIT REQUIREMENTS

The administration of resources awarded by the Department of Environmental Protection (which may be referred to as the "Department", "DEP", "FDEP" or "Grantor", or other name in the contract/agreement) to the recipient (which may be referred to as the "Contractor", Grantee" or other name in the contract/agreement) may be subject to audits and/or monitoring by the Department of Environmental Protection, as described in this attachment.

MONITORING

In addition to reviews of audits conducted in accordance with OMB Circular A-133 and Section 215.97, F.S., as revised (see "AUDITS" below), monitoring procedures may include, but not be limited to, on-site visits by Department staff, limited scope audits as defined by OMB Circular A-133, as revised, and/or other procedures. By entering into this Agreement, the recipient agrees to comply and cooperate with any monitoring procedures/processes deemed appropriate by the Department of Environmental Protection. In the event the Department of Environmental Protection determines that a limited scope audit of the recipient is appropriate, the recipient agrees to comply with any additional instructions provided by the Department to the recipient regarding such audit. The recipient further agrees to comply and cooperate with any inspections, reviews, investigations, or audits deemed necessary by the Chief Financial Officer or Auditor General.

AUDITS

PART I: FEDERALLY FUNDED

This part is applicable if the recipient is a State or local government or a non-profit organization as defined in OMB Circular A-133, as revised.

- 1. In the event that the recipient expends \$500,000 or more in Federal awards in its fiscal year, the recipient must have a single or program-specific audit conducted in accordance with the provisions of OMB Circular A-133, as revised. EXHIBIT 1 to this Agreement indicates Federal funds awarded through the Department of Environmental Protection by this Agreement. In determining the Federal awards expended in its fiscal year, the recipient shall consider all sources of Federal awards, including Federal resources received from the Department of Environmental Protection. The determination of amounts of Federal awards expended should be in accordance with the guidelines established by OMB Circular A-133, as revised. An audit of the recipient conducted by the Auditor General in accordance with the provisions of OMB Circular A-133, as revised, will meet the requirements of this part.
- 2. In connection with the audit requirements addressed in Part I, paragraph 1, the recipient shall fulfill the requirements relative to auditee responsibilities as provided in Subpart C of OMB Circular A-133, as revised.
- 3. If the recipient expends less than \$500,000 in Federal awards in its fiscal year, an audit conducted in accordance with the provisions of OMB Circular A-133, as revised, is not required. In the event that the recipient expends less than \$500,000 in Federal awards in its fiscal year and elects to have an audit conducted in accordance with the provisions of OMB Circular A-133, as revised, the cost of the audit must be paid from non-Federal resources (i.e., the cost of such an audit must be paid from recipient resources obtained from other than Federal entities).
- 4. The recipient may access information regarding the Catalog of Federal Domestic Assistance (CFDA) via the internet at http://12.46.245.173/cfda/cfda.html.

PART II: STATE FUNDED

This part is applicable if the recipient is a nonstate entity as defined by Section 215.97(2)(m), Florida Statutes.

- 1. In the event that the recipient expends a total amount of state financial assistance equal to or in excess of \$500,000 in any fiscal year of such recipient, the recipient must have a State single or project-specific audit for such fiscal year in accordance with Section 215.97, Florida Statutes; applicable rules of the Department of Financial Services; and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General. EXHIBIT 1 to this Agreement indicates state financial assistance awarded through the Department of Environmental Protection by this Agreement. In determining the state financial assistance expended in its fiscal year, the recipient shall consider all sources of state financial assistance, including state financial assistance received from the Department of Environmental Protection, other state agencies, and other nonstate entities. State financial assistance does not include Federal direct or pass-through awards and resources received by a nonstate entity for Federal program matching requirements.
- 2. In connection with the audit requirements addressed in Part II, paragraph 1; the recipient shall ensure that the audit complies with the requirements of Section 215.97(7), Florida Statutes. This includes submission of a financial reporting package as defined by Section 215.97(2), Florida Statutes, and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General.
- 3. If the recipient expends less than \$500,000 in state financial assistance in its fiscal year, an audit conducted in accordance with the provisions of Section 215.97, Florida Statutes, is not required. In the event that the recipient expends less than \$500,000 in state financial assistance in its fiscal year, and elects to have an audit conducted in accordance with the provisions of Section 215.97, Florida Statutes, the cost of the audit must be paid from the non-state entity's resources (i.e., the cost of such an audit must be paid from the recipient's resources obtained from other than State entities).
- 4. For information regarding the Florida Catalog of State Financial Assistance (CSFA), a recipient should access the Florida Single Audit Act website located at https://apps.fldfs.com/fsaa for assistance. In addition to the above websites, the following websites may be accessed for information: Legislature's Website at http://www.leg.state.fl.us/Welcome/index.cfm, State of Florida's website at http://www.fldfs.com/, Department of Financial Services' Website at http://www.fldfs.com/ and the Auditor General's Website at http://www.state.fl.us/audgen.

PART III: OTHER AUDIT REQUIREMENTS

(NOTE: This part would be used to specify any additional audit requirements imposed by the State awarding entity that are solely a matter of that State awarding entity's policy (i.e., the audit is not required by Federal or State laws and is not in conflict with other Federal or State audit requirements). Pursuant to Section 215.97(8), Florida Statutes, State agencies may conduct or arrange for audits of State financial assistance that are in addition to audits conducted in accordance with Section 215.97, Florida Statutes. In such an event, the State awarding agency must arrange for funding the full cost of such additional audits.)

