



Request for Quote

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

CREATION DATE : 22-DEC-15
BID NUMBER: 7550149
TITLE: Gas Cylinder with Custom Gas Mixture, DOH

BID CLOSING DATE AND TIME: 20-JAN-2016 11:30:00

BUYER: Ohara 2nd, John F
PHONE #: 401-574-8125

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DOA CONTROLLER
ONE CAPITOL HILL, 4TH FLOOR
SMITH ST
PROVIDENCE, RI 02908
US

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DOH HEALTH LABORATORIES
50 ORMS STREET
PROVIDENCE, RI 02904
US

Requisition Number: 1440790

Line	Description	Quantity	Unit	Unit Price	Total
1	<p>Questions concerning this solicitation must be received by the Division of Purchases at: doa.purconstruction@purchasing.ri.gov no later than January 8, 2016 at 5:00 PM (ET). 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.</p> <p>GAS CYLINDER TO CONTAIN CUSTOM GAS MIXTURE 140 cu ft WITH CGA 350 REGULATOR FITTING</p>	1.00	Each		
2	CUSTOM GAS MIX 56 COMPOUNDS AT 100/500 PPBV EACH- BALANCE NITROGEN	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

RI DEPARTMENT OF HEALTH

DIVISION OF LABORATORIES

Specifications for Cylinder and Custom Gas Mixture

The Air Pollution Laboratory in the Division of Laboratories, RI Department of Health, requests bids for

- Gas cylinder purchase (not rental) to contain custom gas mixture, 140 cu ft, with CGA 350 regulator fitting.
- Custom gas mixture (see attachment), 56 compounds as noted, at 100/500 ppbv each, balance UHP nitrogen. Final concentration of each component should be within 20% of the requested concentration. Each component must be assayed to an accuracy of 10% or better. Stable components should have an accuracy of about +/- 5%. Other less stable compounds (nitriles, aldehydes, in particular) may have analytical accuracy of 10%, and require no guarantee of stability.

Request is for delivery in January.

Once the vendor has been selected based on the lowest responsive and responsible bidder, the delivery specification times will be arranged with the contact person (Roy Heaton) in the Air Pollution Laboratory.

		proposed concentration ppbv		11/24/2015 list of VOCs concentration ppbv	
1	chloromethane	100	29	trichloroethylene	100
2	acetaldehyde	500	30	2,2,4-trimethylpentane	500
3	vinyl chloride	100	31	heptane	500
4	1,3-butadiene	100	32	4-methyl-2-pentanone (MIBK)	100
5	butane	500	33	cis-1,3-dichloropropene	100
6	chloroethane	100	34	1,1,2-trichloroethane	100
7	acetonitrile	500	35	trans-1,3-dichloropropene	100
8	acrolein	100	36	toluene	500
9	trichlorofluoromethane	100	37	1,2-dibromoethane	100
10	acetone	500	38	octane	100
11	acrylonitrile	100	39	tetrachloroethylene	100
12	pentane	500	40	1,1,1,2-tetrachloroethane	100
13	1,1-dichloroethene	100	41	chlorobenzene	100
14	dichloromethane	100	42	ethylbenzene	500
15	trans-1,2-dichloroethene	100	43	m- and p-xylenes (250 each)	500
16	1,1-dichloroethane	100	44	bromoform	100
17	methyl-t-butyl-ether (MTBE)	100	45	styrene	100
18	methyl ethyl ketone (MEK)	500	46	1,1,2,2-tetrachloroethane	100
19	chloroprene	100	47	o-xylene	500
20	cis-1,2-dichloroethene	100	48	1,3,5-trimethylbenzene	100
21	hexane	500	49	1,2,4-trimethylbenzene	100
22	chloroform	100	50	meta-dichlorobenzene	100
23	1,2-dichloroethane	100	51	p-dichlorobenzene	100
24	1,1,1-trichloroethane	100	52	ortho-dichlorobenzene	100
25	benzene	500	53	p-isopropyltoluene	100
26	carbon tetrachloride	100	54	n-butylbenzene	100
27	cyclohexane	100	55	1,2,4-trichlorobenzene	100
28	1,2-dichloropropane	100	56	naphthalene	100

Contract Terms and Conditions

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Terms and Conditions

BID STANDARD TERMS AND CONDITIONS

TERMS AND CONDITIONS FOR THIS BID

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.

LICENSE REQUIREMENTS

VENDOR (OWNER OF COMPANY) IS RESPONSIBLE TO COMPLY WITH ALL LICENSING OR STATE PERMITS REQUIRED FOR THIS TYPE OF SERVICE. A COPY OF LICENSE/PERMIT SHOULD BE SUBMITTED WITH THIS BID. IN ADDITION TO THESE LICENSE REQUIREMENTS, BIDDER, BY SUBMISSION OF THIS BID, CERTIFIES THAT ANY/ALL WORK RELATED TO THIS BID, AND ANY SUBSEQUENT AWARD WHICH REQUIRES A RHODE ISLAND LICENSE(S), SHALL BE PERFORMED BY AN INDIVIDUAL(S) HOLDING A VALID RHODE ISLAND LICENSE.

CHARGES PERMITTED

NO CHARGES OTHER THAN PARTS AND LABOR ON THE JOB - NO TRAVEL, NO MILEAGE, NO MISCELLANEOUS CHARGES, NO PORTAL TO PORTAL.

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.