

INVITATION FOR BID

FOR

**SELF-CONTAINED BREATHING
APPARATUS AND ACCESSORIES**



May 17, 2019

SOLICITATION

May 7, 2019

Subject: Request for Bid (IFB) for Self-Contained Breathing Apparatus and Accessories

The County of Currituck is requesting bids from qualified Offerors to provide self-contained breathing apparatus (SCBA) equipment and accessories for use within the Fire Department to respond to various incidents within the surrounding areas.

Award of the bid under this advertisement is to be funded in part with federal funds through FY17 Assistance to Firefighters Grant (AFG), CFDA. Funding is contingent upon compliance with all terms and conditions of funding award. All prospective Offerors shall comply with all applicable federal laws, regulations, executive orders, Assistance To Firefighter (AFG) grants/FEMA requirements and the terms and conditions of the funding award. In addition, Offerors providing submittals shall be responsible for complying with state law and local ordinances.

Due the total cost involving this procurement, proposal submittals must be sealed.

All responses shall use a Single Point of Contact for delivery of all communications during the procurement process, including acquiring the IFB package, information related to this solicitation, and any addenda, is:

Tim Riley
Deputy Chief, Currituck County Fire & EMS
Currituck County
153 Courthouse Road Suite 303
Currituck, NC 27929
Direct: 252-232-7746 Ext. 4096
Cell: 757-576-3319
Email: Tim.Riley@CurrituckCountyNC.gov
Physical Address; 2795 Caratoke Highway, Currituck, NC 27929

In order to be considered, all bid responses must be submitted in writing no later than **4:00 PM (EST) on May 28th, 2019**. Offerors mailing bid packages should allow delivery time to ensure timely receipt of their bid. The responsibility for getting the bid response to the Currituck County Fire & EMS Department Office on or before the specified time and date is solely and strictly the responsibility of the submitting Offeror. The County will in no way be responsible for delays caused by any occurrence. Sealed proposal packages may be hand delivered or mailed to:

Currituck County Fire & EMS Department
Attention: Tim Riley, Deputy Chief Fire & EMS
Mailed: 153 Courthouse Road, Suite 303, Currituck, NC 27929
Hand Deliver or Courier Service:
2795 Caratoke Highway, Currituck, NC 27929

Hours of Operation: 8:00 a.m. - 5:00 p.m. (EST)
Monday through Friday
Phone: (252) 232-7746
Email: Tim.Riley@CurrituckCountyNC.Gov

1.0 Inquiries

Tim.Riley@CurrituckCountyNC.Gov

Only written questions will be considered formal. Any information given by telephone will be considered informal. Any questions that the County feels are pertinent to all proposers will be issued in the form of an Addendum.

2.0 Submission of Bids

2.1 Deadline

Mail or hand deliver one (1) signed original hardcopy and two (2) copies of the original, plus one (1) electronic copy (pdf format) submitted on a on a USB drive or CD. Bid submittals shall be sealed and marked “IFB – Self Contained Breathing Apparatus and Accessories Bid”.

Sealed bid submittals must be received by **4:00 PM EST, May 28th, 2019**, at the Currituck County Fire & EMS Department, 2795 Caratoke Highway, Currituck, NC 27929.

2.2 Addenda

Each Offeror is responsible for determining that all addenda issued by Currituck County have been received before submitting a bid.

2.3 Identification

The outside of the sealed envelope must be marked “IFB – Self-Contained Breathing Apparatus and Accessories”.

2.4 Late Submittals

Any bids received after the announced time and date for submittal, whether by mail or otherwise, will be rejected. It is the sole responsibility of the Offeror to ensure that their sealed bid is received by Currituck Department of Fire & EMS office personnel before the deadline indicated above. The County will in no way be responsible for delays caused by any occurrence.

2.5 Preparation of Response

The Offeror’s bid should be prepared simply and economically and should provide all the information which it considers pertinent to its bid and qualifications for the products to be provided. Bids shall be submitted on the forms included with the solicitation documents. Any interlineations, alterations or erasures must be initialized by the signer of the bid.

2.6 Propriety Information

Trade secrets or proprietary information submitted by an Offeror, in connection with a procurement transaction shall not be subject to the public disclosure under the Freedom of Information Act. However, the offeror must invoke the protection of this section prior to or upon submission of the data or other materials, and must identify the data on other materials to be protected and state the reasons why protection is necessary.

Each individual page shall be identified in boldface at the top as "CONFIDENTIAL" in a font size of 14 or larger. Any section of the bid that is to remain confidential shall also be so marked in boldface on the title page of that section along with each individual page within that section. Cost information and any other public information may not be deemed confidential; therefore, it is requested that only the necessary confidential pages be marked.

