



# Request for Quote

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

**CREATION DATE :** 01-MAR-12  
**BID NUMBER:** 7449474,1  
**TITLE:** SURVEY OF THE BATHYMETRY/TOPOGRAPHY OF AN EXISTING BOAT LAUNCH AT GODDARD PARK  
**BLANKET START :** 15-MAR-12  
**BLANKET END :** 30-JUN-13  
**BID CLOSING DATE AND TIME:**15-MAR-2012 10:15:00

**BUYER:** Gill Raymond E Jr  
**PHONE #:** 401-574-8466

**B** DOA CONTROLLER  
**I** ONE CAPITOL HILL, 4TH FLOOR  
**L** SMITH ST  
**L** PROVIDENCE, RI 02908  
**T** US  
**O**

**S** DEM-FORT WETHERILL MARINE FISHERIES  
**H** LABORATORY  
**I** 3 FOR WETHERILL ROAD  
**P** JAMESTOWN, RI 02835  
**T** US  
**O**

**Requisition Number:** 1245092

Note to Bidders: THERE WILL BE NO PRE-BID MEETING BIDDERS ARE REQUIRED TO INSPECT THE LOCATION PRIOR TO SUBMITTING BIDS QUESTIONS SHOULD BE SUBMITTED TO (Bidinfo@purchasing ri gov) AND REFERENCE RFQ 7449474 DEM SURVEY GODDARD PARK

**CONTRACT PERIOD:**  
 03/01/2012 TO 6/30/2013

Amendment Description: AMENDMENT 1 CHANGES TO BID OPENING DATE:

FROM 03/08/2012 @ 10:30 AM

TO 03/15/2012 @10:15 AM

AMENDMENT 1 PROVIDES ANSWERS TO TWO SUBMITTED QUESTIONS. NOTE: NO FURTHER QUESTIONS WILL BE ACCEPTED.

Line	Description	Quantity	Unit	Unit Price	Total
1	SURVEY OF THE BATHYMETRY/TOPOGRAPHY OF AN EXISTING BOAT LAUNCH AT GODDARD PARK PER ATTACHED SPECIFICATIONS	1 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

**NOTICE OF ADDENDUM NUMBER ONE (1)**

TO

State of Rhode Island  
Bid Number 7449474  
Survey of Bathymetry/Topography  
at Goddard State Park  
Warwick, Rhode Island

**DATE of ADDENDUM:**            **February 29, 2012**

**The following questions have been submitted and their responses are below:**

- Q1.            *Regarding the analytical testing, SVOC and PAHs are listed. SVOCs are listed as SIM analysis and PAHs are listed without any qualifier. PAHs can be analyzed via SIM but not the entire SVOC spectrum. Therefore, we are planning on submitting a cost indicating the detection limit ranges for PAHs and SVOCs respectively (as groups, not on a per compound basis)...*
- A1.            Samples are expected to be taken and analyzed in accordance with *Rules and Regulations for Dredging and the Management of Dredged Material*. The attached form shall be completed by the consultant along with the analytical report. Submitting pricing based upon detection limit ranges for PAHs and SVOCs respectively as groups not on a per compound basis is acceptable. Detection limits must be no greater than one half of the Residential Direct Exposure Criteria in Table 1 of Section 8 of the *Remediation Regulations*.
- Q2.            *Regarding the borings, I wanted to discuss the proposed locations for the borings. I believe you intend the borings to be as close to the water line as possible as it is approximately 30 feet from the end of the existing ramp to the water during low tide. The text indicates 30 ft "into the water" and it is unclear exactly where the borings should be advanced and whether a barge is required or if you just want it as close to the water line as possible during low tide (we also have to consider the tide coming in while the boring is advanced). Basically, where should the 30 foot measurement be started from?*
- A2.            The scope of work indicates that "Boring #1 shall be approximately 5± feet southwest of the existing ramp **at the low water mark measured parallel with the ramp**. Boring #2 shall be **approximately 5± feet northwest of the existing ramp 30± feet into the water measured parallel with the ramp at low tide**" DEM expects that a barge would be necessary to obtain a soil boring 30 feet into the water at low tide and could also be used to obtain the boring at the low water mark if the boring is taken during the time of high tide.



Date: \_\_\_\_\_ Applicant(s): \_\_\_\_\_  
 Project Name: \_\_\_\_\_ Address: \_\_\_\_\_  
 Estimated Volume of Dredge (cy): \_\_\_\_\_ New (cy): \_\_\_\_\_ Maintenance (cy): \_\_\_\_\_  
 Area of Dredge (sf): \_\_\_\_\_ Depth of Dredge: \_\_\_\_\_  
 Proposed Disposal Location (include Plat/Lot if on land): \_\_\_\_\_  
 WQ Class of Dredge Area (if known): \_\_\_\_\_ GW Class of Disposal Area (if known): \_\_\_\_\_

### Sediment Sampling Plan for Dredging Projects

Submit Site plan 8½" x 11" (Google Earth printout and Navigation Chart or engineered plans) Mark all within 200' of proposed dredge limits:  
 Outfalls and Gas docks or any other potential areas of contamination  
 eelgrass, salt marsh, flounder or shellfish habitat  
 Proposed dredge footprint and average depth of dredge

