

City of Scottsbluff, Nebraska

Monday, April 3, 2023

Regular Meeting

Item Consent2

Council to approve the bid specifications for Self-Contained Breathing Apparatus for the Fire Department and authorize the City Clerk to advertise for bids to be received by April 25, 2023 at 2:30 p.m.

Staff Contact: Thomas Schingle, Fire Chief

Agenda Statement

Item No.

For Meeting of: 3 April 2023

AGENDA TITLE: Council to approve the bid specifications for Self-Contained Breathing Apparatus for the Fire Department and authorize the City Clerk to advertise for bids to be received by April 25, 2023 at 2:30 p.m.

SUBMITTED BY DEPARTMENT/ORGANIZATION: Fire Department

PRESENTATION BY: Tom Schingle

SUMMARY EXPLANATION: The Scottsbluff Fire Department is seeking to replace the breathing air apparatus used for firefighting operations and other immediately dangerous to life and health situations. The self-contained breathing apparatus are a critical component to protecting the respiratory systems of the firefighters. The current apparatuses are aging and have components that need replaced. The goal is to outfit our agency with interoperable apparatus with neighboring agencies.

BOARD/COMMISSION/STAFF RECOMMENDATION: _____

Does this item require the expenditure of funds? X yes no

Are funds budgeted? X yes no

If no, comments: _____
Estimated Amount _____
Amount Budgeted _____
Department _____
Account Description _____

Approval of funds available _____
City Finance Director

EXHIBITS

Resolution ☐ Ordinance ☐ Contract ☐ Minutes ☐ Plan/Map ☐

Other (specify) Bid specifications for eighteen (18) new SCBA

NOTIFICATION LIST: Yes ☐ No ☐ Further Instructions ☐

Please list names and addresses required for notification.

APPROVAL FOR SUBMITTAL: _____
City Manager

Rev: 12/14/ City Clerk

**CITY OF SCOTTSBLUFF
BID SPECIFICATIONS**

FOR THE PURCHASE OF

**Eighteen Self-Contained Breathing Apparatus and
Accessories**

FOR CITY OF SCOTTSBLUFF FIRE DEPARTMENT

DATED: April 3, 2023

NOTICE TO BIDDERS

Sealed bids will be received by the City of Scottsbluff, Nebraska, at the Office of the City Clerk until 2:30 P.M., April 25, 2023, for furnishing eighteen self-contained breathing apparatus (SCBAs) and listed accessories. Specifications and instructions to bidders are available at the Office of the City Clerk. The Council reserves the right to reject any and all bids and to waive irregularities.

Kimberley Wright
City Clerk

Publish – 3 times:
Friday, April 7, 2023
Friday, April 14, 2023
Friday, April 21, 2023

INSTRUCTIONS TO BIDDERS

1. All bids need to be submitted on the bid form provided so they may be properly compared and evaluated.
2. The bids will be for eighteen (18) new self-contained breathing apparatus (SCBA) and accessories.
3. Bids are to be quoted FOB, 1801 Avenue B, Scottsbluff, NE.
4. Bids need to include the year, make and model of the SCBA being bid. They also need to include the manufacturer's brochure with detailed specifications of the identical model being bid
5. The City is tax exempt but NOT exempt from Federal Excise Tax.
6. The bids shall be submitted to the City Clerk's office by 2:30 P.M., Tuesday, April 25, 2022, in a sealed envelope, and the envelope clearly marked "Bid on Self-Contained Breathing Apparatus."
7. Bidders should be aware that the Council reserves the right to reject any and all bids and to waive any irregularities for any reason deemed necessary.
8. Award of purchase will not become final until a notice has been issued by the City authorizing this purchase.
9. The City will pay for the SCBA meeting all specifications upon proper documentation of same, no sooner than the first Council meeting following delivery of the same.
10. Please specify a delivery date for the unit being bid.
11. The price stated on the bid form shall be good through the date of delivery and subsequent payment.
12. Any items of non-compliance or variations/exceptions to the minimum specification requirements listed on the following pages need to be written and submitted with the bid form on a sheet titled "Exceptions".

MINIMUM SPECIFICATIONS FOR EIGHTEEN (18) NEW SELF-CONTAINED BREATHING APPARATUS AND ACCESSORIES

ALL SELF-CONTAINED BREATHING APPARATUS AND ACCESSORIES

- Meets NFPA 1981 (2019 ed.) for structural firefighting applications

Meet	Exception

SELF-CONTAINED BREATHING APPARTUS HARNESS

- 4500 psi harness with threaded connection
- Continuous regulator hose preferred
- No emergency breathing support added
- Personal Alert Safety System on right shoulder
- Four (4) of the SCBA harnesses shall have thermal imaging integrated into the design
- All electronics integrated into harness/regulator
 - Integrated Heads-Up-Display (HUD) in regulator
 - Integrated electronic voice amplification
- Central power system for all electronics, preferably with rechargeable battery(ies)
- Battery charger if batteries are rechargeable
- Adjustable swiveling lumbar pad preferred

FACEPIECE

- Open port design with cross-contamination protection
- Low breathing resistance on and off air
- Nose cup and facepiece sizes to be determined upon award
- Total of nineteen (19) facepieces to be included

AIR CYLINDERS

- Air cylinder shall be 4500 psi
- Threaded connection
- 30-minute or 45-minute rating
- Total of thirty-six (36) cylinders

RAPID INTERVENTION KIT

- Two (2) rapid intervention kits shall be provided
- Shall have a regulator identical to SCBA
- Shall have a universal rescue connection (URC)
- Shall have a 60-minute, 4500 psi rated cylinder

ADDITIONAL ITEMS

- Two (2) regulators that can be connected to the breathing air system on a 2010 Pierce ArrowXT Platform Aerial
- Provides fit-testing in accordance with OSHA 1910.134
- Provides SCBA flow-testing in accordance with NFPA 1852

**BID FORM
FOR FURNISHING EIGHTEEN (18) NEW SELF-CONTAINED BREATHING APPARATUS AND
ACCESSORIES**

Mayor and City Council
Scottsbluff, Nebraska

I (we) have examined the Notice to Bidders, dated April 3, 2023, Instructions to Bidders, and the Specifications, and submit the following bid to furnish eighteen new self-contained breathing apparatus, four with integrated thermal imaging, and accessories.

Fourteen (14) Self-Contained Breathing Apparatus	_____	\$	_____
	Make/Model		Bid Price
Four (4) SCBA with Integrated Thermal Imaging	_____	\$	_____
	Make/Model		Bid Price
Nineteen (19) Facepieces		\$	_____
			Bid Price
Thirty-Six (36) 4500 psi Cylinders		\$	_____
			Bid Price
Two (2) Rapid Intervention Kits	_____	\$	_____
	Make/Model		Bid Price
Two (2) Regulators with hoses to connect to Aerial Breathing Air System		\$	_____
			Bid Price
Fit Testing cost per person		\$	_____
			Bid Price
Flow Testing cost per SCBA		\$	_____
			Bid Price
Any additional accessories necessary for the bid	_____	\$	_____
	List accessories		Bid Price

Total Cost - Bid Price \$ _____

My Bid for the above described– eighteen new self-contained breathing apparatus and accessories is:

(amount written out fully)

If the City places an order with my company, I hereby certify I will deliver the equipment on or before: _____ which meets the specifications included with this proposal.
 Month Day Year

Signature of Bidder: _____

Name of Bidder: _____

Company Represented by Bidder: _____

Address of Bidder: _____

Telephone & Fax Number of Bidder: _____