



Request for Quote

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

CREATION DATE : 25-APR-12
 BID NUMBER: 7449660
 TITLE: ASL 5000 BREATHING MODULE
 BLANKET START : 01-JUN-12
 BLANKET END : 31-MAY-13
 BID CLOSING DATE AND TIME: 21-MAY-2012 10:00:00

BUYER: Melillo, Charlotte A
 PHONE #: 401-574-8110

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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: 1266713

Line	Description	Quantity	Unit	Unit Price	Total
1	6/1/12 - 5/31/13 310010 ASL 5000 BREATHING MODULE TO INCLUDE LABVIEW BASED SOFTWARE, ROUTER AND CONTROL MODULE DIGITALLY CONTROLLED, HI FIDELITY HUMAN BREATHING SIMULATOR; ABLE TO BREATHE SPONTANEOUSLY WHILE BEING VENTILATED * BUYER EMAIL: charlotte melillo@purchasing ri gov * 310010 ASL 5000 BREATHING MODULE	1 00	Each		
2	3100700 MOBILE CART	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.

Description

The ASL 5000 is a digitally controlled, high fidelity breathing simulator

Features

- Breath by breath control of your "patient".
- Nonlinear compliance and resistance effects
- Remote control capabilities.
- Realtime data analysis.

Intended Use

- Programmable "in vitro" patient for respiratory device R&D.
- Precision flow waveform generator for CPAP or aerosol delivery device testing.
- Open environment test system for ultimate control of QA/QC.
- Clinical "flight simulator" to train for the highest level of patient care

Features

- **Sophisticated modeling tools** – define one- or two-compartment models, non-linear compliance and resistance effects.
- **Script Editor** – assemble and launch preconfigured breathing profiles
- **Spontaneous breathing controls** – simulate spontaneously breathing patient or one that responds passively to a ventilator.
- **Real-time interactivity** – adjust patient parameters on the fly while simulation is running.
- **Lightweight and portable** – just 22 lbs (10 kg) for easy transport and great usability.
- **Report-writing capability** – simplifies record keeping with ability to print standard reports or generate Microsoft Word, Excel, and HTML compatible pages.
- **500Hz data sampling rate** – analyze details for ventilator triggering and other events
- **Extensive data analysis package** – capture 50+ parameters for hours of trending and review
- **External Input Provider™** – receive parameters directly from external applications and apply them to your "patient" with an expert system.
- **LabVIEW™ based** – work with a convenient graphic interface and custom tailor special applications

Contract Terms and Conditions

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Terms and Conditions

BID STANDARD TERMS AND CONDITIONS

TERMS AND CONDITIONS FOR THIS BID

PURCHASE AGREEMENT BID

BIDDING (a) A single price shall be quoted for each item against which a proposal is submitted. This price will be the maximum in effect during the agreement period. Any price decline at the manufacturer's level shall be reflected in a reduction of the agreement price to the State. (b) Quantities, if any, are estimated only. The agreement shall cover the actual quantities ordered during the period. Deliveries will be billed at the single, firm, awarded unit price quoted regardless of the quantities ordered. (c) Bid price is net F O B. destination and shall include inside delivery at no extra cost. (d) Bids for single items and/or a small percentage of total items listed, may, at the State's sole option, be rejected as being non-responsive to the intent of this request. **ORDERING** (a) The User Agency(s) will submit individual orders for the various items and various quantities as may be required during the agreement period. (b) Exception - Regardless of any agreement resulting from this bid, the State reserves the right to solicit prices separately for any extra large requirements for delivery to specific destinations.

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.

DELIVERY PER AGENCY

DELIVERY OF GOODS OR SERVICES AS REQUESTED BY AGENCY