

**REQUEST FOR BIDS**  
**Self-Contained Breathing Apparatus (SCBA)**  
**Eureka Volunteer Fire & Ambulance Company, Inc.**  
**Stewartstown, PA**

Bid Responses Due By: (February 22, 2019 @ 1200 hrs)

Submittals shall be delivered in a sealed package container or envelope  
clearly marked on the outermost portion of the package:

***“Eureka Volunteer Fire & Ambulance Company, Inc. SCBA Bid”***

**Bids will be received at:**

Eureka Volunteer Fire & Ambulance Company, Inc.  
Attn: SCBA Bid  
c/o Todd Gibney  
16309 Little Road  
Stewartstown, PA 17363

**Direct Questions to:**

Todd Gibney  
SCBA Committee Chairman  
E-Mail: [tgibney02@yahoo.com](mailto:tgibney02@yahoo.com)  
Mobile: 717-515-1794

**ANTICIPATED SCHEDULE OF EVENTS**

EVENT	DATE
Questions and Clarification Requests Due By:	February 2, 2019 @ 1200 hrs
Bid Due Date	February 22, 2019 @ 1200 hrs
Bid Opening	February 23, 2019 @ 0900 hrs
Anticipated Award Date	On or about March 15, 2019
Requested Delivery Date	July 1, 2019 @ 1200 hrs
Vendor Supplied Fit-Testing	Within 7 days of delivery
Vendor Supplied SCBA Training	Within 7 days of fit testing

**EUREKA VOLUNTEER FIRE & AMBULANCE COMPANY, INC.  
REQUEST FOR BIDS ON  
SELF-CONTAINED BREATHING APPARATUS**

**1. INTRODUCTION**

- 1.1. The Eureka Volunteer Fire & Ambulance Company, Inc. (**EUREKA**) of Stewartstown, Pennsylvania is seeking bids for purchase of self-contained breathing apparatus (SCBA) and related components. The SCBA and related components shall meet the minimum specifications listed below.
- 1.2. All bids shall conform to these specifications unless otherwise noted and be presented on the forms provided for that purpose.
- 1.3. Vendors are encouraged to provide bids for different models of their SCBA. If a particular model of SCBA does not meet ALL specifications listed, simply note those specifications not being met on the specification sheet. **EUREKA** reserves the right to select a bid that may not meet ALL listed specifications.
- 1.4. Options are listed immediately following the minimum specifications. Proposals on the options are at the discretion of the vendor.
- 1.5. The bid shall be for:
  - (28) Self-Contained Breathing Apparatus assemblies
  - (28) SCBA facepieces
  - (56) 4500 psi, 45 minute (66 cubic feet) SCBA cylinders
  - "Options" listed at the end of this document.
  - Trade-In value for approximately (28) existing MSA Firehawk SCBA, (28) facepieces, and (56) 4500 psi, 45 minute (66 cubic feet) SCBA cylinders – all items 15 years old.

**2. CONTRACT DOCUMENTS**

- 2.1. Any drawings, plans, standard conditions, special conditions, supplemental additional conditions, specifications, RFB notice, bid sheet, and addendum, if any, as specified herein shall form the "Contract Documents."
- 2.2. For the purpose of this RFB, the word "**EUREKA**" shall refer to the Eureka Volunteer Fire & Ambulance Company, Inc., and the word "bidder" shall refer to any person, company, or entity submitting a proposal. Any work shown or described in one of the documents shall be construed as if described in all the documents.

**3. BIDDER'S QUALIFICATIONS**

- 3.1. No award will be made to any Bidder who cannot satisfy to **EUREKA** that they have sufficient ability and experience in this class of work, as well as sufficient

capital and equipment to do the job and complete the work successfully within the time named (i.e. responsible).

- 3.2. **EUREKA's** decision or judgment on these matters shall be final, conclusive, and binding. **EUREKA** may make such investigations as it deems necessary.
- 3.3. Bids shall only be considered from companies that have an established reputation in the field of SCBA manufacturing.
- 3.4. Each bidder shall furnish satisfactory evidence of its ability to construct the SCBA specified and shall state the location of the factory where the vehicle is to be built.
- 3.5. Each bidder shall also show that it is in position to render prompt service and to furnish replacement parts for said SCBA.
- 3.6. No bid will be accepted from or contract awarded to any person, firm, or corporation that are debarred from doing business with the federal government. Persons, firms, or corporations that ARE debarred from doing business with the federal government must notify **EUREKA** in writing of said debarment upon receipt of this bid document.
- 3.7. The Bidder shall furnish to **EUREKA**, under oath if so required, all information and data **EUREKA** may request for the purpose of investigation.

#### 4. INTENT

- 4.1. Specification is for new, unused NFPA 1981 compliant SCBA and accessories.
- 4.2. It is the intent of these specifications to cover the furnishing and delivery to **EUREKA** said SCBA and accessories as hereinafter specified.
- 4.3. It should be noted that this specification is written around the specific needs of **EUREKA**. With a view to obtaining the best results and the most acceptable SCBA for service in **EUREKA**, these specifications cover only the general requirements with which the successful bidder must conform.

