



Request for Quote

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

CREATION DATE : 03-JUN-13
 BID NUMBER: 7470367
 TITLE: ADA PORTABLE LIFT FOR FLANAGAN POOL
 BLANKET START : 01-JUL-13
 BLANKET END : 31-OCT-13
 BID CLOSING DATE AND TIME: 02-JUL-2013 10:00:00

BUYER: Mosca, Gary
 PHONE #: 401-574-8124

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 CCRI CONTROLLER'S OFFICE
 ACCOUNTS PAYABLE
 400 EAST AVENUE
 WARWICK, RI 02886
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 CCRI FLANAGAN CAMPUS
 1762 LOUISQUISSET PIKE
 LINCOLN, RI 02865-4585
 US

Requisition Number: 1318619

Note to Bidders: Questions concerning this solicitation may be emailed to gary.mosca@purchasing.ri.gov no later than 6/20/13 @ 3:00 PM (EST). Questions should be submitted in a Microsoft word attachment. Please reference the RFQ # on all correspondence. Questions received if any, will be posted on the internet as an addendum to this solicitation. It is the responsibility of all interested parties to download this information.

| Line | Description | Quantity | Unit | Unit Price | Total |
|------|--|----------|------|------------|-------|
| 1 | <p>ADA PORTABLE LIFT FOR FLANAGAN POOL COMMUNITY COLLEGE OF RHODE ISLAND</p> <p>VENDOR TO PROVIDE PORTABLE, BATTERY POWERED POOL LIFT WHICH FULLY COMPLIES WITH THE AMERICANS WITH DISABILITIES ACT ACCESS GUIDELINES AND CURRENT REVISIONS (ADAAG 2010).</p> <p>LIFT CAPACITY MUST BE A MINIMUM OF 300 POUNDS.</p> <p>VENDOR SCOPE INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING:</p> <p>PROVIDE REQUIRED SETUP PAPERWORK TO MANUFACTURER.</p> <p>INSTALL LIFT WITH MANUFACTURER SUPPLIED ANCHORING SYSTEM.</p> <p>VENDOR TO SUPPLY INDIVIDUAL(S) TO CONDUCT ONSITE TRAINING TO CCRI PERSONNEL ON THE OPERATION AND MAINTENANCE OF LIFT.</p> <p>PROVIDE ALL OTHER SERVICES AND MATERIALS AS PER THE ATTACHED SPECIFICATION.</p> <p>There will be a Non-Mandatory Pre-Bid Conference held June 18, 2013 @ 9:00 AM (ET). Pre-Bid Location: Community College of Rhode Island 1762 Louisquisset Pike Lincoln, RI 02865 PLEASE REORT TO FIELD HOUSE.</p> | 1.00 | Each | | |

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

Delivery: _____

Terms of Payment: _____

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CCRI LINCOLN FLANAGAN CAMPUS PORTABLE ADA POOL LIFT SPECIFICATIONS

1. GENERAL ADA LIFT SPECIFICATIONS AND SCOPE OF WORK

- A. Lift must meet or exceed Americans with Disabilities Act Access Guidelines (ADAAG 2010) including all applicable current revisions to the guidelines.
- B. Lift must comply with all OSHA and State of Rhode Island safety guidelines.
- C. Lift must be portable with a minimum 300 pound lifting capacity.
- D. Lift to be supplied with but not limited to battery, battery charger, battery console covers, ballast weights, waterproof controls, foot rest, seatbelt assembly, waterproof seat pad, **FULL TOTAL storage cover**, retractable arm rest assembly, spine board attachment, seat stability vest, (2) Pool Lift Availability Signs, (1) additional battery, (4) additional access keys.
- E. **Must be installed with manufacturer designed anchor system to secure the lift to the pool deck. Vendor responsible for any required tile and/or grout repair needed after anchor installation.**
- F. Lift Powered by a self contained, onboard 24-volt rechargeable battery.
- G. Battery to have LED charge capacity indicator.
- H. Battery to provide minimum of 30 duty cycles on a full charge.
- I. Battery to achieve full charge in four (4) hours or less.
- J. User interface via a hard wired connected 100% waterproof hand controller.
- K. Lift controller to be supplied with security activation key system to prevent unauthorized use.
- L. Lift must have minimum 240 degree range of rotation.
- M. Frame to be constructed of powder-coated stainless steel and aluminum (see details below).
- N. **Vendor responsible for confirming with manufacturer that the new lift, as installed, complies with the CCRI Lincoln Campus pool design / geometry as per ADA guidelines (see item 1A).**
- O. Vendor responsible for delivery, all required assembly, setup, and training of CCRI employees on the operation of the lift.
- P. Vendor to provide binder containing but not limited to manufacturer's information, Lift Operations Manual, maintenance requirements, warranty documentation etc.
- Q. Vendor and manufacture to provide unlimited no charge technical assistance on lift operation.