Proposed Depth of Samples \_\_\_\_\_  
 Proposed Coring Method \_\_\_\_\_  
 # of Sampling Locations \_\_\_\_\_

Submit Proposed Analysis and detection limits depending on disposal location: The detection limits for an analyte should be no greater than one-third (one-half log unit) of the appropriate value for the analyte and matrix of concern. Whenever possible, an MDL of three to five times below the criteria is expected: If the criteria are Non-Detect then the procedures and MRL's set forth in the OTM (USEPA and USACE 1991) below are appropriate to follow. In-water disposal must meet all Army Corps Requirements

Place a  CHECK in each box you are proposing to sample and CIRCLE intended laboratory method.

Sample	Beach Criteria	CAD Cap Criteria	GA Leachability Criteria TCLP/SPLP	Residential Disposal Criteria <sup>1</sup>	Commercial/Industrial Exposure <sup>2</sup>	TCLP Criteria for Haz. Waste <sup>3</sup>	Acceptable EPA Method(s)	MRL**
Grain Size	<input type="checkbox"/> <10% silt/clay	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
% Moisture	<input type="checkbox"/> <25%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
TPH	<input type="checkbox"/> ND	<input type="checkbox"/>	<input type="checkbox"/> 500 mg/kg	<input type="checkbox"/> 500 mg/kg	<input type="checkbox"/> 2500 mg/kg		SW 8015C	100 mg/Kg
SVOC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Table 2 <sup>3</sup>	<input type="checkbox"/> Table 1 <sup>1</sup>	<input type="checkbox"/> Table 1 <sup>2</sup>		8270 SIM	10 ug/Kg
PCB	<input type="checkbox"/> *ND	<input type="checkbox"/> 0.4 mg/kg	<input type="checkbox"/> 10 mg/kg	<input type="checkbox"/> 10 mg/kg	<input type="checkbox"/> 10 mg/kg		8082	* .02 mg/Kg
PAH		<input type="checkbox"/> 4.0 mg/kg					8270 - Six (6) Tier 1 compounds	
Arsenic (As)	<input type="checkbox"/> 1.7 mg/kg	<input type="checkbox"/> 10 mg/kg		<input type="checkbox"/> 7.0 mg/kg	<input type="checkbox"/> 7.0 mg/kg	<input type="checkbox"/> 5.0 mg/L	6010,6020,7061,7062,7000, 7010	0.4 mg/Kg
Cadmium (Cd)	<input type="checkbox"/> 1 mg/kg	<input type="checkbox"/> 5 mg/kg	<input type="checkbox"/> 0.03 mg/L	<input type="checkbox"/> 39 mg/kg	<input type="checkbox"/> 1000 mg/kg	<input type="checkbox"/> 1.0 mg/L	6010,6020,7000,7010	0.07 mg/Kg
Chromium (Cr)	<input type="checkbox"/> 10 mg/kg	<input type="checkbox"/> 100 mg/kg	<input type="checkbox"/> 1.1 mg/L	<input type="checkbox"/> 390 mg/kg	<input type="checkbox"/> 10000 mg/kg	<input type="checkbox"/> 5.0 mg/L	6010,6020,7000,7010	0.5 mg/Kg
Copper (Cu)	<input type="checkbox"/> 10 mg/kg	<input type="checkbox"/> 200 mg/kg		<input type="checkbox"/> 3100 mg/kg	<input type="checkbox"/> 10000 mg/kg		6010,6020,7000,7010	0.5 mg/Kg
Lead (Pb)	<input type="checkbox"/> 25 mg/kg	<input type="checkbox"/> 100 mg/kg	<input type="checkbox"/> 0.04 mg/L	<input type="checkbox"/> 150 mg/kg	<input type="checkbox"/> 500 mg/kg	<input type="checkbox"/> 5.0 mg/L	6010,6020,7000, 7010	0.5 mg/Kg
Mercury (Hg)	<input type="checkbox"/> 0.5 mg/kg	<input type="checkbox"/> 0.5 mg/kg	<input type="checkbox"/> 0.02 mg/L	<input type="checkbox"/> 23 mg/kg	<input type="checkbox"/> 610 mg/kg	<input type="checkbox"/> 0.2 mg/L	7470,7471,7472	0.07 mg/Kg
Nickel (Ni)	<input type="checkbox"/> 5 mg/kg	<input type="checkbox"/> 50 mg/kg	<input type="checkbox"/> 1 mg/L	<input type="checkbox"/> 1000 mg/kg			6010, 6020,7000, 7010	0.5 mg/Kg
Zinc (Zn)	<input type="checkbox"/> 25 mg/kg	<input type="checkbox"/> 200 mg/kg		<input type="checkbox"/> 6000 mg/kg			6010,6020,7000,7010	1.0 mg/Kg
TCLP or SPLP							1311 or 1312	
Barium (Ba)						<input type="checkbox"/> 100 mg/L	6010, 6020	
Selenium (Se)						<input type="checkbox"/> 1.0 mg/L	6010, 6020, 7741, 7742	
Silver (Ag)						<input type="checkbox"/> 5.0 mg/L	6010, 6020	

\* For each arochlor \*\*For Beach Criteria - any other MRL should be at least three to five times below the criteria

<sup>1</sup> Residential Direct Exposure Criteria are defined in Table 1 in Section 8 of the Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases.

