



Request for Quote

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

CREATION DATE : 10-JUL-12
BID NUMBER: 7457864
TITLE: QUEST NOISEPRO AUDIO DOSIMETER KIT

BID CLOSING DATE AND TIME:10-SEP-2012 11:00:00

BUYER: McGurn, Cheryl A
PHONE #: N/A

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Requisition Number: 1273611

Note to Bidders: PER ATTACHED SPECIFICATIONS
NO SUBSTITUTIONS

Line	Description	Quantity	Unit	Unit Price	Total
1	Quest Technologies, Inc. - Quest NOISEPRO Audio Dosimeter Kit with Summary	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

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

Terms and Conditions

BID STANDARD TERMS AND CONDITIONS

TERMS AND CONDITIONS FOR THIS BID

RIVIP INFO - BID SUBMISSION REQUIREMENTS

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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.

Description: Quest NOISEPRO DL Audio Dosimeter kit of 5

Manufacturer: Quest Technologies, Inc

Model: DL

Specifications:

Measurement Range:	70 dB RMS, 28 dB Peak
Dynamic Range:	0.1 dB
Amplitude Resolution:	0.001% to 9999%, auto-scaling always shows 4 digits
Dose Resolution:	0.1 dB increments for fast & slow
Statistical Distribution Resolution:	(1) RMS, (1) Peak
Number of Channels:	RMS: A or C, Peak: A, C or Z
Frequency Weighting per Channel:	Slow or Fast may be selected for each dosimeter. If impulse is chosen it will be applied to all.
Time Constant per Dosimeter:	3, 4, 5 or 6 dB
Exchange Rate per Dosimeter:	40 to 140 dB in 1 dB increments
Criterion Level per Dosimeter:	1 to 24 hours in 1 hour increments
Criterion Time per Dosimeter:	1 to 18 hours in 1 hour increments
Personal Noise Exposure Level Times per Dosimeter:	Off or any threshold from 40 to 140 dB in 1 dB increments
Threshold Level per Dosimeter:	40 to 140 dB in 1 dB increments
Upper Limit Value per Dosimeter:	(1) FastMax and (1) SlowMax, 40 to 140 dB
Ceiling Limit Value per Unit:	ISO/IEC or basic (U.S.) nomenclature
Data Labels per Unit:	(5) Factory-defined and (4) User-defined
# of Setup Files in Memory:	DD/MM/YYYY; HH:MM:SS AM/PM or 24-hour clock
Date & Time:	Setup filename, Pre-calibration date & time, Post-calibration date & time, SPL, Lavg/Leq, Peak, SlowMin, SlowMax, FastMin, FastMax, TWA, Projected TWA, Dose, Projected dose, SEL, Exposure, Run time
Data Available Via Display:	(2) User-defined 4-digit codes, (1) for run/stop access, (1) for setup access
Keypad Combination Lock:	Backlit 128 x 64 pixel graphical LCD
Display:	English, Spanish, German, French, Portuguese, and Italian
Languages:	Via QuestSuite Professional II or RS-232C transmission of "Smart Report" to HyperTerminal
Reports:	2.7" x 5" x 1.5" (68.6mm x 127mm x 38.1mm)
Size:	14 ozs., (369g.)
Weight:	Typically (70) hrs from (2) AA disposable alkaline batteries
Power:	Industrial-grade cast aluminum, IP-65 rated case.
Mechanical:	Removable belt clip with tripod mounting adapter
Operating Temperature Range:	-10° to +50° C, +14° to +122° F
Storage Temperature Range:	-25° to +60° C, -13° to +140° F
Humidity Range:	0 to 95% non-condensing
Intrinsic Safety Certifications:	UL, cUL, MSHA, Ex, ATEX
Product Standards:	CE Mark, EN 61252, ANSI S1.25
Software Compatibility:	QuestSuite Professional II and HyperTerminal
Optional Features:	Vibrating alarm belt clip and boom microphone

Comments: The NoisePro DL kit 5NP-DL10 is a kit of five (5) NoisePro DL dosimeters and a QC-10 Calibrator. Audio Dosimeter with time history - datalogging is automatic and will record average and maximum readings (Lavg/Leq, SlowMax, FastMax) at fixed, 1-minute intervals