#### 5. COMPLIANCES

- 5.1 All SCBA and accessories 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) with a 45-minute rated service life and compliant with all requirements of the National Fire Protection Association (NFPA) 1981, *Standard on Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services, 2013 edition* and NFPA 1982, *Standard on Personal Alert Safety Systems (PASS), 2013 edition*.
- 5.2 Only proposals for SCBA currently listed on the SEI website as approved to NFPA 1981-2013 will be accepted.

## 6. BIDS

- 6.1 Bids must be submitted on the forms included in this document, and must be properly signed in the spaces indicated. Two (2) complete sets of your bid must be submitted in a sealed envelope plainly marked “**Eureka Volunteer Fire & Ambulance Company, Inc. SCBA Bid**” to the location shown on the first page of this document. Bids submitted otherwise will not be acceptable.
- 6.2 **EUREKA** reserves the right to reject any or all bids, waive technicalities, and to be the sole judge of suitability of the equipment or services for its intended use and further specifically reserve the right to make the award in the best interests of the organization and safety of its firefighters. All equipment or services listed is intended for a particular use by **EUREKA** in which it is to be utilized and must meet the requirements of that particular division(s). Other factors to be considered in awarding the bid will be price, quality, and delivery time. Unless otherwise specified by the bidder, **EUREKA** reserves the right to accept any item in the bid and to award items to one single provider.
- 6.3 Failure to respond to any requirements outlined in this RFB, or failure to enclose copies of the required documents, may disqualify the bid.
- 6.4 Since a mandated in-service time is specified by **EUREKA's** Federal grant award, the date of delivery as shown in the Bid may be taken into consideration in the award or in the cancellation of the award for breach of contract.
- 6.5 A contract will be awarded after an evaluation of all bids have been made, and in the interest of suitability to **EUREKA's** needs and/or economy, equipment, furnishings or service or firefighter safety. As such, other than the cheapest in price may be selected.

## 7. DOCUMENTS REQUIRED TO BE SUPPLIED WITH BID

### Section A:

- 1) Bid sheet, completed and signed as required.
- 2) Copy of Safety Equipment Institute's (SEI's) certification to NFPA 1981-2013.
- 3) Detailed specifications for the SCBA being bid.
- 4) A list of any exceptions to the **Eureka Volunteer Fire & Ambulance Company, Inc.'s** specifications using form provided in these specifications. For each exception the bidder must explain the details of the exception and offer, if available, an alternative feature.
- 6) Certificate of Insurance or affidavit indicating a minimum of \$3,000,000.00 product liability insurance.
- 7) A complete copy of the SCBA manufacturer's warranty regarding parts and labor, and the duration of the warranty in years. If separate parts of the SCBA / cylinder / facepiece, etc. have different warranties, this shall be specified in the bid.
- 8) The vendor shall state specifically any and all regularly scheduled maintenance and requirements outlined by the manufacturer to maintain any and all warranties.

- 9) Additionally, the vendor shall also provide specific information regarding where said maintenance can and/or should be performed (i.e., within **EUREKA**, at a manufacturer's service center, etc.).
- 10) Description of service and repair program, facility, and services including the scheduling of repairs and the annual maintenance program available.
- 11) Reference list providing three (3) fire departments that have purchased the bid SCBA within the last 12 months. The listing shall include addresses and phone numbers of the Chief of Department's office. All referenced cited may be contacted during the evaluation process to assess the bid SCBA's design and performance.

**Section B** – To be contained in a separate, sealed envelope within the proposal submitted.

- 1) A detailed and itemized list of the items being offered for sale including the quantities and unit cost.
- 2) A total costs for all items being offered for sale.
- 3) The name, address, phone number, and email address of the vendor's authorized representative.
- 4) The name, physical address, phone number, and email address of the manufacturer's authorized vendor.
- 5) The signature of the manufacturer's authorized vendor submitting the bid.

## **8. COST OF OWNERSHIP**

- 8.1 The vendor and/or manufacturer's representative shall, to the best of their ability, provide documentation and/or information regarding their SCBA's projected "cost of ownership."

## **9. PREPARATION OF PROPOSAL**

- 9.1. The Bidder's submittal shall include the completed *Bid Sheet* found in the Contract Documents. **EUREKA** will strictly hold the Bidder to the terms of the bid.
- 9.2. The bid must be executed by a person having the legal right and authority to bind the Bidder.

## **10. COMPLIANCE WITH LAWS**

- 10.1 The Bidder shall at all times observe and conform to all laws, ordinances, and regulations of the Federal, State, and local governments, which may in any manner affect the preparation of bids or the performance of the contract.

## **11. ANTI-COLLUSION STIPULATION**

- 11.1 By submitting a bid the bidder agrees that its proposal is made without any understanding, agreement or connection with any other person, firm or corporation

making a bid for the same purpose and that its proposal is in all respects fair and without collusion or fraud.

## 12. ALTERNATE TO BIDS

- 12.1. Any Bidder alternates must be clearly identified as such.
- 12.2. Any reference in these specifications to manufacturer's name, trade name, or catalog number (unless otherwise specified) is intended as a standard only.
- 12.3. **EUREKA's** decision of approval or disapproval of a proposed substitution shall be final.

