

INVITATION TO BID

Frazeysburg Volunteer Fire Department, Muskingum County  
26 West Second Street, P.O. Box 219  
Frazeysburg, Ohio 46822  
Fire Administration- (740) 828-2300  
Fax- (740)828-2310

Bid Description: SCBA compressor, Fill Station, and Cascade Bottles

Bid Opening Date: 08/17/2020 Time: 9:00 A.M. EST

**DO NOT SUBMIT MORE THAN ONE BID PROPOSAL FOR EACH BID**

**NAME AND ADDRESS INFORMATION MUST APPEAR BELOW**

Submitted by:

Salesperson\Company Rep Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Federal Tax ID No: \_\_\_\_\_

Street Address: \_\_\_\_\_

P.O. Box: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

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## LEGAL NOTICE

### ADVERTISEMENT FOR BIDS

Frazeysburg Volunteer Fire Department, Muskingum County is requesting sealed bid proposals for the purchase of one (1) SCBA compressor, one (1) encapsulated twin chamber fill stations and four (4) SCBA cascade bottles until 05:00 P.M. EST on August 28, 2020 at the Frazeysburg Volunteer Fire Department, Muskingum County, 26 West 2<sup>nd</sup> Street, P.O. Box 219 Frazeysburg, Ohio 43822. All bid packages will be opened and reviewed for accuracy and compliance one hour after that time. Once completed, the Fire Chief or his designee will make a formal recommendation to the Frazeysburg Volunteer Fire Department, Muskingum County, followed by notification to the successful bidder.

Copies of the Invitation to Bid, specifications, proposal and contract forms are available at Frazeysburg Volunteer Fire Department, Muskingum County, 26 West 2<sup>nd</sup> Street, P.O. Box 219 Frazeysburg, Ohio 43822.

The proposals shall be made on the forms provided, or as indicated in the Invitation to Bid.

\*All proposals shall be sent via U.S. Postal Service, Federal Express, DHL or UPS.

\*No proposal will be accepted via walk-in or hand to hand delivery.

Frazeysburg Volunteer Fire Department, Muskingum County reserves the right to accept or reject any or all proposals; to waive any informalities or irregularities in the bids received and to award the contract to the lowest and best bidder whose proposal is deemed most favorable to Frazeysburg Volunteer Fire Department, Muskingum County.

Zanesville Times Recorder

Advertised: August 14, 2020 and August 17, 2020

**INSTRUCTIONS FOR SUBMITTING BIDS**

1. The original bid response shall be submitted in a sealed envelope with the words "SCBA Cascade and Fill System" clearly marked on the outside of the envelope. If bidder is using an alternate or similar type of service, the bid response must be contained in a sealed envelope within the "Express Mailer Package" (the bid description must be listed on the exterior of the sealed envelope contained within the "Express" mailer). **Failure to submit the bid in a sealed envelope and / or without the bid description clearly marked on the exterior shall result in immediate disqualification and no further consideration given for the award.**

2. The original bid response (hereinafter referred to as "bid") shall be submitted to the following:

Fazeysburg Volunteer Fire Department, Muskingum County  
26 West 2<sup>nd</sup> Street, P.O. Box 219  
Fazeysburg, Ohio 43822

3. Bid shall be received no later than one (1) hour prior to the scheduled date and time of opening as listed on the Invitation to Bid (hereinafter referred to as "ITB"). All bids will be time and date stamped upon receipt by Fazeysburg Volunteer Fire Department, Muskingum County, which shall be the official date and time of receipt. Postmarks, or other times and dates appearing will not be considered as the official date and time of receipt. Delivery to any other location not defined above, does not constitute a bid being received by Fazeysburg Volunteer Fire Department, Muskingum County. Bids submitted with insufficient postage will not be accepted. Telegraphic, facsimiles, or any other mode of transmission other than stated above shall not be considered as valid submission to Fazeysburg Volunteer Fire Department, Muskingum County. Bidders using an alternate or similar type of mailing service should verify with the service as to which address is required to ensure proper delivery of the response to Fazeysburg Volunteer Fire Department, Muskingum County. The Fire Department will not be held liable for non-delivery and/or late delivery of any bid response due to a bidder listing an incorrect address.
4. The original bid response shall be properly completed, signed by the bidder and accompanied by one copy of necessary supportive documentation, including the executed non-collusion affidavit. The original bid response must contain an authorized original signature of the bidder on the signature page.
5. Any and all exceptions to the specifications outlined herein shall be noted on the bid specification and thoroughly explained in the bid proposal. It will be the responsibility of the Fazeysburg Volunteer Fire Department, Muskingum County to determine if a substitution to the specification is considered "equal to". The bidder must provide with any exception detailed specifications so that the Fire Department can make the necessary comparisons to make a proper decision. Failure to do so may result in the rejection of submitted bid for noncompliance.
6. Any bid received after the scheduled date and time of opening will be marked as late, remain sealed, and will receive no further consideration for award. Bidders should allow enough time for mailing their bids to ensure delivery prior to the established cut-off time on the opening date

and time. The Frazeytsburg Volunteer Fire Department, Muskingum County will not be responsible for a late bid due to failure of the bidder to allow enough time for delivery of the bid.

