RESOLUTION NO. 2013-231

A RESOLUTION BY THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA, APPROVING THE TERMS AND AUTHORIZING THE COUNTY ADMINISTRATOR, OR DESIGNEE, TO SUBMIT A LONG RANGE BEACH EROSION CONTROL BUDGET PLAN WITH THE DEPARTMENT OF ENVIRONMENTAL PROTECTION, BUREAU OF BEACHES AND COASTAL SYSTEMS.

WHEREAS, St. Johns County is currently working with the ACOE and FDEP on a multi-year federal feasibility of beach restoration in Vilano Beach (ACOE markers R-110 to R-117); and the Summer Haven area (R-197 to R-209); and at South Ponte Vedra Beach (R-84 to R94) and,

WHEREAS, the Army Corps of Engineers (ACOE) is expected to appropriate funds for this project in the next fiscal year; and,

WHEREAS, St Johns County also anticipates sharing matching costs with the State of Florida under a State DEP Beaches and Coastal Systems grant; and,

WHEREAS, the State Department of Environmental Protection has begun a new grant cycle which will require submitting an annual application along with a ten-year budget plan; and,

WHEREAS, St. Johns County will continue to provide local cost share funding from the Category III Tourist Development Tax Budget, and

WHEREAS, St. Johns County will continue to serve as the local sponsor; and,

WHEREAS, the Florida Department of Environmental Protection Bureau of Beaches and Coastal Systems requires an annual contract for its local share, contingent upon annual appropriations by the legislature.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA, AS FOLLOWS:

Section (1). The above Recitals are incorporated by reference into the body of this Resolution and such Recitals are adopted as findings of fact.

Section (2). That a suggested 10-year budget plan for funding the State’s portion of a Federal Feasibility Study for St Johns County Beaches project be filed with the Florida Department of Environmental Protection, Bureau of Beaches and Coastal Systems (the “Department”), and
Section (3). That the County Administrator, or designee, is hereby authorized to submit a proposed 10-year State budget plan to the Department and to execute any necessary agreements concerning the beach projects with the Department; and,

Section (4). That the County Administrator's, or designee's, submission of any budget plan is subject to, and contingent upon, an annual budget appropriation by the Board of County Commissioners.

Section (5). To the extent that there are typographical and/or administrative errors and/or omissions that do not change the tone, tenor, or content of this Resolution, then this Resolution may be revised without subsequent approval of the Board of County Commissioners.

PASSED AND ADOPTED by the Board of County Commissioners of St. Johns County, State of Florida, this 15th day of October, 2013.

BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA

By: [Signature]

ATTEST: Cheryl Strickland, Clerk

By: [Signature]

Deputy Clerk

RENDITION DATE 10/7/13

By: [Signature]

John H. Morris, Chair
FY 2014-15 Local Government Funding Request

Project Name (Same as previous phase): South Ponte Vedra Beach/Vilano Beach/Summer Haven Beach Restoration; St. Johns County R-84 through R-94; R-109 through R-117; and R-197 through R-209.

Project Description: (Should be consistent year to year with annual updates. Include county, location with reference to range monuments, brief project history and upcoming beach activities.) The project consists of a multi-year federal study to determine the feasibility of beach restoration in South Ponte Vedra Beach, Vilano Beach, and Summer Haven. Though generally countywide in scope, it primarily focuses on three FDEP-designated critical erosion areas: the R-84 through R-94 beach segment that lies in South Ponte Vedra Beach, the R-109 through R-117 beach segment that lies in Vilano Beach north of St. Augustine Inlet, and the R-197 through R-209 beach segment that lies in Summer Haven at the south end of the county. The study will identify areas requiring beach management; conduct engineering, environmental, and economic analyses; and design feasible shore protection projects.

Use of Requested Program Funds: St. Johns County will apply advance funding to the USACE for FY2013-14 to support the nonfederal cost share of the multi-year federal feasibility study and to maintain the active project status.

Federal Funding: A federal reconnaissance study for the project, completed in 2004, justified the need for a feasibility study. The US Congress granted $452,000 to this project to fund the completion of the study during the FY 2009-2010 period through Federal Appropriations and the project was selected to receive funds through the ARRA program. During the 2010-2011 Fiscal Year the USACE completed an updated Project Management Plan and determined an additional $2,000,000 will be needed to complete the Feasibility Study. The US Congress and Senate have been asked to consider $1,000,000 in appropriations for the Shore Protection Project for FY2014–15 to cover potential additional requirements.

Local Commitment: The County has signed a feasibility cost-sharing agreement with the U.S. Army Corps of Engineers (USACE). St. Johns County is obtaining local funding for the project from the Tourist Development Council, which provides a dedicated and scheduled funding source. The county includes funds necessary to construct and maintain the project in the county's capital improvement plan. On recent projects, St. Johns County government has exhibited its professional capabilities to administer large-scale beach nourishment and shore protection projects.