## 13. TERMINATION OF CONTRACT

- 13.1. **EUREKA** reserves the right to terminate in whole or any part of this contract, upon written notice to the Bidder, in the event of default by the Bidder. Default is defined as failure of the Bidder to perform any of the provisions of this contract or failure to make sufficient progress so as to endanger performance of this contract in accordance with its terms.
- 13.2. In the event of default and termination, **EUREKA** may procure, upon such terms and in such a manner as **EUREKA** may deem appropriate, supplies, or services similar to those terminated.

## 14. OPENING OF BIDS

- 14.1 All received proposals will be opened and contents read at 9:00 a.m. on February 23, 2019.

## 15. REVIEW OF BIDS

- 15.1. Sometime after the opening of the proposal, **EUREKA** will review each bid. This will be done as time permits. **EUREKA** reserves the right to reject any or all bids and/or to waive any irregularities or disregard any informality in the bids and bidding when, in its opinion, the best interest and safety of **EUREKA** members will be served by such action.
- 15.2. **EUREKA** may determine as follows: 1) an equal or alternative is a satisfactory substitute; 2) a delivery date meeting our Federal grant stipulations is entitled to more consideration than price; 3) an early delivery date is to be disregarded because of the reputation of the Bidder for not meeting delivery dates; 4) a Bidder is not a responsible Bidder; and 5) what exceptions or deviations from written specifications will be accepted.
- 15.3. As part of the bid review these specifications will be used to develop a ranking of features in part and/or in whole and that ranking may be a factor in the selection and award of the bid.

## 16. NEGOTIATION

- 16.1. **EUREKA** reserves the right to negotiate terms and conditions of proposals received prior to acceptance or rejection of any particular proposal.

## 17. SELECTION OF BID

- 17.1. No bid will be accepted from or contract awarded to any person, firm, or corporation that is in arrears or is in default to **EUREKA** upon any debt or contract, or that is a defaulter, as surety or otherwise, upon any obligation to **EUREKA**, or had failed to perform faithfully any previous contract with **EUREKA**.
- 17.2. No bid will be accepted from or contract awarded to any person, firm, or corporation that are debarred from doing business with the federal government. Persons, firms, or corporations that ARE debarred from doing business with the federal government must notify **EUREKA** in writing of said debarment upon receipt of this bid document.
- 17.3. After the due date for proposals and after **EUREKA** staff has had sufficient time to adequately review each bid, conduct comparisons and, if necessary, negotiations with any bidders, **EUREKA** staff will then decide whether to accept or reject any bid.

## 18. DELIVERY

- 18.1. Once the contract is awarded, the order is to be shipped to:

Eureka Volunteer Fire & Ambulance Company, Inc.  
82 North Main Street  
Stewartstown, PA 17363

with the bidder paying all shipping costs.

- 18.2. **EUREKA** will not accept partial shipments. The complete order must be delivered as one package, all on the same date. The complete order shall be received no later than July 1<sup>st</sup>, 2019, unless the vendor serves prior notice to **EUREKA** and **EUREKA** accepts the later delivery date.
- 18.3. Arrangements must be made in advance by the Bidder, with concurrence by **EUREKA**, for date and time for receipt of the materials.
- 18.4. Pick up of current MSA Firehawk SCBA, facepieces, and cylinders that will be traded in will also be done at a mutually agreed upon date and time between Bidder and **EUREKA**.

## 19. DOCUMENTATION TO BE SUPPLIED AT TIME OF DELIVERY

19.1 The following items will be provided at the time of SCBA delivery:

- 1) User manual for each component
- 2) Care and maintenance instructions for each component
- 3) Warranty for each component
- 4) Quality assurance test for each individual SCBA delivered

## 20. INSPECTION UPON DELIVERY

20.1 **EUREKA** shall have the right to inspect any materials, components, equipment, supplies, services, or completed work specified herein. Any of said items not complying with these specifications are subject to rejection at the option of **EUREKA**.

20.2 Any items rejected shall be removed from the premises of **EUREKA** and replaced at the entire expense of the successful Bidder.

## 21. FIT TESTING

21.1 The Bidder shall conduct fit testing of **EUREKA** members certified to wear SCBA. This fit testing will be utilized to determine the appropriate facepiece size of the member and that they are able to pass the test with the given facepiece.

21.2 Fit testing shall occur within 7 days after delivery of SCBA and will be held at the Eureka Fire Station at a time mutually agreeable to both the Bidder and **EUREKA**.

## 22. TRAINING

22.1 The Bidder shall conduct at least one (1) training session for members of **EUREKA**. The training shall instruct **EUREKA** personnel in the operation and maintenance of the SCBA.

22.2 This training shall occur within 7 days of fit testing and will be held at the Eureka Fire Station at a time mutually agreeable to both the Bidder and **EUREKA**.

## 23. PAYMENT

23.1 The vendor will invoice **EUREKA** for the complete order on a single, itemized invoice. Upon receipt and acceptance of all items, **EUREKA** will complete the Federal grant administration process for payment to the Bidder.



