



# Request for Quote

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS  
 ONE CAPITOL HILL  
 PROVIDENCE RI 02908

BUYER: DeAngelis, Robert  
 PHONE #: 401-574-8110

CREATION DATE : 25-FEB-19  
 BID NUMBER: 7598648  
 TITLE: WATER QUALITY MONITORING EQUIPMENT & PARTS  
 BID CLOSING DATE AND TIME: 28-MAR-2019 10:00:00

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 DOA CONTROLLER  
 ONE CAPITOL HILL, 4TH FLOOR  
 SMITH ST  
 PROVIDENCE, RI 02908  
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 DEM OFFICE OF WATER RESOURCES  
 235 PROMENADE STREET  
 PROVIDENCE, RI 02908-5767  
 US

Requisition Number:

Line	Description	Quantity	Unit	Unit Price	Total
1	WATER QUALITY MONITORING EQUIPMENT & PARTS FOR BUOY SYSTEM	3.00	Each		

Delivery: \_\_\_\_\_

Terms of Payment: \_\_\_\_\_

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer

## **Request For Quote #7598648 Water Quality Monitoring Equipment and Parts for 3 Buoy Systems to be Deployed in Narragansett Bay**

The RI Department of Environmental Management (RIDEM) seeks to purchase the following equipment to support water quality monitoring activities in Narragansett Bay:

Three (3) buoy systems are to be configured to allow for two *YSI EX02* sondes to be installed at the same time and at different depths on each buoy. The buoy system electronics must provide data storage along with real time data transfer every 15 minutes via cellular modem using static IP address to customer's base station computer and provide FTP capabilities for automatic data transfer to the network's website host at each buoy system from the base station computer.

The real-time data transfer will allow for direct access from RIDEM's base station computer directly to each buoy to allow for configurations and changes. The base station computer software for the three (3) buoys will allow for data transfers from the base station computer to other hosts via FTP server.

Sondes are to be configured to the collected data as follows: one located a meter from the surface in buoy deployment tube and one near the bottom using arm roller set up. These systems must power data storage capabilities for both sondes and configure a cellular modem for data transfer in a water-tight sealed rechargeable system.

Customer to supply sondes, field cables, cellular IP address, and mooring assemblies for the three systems. Quotes should include all items configured to bid specifications for three (3) buoy assemblies, solar tower assemblies, configured cellular telemetry assemblies, electronics endcap assembly (electronics in can), batteries, program configuration and on sight customer training/support. All quotes must include shipping.

## RFQ #7598648 Individual Items Bid Specifications:

Item#	Quantity:	Description
1	<b>3</b>	<b>Buoy Assembly:</b> EMM-700 Environmental Monitoring Module or equivalent - Constructed of yellow Ionomer foam and stainless steel - Corrosion Resistant Polyurethane Bucket - 700 lbs. buoyancy - Includes: Stainless tie rods, mooring counter-weight, and foam hull . (Tower, Endcap, Data-logger are not included and quoted separately)
2	<b>3</b>	<b>Tubes for surface sonde:</b> installed in buoy assembly.
3	<b>3</b>	<b>Bow Rollers:</b> for bottom sonde buoy, for buoy assembly.
4	<b>3</b>	<b>Solar Tower Assembly:</b> 700 Tripod Assembly equivalent, includes: Three (3) 30-Watt solar panels, stainless tripod, junction box if needed.
5	<b>3</b>	<b>Carmanah M650 or equivalent:</b> self-contained solar powered LED 4 second amber flashing beacon with 4-mile range.
6	<b>6</b>	<b>Radar reflectors.</b>
7	<b>3</b>	<b>Configured Cellular Telemetry Assembly:</b> Buoy antenna assembly installed on solar tower, RV50 Airlink Modem ( <i>Sierra Wireless</i> ) configured with Verizon static IP address and datalogger controller. (electronics endcap assembly)
8	<b>3</b>	<b>Electronic Endcap Assembly:</b> must include stainless endcap, electronics mounting bracket, diagnostic cable, 2 sonde connectors, 1 diagnostic connector, 1 rf dg O'Brien connector, solar regulator, solar beacon connector (if applicable), internal humidity sensor, one-way relief valve (if applicable) and antenna water tight connections. Water tight sealed container for SS endcap to house electronics. (logger description separately - see item 10)
9	<b>3</b>	<b>Custom cable assembly endcaps:</b> to allow for system power cycling to occur in multi- sonde format (if applicable for power cycling system).

10	<b>3</b>	<b>Data Logger Description:</b> CR6 measurement and control data logger or equivalent (must be able to be easily configured to control YSIEXO sondes, RV 50 Airlink modem using CDMA Verizon account and data software with automated ftp controls for data transfer capabilities from base-station computer).
11	<b>3</b>	<b>Batteries:</b> Rechargeable 66-amp hour sealed lead acid battery, mounting bracket, and battery connector/cable assembly.
12	<b>Service</b>	<b>Customer Support:</b> software, training, and custom configurations for the buoy systems on site.