2.7 Binding

Bid submittals must include the Offeror's unit price certification form (contained within) signed by an authorized representative of the company to legally bind the bid. All bids submitted without such signature may be deemed non-responsive. Bids shall be binding for 120 calendar days following the date of the bid opening.

2.8 Miscellaneous

Nothing herein is intended to exclude any responsibilities or in any way restrain or restrict competition. All qualified Offerors are encouraged to submit bids. The County of Currituck reserves the right to waive any informality and to reject any and/or all bids. In addition, the County reserves the right to cancel a solicitation at any time prior to the award of the proposal.

3.0 Bid Opening

Bids will be opened and reviewed by the SCBA committee members and the Currituck County Fire Chief **May 28th, 2019 at 4:01 PM** at the Currituck Fire EMS, Conference Room, 2795 Caratoke Highway, Currituck, NC 27929.

4.0 Award

Award shall be made to the Offeror whose product/s and bid are determined to be the most advantageous to the County, taking into consideration the offeror's overall price and ability to deliver SCBA equipment and accessories within the expected timeframe. This award is a firm fixed-price contract.

Consideration shall also be given to the Bidder's integrity and compliance with public policy.

The contract shall be awarded to the lowest responsive bidder, or bidders, taking into consideration quality, performance and time specified in the proposals for the performance of the performance of the contract or receipt of goods or services.

The County reserves the right to reject all bids.

4.1 Award Activation

The County shall issue an official written “Notification of Award” to the successful Offeror.

5.0 Historically Underutilized Businesses

Contracting with small and minority businesses, women’s business enterprises, and labor surplus area companies. The County of Currituck encourages all businesses, including minority, women-owned businesses to respond to all Invitation for Bid. In addition, if subcontracts are let, the awarded Offeror must ensure that the necessary affirmative steps are taken:

- a) Place qualified small, minority, and woman-owned businesses on solicitations lists;
 - a. Assure that such businesses are solicited when they are potential sources;
 - b. Divide total requirement, when economically feasible, into smaller tasks or quantities to permit maximum participation by such businesses;
 - c. Establish delivery schedules, where requirements permit, which encourage such businesses to respond;
 - d. Use service and assistance from such organization as SBA, minority business development agency of the Dept. of Commerce.

Offerors shall include these special provisions in all subcontracts for this bid. Failure on the part of the Offeror to carry out the requirements set forth in the special provision may constitute a breach of this solicitation and after proper notification may result in termination of the award or other appropriate remedy.

6.0 Product Delivery

The net unit bid price shall include delivery charges, Free on Board (F.O.B.) to:

Currituck County Fire & EMS
Knotts Island Fire Station
327 Knotts Island Road
Currituck, NC 27950

Complete delivery of all SCBA backpacks/harnesses, face pieces, air cylinders and any related accessories purchased as a result of this solicitation, must be delivered at the Offeror’s expense within 90 calendar days from award of bid.

Successful Offeror shall enclose a complete packing slip/delivery ticket with any items delivered in conjunction with this solicitation. The packing slip/delivery ticket shall be attached to the shipping carton/s which contains the items.

The packing slip/delivery ticket must include a minimum of the following:

- Award number
- Date of order
- Listing of items delivered
- Backordered items to include quantities and delivery time of backorders if applicable.

7.0 Compensation

7.1 Invoice Requirements

All invoices shall match the price and structure submitted with the bid. Failure to have the invoice match the bid proposal may result in delay of payment and/or rejection of invoice.

Additional charges not included or identified in the bid will not be accepted or paid.

The contractor shall reference the following information on all invoices:

- Contractor's name
- Purchase reference number
- Date of order
- Invoice number
- Itemized list of items ordered
- Itemized list of items shipped
- Quantity, unit price and extension price of each item and total price of order.

All invoices from the successful Offeror shall be directed to:
Currituck County Fire Department Administration
153 Courthouse Road Suite 303
Currituck, N.C. 27929

8.0 Certification of Proposer Regarding Debarment

By submitting a bid under this solicitation, the Bidder certifies that neither it nor its principals are presently debarred or suspended by any Federal department or agency from participation in this transaction.

9.0 Bid Requirements

In order to evaluate responses efficiently and equitably, responses must be submitted as identified below. Failure to submit this information may render your bid non-responsive.

TITLE PAGE

- Include the name of bid’s firm, address, telephone number, email, name of contact person, date, and the subject: “INVITATION FOR BID FOR SCBA EQUIPMENT AND ACCESSORIES”.

