



Request for Quote

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

CREATION DATE : 13-APR-12
BID NUMBER: 7449634
TITLE: ADA PORTABLE AQUATIC LIFT FOR FLANAGAN
POOL - CCRI

BID CLOSING DATE AND TIME: 14-MAY-2012 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
US

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CCRI FLANAGAN CAMPUS
1762 LOUISQUISSET PIKE
LINCOLN, RI 02865-4585
US

Requisition Number: 1262004

Note to Bidders: Questions concerning this solicitation may be emailed to gary.mosca@purchasing.ri.gov no later than 4/30/12 @ 12:00 NOON (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 AQUATIC LIFT FOR FLANAGAN POOL PER ATTACHED SPECIFICATIONS</p> <p>VENDOR IS RESPONSIBLE TO SUPPLY AND INSTALL 100 % PORTABLE, BATTERY POWERED POOL LIFT WHICH FULLY COMPLIES WITH THE AMERICANS WITH DISABILITIES ACT ACCESS GUIDELINES (ADAAG 2010)</p> <p>WITH A LIFT CAPACITY OF 300 POUNDS ***</p> <p>LIFT TO COMPLY TO ATTACHED SPECIFICATIONS</p> <p>VENDOR MUST COMPLY TO ATTACHED SPECIFICATIONS</p>	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

CCRI LINCOLN FLANAGAN CAMPUS PORTABLE ADA POOL LIFT SPECIFICATIONS

GENERAL SPECIFICATIONS

- A. Lift meets or exceeds Americans with Disabilities Act Access Guidelines (ADAAG 2010)
- B. Lift must comply with all OSHA and State of Rhode Island safety guidelines
- C. Minimum 300 pound lifting capacity
- D. Lift to be supplied with but not limited to battery, battery charger, battery console cover, ballast weights, waterproof controls, foot rest, seatbelt assembly, waterproof seat pad, storage cover, and arm rest assembly.
- E. Arm rest assembly to have retractable arm rests.
- F. Must be completely 100 % portable – no deck fixtures required.
- G. Lift Powered by a self contained, onboard 24-volt rechargeable battery.
- H. Battery to have LED charge capacity indicator.
- I. Battery to provide minimum of 30 duty cycles on a full charge.
- J. Battery to achieve full charge in four (4) hours or less
- K. User interface via a hard wired connected 100% waterproof hand controller.
- L. Lift must be capable of operating wirelessly with a 100% waterproof controller
- M. Lift must have minimum 240 degree range of rotation
- N. Frame to be constructed of powder-coated stainless steel and aluminum.
- O. Vendor responsible for confirming with manufacturer that provided lift complies with the CCRI Lincoln Campus pool design and geometry.
- P. Vendor responsible for delivery, all required assembly, setup, and training of CCRI employees on the operation of the lift
- Q. Vendor to provide binder containing but not limited to manufacturer's information, Lift Operations Manual, maintenance requirements, warranty documentation etc.
- R. Vendor and manufacture to provide unlimited no charge technical assistance on lift operation

DETAILED COMPONENT SPECIFICATIONS

- 1. **Dimensions/Capacity**
 - 1 1. Overall Height 66"
 - 1 2. Base Dimensions Height 22.5", length 37.5", width 27.5"
 - 1 3. Overall Length with Footrest 106" (fully extended)
 - 1 4. Overall Length without Footrest 91" (fully extended)
 - 1 5. Overall Length in Stored position 61" (fully raised)
 - 1 6. Total Weight 945 lb
 - 1 7. Power 24V DC
 - 1 8. Battery Life (Charged) 30 cycles
 - 1 9. Lifting Capacity 300 lb with certified tested static load at 1.5 times max rated load
 - 1 10. Seat Width 18.5"
 - 1 11. Seat back height 24"
- 2. **Actuator**
 - 2.1. Lifting system: LINAK Screw/Spline Mechanical Actuator approved for medical applications
 - 2.2. Max. Thrust 1680 lb
 - 2.3. Voltage 24V DC 5" Total Lock Swivel
 - 2.4. Max. Amp 9
 - 2.5. Max. Speed 0.59 inch/sec
- 3. **Motor**
 - 3 1. Rotation 24 VDC 13 RPM
 - 3 2. Gearing Ratio 9:1
- 4. **Battery**
 - 4 1. Power 24 VDC, IP65 Gel Lead Acid
 - 4 2. Temperature Range 41 F (5 C) to 104 F (40 C)

CCRI LINCOLN FLANAGAN CAMPUS PORTABLE ADA POOL LIFT SPECIFICATIONS

5. Range of Motion

- 5.1. Lifting range 44"- 58" total travel from highest to lowest point
- 5.2. Seat Depth 18"-20" below water line.
- 5.3. Rotation: minimum 240 degrees
- 5.4. 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.
- 5.5. 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

- 6.1. Noise level below 50 dB (A), measured according to DS/EN ISO 3746:2010

7. Materials and Finish

- 7.1. Frame and Mast: Powder Coated Stainless Steel
- 7.2. Arms and Handle: Powder Coated Aluminum
- 7.3. 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
- 7.4. Housing protective covers to be Vacuum Formed ABS Plastic
- 7.5. Casters:
 - 7.5.1. Front Ball Bearing, Stainless Steel, 5" Fixed,
 - 7.5.2. Polyurethane Tread
 - 7.5.3. Rear Ball Bearing, Stainless Steel, 5" Total Lock
 - 7.5.4. Swivel, Polyurethane Tread
- 7.6. Seat Assembly Seat: Roto-Molded Plastic

WARRANTY

1. Non electronic lifting system components full minimum three (3) year warranty
2. All electronic and motor components (other than battery) must have a full minimum two (2) year warranty.
3. Battery: one (1) year pro rated - (90) days @ 100%, (90) to (365) days @ 50%
4. Warranty date of ownership is the date that CCRI signs-off on installation of the Lift

Contract Terms and Conditions

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Terms and Conditions

BID STANDARD TERMS AND CONDITIONS

TERMS AND CONDITIONS FOR THIS BID

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

DELIVERY PER AGENCY

DELIVERY OF GOODS OR SERVICES AS REQUESTED BY AGENCY

RIVIP INFO - BID SUBMISSION REQUIREMENTS

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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

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.