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7. In order to protect the integrity of the bidding process, bids shall not be prepared, completed or altered on the premises of Frazeytsburg Volunteer Fire Department, Muskingum County. Any bid which is prepared, completed or altered on the premises of Frazeytsburg Volunteer Fire Department, Muskingum County shall be immediately disqualified and receive no further consideration for award.
8. Bids, unless otherwise proven herein, are subject to the Public Records Law, Section 149.43 of the Ohio Revised Code. Copies of bid responses must be requested and will be provided within a reasonable timeframe and at a fee established by Frazeytsburg Volunteer Fire Department, Muskingum County. To expedite and properly respond to such public records requests, a written request shall be submitted.
9. Any pre-bid questions or inquiries must be submitted in writing to the Fire Department and received no later than three (3) business days before the scheduled opening date. The Fire Department will not respond to any pre-bid questions or inquiries received later than three (3) business days before the scheduled opening date. The issuance of an addendum is dependent upon the information received and the impact on the competitive bid process. Pre-bid questions can be emailed to Chief David Smith at the following email address: frazchief@yahoo.com .
10. All pre-bid enquiries must contain the following information:
  - Name of sender
  - Company Name
  - Phone Number
  - Opening Date
  - Bid Description
  - A Detailed Description of the Question
  - Any Other Pertinent Information

Bidders shall not contact any other Frazeytsburg Volunteer Fire Department, Muskingum County division or office for responses to pre-bid questions.

**REQUIREMENTS AND SPECIFICATIONS**

**Section 1: Intent**

The purpose of this ITB is to establish pricing for one (1) 6000 PSI SCBA compressor, one (1) encapsulated twin chamber fill station and four (4) 6000 PSI Cascade Bottles (hereafter referred to as SCBA filling system) to be installed at Frazeytsburg Volunteer Fire Department, Muskingum County located at 26 West 2<sup>nd</sup> Street, Frazeytsburg, Ohio 43822.

**Section 2: Free on Board (F.O.B.) Destination:**

The net unit bid price shall include delivery charges, Free on Board (F.O.B.) to locations of system installation indicated in Section 1 of Requirements and Specifications.

**Section 3: Delivery and Installation**

Delivery and installation date(s) shall be established and agreed upon by both parties within a reasonable timeframe acceptable to the Frazeytsburg Volunteer Fire Department, Muskingum County Fire Department.

**3.1: Delivery Hours**

All deliveries shall be made between the hours of 10:00 A.M. and 4:00 P.M. EST, Monday through Friday, unless special permission is granted by Frazeytsburg Volunteer Fire Department, Muskingum County to temporarily waive or adjust this requirement.

**Section 4: Product Specifications**

SPECIFICATION AND DOCUMENTATION OF COMPLIANCE SHEET SCBA FILLING SYSTEM

BIDDER'S NAME: \_\_\_\_\_

MAKE AND MODEL: \_\_\_\_\_

LOCATION OF MANUFACTURER: \_\_\_\_\_

Note: Any reference to manufacturer name brands are to specify the minimum features and level of quality.

**3**  
**SCBA FILLING SYSTEM**  
-Bid Specifications-

**A. General:** These specifications are intended to describe the minimum performance and technical criteria of the SCBA FILLING SYSTEM which will allow fire department members to safely and efficiently fill depleted SCBA breathing air cylinders safely and efficiently according to all applicable NFPA standards. Proposals shall contain full information on the make, model and specifications of the breathing air compressor, charge station and cascade system as well as information on warranty and service considerations. The bid shall reflect total cost for all equipment and installation. All entities submitting bids are encouraged to conduct an on-site evaluation of proposed installation locations. Any additional costs incurred above and beyond the bid amount shall be the responsibility of the distributor/installer unless written agreement exists between the user and distributor/installer.

**B. Scope:**

The **Frazeytsburg Volunteer Fire Department, Muskingum County** is soliciting bids for the purchase of one (1) 6000 PSI SCBA compressor, one (1) encapsulated dual chamber fill station and four (4) 6000 PSI cascade bottles. \*Vendors may also price for a three (3) chamber fill station.