## SOLICITATION INFORMATION

**Date: March 1, 2019**

**RFQ # 7598648**

**TITLE: WATER QUALITY MONITORING EQUIPMENT AND PARTS - DEM**

**SUBMISSION DEADLINE: MARCH 28, 2019 10:00 AM (Eastern Time)**

Questions concerning this solicitation may also be e-mailed to the Division of Purchases at [Robert.DeAngelis@purchasing.ri.gov](mailto:Robert.DeAngelis@purchasing.ri.gov) no later than **March 14, 2019 5:00 PM (Eastern Time)**. Please reference the **RFQ #7598648** on all correspondence. Questions received, if any, will be answered and posted on the Internet as an addendum to this solicitation. It is the responsibility of all interested parties to download this information.

<b>SURETY REQUIRED: No</b>
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<b>BOND REQUIRED: No</b>
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**Vendors must register on-line at the State Purchasing Website at [www.purchasing.ri.gov](http://www.purchasing.ri.gov).**

**NOTE TO VENDORS:**

**Offers received without the entire completed three-page RIVIP generated Bidder Certification Cover Form attached to the front of offer may result in disqualification.**

**THIS PAGE IS NOT A BIDDER CERTIFICATION FORM**

**INSTRUCTIONS AND NOTIFICATIONS TO OFFERERS:**

The Rhode Island Department of Administration/Division of Purchases, on behalf of the Department of Environmental Management is soliciting quotes for Water Quality Monitoring Equipment and Parts for Three (3) Buoy Systems to be Deployed in Narragansett Bay from qualified vendors in accordance with the terms of this Request for Quote (RFQ), Bid Specifications Form and the State's General Conditions of Purchase.

This solicitation, and subsequent award, is governed by the State's General Conditions of Purchase, which is available at [www.purchasing.ri.gov](http://www.purchasing.ri.gov).

To access the State's General Conditions of Purchase, enter our website, click on RIVIP, then click on General Information and then click on Rules and Regulations. Once the Rules and Regulations are displayed, scroll to the bottom of the page and double click on Appendix A, which contains the State's General Conditions of Purchase.

Potential Offerers are advised to review all sections of this solicitation carefully and to follow instructions completely, as failure to make a complete submission as described elsewhere herein may result in rejection of the proposal.

Alternative approaches and/or methodologies to accomplish the desired or intended results of this procurement are solicited. However, proposals which depart from or materially alter the terms, requirements, or scope of work defined by this Request will be rejected as being non-responsive.

All costs associated with developing or submitting a quote in response to this Request, or to provide oral or written clarification of its content shall be borne by the offeror. The State assumes no responsibility for these costs.

**Quotes are considered to be irrevocable for a period of not less than sixty (60) days following the opening date, and may not be withdrawn, except with the express written permission of the State Purchasing Agent.**

All pricing submitted is to be considered fixed, unless otherwise indicated herein.

Quotes misdirected to other State locations or which are otherwise not present in the Office of Purchases at the time of opening for any cause will be determined to be late and will not be considered.

It is intended that an award pursuant to this request will be made to a prime contractor, who will assume responsibility for all aspects of the work. Joint venture and cooperative quotes will not be considered, but subcontractors are permitted, provided that their use is clearly indicated in the OFFERER's quote, and that the subcontractor(s) proposed to be used are identified in the proposal.

In accordance with Title 7, Chapter 1.1 of the General Laws of Rhode Island, no foreign corporation, a corporation without a Rhode Island business address, shall have the right to transact business in the state until it shall have procured a Certificate of Authority to do so from the Rhode Island Secretary of State (401-222-3040). *This is a requirement only of the selected vendor(s).*

Bidders are advised that all materials submitted to the State of Rhode Island for consideration in response to this Request for Quote will be considered to be public record, as defined in Title 38 Chapter 2 of the Rhode Island General Laws, without exception, and will be released for inspection immediately upon request, once an award has been made.

Interested parties are instructed to peruse the Division of Purchases website on a regular basis, as additional information relating to this solicitation may be released in the form of an addendum to this RFQ .

The offeror should be aware of the State's Minority Business Enterprise (MBE) requirements, which addresses the State's goal of ten per cent (10%) participation by MBE's in all State procurements. For further information, contact the MBE Administrator, at (401) 222-6253 or visit the website at <http://www.rimbe.org>

Awards resulting from this Request will be subject to the State's General Conditions of Purchase, which are available through the Internet at [www.purchasing.ri.gov](http://www.purchasing.ri.gov).

Questions, in **Microsoft Word Format**, concerning this solicitation, may be e-mailed to the Division of Purchases at [Robert.DeAngelis@purchasing.ri.gov](mailto:Robert.DeAngelis@purchasing.ri.gov) no later than the date & time indicated on page 1 of this solicitation. Please reference **RFQ #7598648** on all correspondence.