TABLE OF CONTENTS

- Clear identification of the material by tab and by page number.

TAB 1: Offeror Information

- Company name and business address, including telephone, email address, and website address.
- Type of company (individual, partnership, corporation, etc.).
- Name, title, address, and telephone number of the company’s authorized agent. The person identified must be empowered to make binding commitments for the company.

TAB 2: References

- Offeror shall provide at least five (5) entity references for which the firm has performed similar work of the same or similar magnitude to those requested in this solicitation, including the contact name, entity, address, telephone number, e-mail address, and date of the sell or term of contract.

TAB 3: Local and Minority Subcontracting Plan

- Provide Contractor plan/policy on inclusion of minority and women-owned business enterprises and local subcontractors.

TAB 4: Authorized Dealer

- The Offeror, if other than the manufacturer, shall provide a current, dated and signed authorization letter from the manufacturer that the Offeror is an authorized distributor, dealer and service representative and is authorized to sell the manufacturer’s products.
- Failure to provide a manufacturer’s letter may result in bid rejection.

TAB 5: Authorized Service Center

To insure full dealer support for service after the sale, the Offeror must provide information of the authorized service / warranty center. Information must include a minimum of the following:

- Name
- Location and physical address where repairs will be conducted
- Number of personnel certified to provide service/repairs to equipment

- Estimated time frame for repairs ARO from customer
- Estimated delivery time frame after repair is complete

TAB 6: Warranty

- All SCBA and related components and accessories shall be new and of most recent technology and carry full factory warranties.
- The SCBA and cylinder must carry a limited warranty of not less than Ten (10) years. The First Stage and Second Stage Pressure Regulators must carry a limited warranty of not less than the lifetime of the SCBA. The Head's Up Display (HUD) must carry a limited warranty of not less than Five (5) years and all other electronic accessories must carry warranties of not less than Five (5) years.
- Offeror shall provide, in writing, warranties on all components and accessories outlined in this solicitation.

TAB 7: Mask Fit Testing

- Successful Offeror must provide initial fit testing for all fire fighters of the Currituck County Fire Department.
- The fit testing shall comply with quantitative fit testing protocol per OSHA 1910.134.
- Fit testing shall include proper fit for each user with all sizes of face piece and nose cup to insure an adequate fit test is achieved.
- A computer generated report shall be provided to the CCFD. The report shall include all information as specified by OSHA 1910.134(m).
- Offerors must submit a baseline approach to conducting initial fit testing, as well as ETA (in calendar days) of time frame to conduct and complete fit testing for all CCFD members.

TAB 8: PRICE SCHEDULES

- Schedule 1 - Unit Rate Price Schedule

TAB 9: Affidavit of Non-Collusion, Non-Suspension and Conviction

- Submit signed and notarized forms.

10.0 Scope of Work

10.1 Description of Currituck County

Currituck County covers 527 square miles, 262 square miles is land and the remaining 265 square miles is water. Over the past 10 years, Currituck has experienced a 25% growth to its present US Census estimated population of 25,809 people. Currituck County is included in the Hampton Roads, Virginia Metropolitan Statistical Area, and the 27th largest market in the United States with a population of 1.6 million.

Fire service is delivered by a combination career-volunteer model. The Currituck Fire and EMS (CCFEMS) Department is the sole provider of emergency medical services and augments firefighting capabilities of the 5 volunteer fire departments that are under contract with the County. Mainland Currituck has seven fire stations, the Outer Banks has three, and Knott's Island has one station. The volunteer fire departments have a primary response district and provide automatic and mutual aid to one another. The County has seven volunteer fire stations with three different departments overseeing them.

There are three different styles of self-contained breathing apparatus (SCBA) currently in use by the fire departments in Currituck County. There are Scott 2216psi, Scott 4500 psi, and Survive 4500 psi Air SCBA systems, causing significant interoperability problems and creating an unsafe fire ground. The desire is to establish standardization and compatibility across all fire service providers in Currituck County

10.2 General

All bids must conform to minimum specifications. All parts, components and/or accessories not specifically mentioned which are necessary to provide the described equipment shall be included in the bid.

All SCBA units and related components provided shall be NFPA 1981 current edition, or upgradeable to the 2018 edition compliant, should represent the most recent technology, current options and most advanced manufacturer model.

All SCBA equipment and accessories shall be upgradeable NFPA 1981 2018 compliant at the time of purchase. Manufacturers shall indicate, in writing, on manufacturer's letterhead, the NFPA compliancy and edition of equipment and accessories offered.