## 24. FORM OF CONTRACT

24.1 The form of contract between **EUREKA** and the successful Bidder will be a purchase order referencing the proposal specification and the bid submitted by the successful Bidder.

## 25. CONTRACT TERM

25.1 The initial term of this contract shall begin on the date of award subject, however, to the right of **EUREKA** to cancel and terminate the same at any time by giving a thirty (30) day notice in writing to the vendor.

25.2 In the event of such cancellation, the vendor shall be entitled to receive payment for services and work performed and materials and equipment furnished under the terms of the contract prior to the effective date of such cancellation, but will not be entitled to receive any damages on account of such or any further payment whatsoever.

## 26. CONTACT

26.1 Questions regarding the specifications should be directed to Todd Gibney, **EUREKA** SCBA Committee Chairman, (717) 515-1794 or [tjibney02@yahoo.com](mailto:tjibney02@yahoo.com).

## 27. MINIMUM SPECIFICATIONS OF THE SELF-CONTAINED BREATHING APPARATUS

27.1 It is the intent of these minimum specifications to describe certain equipment in sufficient detail to obtain competitive bids from qualified vendors for the furnishing and delivery of said equipment to be used by **EUREKA**.

27.2 All parts not specifically mentioned which are necessary to provide the described equipment shall be included in the proposal and shall conform in strength and quality or material and workmanship to what is usually provided for the trade in general.

27.3 Any omissions of components in these specifications are inadvertent and should be included in the proposed SCBA.

		MEETS SPECIFICATIONS		
		Yes	No	Exception
<b>APPROVALS</b>				
27.4	The SCBA 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).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.5	The SCBA shall be compliant with all requirements of the National Fire Protection Association's 2013 Edition of NFPA-1981 Standard on Open-Circuit Self-Contained Breathing Apparatus (referred to as <b>NFPA-1981</b> ).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.6	The SCBA shall be compliant with all requirements of the National Fire Protection Association's 2013 Edition of NFPA-1982 Standard on SCBA Personal Alert Safety Systems (PASS) (referred to as <b>NFPA-1982</b> ).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.7	All electronic components shall be approved for Intrinsic Safety under UL 913 Class I, Groups C and D; and Class II, Groups E, F, and G, hazardous locations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>COMPONENTS</b>				
27.8	<b>Facepiece</b>			
27.8.1	Facepiece shall have an adequate-sized inlet serving as the female half of a quarter (1/4) turn coupling OR a push-to-connect type coupling to secure the second stage pressure regulator.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.2	The facepiece shall be approved for use with multiple respiratory applications to enable the same user to switch from one application to another without the use of tools and without doffing the facepiece.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.3	The full facepiece assembly shall fit persons of varying facial shapes and sizes with minimal visual interference.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.4	The full facepiece assembly shall be available in multiple sizes to ensure all firefighters wearing the SCBA will pass an NFPA compliant Fit Test.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.5	The facepiece size shall be easily identifiable either by a permanent marking on the facepiece, a color coding scheme, or both.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.6	The facepiece assembly, including head harness, shall be latex free.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.7	The facepiece shall contain inhalation valves that are readily visible to enable quick visual inspection.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.8	The facepiece shall have a universal lens that can be used with all facepieces sizes, shall be comprised of a non-shatter type material, shall be field replaceable, and shall meet or exceed all requirements of the latest NFPA Standard, with special attention to heat and temperature requirements.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.9	The lens shall have design features that greatly reduce or eliminate fogging of the lens.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.10	The lens shall comply with NIOSH 42 CFR, Part 84, for penetration and impact requirements, including compliance with ANSIZ87.1-2010.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.11	The lens shall resist abrasion and chemical attack and meet the requirements of NFPA-1981 for lens abrasion.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.12	The facepiece shall meet or exceed requirements of NFPA-1981 for voice audibility without the use of voice amplification technology.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

		MEETS SPECIFICATIONS		
		Yes	No	Exception
27.8.13	The facepiece shall be capable of adding amplification technology at any time during its lifespan, should the need arise, without affecting NIOSH approvals or NFPA/CBRN approvals where applicable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.14	When married together, the facepiece /regulator shall provide a "Heads Up Display" (HUD), visible to the user, meeting the requirements of NFPA-1981.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.15	The facepiece shall be capable of water submersion for cleaning and disinfecting without affecting the usability of the facepiece.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.16	If offered by the manufacturer, the facepiece shall be provided with an appropriate length neck strap. The neck strap should contain buckles that allow for removal from the facepiece by the user and are designed such that they will not easily detach during firefighting operations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.17	The head harness shall be a four-point adjustable suspension made in the fashion of a net hood to minimize interference between securing of the facepiece and the wearing of head protection, and shall be constructed of Kevlar or equivalent material.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.18	The Bidder shall supply a copy of the facepiece's overall performance in NIST's high-heat/flame impingement test.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.8.19	Each facepiece shall be provided with an appropriately sized protective bag with metal clip for hanging on the apparatus or turnout gear. The bag shall have an area for labeling the owner of the facepiece. The bag shall have a cinch type locking closure to secure the facepiece inside.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>27.9</b>	<b>Second Stage Regulator</b>			
27.9.1	The second stage regulator shall connect directly to the facepiece and be constructed such that an airtight seal is achieved.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.2	The regulator shall feature the male half of a quarter (1/4) turn coupling OR a push-to-connect type coupling as a means to secure the facepiece.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.3	The regulator will be easily separable from the facepiece by the use of a single gloved hand.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.4	When properly attached to the facepiece, the regulator shall make an audible sound letting the user know it is connected properly.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.5	The regulator shall feature an in-line quick connect/disconnect coupling on the low pressure hose so that the regulator can be disconnected from the SCBA unit and attached to a Rapid Intervention pack, to an auxiliary hose of another SCBA, or simply disconnected and swapped out should the regulator suffer damage.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.6	The quick connect coupling shall be easily connected and disconnected by trained firefighters with a gloved hand and in zero visibility conditions.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.7	The quick connect coupling shall be guarded against inadvertent disconnect during normal firefighting operations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.8	The quick connect coupling shall be the universal connection compliant with the <b>2018</b> Edition of NFPA-1981 Standard on Open-Circuit Self-Contained Breathing Apparatus OR, if not, the			