With this funding request, St. Johns County has included a proposed resolution that states its support of the proposed project, willingness to serve as the local sponsor, and ability to provide the local cost share. The St. Johns County Board of County Commissioners (BCC) will consider this resolution in October 2013 St. Johns County will furnish a copy of the approved resolution to the FDEP.

State Commitment: The FY-10 request included $263,000 for the project and additional $189,000 for the project as ARRA funding. FY-11 did not receive an appropriation from the Federal Government for this project. FY 2011-2012 will include a funding request in the amount of $1,000,000 and will include $250,000 for State Appropriations. Continuation of this federal project relies on annual commitments from the FDEP and St. Johns County (local sponsor). The FDEP recommends the project in its draft Strategic Beach Management Plan for St. Johns County beaches. In addition, the project areas lie within FDEP-designated critical erosion areas. The State
has contributed $278,000 (paid) thru contract 05SJ1 towards the Federal Feasibility Study thus far. A new contract with FDEP is anticipated.

**Local Government Support**

Does this sponsor have dedicated support staff whose sole priority is to manage beach erosion control activities?  

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Email</th>
<th>Percent Commitment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

**Address 1:**  

**Address 2:**  

**Phone:**  

**Fax:**

**Quarterly Report Compliance:**

<table>
<thead>
<tr>
<th>2013-2014</th>
<th>End Date</th>
<th>Report Sent</th>
<th>Compliant</th>
</tr>
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<tbody>
<tr>
<td>Qtr 1 (Sept)</td>
<td>9/30/2012</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Qtr 2 (Dec)</td>
<td>12/31/2012</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Qtr 3 (Mar)</td>
<td>3/31/2013</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Qtr 4 (June)</td>
<td>6/30/2013</td>
<td>N/A</td>
<td>N/A</td>
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</table>

**How will revenue for the local funding cost share be established?** The County has signed a feasibility cost-sharing agreement with the U.S. Army Corps of Engineers (USACE). St. Johns County is obtaining local funding for the project from the Tourist Development Council, which provides a dedicated and scheduled funding source. The county includes funds necessary to construct and maintain the project in the county's capital improvement plan.

**Is the funding from a dedicated long term source for this project?**  

St. Johns County is obtaining local funding for the project from the Tourist Development Council, which provides a dedicated and long-term funding source.

**In order to acquire funding, a resolution from the local governmental entity must be provided by the application deadline which declares:**

- Support from the sponsor for the proposed project
- Willingness to serve as the local sponsor
- Ability to provide the full local cost share
- Funding source

**Has the local sponsor resolution been attached to the application fulfilling all of these requirements?**  

**Has the State cost-shared in a feasibility or design phase of this project?**  

The Department entered into a cost-share agreement for funding of this feasibility study in 2005. The project is recommended in the Strategic Beach Management Plan and located in an area that has been designated as critically eroded shoreline by the Department.

**Previous State Cost Share Percentage:**  

The feasibility study is funded with 50% Federal; 25% County and 25% State.
10-Year Project Schedule and 5-Year Estimated Budget

Does this project have Congressional Authorization? Yes

Does this project have a Federal Project Cooperative Agreement? Yes

What is the end date of the Federal Authorization? N/A

What is the Federal cost share available for this erosion control project? 50%

Schedule and Budget (Include estimated phases for 10 years and estimated project costs for 5 years.): Use only tasks Feasibility, Design, Construction and Monitoring

<table>
<thead>
<tr>
<th>Year</th>
<th>Proposed Method</th>
<th>Description</th>
<th>Total Estimated Cost</th>
<th>Federal Cost Share</th>
<th>State Cost Share</th>
<th>Local Cost Share</th>
</tr>
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<tbody>
<tr>
<td>2014/2015</td>
<td>Feasibility</td>
<td>Evaluation of Alternatives and Recommended Plan</td>
<td>$963,000</td>
<td>$350,000</td>
<td>*$306,500</td>
<td>*$306,500</td>
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<tr>
<td>2015/2016</td>
<td>Feasibility</td>
<td>Required Reviews and Final USACE Report</td>
<td>$800,000</td>
<td>$400,000</td>
<td>$200,000</td>
<td>$200,000</td>
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<tr>
<td>2016/2017</td>
<td>Design/Permitting</td>
<td></td>
<td>$300,000.00</td>
<td>$150,000.00</td>
<td>$75,000.00</td>
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<tr>
<td>2017/2018</td>
<td>Design/Permitting</td>
<td></td>
<td>$300,000.00</td>
<td>$150,000.00</td>
<td>$75,000.00</td>
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<tr>
<td>2018/2019</td>
<td>Construction</td>
<td>Nourishment</td>
<td>$21,000,000.00</td>
<td>$7,000,000.00</td>
<td>$7,000,000.00</td>
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<td>2022/2023</td>
<td>Monitoring</td>
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- To include funds requested and unavailable in 2009-2010 of $131,500.
- Local share is really $175,000 if it didn’t factor in the $131,500.
Mapping - Maps are provided as attachments.
Maps should be to scale at a minimum of 1"=200'
Mapping elements include:
☐ Project Boundary with critically eroded shoreline.
☐ Range monuments.
☐ Beach access and parking - primary and secondary, including access widths.
☐ Public lodging establishments - locations and length of property boundaries along
   project Shoreline.
☐ Local Comprehensive Plan designations of commercial and recreational facilities and
   associated property boundaries along the project shoreline.

