



**TO:** Danae Cohen-Ebanks  
Purchasing Division

**FROM:** Jennifer Jurado, Director and Chief Resilience Officer *J.S.*  
Environmental Protection and Growth Management Department

**SUBJECT:** Solicitation No.: PNC2117911C1  
Segment II Nearshore Hardbottom Mitigation

Recommended Vendor: Resolve Marine Services, Inc.  
 Recommended Group(s)/Line Item(s): All Line Items (Including Contingency Item)  
 Initial Award Amount: \$14,950,985.00 Potential Total Amount: \$14,950,985.00  
 Initial Contract Term: Fixed Purchase Contract Term, including Renewals: Fixed Purchase

**CONCURRENCE:**

The agency has reviewed Vendor's response(s) for specification compliance and Vendor responsibility. I  
 have reviewed all documents including the Vendor Questionnaire and after careful evaluation, I concur with recommendation for award to the Vendor.

**FINANCIAL BACKGROUND/D & B REPORT: (check one)**

I am satisfied with the Vendor's financial background and/or rating and payment performance.  
 Not applicable Provide explanation if choosing this option

**LITIGATION HISTORY: (check one)**

I have reviewed the Litigation History Form and there is no issue of concern.  
 Refer to additional information from the Office of the County Attorney to address an issue/concern.

**PAST PERFORMANCE: (check all that apply)**

I have reviewed the Vendor's past Performance Evaluations in Contracts Central and:

Vendor received an overall rating  $\geq 2.59$  on all evaluations.  
 No evaluations within the past three years contained any items rated a score of 2 or less.  
 Vendor received a rating  $\leq 2.59$  on an evaluation(s). Refer to additional information.  
 Vendor received a score of  $\leq 2$  on an individual item(s). Refer to additional information.  
 Past evaluations are not relevant to the scope of this contract.  
 No past Performance Evaluations exist in Contracts Central.

**AND**

Reference Verification Forms are attached.

**OR**

Reference Verification Forms are not required: Commodity only purchase (less than \$250,000); Service less than \$50,000 and the Vendor has a Performance Evaluation within the past three years.

**NON-CONCURRENCE:**

I do not concur. Detailed reason for non-concurrence is attached.

TYPED NAME OF SIGNER: Kenneth Banks TITLE: Natural Resources Section Manager  
 (Individual authorized to administer the contract.)

**KENNETH BANKS**  
 SIGNATURE:

Digitally signed by KENNETH BANKS  
 DN: dc=cty, dc=broward, dc=bc, ou=Organization,  
 ou=BCC, ou=EPGM, ou=NRPM, ou=Users,  
 cn=KENNETH BANKS  
 Date: 2019.05.28 11:28:19 -04'00'

DATE: 28 May 2019

Solicitation PNC2117911C1, Segment II Nearshore Hardbottom Mitigation, Special Instructions for Vendors (Construction Project), Page 9, regarding required vendor experience states:

F. Relevant Specialized Required Experience:

Prime shall demonstrate at least one successfully completed project which included free standing crane or excavator deployment from a barge or similar vessel of concrete, rock, or similar reef-replicating structures to the seabed, detached from shore, in offshore/open waters of the Atlantic Ocean and/or the Gulf of Mexico, with precise placement location/layout of the structures.

Prime and/or Subcontractors shall also collectively demonstrate relevant project experience that includes successfully completed experience in the fabrication, transport, and controlled placement of structures, similar in size, scope and nature specified for the project work. Demonstrated experience is required in the following areas:

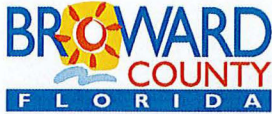
- a) Installation from a barge of artificial reefs constructed of concrete, rock, or similar reef-replicating structures to the seabed, detached from shore, in offshore/open waters of the Atlantic Ocean and/or the Gulf of Mexico, with precise placement location/layout of the structures to or upon the seabed.
- b) Transport and handling of heavy structural materials for marine installation in offshore/open waters of the Atlantic Ocean and/or the Gulf of Mexico.
- c) Diving services for control and inspection of structural installations to or upon the seabed in offshore/open waters of the Atlantic Ocean and/or the Gulf of Mexico.

