



**Rusk County Emergency Services District #1**

**P.O. Box 1911**

**Henderson, Texas 75653**

**Phone: (903) 657-8571**

**Email: [admin@ruskcountyESD1.org](mailto:admin@ruskcountyESD1.org)**

**Website: [www.ruskcountyESD1.org](http://www.ruskcountyESD1.org)**

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## **Request for Proposal (RFP)**

### **Four-Gas Monitors**

**RFP Number:** ESD1-2025-GM001

**Issue Date:** August 21, 2025

**Proposal Due Date:** September 10, 2025

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## **1. Introduction**

Rusk County Emergency Services District #1 (RCESD#1) is seeking sealed proposals from qualified vendors to supply **eighteen (18) portable four-gas monitors** to enhance the safety of personnel during fire and emergency response operations. This equipment will be used for monitoring hazardous atmospheres including oxygen deficiency, combustible gases, carbon monoxide, and hydrogen sulfide.

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## **2. Scope of Work**

The successful vendor shall provide four-gas monitors that meet or exceed the following specifications:

### **Minimum Specifications:**

- Capable of detecting:
  - Oxygen (O<sub>2</sub>)
  - Carbon Monoxide (CO)
  - Hydrogen Sulfide (H<sub>2</sub>S)
  - Lower Explosive Limit (LEL) of combustible gases

- Data logging capabilities
- With a pump
- Tubing and wand for remote monitoring capabilities
- Audible, visual, and vibratory alarms
- Rechargeable battery with at least 12-hour runtime
- IP67 or better for water and dust resistance
- Calibration kit or docking/charging station included
- Minimum 2-year warranty
- Field serviceable or vendor-provided support

**Preferred Features:**

- Bluetooth or wireless data transmission capability
- Integration with incident management systems (if applicable)
- Extended battery life or hot-swappable options
- Ruggedized for fire/rescue environments

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### **3. Proposal Requirements**

All proposals must include the following:

- Detailed product specifications
  - Product data sheets
  - Warranty and support information
  - Pricing (unit and total)
  - Delivery timeline
  - References from previous clients (preferably other ESDs or fire departments)
  - Vendor qualifications and certifications
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#### **4. Submission Instructions**

Submit sealed proposals by **5:00 P.M. on September 11, 2025**, to:

**Rusk County Emergency Services District #1**

P.O. Box 1911

Henderson, TX 75653

Attn: Board Treasurer

Email: [admin@ruskcountyESD1.org](mailto:admin@ruskcountyESD1.org)

*Proposals submitted after the deadline will not be considered.*

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#### **5. Selection Criteria**

Proposals will be evaluated based on:

- Compliance with technical specifications
  - Total cost and value
  - Warranty and support services
  - Delivery schedule
  - Vendor experience and references
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#### **6. Timeline**

- RFP Issued: August 21, 2025
  - Deadline for Questions: September 10, 2025
  - Proposal Due: September 11, 2025
  - Anticipated Award: September 11, 2025
  - Delivery Required By: October 31, 2025
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#### **7. Right to Reject**

RCESD#1 reserves the right to reject any or all proposals, waive informalities, and award the contract in the best interest of the district.