What is the length of the project boundary in feet?  29,000 LF

What is the length of commercial or recreational property fronting the project shoreline?  2337.53 LF

What is the percentage of project shoreline designated as commercial or recreational
property?  8%

Current contract eligibility or proposed new eligibility  N/A
Eligibility: Access Points and Public Lodging Establishments:

<table>
<thead>
<tr>
<th>Location/Name</th>
<th>Address</th>
<th>R-Mon</th>
<th>Type of Access</th>
<th>Width of Access/ Frontage</th>
<th>Total units or parking spaces</th>
<th>Public Parking Spaces</th>
<th>Eligible shoreline (ft)</th>
</tr>
</thead>
<tbody>
<tr>
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</table>
Additional Ranking Criteria

Will this project enhance or increase the longevity of a previously constructed project? How?  

N/A

Will this project nourish a previously restored shoreline?  

N/A

What is the Rate of Erosion as determined by the Bureau? (ft/yr)  

N/A

Severity of Erosion:  

N/A

Project Benefits:  

N/A

Use of Innovative Applications of Existing Technologies:  

Beach F/X

Nourishment Interval (years):  

N/A

Project Performance:  

N/A

Is this project being planned or constructed in cooperation with another local government? Explain.  

No
Local Government
Department
Address 1
Address 2

Resort Condominium Name: ____________________________
Resort Address: ______________________________________
DBPR License Number: _________________________________

The referenced motel has a total of _____ units, of which _____ units are available to the public on a rental basis. Therefore, a total of _____ percent of the motel is available on a rental basis.

__________________________
Signed:
Title:
__________________________
Date

The above information was verbally provided by ________ on ____________ (date).

Local Government
Department
Address 1
Address 2

Resort Condominium Name: ____________________________
Resort Address: ______________________________________
DBPR License Number: _________________________________

The referenced resort condominium has a total of ____ units, of which ____ are available to the public on a rental basis. Therefore, a total of ____ percent of the condominium is available on a rental basis.

__________________________
Signed:
Title:
__________________________
Date

The above information was verbally provided by ________ on ____________ (date).
### Vilano Beach Details

<table>
<thead>
<tr>
<th>Land Use</th>
<th>Beach Frontage (LF)</th>
<th>LF of Beachfront</th>
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</thead>
<tbody>
<tr>
<td>Commercial</td>
<td>632.53</td>
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<tr>
<td>Recreational</td>
<td>1545.00</td>
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### South Ponte Vedra Beach Details

<table>
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<th>Land Use</th>
<th>Beach Frontage (LF)</th>
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<tbody>
<tr>
<td>Recreational</td>
<td>513.00</td>
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<td></td>
<td>1032.00</td>
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| Total     | 1545.00 |

### Summer Haven Details

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<thead>
<tr>
<th>Land Use</th>
<th>Beach Frontage (LF)</th>
<th>LF of Beachfront</th>
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</thead>
<tbody>
<tr>
<td>None</td>
<td>0</td>
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### Vilano Beach Monuments R109-R117

<table>
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<tr>
<th>Land Use</th>
<th>Beach Frontage (LF)</th>
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<tbody>
<tr>
<td>Commercial</td>
<td>632.53</td>
</tr>
<tr>
<td>Recreational</td>
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### South Ponte Vedra Beach Monuments R84-R94

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<td>Recreational</td>
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### Summer Haven Monuments R197-R209

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<th>Land Use</th>
<th>Beach Frontage (LF)</th>
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</thead>
<tbody>
<tr>
<td>None</td>
<td>0</td>
</tr>
</tbody>
</table>

### Commercial Properties

- **Ekdant Corp.**
  - Address: 3465 Coastal Hwy A1A N
  - LF: 164.23
- **Coastal Vilano**
  - Address: 3455 Coastal Hwy A1A N
  - LF: 468.30

**Total R109-R117:** 632.53

### Recreational Areas

- **Archer Park (Partial):** 160.00