

**MIAMI-DADE COUNTY, FLORIDA
NOTICE TO PROFESSIONAL CONSULTANTS (NTPC)
PORTMIAMI
MARINE INFRASTRUCTURE ENGINEERING SERVICES
ISD PROJECT NO. E13-SEA-04**

The County Mayor, Miami-Dade County (County), pursuant to Section 287.055, Florida Statutes, Sections 2-8.1 and 2-10.4 of the County Code, Implementing Order 3-34, and Administrative Order (A.O.) 3-39, announces that professional engineering services will be required to provide marine infrastructure engineering services for PortMiami.

The Prime Consultant and/or sub-consultants selected for award of this solicitation will not be considered for any design-build projects, for which design criteria specifications are developed for PortMiami under this Agreement.

PortMiami will select two (2) consultant teams via two (2) separate Notices to Professional Consultants. The Prime Consultant and/or sub-consultants selected for award of a PSA under ISD Project No. E13-SEA-03 will not be considered for award of a PSA under ISD Project No. E13-SEA-04.

Prime Consultant and sub-consultants selected for a PSA under ISD Project No. E11-SEA-03, Program Management Consultant Services will not be considered for award of a PSA under ISD Project No. E13-SEA-04.

The Consultant shall provide marine engineering inspection, evaluation, design, and design criteria services for the construction, repair and rehabilitation, removal and replacement and new construction of PortMiami's Marine Infrastructure. Services include, but are not limited to: wharves; bulkheads; seawalls; roll-on/roll-off platforms; pile supported gantry crane rail beams tie-downs, and stow pin sockets; shoreline protection revetments; dredging; corrosion protection; floating and fixed docks; offshore mooring and breasting dolphins; container yard improvements; and other cruise and cargo vessel berthing improvements. In addition, services shall include all ancillary marine infrastructure, such as moorings and bollards; fenders; runways and railways; ramps and aprons; cold-iron connections; as well as, marine terminal yard upgrades; including intermodal yard, transaction/security gate, gantry system and passenger cruise boarding bridge infrastructure in support of the containerized cargo vessels and cruise passenger ship growth at PortMiami.

The Consultant shall provide all services inclusive of: surface and underground investigations and inspections; subsurface drilling and geotechnical investigations; materials sampling and testing; condition assessments, evaluations and analysis; marine (biological) resources surveys; topographic and bathymetric surveys; berthing studies and mooring analysis; technical presentations and reports; design criteria; designs and specifications; drainage, structural, electrical, telecommunications, and water distribution engineering; cost estimates; schedules; value engineering coordination; construction documents; environmental and building permitting; coordination with regulatory agencies; bidding assistance; and construction phase engineering and inspection services, which include, but are not limited to the review of shop drawings, proposed substitutions, contractor's pay requests, change order analysis, and claims assistance; and any supportive ancillary tasks to successfully complete all the phases of the project.

At the request of the Port, the Consultant shall respond, on short notice, to unforeseen events including but not limited to: berthing and cargo handling accidents; hurricane and other weather related events that would necessitate the urgent production of marine infrastructure damage

assessment reports; including the development of emergency repair plans, specifications, cost estimates and regulatory agency notification and coordination.

One consultant will be retained under a non-exclusive Professional Services Agreement (PSA) for an effective term of five (5) years for professional services requested during the term of the contract, or until the money is depleted, whichever occurs first. The total compensation is three million three hundred thousand dollars (\$3,300,000) inclusive of contingencies.

Experience and Qualifications:

The Prime Consultant must demonstrate experience in five (5) projects performed in the State of Florida over the past ten (10) years of similar work as described in the scope of services above.

TECHNICAL CERTIFICATION REQUIREMENTS

5.05 Port and Waterway Systems – Cargo Terminal Design (Prime)

5.08 Port and Waterway Systems - Marine Engineering Design (Prime)

17.00 Engineering Construction Management (Prime)

5.09 Port and Waterway Systems - Environmental Design

6.01 Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems

9.01 Soils, Foundations and Materials Testing - Drilling, Subsurface Investigations and Seismographic Services

9.02 Soils, Foundations and Materials Testing - Geotechnical and Materials Engineering Services

10.01 Environmental Engineering - Stormwater Drainage Design Engineering Services

13.00 General Electrical Engineering

15.01 Surveying and Mapping - Land Surveying

15.04 Hydrographic Surveys

A copy of the Notice to Professional Consultants (NTPC), forms, and accompanying participation provisions (as applicable) may be obtained at the Internal Services Department's Architectural & Engineering Unit located at 111 NW 1st Street, 13th Floor, Miami, FL 33128. The phone and fax numbers, respectively, for the unit are (305) 375-2307 and (305) 375-4407. A solicitation notification will be forwarded electronically to all consultants who are pre-qualified with Miami-Dade County and have included an e-mail address in their vendor registration form. It will also be e-mailed to those who have vendor enrolled on-line. The NTPC and accompanying documents may be obtained on line at <http://www.miamidade.gov/procurement/solicitations.asp>, at the following link "Solicitations On-Line."

The Consultant Coordinator for this project is Raymond M Garcia, who may be contacted via e-mail at rgar@miamidade.gov, fax: (305) 375-4407 or phone: (305) 375-2038.

CONTRACT MEASURE REQUIREMENTS

One (1) Agreement – 15.00% Community Business Enterprise (CBE) Goal

A pre-submittal project briefing for interested firms will be held on May 27, 2014, at 3:00 P.M. in the CITT Conference Room, 10th Floor of the Stephen P. Clark Center, located at 111 NW 1st

Street, Miami, Florida. While attendance **IS NOT** mandatory, interested parties **ARE ENCOURAGED** to attend.

Deadline for submission of proposals is June 11, 2014 at 3:30 P.M., LOCAL TIME, all sealed envelopes and containers must be received at Miami-Dade County, Clerk of the Board of County Commissioners, 111 NW 1st Street, 17th Floor, Suite 202, Miami, Florida 33128-1983. BE ADVISED THAT ANY AND ALL SEALED PROPOSAL ENVELOPES OR CONTAINERS RECEIVED AFTER THE ABOVE SPECIFIED RESPONSE DEADLINE MAY NOT BE CONSIDERED.

This solicitation is subject to Miami-Dade County's Cone of Silence pursuant to Section 2-11.1(t) of the Miami-Dade County Code, as amended. Please review Miami-Dade County Administrative Order 3-27 for a complete and thorough description of the Cone of Silence.