If the SCBA equipment and accessories being offered must be upgraded to NFPA 1981 2018 standard, the manufacturer shall provide an overview of the upgrade implementation.

SCBA's shall be of an existing brand and model currently in production. Prototypes, experimental, or SCBA's (component or accessories) in design are not acceptable.

11.0 Equipment Option Considerations

Currituck County Fire Department has identified options that will be considered in addition to the minimum specifications. The additional options are listed on the Bid Pricing document.

The options will be considered in the bid process and will be purchased in part or in whole given they fall within the available funding for the project.

All accessories shall be manufactured to configure with and be adaptable to the specific SCBA and components being offered in this bid.

12.0 Delivery

Complete delivery of all SCBA backpacks/harnesses, face pieces, air cylinders and any related accessories purchased as a result of this solicitation, shall be delivered at the Offeror's expense within 90 calendar days from award of bid.

**All bids provided must conform to minimum specifications listed and are considered
“Or County Approved Equal”.**

Complete Pricing Schedule Provided Below.

QUANTITY	DESCRIPTION	UNIT COST	TOTAL COST
175 Each	Backpack / Harness System Type:4500 psig Adjustable lumbar support, CGA Quick Connect, attached pouch with 3 foot trans-fill hose, universal air connection capable of receiving & providing air, telemetry capable and Blue Tooth compatible system, electronic voice amplification, single rechargeable battery to power entire system, PASS device provides digital air pressure & time remaining air. MSA # A-G1FS442MA1C4LCR or County approved equivalent	\$	\$
350 Each	SCBA Air Cylinder PSI Type: 4500 psig 45 Minute Capacity Carbon Wrapped Low-Profile Cylinder. Cylinder to include Quick Connect Adapter. <i>*Cylinders delivered not more than 90 days postdate of manufacture.</i> MSA Part #: 10156424 or County approved equivalent	\$	\$
275 Each	Face Piece 4-Point Adjustable Head Harness, includes inhalation & exhalations valves Various Sizes MSA Part #: G1FPFM1M401 or County approved equivalent Provide time frame in calendar days to complete mask fit test for all Currituck County Fire Department Members. <i>Calendar Days:</i>	\$	\$

15 Each	Rechargeable Battery Bank – Six Slot For Fixed Station Use For G1 Lithium Batteries MSA Part #: 10158385 or County approved equivalent	\$	\$
40 Each	Spectacle Kit For Use With Facepiece MSA Part #: 101442230 or County approved equivalent	\$	\$
6 Each	Level 1 SCBA Repair Technician Training	\$	\$
1 Each	Initial set up of SCBA repair tools, integrated program support equipment & accessories and repair parts/components cache for Currituck County designated repair facility.	\$	\$
Net Price			Total \$

Optional Equipment and Accessories

OPTION 1			
1 Each	Air Management System To Include: Base station, A2 software program, antenna kit, USB cable and 8-24 V power cable MSA Part #: 10072240 or County approved equivalent	\$	\$
Net Price			Total \$

OPTION 2			
1 Each	Deluxe Rapid Intervention Team (RIT) System – 4500 psig True North RIT equipment bag, 60 minute 4500 psig cylinder, remote gauge, 6’ transfill hose, G1 second stage regulator, Extenaire hose G1 face piece MSA Part #: 10169711A or County approved equivalent	\$	\$

OPTION 3			
175 Each	Factory labeling of SCBA back/harness <i>Provide lead time in calendar days:</i>	\$	\$
350 Each	Factory labeling of SCBA air cylinders <i>Provide lead time in calendar days:</i>	\$	\$
Total			\$
Net Price			

OPTION 4			
10 Each	ExtendAir II #10156464-hose and pouch kit MSA Part #: 10156464 or County approved equivalent	\$	\$
Total			\$
Net Price			

OPTION 5			
10 Each	Backpack / Harness With Integrated Thermal Imager - iTIC System Type:4500 psig Adjustable lumbar support, CGA Quick Connect, attached pouch with 3 foot trans-fill hose, universal air connection capable of receiving & providing air, telemetry capable and Blue Tooth compatible system, electronic voice amplification, single rechargeable battery to power entire system, PASS device provides digital air pressure & time remaining air. MSA Part #: A-G1FS-442MA1C7LGR or County approved equivalent	\$	\$
Net Price		Total	\$

OPTION 6			
1 Each	Rechargeable Battery Lithium Ion MSA Part #: 10148741-SP or County approved equivalent	\$	\$
Net Price		Total	\$

Offeror's Authorized Representative: _____

Signature: _____