The specifications are generic in nature and are not all inclusive. The specifications are the minimum standard that must be set in order to be considered for the Bid Contract award.

**1. System Overview**

1.1 This specification covers a commercially produced breathing air compressor, charge station, cascade system and its associated hardware and software. The breathing air compressor, charge station, cascade system and all applicable accessories delivered to these specifications shall be a standard commercial product that meets the requirements of these specifications. Exceptions to any of the line items are not desirable. Materials used in construction of the breathing air compressor, charge station, cascade system and associated accessories shall be new, unused and not less than the quality conforming to modern engineering and manufacturing practices. Materials shall be free of defects and suitable for the service intended.

**2. Breathing Air Compressor**

2.1 The breathing air compressor must connect and operate on our current electrical supply (220-volt AC, 1 phase, 60 Hz.

2.2 The breathing air compressor must fit and be easily operable in the area occupied by our current compressor. The area is approximately 8.5 feet wide and 4 feet deep.

2.3 The breathing air compressor shall be capable of producing 6,000 psi.

- 2.4 The breathing air compressor will include air quality monitors and moisture indicators.
- 2.5 The breathing air compressor shall be supplied with a calibration kit for air quality monitors.
- 2.6 The breathing air compressor shall utilize a remote air intake.
- 2.7 The breathing air compressor shall be outfitted with an automatic drain system with muffler and reservoir.
- 2.8 The breathing air compressor shall be equipped with an automatic low oil shutdown with indicator.
- 2.9 The breathing air compressor shall be equipped with a stage gauge panel.
- 2.10 The breathing air compressor shall have an easily identifiable and operable emergency stop button.
- 2.11 The breathing air compressor shall be equipped with an operation time meter.
- 2.12 The breathing air compressor shall be equipped with an automatic high-temperature shutdown with indicator.
- 2.13 The breathing air compressor shall have an automatic control with digital readout panel.
- 2.14 The breathing air compressor shall meet all current NFPA 1989, CRN and CSA standards.
- 2.15 The breathing air compressor shall be equipped with a controller designed to monitor and control the compressor's operation. At minimum the controller shall monitor the compressor's discharge air temperature and oil level, be equipped with low oil and high temperature alarms, monitor for CO and alert when a high level is detected, alert for service and collect data of compressor usage and be user friendly.
- 2.16 The breathing air compressor with be turnkey operation. It shall be set up, installed and checked at the user's destination by the distributor/installer

### **3. Purification system**

- 3.1 The purification system must be capable of purifying at least 37,000 SCF of breathing air.
- 3.2 The purification system shall deliver air that meets or exceeds all recognized respiratory standards as set by OSHA, CGA and NFPA.

### **4. Charge Station**

- 4.1 The charge station shall be installed in the air\storage room of user's facility approximately 45 linear feet from the compressor.
- 4.2 The charge station shall be capable of charging two or more breathing air cylinders.
- 4.3 The charge stations shall come with a containment fragmentation shield that complies with all applicable, current NFPA standards.
- 4.4 The charge station shall be equipped with safety pressure gauges.



4.5 The charge station shall be equipped with a 4-bank cascade panel.

4.6 The charge station shall be complete with safety interlocks, safety gauges, charge and bleed valves and an adjustable pressure regulator.

4.7 The installation shall be turnkey and be set up, installed and checked out at the user's destination by the distributor/installer.

## **5. Cascade System**

5.1 The cascade system shall meet all applicable, current ASME, DOT, TC, NFPA and CRN codes.

5.2 The cascade system shall be equipped with an overpressure safety device.

5.3 The cascade system shall come with all necessary cascade piping.

5.4 The cascade system shall be turnkey installation, it shall be set up, installed and checked out at the user's destination by the distributor/installer.

## **6. Training and Documentation**

6.1 The user shall be provided with a full set of operations manuals.

6.2 The user shall receive training by the distributor on the operation and maintenance of the system.

## **7. Additional Options for Purchase**

7.1 Manufacturer will provide a list of options available for purchase including, but not limited to extended warranties and preventive maintenance packages as available. These will be provided on pricing sheet below or separate sheet from base bid amount.

**PRICING**

Please quote and insert below your lowest net price for the commodities (or services) herein described.

Vendor Name: \_\_\_\_\_

**QUOTE**

Check here to indicate quotation is attached on prepared company document.

Check here to indicate that available option pricing is attached on company prepared document separate from base bid documentation.