		MEETS SPECIFICATIONS		
		Yes	No	Exception
	vendor agrees to replace the non- <b>2018</b> -compliant coupling with a universal connection compliant with the <b>2018</b> Edition of NFPA-1981 no later than the first annual flow test of the breathing apparatus, at no cost to <b>EUREKA</b> .			
27.9.9	The regulator shall meet or exceed NFPA-1981 for minimum and maximum flow rates required to maintain positive pressure in the facepiece.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.10	The regulator and hose assembly shall contain a swivel attachment that allows for movement and rotation through a range that can be expected during firefighting operations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.11	When married together, the facepiece /regulator shall provide a visible "Heads Up Display" (HUD) meeting the requirements of NFPA-1981.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.12	The regulator shall be equipped with a variable-flow or similar type bypass valve.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.13	The regulator shall be fabricated of a flame resistant high-impact plastic or equivalent material.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.14	The regulator shall also feature an "air saver-type" switch.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.15	The regulator shall not have exposed wiring in order to prevent snags and increase product durability.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.16	The regulator shall feature a "demand" valve to deliver air to the user, activated by a diaphragm responsive to inhalation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.17	The components of the breathing regulator shall be constructed of materials that are not vulnerable to corrosion.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.18	The regulator shall be capable of water submersion for cleaning and disinfecting without affecting the usability of the regulator.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.9.19	A storage holster/dock for the regulator shall be provided on the user's left side of the waist strap. The regulator shall be removable from the storage holster/dock with a single gloved hand.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>27.10</b>	<b>Cylinder</b>			
27.10.1	Cylinders shall be manufactured to meet DOT specifications and be NIOSH and NFPA approved.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.10.2	Cylinders shall be lightweight and consist of a carbon fiber wrapped design.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.10.3	Cylinders shall have a hydrostatic test cycle of no less than five (5) years. Cylinders shall have a life expectancy of no less than fifteen (15) years.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.10.4	Cylinders shall be designed to store 66 cubic feet of air, be rated at 45 minutes, and operate at a pressure of 4500 psi.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.10.5	The date of manufacture for the SCBA cylinders shall be within 120 days of the date of delivery of the specified cylinders.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.10.6	Cylinders shall have glow in the dark stripe(s) to allow for visibility in low light conditions. The striping will not be in an area that will cause it to be covered by the retaining strap of the backpack frame.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.10.7	The cylinder valve shall be a "fail open" type, constructed of forged aluminum.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.10.8	Each cylinder valve shall consist of the following: <ol style="list-style-type: none"> <li>1. a hand activated valve mechanism that opens by turning a round wheel in a counter-clockwise direction.</li> <li>2. a pressure gauge indicating cylinder pressure at all</li> </ol>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

