



Rusk County Emergency Services District #1

P.O. Box 1911

Henderson, Texas 75653

Phone: (903) 657-8571

Email: admin@ruskcountyESD1.org

Website: www.ruskcountyESD1.org

Request for Proposal (RFP)

Thermal Imaging Cameras

RFP Number: ESD1-2025-TIC001

Issue Date: August 21, 2025

Proposal Due Date: September 11, 2025

1. Introduction

Rusk County Emergency Services District #1 (RCESD#1) is seeking sealed proposals from qualified vendors to supply **eighteen (18) Thermal Imaging Cameras** to enhance the safety of personnel during fire and emergency response operations. This equipment will be used for search and rescue, fire suppression, overhaul operations, and increased firefighter safety in low-visibility and high-heat environments.

2. Scope of Work

The successful vendor shall provide thermal imaging cameras that meet or exceed the following specifications:

Technical Specifications (Minimum Requirements):

Each camera must meet or exceed the following:

- High-resolution thermal sensor ($\geq 320 \times 240$)
- Temperature measurement range: -4°F to 1200°F or better
- High dynamic range imaging (HDR)
- Color-coded temperature zones

- Lightweight and ergonomically designed for one-handed operation
 - Durable, water-resistant, and heat-resistant housing (NFPA 1801 compliant)
 - Rechargeable battery system with at least 4 hours runtime
 - Charging base and spare battery included per unit
 - USB or wireless data download capability
 - 2-year minimum warranty
 - Manufacturer-provided in-service training
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3. Proposal Requirements

All proposals must include the following:

- Complete product specifications
 - Itemized pricing, including cameras, accessories, shipping, training, and warranty
 - Delivery schedule
 - Vendor qualifications and references (ESD's and Fire Departments)
 - Warranty details
 - Authorized dealer or manufacturer certification (if applicable)
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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

Proposals submitted after the deadline will not be considered.

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.