-----OR COMPLETE BELOW-----

<b><u>ITEM</u></b>	<b><u>DESCRIPTION</u></b>	<b><u>QUOTE</u></b>
-1-	One (1) 6000 PSI SCBA Compressor	\$ _____
-2-	One (1) Dual Chamber Encapsulated SCBA Fill Station	\$ _____
-3-	Four (4) 6000 PSI Cascade Bottles	\$ _____
<b>TOTAL QUOTE:</b>		<b>\$ _____</b>

Net Cost of available options (list each option separately): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Signature Page

Sealed replies to this invitation shall be received at the following address on or before the indicated cut-off time:

Frazeysburg Volunteer Fire Department  
26 West 2<sup>nd</sup> Street, P.O. Box 219  
Frazeysburg, Ohio 43822

Failure to sign as indicated shall render your bid non-responsive and ineligible for award.

Your signature indicates that you have read, understood and hereby agree to be bound by all **Frazeysburg Volunteer Fire Department, Muskingum County** terms, conditions, specifications and requirements contained in this invitation.

\_\_\_\_\_  
Date:

\_\_\_\_\_  
Authorized signature by Officer\Agent of the Company

\_\_\_\_\_  
Type or print name shown above

\_\_\_\_\_  
Title of Officer\Agent signing

\_\_\_\_\_  
Name of Company

**Fazeysburg Volunteer Fire Department, Muskingum County NON-COLLUSION AFFIDAVIT**

\_\_\_\_\_ Being first duly sworn on oath deposes and states:  
Printed Name

I. That in connection with this procurement:

A. The prices in this bid have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.

B. The prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any bidder or to any competitor, and

C. No attempt has been made or will be made by the bidder to induce any other person or firm to submit or not submit a bid for the purpose of restricting competition.

II. The undersigned further states:

A. He is the person in the bidder's organization responsible within that organization for the decision as to the prices being bid herein and that he has not participated, and will not participate in any action contrary to (I)(A) through (I)(C) above; or,

B. he is not the person on the bidder's organization responsible within that organization for the decision as to the prices being bid herein but that he has been authorized in writing to act as agent for the person responsible for that decision in certifying that such persons have not participated, and will not participate, in any section contrary to (I)(A) through (I)(C) above.

III. It is expressly understood that foregoing statements, representations, and promises are made as a condition to the right of the bidder to receive payment under any award made hereunder.

**FOR CORPORATIONS:**

Name of Firm: \_\_\_\_\_

Please Check:

( ) Corporation ( ) Partnership or ( ) Sole Proprietor ( ) Limited Liability Company

**ATTEST TO SEAL**

\_\_\_\_\_  
Signature and Title of Bidder

SUBSCRIBED AND SWORN TO before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_

Notary Public: \_\_\_\_\_  
Signature

**FORM OF CONTRACT**

THIS AGREEMENT, entered into effective this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_,

by and between **Frazeysburg Volunteer Fire Department, Muskingum County** hereinafter called the "Fire Department" and \_\_\_\_\_ hereinafter called the "Vendor"

WITNESSETH: The vendor has agreed by this Contract does agree, with the **Fire Department** for the Unit Prices set forth in the Vendor's bid, to furnish all the materials and do all of the work of whatever kind necessary to complete, in a good, substantial and workmanlike manner, ready for use, and in strict accordance with the terms and conditions constituting the Invitation to Bid and subject to said specifications contained therein, to deliver (and install as specified) the following items:

**Breathing Air Compressor with Encapsulated Fill Station and Cascade System**

In strict accordance with all provisions set forth therein, for the unit price sum of

\_\_\_\_\_ Dollars (\$\_\_\_\_\_).

\_\_\_\_\_  
Name of Vendor

\_\_\_\_\_  
Signature, Fire Chief

\_\_\_\_\_  
Signature of Vendor Representative

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

**CERTIFICATE OF FISCAL OFFICER**

As Fiscal Officer for **Frazeysburg Volunteer Fire Department, Muskingum County**, I hereby certify that funds in the amount of \_\_\_\_\_ Dollars (\$ \_\_\_\_\_) have been lawfully appropriated for the purpose of meeting obligations of this Contract with \_\_\_\_\_ duly authorized by **Resolution #:** \_\_\_\_\_ as approved by **Frazeysburg Volunteer Fire Department, Muskingum County**.

The amount so appropriated is on deposit or in the process of collection to the credit of the appropriate fund free from any outstanding obligations.

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
**Carrie Swartz, Fiscal Officer for Frazeysburg Volunteer Fire Department, Muskingum County, State of Ohio**