		MEETS SPECIFICATIONS		
		Yes	No	Exception
	times. 3. an elastomeric bumper.			
27.10.9	No adjustment shall be necessary during the life of the cylinder valve.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.10.10	The cylinder valve shall be easily operated by the user with a single gloved hand.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.10.11	The cylinder valve shall be provided with a CGA 347 thread and a "quick connect" adaptor connection. Installation or removal of the "quick connect" adaptor connection should not require any special tools other than a torque wrench.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>27.11</b>	<b><i>Backpack Harness and Frame Assembly</i></b>			
27.11.1	A lightweight, lumbar support style backframe and harness assembly shall be used to carry the cylinder, electronics, and the pressure regulator assembly.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.2	The backframe shall be a solid, one-piece frame that is contoured to follow the shape of the user's back.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.3	The backframe shall be designed such that the low pressure hose with regulator is on the user's left side and the PASS alarm/control module is on the user's right side.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.4	The backframe shall include a mounting dock for the second stage regulator either on the user's left side of the waist strap.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.5	The backframe shall include a mounting for the first stage regulator / pressure reducer.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.6	The backframe shall include a locking latch assembly, with the strap made of metal or durable Kevlar or equivalent, to secure a 4500 psi, 45 minute cylinder without movement. This latch assembly shall be usable with a gloved hand and shall not accidentally come open during normal firefighting operations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.7	The cylinder latch assembly shall be field adjustable without tools such that it can easily accommodate different cylinder sizes.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.8	The harness assembly shall incorporate parachute-type, quick release buckles, and shall include shoulder and hip pads.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.9	The harness shall include a seat-belt type waist strap attachment, which shall be of the double-pull forward design.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.10	The waist strap shall be of a length such that the waist strap can be buckled through the legs of a downed firefighter of average size, for rapid removal, without issue. The Bidder shall provide the longest available waist strap offered by the manufacturer.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.11	Adjustable shoulder and waist straps shall be constructed of heavy duty Kevlar webbing (or equivalent) with sewn tabs such that a gloved hand can easily tighten/loosed the straps. Straps shall be smooth pulling and not twist or tangle within a shoulder or waist buckle during tightening or loosening of the straps.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.12	All straps shall be of sufficient length to allow for "over the head" OR "coat style" donning methods.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.13	Shoulder straps shall be of the longest length offered by the manufacturer.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.14	A snap hook retainer shall be provided on the left shoulder strap to allow for the hanging of the face piece while it is not in use.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.15	The shoulder straps shall have retro-reflective markings for better visibility within low light conditions.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

		MEETS SPECIFICATIONS		
		Yes	No	Exception
27.11.16	The shoulder straps should be constructed such that they prevent slippage off of the user's shoulders.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.17	The shoulder harness shall include an adjustable chest strap unless the SCBA manufacturer does not typically offer that feature on their SCBA.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.11.18	The backframe/harness shall contain a feature for dragging a downed firefighter – either molded grab handles on the frame or a heavy duty strap – which shall be easily grabbed using a gloved hand and rated at a minimum of 750 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>27.12</b>	<b>First Stage Regulator (Pressure Reducer)</b>			
27.12.1	The first stage regulator (pressure reducer) shall be mounted on the backframe and be coupled to the cylinder valve via a “direct snap/quick” connection.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.12.2	The “direct snap/quick” connection shall not be removable from the cylinder while under pressure.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.12.3	The first stage regulator (pressure reducer) shall be of a “fail-safe” design.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.12.4	The pressure reducer shall incorporate a continuous audible alarm mechanism that automatically operates when the air cylinder pressure reaches approximately 33% of rated service life.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.12.5	The audible alarm shall cover multiple levels of frequencies to cover all hearing levels.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.12.6	The first stage regulator shall reduce cylinder pressure to an outlet pressure not to exceed 115 psi.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.12.7	The first stage regulator shall have a flow capacity of at least 700 liters per minute at full pressure.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>27.13</b>	<b>PASS Device</b>			
27.13.1	The PASS device shall meet or exceed NFPA-1982, Standard on Personal Alert Safety Systems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.2	The PASS device shall contain two (2) components: a Console and a Sensor Module.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.3	The Console shall be located on the user's right shoulder harness strap.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.4	Automatic operation of the PASS alarm shall be initiated with the opening of the cylinder valve on the SCBA. Audible notification of system “power up” shall take place within 10 seconds of the cylinder valve being opened.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.5	The PASS alarm shall have capabilities to allow for the manual activation of the alarm without the system being pressurized.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.6	The system shall feature a “hands-free” reset capability that may be activated by means of a slight movement of the PASS sensor when the system goes into pre-alert mode.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.7	When the PASS device goes into pre-alert mode, the user shall be notified through a distinct light pattern in the Heads Up Display (HUD) and on the Console.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.8	The Console shall contain push buttons for user interface and those buttons shall be designed such that they minimize accidental activation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.9	The Console shall contain at least one, but preferably <u>two</u> , push buttons for system “reset”.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

		<b>MEETS SPECIFICATIONS</b>		
		<b>Yes</b>	<b>No</b>	<b>Exception</b>
27.13.10	The Console shall contain at least one push button for manual activation of the PASS alarm directly to full alarm mode. Activation / operation of the PASS alarm shall be easily done with a gloved hand.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.11	The Console shall be equipped with an LED "External HUD" allowing others to determine the wearer's cylinder pressure through the same color-coded scheme as the standard HUD.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.12	The Sensor Module shall be capable of causing sound to emit in multiple directions for optimal sound projection. Sound emitters shall meet or exceed decibel standards set forth by NFPA-1981.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.13	Visual indicators on the backframe shall be color coded to match the standard HUD.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.14	The PASS device shall be immune to radio frequency interference (RFI) and must function properly in close proximity of fire service hand-held radios.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.15	The PASS device shall be capable of transmitting the following information to a remote base station receiving unit for accountability purposes: 1. firefighter name/unit/assignment 2. cylinder pressure 3. PASS alarm status 4. evacuation acknowledgement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.16	The system shall operate from a single power source containing disposable batteries of standard size (AAA, AA, or C) or rechargeable battery pack.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.17	The battery life of the SCBA with PASS only shall be no less than 6 months, assuming average use.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.18	The system shall have a battery check function that provides an LED indication of battery status while the SCBA is not pressurized.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.13.19	The PASS system shall be upgradeable to include an integrated locator system in the future.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>27.14</b>	<b>Dual Buddy Breather Connection(s)</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.1	The SCBA shall be equipped with buddy-breathing capabilities. These shall be meet NIOSH 42 CFR, Part 84 and NFPA-1981 standards.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.2	The Dual buddy breather (EBSS) shall have one of each of the following: 1. a manifold with one female socket and one male plug, both of which have check valves. 2. 36" minimum low pressure hose. 3. a pouch for storing the hose and manifold. 4. a dust cap for the female socket and male plug.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.3	The Dual EBSS system shall be on the user's left side and be easily reachable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.4	The female socket and male plug shall have spacing, no less than 15 degrees off-center.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.5	The female socket shall have a single action to engage and a double action to disengage, noted as a "push in/pull back".	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.6	The female socket shall have an internal check valve.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.7	The male plug shall have an external check valve.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

