



# Erlanger Fire/EMS Department



## Self-Contained Breathing Apparatus Specifications

### Background

The Erlanger Fire/EMS Department is soliciting bids to replace our self-contained breathing apparatus (SCBA). Interested vendors should submit their sealed bids no later than 2:00 pm EST on October 10th, 2018 to:

City of Erlanger  
505 Commonwealth Avenue  
Erlanger, KY 41018

### Minimum Requirements

Interested vendors should submit bids for self-contained breathing apparatus meeting the requirements of NFPA 1981, 2018 edition, as well as the following minimum criteria:

- 22 4,500 psi, 45-minute SCBA backpack assemblies and cylinders with quick-connect fittings
- 22 4,500 psi, 45-minute spare SCBA cylinders with quick-connect fittings
- 48 SCBA masks
- Adequate voice amplifiers to outfit all personnel utilizing the SCBA
- Bluetooth capabilities to integrate with portable radios
- Three consecutive days of in-service training for Erlanger Fire/EMS personnel

### Additional Options

In addition to the minimum requirements of this bid, vendors should provide pricing for the following optional features, products, and services:

- Integrated thermal imaging camera options
- Rechargeable batteries and charging banks (if available)
- Replacement backpack assembly straps (if available)
- Necessary conversions to run air tools from SCBA cylinders with the quick-connect fittings
- Upgrades to our current SCBA fill station at each station to accommodate quick-connect fittings
- RIT Masks and other equipment to convert our current RIT packs, if necessary
- Training for three (3) personnel to be a certified maintenance technicians

### Trade-in of Current SCBA

The Erlanger Fire/EMS Department is also interested in receiving offers from vendors on a trade-in package of our current Scott SCBA. Interested vendors should include this as an option in their bid as well. Maintenance records are available and vendors can schedule a time to inspect our current inventory of SCBA to make a determination of their trade-in value.

### Additional Information

If vendors need any additional information concerning this Bid, please direct all questions to:

Deputy Chief Craig Stewart  
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(859) 727-2488