PART IV: REPORT SUBMISSION

 Copies of reporting packages for audits conducted in accordance with OMB Circular A-133, as revised, and required by PART I of this Attachment shall be submitted, when required by Section .320 (d), OMB Circular A-133, as revised, by or on behalf of the recipient <u>directly</u> to each of the following: A. The Department of Environmental Protection at the following address:

Audit Director

Florida Department of Environmental Protection Office of the Inspector General, MS 40 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

B. The Federal Audit Clearinghouse designated in OMB Circular A-133, as revised (the number of copies required by Sections .320 (d)(1) and (2), OMB Circular A-133, as revised, should be submitted to the Federal Audit Clearinghouse), at the following address:

Federal Audit Clearinghouse Bureau of the Census 1201 East 10th Street Jeffersonville, IN 47132

Submissions of the Single Audit reporting package for fiscal periods ending on or after January 1, 2008, must be submitted using the Federal Clearinghouse's Internet Data Entry System which can be found at http://harvester.census.gov/fac/

- C. Other Federal agencies and pass-through entities in accordance with Sections .320 (e) and (f), OMB Circular A-133, as revised.
- 2. Pursuant to Section .320(f), OMB Circular A-133, as revised, the recipient shall submit a copy of the reporting package described in Section .320(c), OMB Circular A-133, as revised, and any management letters issued by the auditor, to the Department of Environmental Protection at the following address:

Audit Director

Florida Department of Environmental Protection Office of the Inspector General, MS 40 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

- 3. Copies of financial reporting packages required by PART II of this Attachment shall be submitted by or on behalf of the recipient <u>directly</u> to each of the following:
 - A. The Department of Environmental Protection at the following address:

Audit Director

Florida Department of Environmental Protection Office of the Inspector General, MS 40 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

B. The Auditor General's Office at the following address:

State of Florida Auditor General Room 401, Claude Pepper Building 111 West Madison Street Tallahassee, Florida 32399-1450 4. Copies of reports or management letters required by PART III of this Attachment shall be submitted by or on behalf of the recipient <u>directly</u> to the Department of Environmental Protection at the following address:

Audit Director

Florida Department of Environmental Protection Office of the Inspector General, MS 40 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

- 5. Any reports, management letters, or other information required to be submitted to the Department of Environmental Protection pursuant to this Agreement shall be submitted timely in accordance with OMB Circular A-133, Florida Statutes, or Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General, as applicable.
- 6. Recipients, when submitting financial reporting packages to the Department of Environmental Protection for audits done in accordance with OMB Circular A-133, or Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General, should indicate the date that the reporting package was delivered to the recipient in correspondence accompanying the reporting package.

PART V: RECORD RETENTION

The recipient shall retain sufficient records demonstrating its compliance with the terms of this Agreement for a period of 5 years from the date the audit report is issued, and shall allow the Department of Environmental Protection, or its designee, Chief Financial Officer, or Auditor General access to such records upon request. The recipient shall ensure that audit working papers are made available to the Department of Environmental Protection, or its designee, Chief Financial Officer, or Auditor General upon request for a period of 3 years from the date the audit report is issued, unless extended in writing by the Department of Environmental Protection.

EXHIBIT - 1

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

Federal Resour	ces Awarded to the Recip	ent Pursuant to this Agre	eement Consist of the Following:		T
Program Number	Federal Agency	CFDA Number	CFDA Title	Funding Amount	State Appropriation Category

State Resources Federal	s Awarded to the Recipien	t Pursuant to this Ag	reement Consist of the Following Matching R	desources for Federal Progra	ams:
. Program					State Appropriation
Number	Federal Agency	CFDA	CFDA Title	Funding Amount	Category
		<u> </u>			
		 			

State Resour	ces Awarded to the Recipient	Pursuant to this	Agreement Co	onsist of the Following Resources Subjec	t to Section 215.97, F.	S.:
State				CSFA Title		State
Program		State	CSFA	or		Appropriation
Number	Funding Source	Fiscal Year	Number	Funding Source Description	Funding Amount	Category
Original	General Revenue, GAA	2013-2014	37.039	Statewide Surface Water Restoration	150,000	140047
Agreement	Line Item # 1640C			and Wastewater Projects	150,000	140047

·			
	Total Award	150,000	

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.

BGEX - 380 -032014*1130 BGRV - 380 -032014*0530

BOARD OF COUNTY COMMISSIONERS PALM BEACH COUNTY, FLORIDA

BUDGET AMENDMENT

Fund 1224 Environmental Enhancement Saltwater

		ORIGINAL	CURRENT			ADJUSTED 1	ENCUMBERED	REMAINING
ACCOUNT NAM	IE AND NUMBER	BUDGET	BUDGET	INCREASE	DECREASE	BUDGET	/ Expended	BALANCE
REVENUES			· · · · · · · · · · · · · · · · · · ·					
380-3083 Peanut Island Reef Cut	3439-State Grant Other Phys Envir	. 0	0	150,000		. 150,000	0	150,000
TOTAL RECEIPTS & BALANCES		501,617	520,368	150,000	0	670,368	v	130,000
<u>EXPENDITURES</u>						·	سي	
380-3083 Peanut Island Reef Cut	3401 - Other Contractual Services	10,000	10,000	150,000	0	160,000	0	160,000
TOTAL APPROPRIATIONS & EXPENDITURES		501,617	520,368	150,000	0	670,368		
Environmental Resources Management		But	Signature	es & Dates		BY BOARD	OF COUNTY COMM AT MEETING OF	IISSIONERS .
INITIATING DEPARTMENT/DIVISION Administration/Budget Department Approval OFMB Department - Posted			Gras	3/25/201	4		April 15,2014	
						Board	Deputy Clerk to the l of County Commissi	oners
				O.e.	3/24			