		MEETS SPECIFICATIONS		
		Yes	No	Exception
27.14.8	The low pressure hose shall be made of high temperature rubber capable of sustaining a maximum pressure of 250 psi.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.9	The containment system shall include a pouch and shall be made of para-aramid, Kevlar, or equivalent type material and shall be capable of storing a minimum of 36" of hose and the manifold with connections.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.10	The pouch shall be attached to the SCBA so that it is secure and will not detach during normal firefighting operations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.11	The pouch shall close using a fastener system that allows for easy opening and deployment of the system with a gloved hand. The pouch shall "open" in a forward direction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.12	The system shall have the capability to attached between SCBA's, to a RIT pack, and to be connected to a fixed supplied air system such as that found in an aerial platform.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.13	The EBSS system couplings must be easily connected and disconnected to a downed firefighter or RIT bag with gloved hands and in zero visibility.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.14.14	The male and female connections shall be the universal-type compliant with the <b>2018</b> Edition of NFPA-1981 Standard on Open-Circuit Self-Contained Breathing Apparatus OR, if not, the vendor agrees to replace the non-compliant connections with universal connections compliant with the <b>2018</b> Edition of NFPA-1981 no later than the first annual flow test of the breathing apparatus, at no cost to <b>EUREKA</b> .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>27.15 Rapid Intervention / UAC Connection</b>				
27.15.1	The SCBA shall incorporate a RIC/UAC fitting to be compliant with NFPA-1981.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.15.2	The RIC/UAC shall be located within 4 inches of the tip of cylinder valve threads or quick connection.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.15.3	The RIC/UAC connection shall allow for attaching a high-pressure source and a self-resetting relief valve allowing for a higher pressure than that of the SCBA to be attached to the SCBA.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.15.4	The RIC/UAC connection shall have a check valve to prevent the loss of air when the pressure source has been disconnected.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.15.5	The RIC/UAC connection shall be easily operated with a single gloved hand.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.15.6	The RIC/UAC connection will allow for: <ol style="list-style-type: none"> <li>1. refill within immediately dangerous to life and health (IDLH) atmospheres.</li> <li>2. Transfilling between two SCBA wearers (allows for donation and receipt of air).</li> <li>3. Transfilling between an SCBA wearer and a RIT pack.</li> </ol>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



**28. OPTIONS**

28.1 **EUREKA** has identified the following options that it will consider in addition to the minimum specifications. Additional options will be considered given they fall within the available budget and scope of the project.

		<b>MEETS SPECIFICATIONS</b>		
		<b>Yes</b>	<b>No</b>	<b>Exception</b>
<b>OPTION A</b>				
<b>28.2</b>	<b>Additional Facepieces</b>			
	(15) additional facepieces, meeting the specifications from Section 28.8 and matching those proposed as part of the normal bid.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>OPTION B</b>				
<b>28.3</b>	<b>Cylinder Custom Logo / Numbering</b>			
	Each cylinder shall include an imbedded EUREKA patch logo and number identifier for identification and recordkeeping.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Logo is protected from damage by the fiberglass wrap and epoxy resin.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>OPTION C</b>				
<b>28.4</b>	<b>Voice Amplification</b>			
	Provide voice amplification meeting NFPA-1981 for each facepiece, including the (15) spare facepieces. Bidders are encouraged to offer price for multiple versions of available voice amplification systems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>OPTION D</b>				
<b>28.5</b>	<b>Eyeglass Kits within Facepieces</b>			
	(10) eyeglass kits to be located inside the facepiece and meeting the needs of specific users identified by EUREKA.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>OPTION E</b>				
<b>28.6</b>	<b>Additional Detachable Regulators</b>			
	(5) additional detachable mask mounted regulators with low pressure hose and fitting.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Regulators shall match those proposed as part of the normal bid.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>OPTION F</b>				
<b>28.7</b>	<b>Conversion of (2) Existing MSA RIT Bags to Match Bidder's SCBA Fittings (if applicable)</b>			
	Replace MSA fittings on RIT detachable regulator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Replace detachable regulator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Provide new facepiece	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Provide new dual Buddy Breather fittings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>OPTION G</b>				
<b>28.8</b>	<b>Conversion of (2) Existing MSA Tower Bucket Hoses to Match Bidder's SCBA Fittings (if applicable)</b>			
	Replace MSA fittings on hoses with Bidder's SCBA fittings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

