

REQUEST FOR QUOTATIONS <i>(THIS IS NOT AN ORDER)</i>		The Notice of Small Business Purchase Set-Aside on the reverse of this form <input type="checkbox"/> is <input checked="" type="checkbox"/> is not applicable.			PAGE OF PAGES 1 2	
1. REQUEST NO. <b>RQ496057</b>	2. DATE ISSUED 12/22/2008	3. REQUEST/PURCHASE REQUEST NO.	4. COMMODITY GROUP AND CLASS 100-30-00	RATING		
5A. ISSUED BY Office of Contracting & Procurement 441 4 <sup>th</sup> St. NW 700S Washington DC 20001			6. DELIVER BY <i>(Date)</i> <b>January 18, 2008</b>			
5B. FOR INFORMATION CALL: <i>(Name and telephone no.) (No collect calls)</i> Eun-Kyung Choi, Contract Specialist Office (202) 724-4054 Fax (202) 727-0245			7. DELIVERY FOB DESTINATION <input type="checkbox"/> OTHER <i>(See Schedule)</i>			
8. TO: NAME AND ADDRESS, INCLUDING ZIP CODE All Prospective Offerors			9. DESTINATION <i>(Consignee and address, including ZIP code)</i> Fire and Emergency Medical Services (Supply Management) 3170 V Street, NE Washington, DC 20018			
8a. Vendor Tax ID #						
10. PLEASE FURNISH QUOTATIONS TO ISSUING OFFICE ON OR BEFORE 2:00 PM <i>(Date)</i> <b>December 30, 2008</b>		11. BUSINESS CLASSIFICATION <i>(Check appropriate boxes)</i> <input type="checkbox"/> SMALL <input type="checkbox"/> LOCAL <input type="checkbox"/> DISADVANTAGED <input type="checkbox"/> RESIDENT-OWNED				
<b>IMPORTANT:</b> This is a request for information, and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contracts for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotations must be completed by the quoter.						
<b>12. SCHEDULE (Include applicable Federal, State and local taxes)</b>						
ITEM NO. (a)	SUPPLIES/SERVICES (b)	QUANTITY (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	
	Smiths Detection GAS ID System and all standard features (see attached brochure).			\$ _____	\$ _____	
	In addition: 1. The Unit shall come with 400 sample tubes for Analysis and 100 Training Tubes 2. An additional intrinsically safe sampling pump 3. An additional tube holder module 4. The GasID unit shall work in conjunction with existing DCFEMS's Smith's Detection HazmatID Laptop and software (wireless capability up to 11MBPS high-speed transfer rate with automatic fallback 802.11b, 2.4 GHZ compliant, supporting up to 128-bit WEP encryption security, indoor and outdoor capability) 5. Have at least a 3 year comprehensive warranty 6. Customized Train-the-Trainer class, certifying up to 16 people to conduct operator training			\$ _____	\$ _____	
	<b>No Bid:</b> If your company is not interested in bidding on the RFQ, please fax the attached form back to my attention on (202) 727-0245.			Total	\$ _____	

13. DISCOUNT FOR PROMPT PAYMENT	10 CALENDAR DAYS  %	20 CALENDAR DAYS  %	30 CALENDAR DAYS  %	CALENDAR DAYS  %
14. NAME AND ADDRESS OF QUOTER ( <i>Street, city, county, State and ZIP Code</i> ) Government Tax ID number	14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION		16. DATE OF QUOTATION	
	17. NAME AND TITLE OF SIGNER ( <i>Type or print</i> )		18. TELEPHONE NO. ( <i>Include area code</i> )	

# GasID™

## PORTABLE GAS & VAPOR IDENTIFIER



### Feature Highlights

- Identifies unknown gases and vapors in minutes
- No user calibration required
- Easy to use in Level A gear
- Identifies over 5,500 gases and vapors
- 24/7/365 ReachBack™ service

When a Response team is called upon to deal with a potentially dangerous or toxic gas the first and most crucial question is: "What are we dealing with?" The GasID answers this question in minutes.

The GasID is a highly specific tool that measures how gases and vapors interact with infrared light.

To obtain a gas or vapor chemical identification, the GasID's compact sample collection device is carried down range into the hotzone and allowed to run for 10 minutes. Once the gas or vapor is collected the sample cell is detached from the pump, passed through the decon line, and then connected to the GasID system for analysis.

Users are then walked step-by-step through a touch screen analysis process.

Using its extensive on-board libraries, spectral matching makes it possible for the GasID to rapidly identify thousands of chemicals on the basis of their distinct molecular fingerprint.

Database libraries include:

- WMD—nerve & blister agents
- NIST/EPA Gas-Phase Infrared Database
- Pacific Northwest National Lab Toxic Industrial Chemicals

# Technical Data **GasID**

## General Specifications

Technology	Fourier-Transform Infrared Spectroscopy
Weight	25 lbs. (11.34 kg)
Size	17 1/2" x 12" x 7 1/2" (44.4 x 30.5 x 19 cm)
Sample Collection	Preconcentrated Sorbent Tube and Pump assembly or optional Tedlar™ bag interface
Environmental Features	The beam splitter uses a ZnSe substrate which is resistant to environmental conditions encountered in the field.
Operating Ranges	Operational in extreme weather and temperatures ranging from 19°F to 122°F (-7°C to 50°C). Humidity ranging from 0-80% non-condensing.
User Interface	The GasID software is a streamlined, touch-screen application, specifically designed to be easy to use but very powerful in its capability. An identification for an unknown simply requires the user to advance each screen as it is presented. Network enabled. Requires security authorization to access. Windows® operating system.
Controller	Touch-screen embedded system Finger or Stylus control
Power	Internal battery or mains Computer battery (rechargeable) runs for 2 hours Heater battery (rechargeable) Pump battery (rechargeable NiCads) runs for 10 hours
External Data Storage	Full USB support Flash devices Floppy drives CD-Rs
Input/Output Devices	Mouse and keyboard compatible Ethernet capable



Preconcentrated Sorbent Tube and Pump assembly.



## USA

### First Responder Market

Smiths Detection-Danbury  
21 Commerce Dr.  
Danbury, CT 06810  
T: +1 203 207 9700  
F: +1 203 207 9780  
Toll-free: 1 888 473 6747  
danbury@smithsdetection.com

### Civil Market

Smiths Detection Inc.  
30 Hook Mountain Rd.  
PO Box 410  
Pine Brook, NJ 07058  
T: +1 973 830 2100  
F: +1 973 830 2200  
USinfo@smithsdetection.com

### Federal Government/DoD Market

Smiths Detection  
1601 N. Kent Street  
Suite 200  
Arlington, VA 22209  
T: 1 703 682 5700  
F: 1 703 682 5699  
USinfo@smithsdetection.com

### Service

Smiths Detection-Danbury  
21 Commerce Dr.  
Danbury, CT 06810  
T: +1 203 207 9700  
F: +1 203 207 9780  
Toll-free: 1 888 473 6747  
support.danbury@smithsdetection.com

## Canada

Smiths Detection-Toronto Ltd.  
7030 Century Avenue  
Mississauga, Ontario  
Canada L5N 2V8  
T: +1 905 817 5990  
F: +1 905 817 5992

Smiths Detection Montréal Inc.

950 Bergar, Laval (Quebec)  
Canada H7L 5A1  
T: +1 450 967 0010  
F: +1 450 967 7444  
mail.canada@smiths-heimann.com