



Request for Quote

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

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

CREATION DATE : 11-SEP-12
 BID NUMBER: 7458050
 TITLE: SIDE SCAN SONAR SYSTEM
 BID CLOSING DATE AND TIME:09-OCT-2012 10:15:00

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

**S
H
I
P
T
O**
 CRMC STEDMAN GOVT CENTER
 4808 TOWER HILL RD, STE 3
 WAKEFIELD, RI 02879
 US

Requisition Number: 1278055

Note to Bidders: SIED SCAN SONAR SYSTEM TO ATTACHED SPECIFICATION. BIDDERS SHOULD SUBMIT A COPY OF MANUFACTUER'S SPECIFICATION WITH THEIR BID.

Line	Description	Quantity	Unit	Unit Price	Total
1	Side-Scan Sonar System Line Note to Bidders: No Substituions...	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

**SPEC SHEET FOR THE PURCHASE OF A SIDE-SCAN SONAR SYSTEM BY THE
RHODE ISLAND COASTAL RESOURCES MANAGEMENT COUNCIL**

System to be purchased is an EdgeTech 4125 Ultra-high resolution side-scan sonar system. This system is specially designed to survey in shallow waters, and meets these requirements:

1. Dual simultaneous frequencies to allow for collection of low resolution and high-resolution side-scan imagery for maximum survey efficiency
2. Base frequency of 400 kHz
3. High frequency of 900 kHz
4. Operating range up to 150m (300 m swath) @ 400 kHz: 75m (150 m swath) @ 900 kHz for improved survey efficiency
5. Across track resolution of 400 kHz: 2.3 cm, 900 kHz: 1.5 cm ideal for identifying small targets for dredge surveys and geological features (bedforms) for sediment transport surveys
6. Full Spectrum chirp side-scan technology, which offers higher resolution, at a greater range than a traditional (non-chirp) side-scan
7. Heading, pitch, roll and pressure sensors built into towfish for greater spatial accuracy of the data.
8. 100 m depth rating for the towfish
9. 50 m Tow cable
10. Lightweight (> 40lb) stainless steel towfish easily deployable from a small boat
11. Compatible with Chesapeake Technologies SonarWiz.Map software package
12. 1-year manufacturer's warranty
13. Complete system is to be new, manufactured in 2012.
14. Manufacturer (EdgeTech) is based in Wareham Massachusetts
15. System will include keeled weight to adapt system for deeper water (>50 m) surveys.
16. Also to be purchased: Software upgrade to make existing Chesapeake Technologies SonarWiz.MAP software compatible with EdgeTech 4125 side-scan system

Contract Terms and Conditions

Table of Contents

Terms and Conditions.....VI
 BID STANDARD TERMS AND CONDITIONSVI
 TERMS AND CONDITIONS FOR THIS BIDVI
 RIVIP INFO - BID SUBMISSION REQUIREMENTSVI
 VENDOR SPECIFICATIONSVI
 AWARDVI
 DELIVERY PER AGENCYVI

Terms and Conditions

BID STANDARD TERMS AND CONDITIONS

TERMS AND CONDITIONS FOR THIS BID

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 must be attached to the front of the offer. When delivering offers in person to One Capitol Hill, vendors are advised to allow at least one hour additional time for clearance through security checkpoints.

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.

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.

DELIVERY PER AGENCY

DELIVERY OF GOODS OR SERVICES AS REQUESTED BY AGENCY.