<sup>2</sup> Commercial/Industrial Direct Exposure Criteria are defined in Table 1 in Section 8 of the Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases

<sup>3</sup> GA Leachability Criteria are defined in Table 2 in Section 8 of the Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases.

### Approvals

Dredge Coordinator (CRMC) : \_\_\_\_\_ Date: \_\_\_\_\_

WQC Program (DEM): \_\_\_\_\_ Date: \_\_\_\_\_

GW Program (DEM), if upland \_\_\_\_\_ Date: \_\_\_\_\_

Dredge Coordinator (DEM): \_\_\_\_\_ Date: \_\_\_\_\_

**Contract Terms and Conditions**

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## **Terms and Conditions**

### **BID STANDARD TERMS AND CONDITIONS**

### **TERMS AND CONDITIONS FOR THIS BID**

#### **RIVIP INFO - BID SUBMISSION REQUIREMENTS**

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#### **INSPECTION REQUIREMENTS**

BIDDERS ARE RESPONSIBLE FOR INSPECTION OF EQUIPMENT AND/OR LOCATION, TAKING MEASUREMENTS\* WHEN REQUIRED, AND MAKING THEMSELVES AWARE OF THE TOTAL REQUIREMENT BEFORE SUBMITTING A BID. \*MEASUREMENTS PROVIDED WITH ANY BID ARE FOR REFERENCE PURPOSES AND ARE NOT GUARANTEED TO BE COMPLETELY ACCURATE.

#### **INSURANCE REQUIREMENTS**

AN INSURANCE CERTIFICATE IN COMPLIANCE WITH PROVISIONS OF ITEM 31 (INSURANCE) OF THE GENERAL CONDITIONS OF PURCHASE IS REQUIRED FOR COMPREHENSIVE GENERAL LIABILITY, AUTOMOBILE LIABILITY, AND WORKERS' COMPENSATION AND MUST BE SUBMITTED BY THE SUCCESSFUL BIDDER(S) TO THE DIVISION OF PURCHASES PRIOR TO AWARD. THE INSURANCE CERTIFICATE MUST NAME THE STATE OF RHODE ISLAND AS CERTIFICATE HOLDER AND AS AN ADDITIONAL INSURED. FAILURE TO COMPLY WITH THESE PROVISIONS MAY RESULT IN REJECTION OF THE OFFEROR'S BID. ANNUAL RENEWAL CERTIFICATES MUST BE SUBMITTED TO THE AGENCY IDENTIFIED ON THE PURCHASE ORDER. FAILURE TO DO SO MAY BE GROUNDS FOR CANCELLATION OF CONTRACT.

NOTE: IF THIS BID COVERS CONSTRUCTION, SCHOOL BUSING, HAZARDOUS WASTE, OR VESSEL OPERATION, APPLICABLE COVERAGES FROM THE FOLLOWING LIST MUST ALSO BE SUBMITTED TO THE DIVISION OF PURCHASES PRIOR TO AWARD: \* PROFESSIONAL LIABILITY INSURANCE (AKA ERRORS & OMISSIONS) - \$1 MILLION OR 5% OF ESTIMATED PROJECT COST, WHICHEVER IS GREATER. \* BUILDER'S RISK INSURANCE - COVERAGE EQUAL TO FACE AMOUNT OF CONTRACT FOR CONSTRUCTION. \* SCHOOL BUSING - AUTO LIABILITY COVERAGE IN THE AMOUNT OF \$5 MILLION. \* ENVIRONMENTAL IMPAIRMENT (AKA POLLUTION CONTROL) - \$1 MILLION OR 5% OF FACE AMOUNT OF CONTRACT, WHICHEVER IS GREATER. \* VESSEL OPERATION - (MARINE OR AIRCRAFT) - PROTECTION & INDEMNITY COVERAGE REQUIRED IN THE AMOUNT OF \$1 MILLION.

#### **LICENSE REQUIREMENTS**

VENDOR (OWNER OF COMPANY) IS RESPONSIBLE TO COMPLY WITH ALL LICENSING OR STATE PERMITS REQUIRED FOR THIS TYPE OF SERVICE. A COPY OF LICENSE/PERMIT SHOULD BE SUBMITTED WITH THIS BID. IN ADDITION TO THESE LICENSE REQUIREMENTS, BIDDER, BY SUBMISSION OF THIS BID, CERTIFIES THAT ANY/ALL WORK RELATED TO THIS BID, AND ANY SUBSEQUENT AWARD WHICH REQUIRES A RHODE ISLAND LICENSE(S), SHALL BE PERFORMED BY AN INDIVIDUAL(S) HOLDING A VALID RHODE ISLAND LICENSE

**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