		<b>MEETS SPECIFICATIONS</b>		
		<b>Yes</b>	<b>No</b>	<b>Exception</b>
<b>29.</b>	<b><i>SCBA TRAINING</i></b>			
	Conduct a minimum of one training session for EUREKA members at a mutually agreed upon time, as outlined in Section 11 of this document.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>30.</b>	<b><i>SCBA FIT TESTING</i></b>			
	Conduct fit testing of EUREKA members at a mutually agreed upon time, as outlined in Section 12 of this document.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**REQUEST FOR BIDS ON  
SELF-CONTAINED BREATHING APPARATUS (SCBA)**

I, \_\_\_\_\_, as an authorized signer for my company, hereby certify that the figures contained in this Bid Proposal are accurate and correct. I also have read and understand the specifications for the Eureka Volunteer Fire & Ambulance Company, Inc. Self-Contained Breathing Apparatus (SCBA) and submit this Bid Proposal for consideration.

Signed \_\_\_\_\_

Print Name \_\_\_\_\_

Title \_\_\_\_\_

Company \_\_\_\_\_

Mailing Address \_\_\_\_\_

Phone \_\_\_\_\_

Date \_\_\_\_\_

## **BID SUBMISSION CHECKLIST**

*Not required – Supplied as aid for bidder*

### **Section A**

- Bid sheet, completed and signed as required.
- Copy of SEI certification to NFPA 1981-2013.
- Detailed specifications for the SCBA being bid.
- A list of any exceptions to the **Eureka Volunteer Fire & Ambulance Company, Inc.'s** specifications using form provided in these specifications. For each exception the bidder must explain the details of the exception and offer, if available, an alternative feature.
- Copy of all warranties provided by SCBA manufacturer.
- Certificate of Insurance or affidavit indicating a minimum of \$3,000,000.00 product liability insurance.
- Description of service and repair program, facility, and services including the scheduling of repairs and the annual maintenance program available.
- The SCBA manufacturer's warranty regarding parts and labor, and the duration of the warranty in years. If separate parts of the SCBA / cylinder / facepiece, etc. have different warranties, this shall be specified in the bid.
- The vendor shall state specifically any and all regularly scheduled maintenance and requirements outlined by the manufacturer to maintain any and all warranties.
- Additionally, the vendor shall also provide specific information regarding where said maintenance can and/or should be performed (i.e., within **EUREKA**, at a manufacturer's service center, etc.).
- Reference list providing three (3) fire departments that have purchased the bid SCBA within the last 12 months. The listing shall include addresses and phone numbers of the Chief of Department's office. All referenced cities may be contacted during the evaluation process to assess the bid SCBA's design and performance.

### **Section B** – To be contained in a separate, sealed envelope within the proposal submitted.

- A detailed and itemized list of the items being offered for sale including the quantities and unit cost.
- A total costs for all items being offered for sale.
- The name, address, phone number, and email address of the vendor's authorized representative.
- The name, physical address, phone number, and email address of the manufacturer's authorized vendor.
- The signature of the manufacturer's authorized vendor submitting the bid.

## BID SHEET

### Self-Contained Breathing Apparatus – SCBA

**Note: the Bidder must complete all portions of the Bid Sheet.**

The undersigned, having examined the specifications and all conditions affecting the specified project, offer to furnish all services, labor, and incidentals specified for the price below.

It is understood that **EUREKA** reserves the right to reject any and all bids and to waive any irregularities and that the prices contained herein will remain valid for a period of not less than sixty (60) days.

I (We) propose to complete the following project as more fully described in the specifications for the following:

Bidding Company Name:

--

Cost of each <b>SET</b> of Self-Contained Breathing Apparatus (SCBA); each <b>SET</b> consisting of:  1 - SCBA unit 2 - Cylinders 1 - Facepiece	\$
<b>Total Cost for Each New SCBA SET without Options</b>	\$
<b>Total Cost for 28 SETS (28-56-28) without Options</b>	\$
<b>Credit for Trade-In of Approximately (28) Existing MSA Firehawk SCBA, (28) Facepieces, and (56) Cylinders</b>	\$
<b>OPTIONS</b>	
(15) Additional facepieces. Price shown is per facepiece.	\$
Voice amplification. Specify type/model. Price shown is per facepiece (including 15-additional facepieces).	\$
Customized department logo/identifier added to and sealed in cylinder. Price shown is per cylinder.	\$
(10) Eyeglass kits within facepieces. Price shown is per facepiece.	\$
(5) Additional detachable mask-mounted regulators with hose and fitting. Price shown is per mask-mounted regulator.	\$
Convert (2) existing MSA RIT packs with fittings, mask, and regulator to match Bidder's SCBA. Price shown is for both RIT packs.	\$
Convert (2) existing MSA tower bucket hoses to connect to Bidder's SCBA. Price shown is for both hoses.	\$

