

# RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT DIVISION OF COASTAL RESOURCES 301 Great Island Road Narragansett, Rhode Island 02882

## REQUEST FOR QUOTES FOR REPAIRS TO PIER V – MPA 619

DESCRIPTION: DEM SEEKS CONTRACTOR TO MAKE REPAIRS TO STATE PIER V IN NARRAGANSETT, RI.

**PRE-BID CONFERENCE:** YES Mandatory Participation to bid: NO

September 4<sup>th</sup>, 2025 at 1:00 PM at State Pier V in Narragansett.

## **BONDING REQUIREMENTS**

Bid Surety Bond Required: NO

Payment and Performance Bond Required: NO

### **CONTRACT TERMS**

The initial contract period will begin approximately November 1<sup>st</sup>, 2025 and will extend for (1) year.

**INSURANCE REQUIREMETNS** (#14 in Instructions to Vendors on Requirements tab) In accordance with this solicitation, or as outlined in Section 13.19 of the General Conditions of Purchase, found at <a href="https://rules.sos.ri.gov/regulations/part/220-30-00-13">https://rules.sos.ri.gov/regulations/part/220-30-00-13</a> and General Conditions - Addendum A found at <a href="https://www.ridop.ri.gov/documents/general-conditions-addendum-a.pdf">https://www.ridop.ri.gov/documents/general-conditions-addendum-a.pdf</a>, the following insurance coverage shall be required of the awarded vendor(s):

## General Requirements:

- Liability combined single limit of \$1,000,000 per occurrence, \$1,000,000 general aggregate and \$1,000,000 products/completed operations aggregate.
- Workers compensation \$100,000 each accident, \$100,000 disease or policy limit and \$100,000 each employee.
- 14c) 

  ☐ Automobile liability \$1,000,000 each occurrence combined single limit.

#### **AIA Contract**

Rhode Island custom AIA contract designated below outlining the scope and special terms and conditions covering the work, *executed by an authorized representative of your company*. Vendor shall obtain the Rhode Island custom AIA contract at: <a href="https://documentsondemand.aia.org/?filter=Rhode">https://documentsondemand.aia.org/?filter=Rhode</a>.

1) AIA A104-2017 Standard Abbreviated Form of Agreement Between Owner and Contractor with State of Rhode Island revisions dated 9-10-19.

## **QUOTES**

Questions regarding this solicitation are due via email to <u>Jacob.Garcia.CTR@dem.ri.gov</u> by September 11<sup>th</sup>, 2025. Answers to this solicitation will be provided by RIDEM in a timely manner to all interested bidders.

Quotes must be provided on company letterhead to RIDEM by Friday, September 18<sup>th</sup> 2025 via email to Jacob.Garcia.CTR@dem.ri.gov. Lump Sum cost and Unit Pricing must be provided in quote as described in section F and G.

#### SECTION A. BACKGROUND

Rhode Island State Pier #5, commonly referred to as Monahan's Dock and historically known as "South Pier," is a state-owned coastal facility located in the Town of Narragansett. The pier was originally constructed around 1845 by Joshua Champlin and served as an early commercial wharf supporting cargo and lumber shipments. Over time, the site supported various uses, including mills, fuel distribution, and small-scale marine trade, before becoming a state-managed public asset under the Rhode Island Department of Environmental Management (RIDEM).

While historically tied to Narragansett's working waterfront, Monahan's Dock today serves primarily recreational purposes. It is widely used by the public for shoreline fishing, sightseeing, and vessel launching via an on-site boat ramp. Although no longer active in commercial fishing, the dock remains a valued community resource offering water access, especially given its proximity to Narragansett Beach and surrounding public amenities.

The structure has experienced deterioration due to its age, recent storm events, and exposure to coastal conditions. Most recently, the pier sustained damage during a series of winter storms in the winter of 2023. Tidal energy from the storms dislodged revetment stone, washed out concrete, and damaged the terminal end of the pedestrian boardwalk on the north side of the pier. A rehabilitation is now needed to restore safety, usability, and improve resilience of the pier. This RFQ seeks qualified contractors to perform necessary repairs in a manner that supports continued public access and preserves the historical character of the pier.

RIDEM is seeking contractors to make repairs as detailed within this RFQ to address the deficiencies highlighted above.

