

Request for Bid Quotation

Dakota Fire Department

Date: October 18th 2022

Instructions for Bidders:

1. The Dakota Fire Department will receive sealed bids for the purchase of six(6) self-contained breathing apparatus (SCBA) units as herein described.
2. Sealed bids are desired from reputable builders of SCBA units in accordance with these specifications.
3. Bids must be received in a sealed envelope and prominently marked "SEALED BID FOR SCBA" with the name and address of the bidder.
4. Bids must be received on or before **November 22nd at 6:00 p.m.** by Chief Chris Wells and delivered to the fire station at 118 E Main St Dakota IL 61018
5. Bids will be publically opened Dakota Fire Department located at 118 E Main St Dakota IL 61018 on **November 22nd at 7:00 p.m.** The bids will be read aloud and documented.
6. All bid proposals should be signed in ink, showing all facts and the total amount of the bid.
7. The Dakota Fire Department reserves the right to accept or reject in part, or in whole, any submitted bid, whichever is in the best interest of the Dakota Fire Department.
8. The specifications covering the design, construction and testing of the equipment shall equal or exceed the specifications set forth in National Fire Protection Agency (NFPA) 1981, 2013 Edition.
9. All manufacturers shall submit a detailed specification for their proposal.
10. Any and all exceptions from our specification shall be listed on (a) separate sheet(s) entitled "EXCEPTIONS TO THE LISTED SPECIFICATIONS." The listed exceptions must be fully explained with the alternative detailed.
11. Manufacturers shall submit the price per unit, including all features and additional equipment requested. Manufacturers are requested to also submit a list of all available options, which are not requested in the specifications and priced individually.

Specifications for SCBA Dakota Fire Department

Location: Dakota Fire Department
118 E Main St
Dakota, IL 61018

Contact: Chris Wells, Chief
118 E Main St.
Dakota IL, 61018
(815) 297-2741

Bid Opening: Sealed bids will be publically opened at Dakota Fire Department, located at 118 E Main St Dakota IL 61018, on **November 22nd at 7:00 p.m.** The bids will be read aloud and documented. Faxed or e-mailed bids will not be accepted.

Rejection of Bids: The Dakota Fire Department reserves the right to reject any and/or all bids and to waive any informality in bidding. Upon opening, all bid documents become public record.

Specifications: Manufactures are requested to bid the cost per unit of eighteen (6) SCBA units. The SCBA units shall be approved by the National Institute for Occupational Safety and Health (NIOSH), under 42 CFR, Part 84 for chemical, biological, radiological, and nuclear protection (CBRN). SCBA units shall be compliant with all requirements of NFPA 1981, 2013 Edition. Manufactures shall provide specific details on both the electronics and pneumatics warranty and the duration of the warranty.

Each of the eighteen (6) base SCBA units shall be equipped with and/or include the following items:

- Proposed SCBA must be the latest model and technology offered by the manufacturer;
- One 30 minute, 4500 psi, carbon fiber cylinder and valve with CGA (threaded) fitting, with photo luminescent identification band;
- One additional 30 minute, 4500 psi, carbon fiber cylinder and valve with CGA (threaded) fitting, with photo luminescent identification band;
- An integrated personal alert safety system (PASS) device which must meet NFPA 1982, 2013 edition standards and powered by alkaline or rechargeable batteries;
- SCBA shall be equipped with voice amplification and shall be capable of being immersed in water without damage;
- A mask mounted regulator; and
- A face piece with a nose cup, five point adjustable head harness and must include a storage bag with a non-scratching liner.

Additional equipment that shall be included in the bid quotation include the following:

- An initial fit test for up to six (6) firefighters; and
- Three days of training with the new product.

Accessory Pricing Form Dakota Fire Department

Please list your unit cost for each of the SCBA accessories listed below. If not available, please indicate "N/A" in the pricing column.

- Additional face pieces as per bid specifications \$ _____
- CBRN APR filter adapter for face piece \$ _____
- SCBA integrated thermal imaging system \$ _____
- Quick connect fitting in place of CGA (threaded) fitting \$ _____
- Threaded to quick connect fitting adaptor for fill station \$ _____
- Rechargeable battery pack for SCBA \$ _____
- Charging system for rechargeable SCBA battery pack
– System will charge ____ battery packs simultaneously \$ _____
- Custom label of cylinders \$ _____
- 3ft emergency transfill hose and carrying pouch \$ _____
- 3ft buddy breathing hose and carrying pouch \$ _____
- RIT kit with one 60 minute, 4500 psi, carbon fiber cylinder, carrying bag with shoulder strap, and a 6ft high pressure hose \$ _____