Based on communications with references provided by Resolve, Inc. (RI), the bidder (RI) meets the requirements for prime contractor (paragraph 1, Section F). The most relevant project references provided by RI were the Buckeye BBH Jetty Construction in the Bahamas and the Panther Pipeline in the Gulf of Mexico, offshore Texas. Both projects included transport of and laying articulated concrete block mats over pipelines. RI laid the pipe (precision placement) and covered the pipelines with the mats. Deployment of the mat structures required techniques and equipment (crane barge detached from shore in open waters of Atlantic and GOM, respectively) like the Broward mitigation modules. In fact, deploying the mats is probably more involved than placing the mitigation units. Broward's consulting engineer on the mitigation project, Chris Creed (Olsen Associates) and beach program coordinator, Nicole Sharp, reviewed the bid and agreed, independently, that the deployment of the mat structures is similar in scope to the mitigation module deployment. Articulated concrete block mats have been used as reef-replicating units on the Hollywood Wastewater pipeline (for attachment of corals) and in a mitigation project in Brevard County

The second requirement (paragraph 2) was for prime and/or subcontractors, collectively. RI lists a subcontractor, Bautech, as fabricator of the mitigation modules. Bautech provided several references to support their experience fabricating cast concrete structures similar to mitigation modules

RI provided diving services to the Buckeye Pipeline Project, satisfying the experience required in paragraph 2, part c.





**Vendor Reference Verification Form**

Broward County Solicitation No. and Title: PNC2117911C1, Segment II Nearshore Hardbottom Mitigation  
 Reference for: (Name of Firm) Resolve Marine Services, Inc.  
 Organization/Firm Name providing reference: Buckeye Bahamas Hub  
 Contact Name/Title: David Martin  
 Contact E-mail: dmartin@buckeye.com  
 Contact Phone: 281-768-1461  
 Name of Referenced Project: Buckeye BBH Jetty Construction  
 Contract No.  
 Contract Amount: \$8,400,000  
 Date Services Provided: 2017

(list date range or date services began until "current")

Vendor's role in Project:  Prime Vendor  Sub-consultant/Sub-contractor  
 Would you use this vendor again?  Yes  No If No, please specify in Additional Comments (below).

**Description of services provided by Vendor:**  
 They were the lead marine contractor for realignment of subsea pipelines and marine structures that were damaged by Hurricane Matthew at the Buckeye Bahamas Hub located outside Freeport Harbor, Grand Bahama Island, The Bahamas. The work required mapping of six (6) subsea pipeline that rested on the sea floor from the shoreline to approximately 2600 feet offshore at a depth of 100 feet MLW. The pipelines were moved by hurricane surge and needed to be replaced back into original position and tested for integrity before returning to service. Additionally, several above water structures were damaged that required removal and replacement; mooring structures in 90 feet of water and control buildings in 60 feet of water.

Please rate your experience with the referenced Vendor:	Needs Improvement	Satisfactory	Excellent	Not Applicable
1. Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Vendor's Organization				
a. Staff expertise	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Timeliness of:				
a. Project	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Additional Comments: (provide on additional sheet if needed)**



**Vendor Reference Verification Form**

Broward County Solicitation No. and Title: PNC2117911C1, Segment II Nearshore Hardbottom Mitigation  
 Reference for: (Name of Firm) Resolve Marine Services, Inc.  
 Organization/Firm Name providing reference: Panther Interstate Pipeline Energy, LLC  
 Contact Name/Title: Jeff Shipper  
 Contact E-mail: jshipper@panthercompanies@panthercompanies.com  
 Contact Phone: 409-948-3407  
 Name of Referenced Project: Panther Pipeline Project  
 Contract No.  
 Contract Amount: \$150,000  
 Date Services Provided: 2011

(list date range or date services began until "current")

Vendor's role in Project:  Prime Vendor  Sub-consultant/Sub-contractor  
 Would you use this vendor again?  Yes  No If No, please specify in Additional Comments (below).

**Description of services provided by Vendor:**  
 We had Resolve install concrete mats over portions of our pipeline in shallow waters offshore from Sabine Pass, TX in the Gulf of Mexico. Resolve utilized crews, divers & surveyors to locate pipeline, lower and position mats via crane and also jet down corners of the mats. They did a great job!

Please rate your experience with the referenced Vendor:	Needs Improvement	Satisfactory	Excellent	Not Applicable
1. Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Vendor's Organization				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Timeliness of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Additional Comments: (provide on additional sheet if needed)**

References Checked By  
 Name: Kenneth Banks Title: Natural Resources Manager  
 Division/Department: EPCRD Date of Verification: 20 May 2019