2. DETAILED LIFT COMPONENT SPECIFICATIONS

1. Dimensions/Capacity

- a. Overall Height 66"
- b. Base Dimensions Height 22.5", length. 37.5", width 27.5"
- c. Overall Length with Footrest 106" (fully extended)
- d. Overall Length without Footrest 91"(fully extended)
- e. Overall Length in Stored position 61"(fully raised)
- f. Total Weight 1009 pounds
- g. Power 24V DC
- h. Battery Life (Charged) 30 cycles
- i. Lifting Capacity 300 pounds with certified tested static load at 1.5 times max rated load.
- j. Seat Width 18.5"
- k. Seat back height 24 "

2. Actuator

- a. Lifting system: LINAK Screw/Spline Mechanical Actuator approved for medical applications.
- b. Max. Thrust 1680 lb
- c. Voltage 24V DC 5" Total Lock Swivel; Max of 9 amps; Max Speed 0.59 inch/sec
- d. Controller to be key activated with audible safety alerts, internal memory, USB download capability and protective splash cover.

CCRI LINCOLN FLANAGAN CAMPUS PORTABLE ADA POOL LIFT SPECIFICATIONS

3. **Motor**
 - a. Rotation 24 VDC 13 RPM
 - b. Gearing Ratio 9:1
4. **Battery**
 - a. Power 24 VDC, IPX3 Gel Lead Acid
 - b. Temperature Range 41 F (5 C) to 104 F (40 C)
5. **Range of Motion**
 - a. Lifting range 44"- 58" total travel from highest to lowest point.
 - b. Seat Depth 18"-20" below water line.
 - c. Rotation; minimum 240 degrees
 - d. Stopping point minimum of 16" and maximum of 19" measured from the deck to the top of the seat surface with seat in the raised position with additional stopping points at various heights.
 - e. Lift to be configured so as to provide user transfer within clear deck space of 36" wide by 48" deep starting 12" from the back of the seat (Ref. ADAAG 2010).
6. **Noise**
 - a. Noise level below 50 dB (A), measured according to DS/EN ISO 3746:2010
7. **Materials and Finish**
 - a. Frame and Mast: Powder Coated Stainless Steel
 - b. Arms and Handle: Powder Coated Aluminum
 - c. Metallic parts shall be passivated, pretreated and powder coated. Powder Coating process must be certified to pass a 4,000 hour Salt Fog Test Procedure (ASTM D1654) and achieve a 10 year rating by a recognized independent laboratory.
 - d. Housing protective covers to be Vacuum Formed ABS Plastic
 - e. Casters:
 - i. Front Ball Bearing, Stainless Steel, 5" Fixed,
 - ii. Polyurethane Tread
 - iii. Rear Ball Bearing, Stainless Steel, 5" Total Lock
 - iv. Swivel, Polyurethane Tread
 - v. Seat Assembly Seat: Roto-Molded Plastic

3. MINIMUM LIFT WARRANTY DETAILS

- a. Non electronic lifting system components full minimum three (3) year warranty.
- b. All electronic and motor components (other than battery) to have a full two (2) year warranty.
- c. Battery: one (1) year pro rated - (90) days @ 100%, (90) to (365) days @ 50%.
- d. The installation of the anchoring system warranted for (3) years from date of ownership.
- e. **FOR WARRANTY, THE DATE OF OWNERSHIP IS THE DATE THAT CCRI SIGNS-OFF ON INSTALLATION OF LIFT.**

16-APRIL-2013