Responses to questions received, if any, will be provided, as an Addendum to this RFQ, and posted on the Rhode Island Division of Purchases website at [www.purchasing.ri.gov](http://www.purchasing.ri.gov) It is the responsibility of all interested offerors to download this additional information. *If technical assistance is required to download, call the Help desk at (401) 222-2142, ext. 134.*

Requests For Quotes to provide the required goods must be received by the Division of Purchases **on or before MARCH 28, 2019 10:00 AM (EDT)**. Responses should be mailed or hand- delivered in a sealed envelope marked "**RFQ #7598648**" to:

By Courier:

RI Dept. of Administration  
Division of Purchases, 2<sup>nd</sup> floor  
One Capitol Hill  
Providence, RI 02908-5855

By Mail:

RI Department of Administration  
Division of Purchases  
P. O. Box 6528  
Providence, RI 02940-6528

NOTE: Quotes received after the above-referenced due date and time will not be considered. Quotes misdirected to other State locations or which are otherwise not presented in the Division of Purchases by the scheduled due date and time will be determined to be late and will not be considered. Quotes faxed, or emailed, to the Division of Purchases will not be considered. The "official" time clock is located in the reception area for the Division of Purchases. **(Please be advised that FedEx/UPS do not always arrive by 10:30 am, you would be smart to send your submission to arrive at least one day early)**

#### RESPONSE CONTENTS

Responses must include the following:

A completed and signed three-page RIVIP generated bidder certification cover sheet (downloaded from the RI Division of Purchases Internet home page at [www.purchasing.ri.gov](http://www.purchasing.ri.gov)).

A statement of experience describing the Offeror's background, qualification, and experience with similar goods and all information described elsewhere in this solicitation.

A completed and signed W-9 Form downloaded from the RI Division of Purchases Internet home page at [www.purchasing.ri.gov](http://www.purchasing.ri.gov).

A completed Request for Quote bid offer.

**Contract Terms and Conditions**

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## Terms and Conditions

### BID STANDARD TERMS AND CONDITIONS

### TERMS AND CONDITIONS FOR THIS BID

#### VENDOR SPECIFICATIONS

ALL VENDORS MUST INCLUDE SPECIFICATIONS WITH BID PROPOSAL (EVEN THOSE BIDDING BRAND SPECIFIED). FAILURE TO SUBMIT SPECIFICATIONS WITH BID PROPOSAL MAY RESULT IN DISQUALIFICATION OF BID. ITEMS IN CATALOGS MUST BE CLEARLY MARKED AND PAGES TABBED.

#### DELIVERY PER AGENCY

DELIVERY OF GOODS OR SERVICES AS REQUESTED BY AGENCY.

#### AWARD

THE STATE, AT ITS SOLE DISCRETION, SHALL RESERVE THE RIGHT TO MAKE ONE OR MULTIPLE AWARDS FOR THIS REQUIREMENT AND/OR TO REJECT ANY OR ALL BIDS.

#### RIVIP INFO - BID SUBMISSION REQUIREMENTS

It is the vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form should be attached to the front of the offer. Each bid proposal must be submitted in a separate sealed envelope with the bidder's name and address and the specific "Solicitation Number," "Solicitation Title," and the "Bid Proposal Submission Deadline" marked in the upper left-hand corner of the envelope.

The bid proposal must be delivered (via mail, messenger service, or personal delivery) to the Division of Purchases and date-stamped/receipted by the date and time specified for the bid proposal submission deadline. Bidders should mail bid proposals sufficiently in advance of the bid proposal submission deadline to ensure timely delivery to the Division of Purchases or, when delivering a bid proposal in person or by messenger, should allow additional time for parking and clearance through security checkpoints. Bid proposals must be addressed to:

Rhode Island Department of Administration  
Division of Purchases, 2nd Floor  
One Capitol Hill, Providence, RI 02908-5855

Bid proposals that are not received by the Division of Purchases by the bid proposal submission deadline for whatever reason will be deemed late and will not be considered. The submission time will be determined by the time clock in the Division of Purchases. Postmarks will not be considered proof of timely submission.

Bid proposals in electronic format are not accepted at this time.

At the bid proposal submission deadline, bid proposals will be opened and read aloud in public.

#### **DIVESTITURE OF INVESTMENTS IN IRAN REQUIREMENT:**

**No vendor engaged in investment activities in Iran as described in R.I. Gen. Laws §37-2.5-2(b) may submit a bid proposal to, or renew a contract with, the Division of Purchases. Each vendor submitting a bid proposal or entering into a renewal of a contract is required to certify that the vendor does not appear on the list maintained by the General Treasurer pursuant to R.I. Gen. Laws §37-2.5-3.**