# **SECTION B: SCOPE OF WORK AND REQUIREMENTS**

The cost of the following general services, including all required labor, materials, permits including any associated fees, and waste disposal shall be included in all bids. Please refer to Attachment A to determine the location of work to be accomplished. A description of the scope of work is:

- 1. Terminal End Pier Modification and Safety Rail
  - Strike a chalk line and use a concrete cutting saw to cut back the damaged terminal end of the pier to align with the last intact fender pile owner to provide guidance
  - Dispose of all concrete debris off-site.

- Install a new fender chock at the cut edge with the following specification
  - i. 10"x10" in size
  - ii. Use Category of UC4B Pressure Treatment or greater
  - iii. Fasten chock to concrete using epoxied concrete anchors, such as Hilti KH-EZ screw anchor, or approved equivalent, installed per manufacturer's installation specifications. Use minimally a ½ x 8" screw.
- Install a corrosion-resistant safety railing, such as ULINE Model H-4976 in black coloring, or approved equivalent, and safety rail mounting socket, ULINE Model H-4979 or approved equivalent, across the new terminal edge to prevent pedestrian access beyond the pier. Mounting hardware should extend approximately 8" into the chock or concrete surface. Achieved the following by:
  - i. Fasten safety rail base plate to chock surface using four (4) ½" galvanized through bolts with appropriately sizes washers or
  - ii. Fasten safety rail base plate to concrete using four (4) epoxied concrete anchors, such as Hilti KH-EZ screw anchor, or equivalent, installed per manufacturer's installation specifications.

## 2. Reinstallation of Displaced Revetment Stone

- Furnish and install granite stone to rebuild the northern section of revetment damaged by the storms. Rebuild the revetment in a structurally sound and visually consistent manner.
  - i. Heavier, flatter shaped, granite armor stone, weighing approximately 3 ton each, totaling 25 tons, is to be sourced and set carefully at the toe of the revetment to match the existing revetment.
- All stone must be securely and carefully placed to withstand marine conditions and provide a unified appearance with the existing revetment.
- Contractor may recover displaced stone from the ocean floor in the area surrounding the revetment. Contractor may use this stone to rebuild the revetment. Contractor must ensure that all recovered stone meets the minimum size, shape, and weight requirements for "armor" or "filler" stone described above.
- Smaller granite filler stone, totaling approx. 50 tons, is to be sourced and placed in the cavity created by storm damage at the toe of the revetment. The area of the cavity is approximately 12ft wide by 14ft long by 4ft high (12ft x 14ft x 4ft).

## 3. Safety Ladder Installation

- Furnish and install three (3) marine safety ladders at locations to be determined by DEM. Ladders shall be Ninigret Marine's (Catalogue #L-AST7), or approved equivalent, with the following minimum specifications
  - i. 6063 T5 Marine Grade Aluminum
  - ii. 500lb Max Weight Capacity
  - iii. Extruded groove steps for traction
  - iv. Ladders to be secured to docks using (4) ½ galvanized bolts

SECTION C: CONTRACT TIME		
Start of construction:	within 3 weeks of DEM's notice to proceed	
Project completion:	within 3 months of DEM's notice to proceed	

2021-1.A Page 3 of 4 Revised 01/17/2023

### **SECTION D: ALLOWANCES**

\$5,000 shall be allocated as an allowance to handle unforseen circumstances and should be included within the lump sum price provided in Section F.

## **SECTION E: LIQUIDATED DAMAGES**

\$ 800 per day

#### **SECTION F: BASE BID**

1. BASE BID WORK: Contractor's cost to perform the work described in Section B as a lump sum:

\$

## **SECTION G: UNIT PRICING**

Unit pricing to be utilized to compensate Contractor or Owner if adjustment to quantities included within the Base Bid lump sum price in Section F is necessary.

- 1. Granite Armor Revetment Stone Furnished and Installed
- 2. Granite Filler Revetment Stone Furnished and Installed
- 3. Supply/install approx. 3 ton flat granite armor stone in Ped. Path \$\_\_\_\_\_/Ton

# **SECTION H: ALTERNATES**

Provide Lump Sum pricing for each alternative below. Alternates must be accepted in order they are listed.

ALTERNATE 1. Pedestrian Pathway: \$\_\_\_\_\_ ADD□ SUBTRACT□

- 1. Reconstruct Armor Stone Pedestrian Path
  - Remove and dispose of concrete debris from the previously existing walkway. Contractor to verify quantity removed on site.
  - Supply and install flat shaped armor stone weighing approx. 3 tons, for a total tonnage of 20 tons, to rebuild pedestrian pathway in location denoted on drawings.
    - i. Approximate pathway to be 4ft wide by 30ft long (4ft x 30ft).