



Fannin County EMA/Fire/Rescue/EMS
20 Station Ridge, Blue Ridge GA 30513



REQUEST FOR PROPOSAL
FOR
SELF-CONTAINED BREATHING APPARATUS
AND
ALL ASSOCIATED COMPONENTS



PROPOSAL RELEASE DATE: MAY 26, 2023

FANNIN COUNTY FIRE DEPARTMENT



Fannin County EMA/Fire/Rescue/EMS
20 Station Ridge, Blue Ridge GA 30513



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Fannin County EMA/Fire/Rescue/EMS
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 1.0 INTRODUCTION



1.1 PURPOSE OF PROCUREMENT

THE FANNIN COUNTY BOARD OF COMMISSIONERS AND FANNIN COUNTY FIRE DEPARTMENT ARE REQUESTING PROPOSALS FOR SELF-CONTAINED BREATHING APPARATUSES (SCBA) TO REPLACE OUR EXISTING QUANTITY AND ADD ADDITIONAL UNITS TO OUR FLEET.

1.2 PROPOSAL CERTIFICATION

PURSUANT TO THE PROVISIONS OF THE OFFICAL CODE OF GEORGIA ANNOTATED 50-5-67 (A), FANNIN COUNTY CERTIFIES THAT THE USE OF COMPETITIVE SEALED BIDDING WILL NOT BE PRACTICAL OR ADVANTAGEOUS TO THE COUNTY IN COMPLETING THE ACQUISITION DESCRIBED IN THIS DOCUMENT.

THE OWNER SHALL HAVE THE RIGHT TO WAIVE ANY INFORMALITY, IRREGULARITY, OR INSUFFICIENCY IN THE PROPOSAL PROCEDURE AND IN ANY PROPOSAL OR PROPOSALS RECEIVED AND TO ACCEPT THE PROPOSAL WHICH, IN THE OWNER’S SOLE JUDGEMENT, IS IN THE OWNER’S BEST INTERESTS. THE OWNER SHALL HAVE THE RIGHT TO ACCEPT ANY PROPOSAL.

1.3 SCHEDULE OF EVENTS

THE REQUEST FOR PROPOSAL SHALL BE GOVERNED BY THE FOLLOWING SCHEDULE:

DATE/TIME	ACTIVITY
May 26, 2023	RELEASE OF RFP
June 13, 2023 3:00PM	PROPOSALS DUE

1.4 RESTRICTIONS ON COMMUNICATIONS

FROM THE ISSUE DATE OF THIS RFP UNTIL A VENDER IS SELECTED AND THE AWARD IS ANNOUNCED. VENDERS ARE NOT ALLOWED TO COMMUNICATE FOR ANY REASON WITH ANY COUNTY STAFF OR ELECTED OFFICIALS EXCEPT THROUGH THE PROJECT MANAGER OR COUNTY STAFF NAMED HEREIN OR AS PROVIDED BY EXISTING WORK AGREEMENTS(S). THE COUNTY RESERVES THE RIGHT TO REJECT THE SUBMITTAL OF ANY VENDER VIOLATING THIS PROVISION.

1.5 QUESTIONS AND ADDENDA

ALL QUESTIONS CONCERNING THIS RFP MUST BE SUBMITTED IN WRITING (EMAIL IS PREFERRED) TO THE PROJECT MANAGERS LISTED BELOW BEFORE THE DEADLINE LISTED ABOVE IN THE SCHEDULE OF EVENTS.

CONTACT #1:
 JAMES M. CORNELIUS
 FCFD TRAINING CHIEF
MCORNELIUS@FANNINCOUNTYGA.ORG
 OFFICE #: 706-632-4711

CONTACT #2



Fannin County EMA/Fire/Rescue/EMS
20 Station Ridge, Blue Ridge GA 30513



PATRICK COOKE
DEPUTY EMA DIRECTOR
PCOOKE@FANNINCOUNTYGA.ORG
OFFICE #: 706-632-4711

2.0 BID REQUIREMENTS

2.1 DOCUMENTATION REQUIREMENTS

- a) PROVIDE PROOF OF COMPLIANCE WITH NFPA 1981 STANDARDS MOST CURRENT EDITION
- b) PROVIDE DOCUMENTATION OF NIOSH CERTIFICATION IN ACCORDANCE WITH 42 CFR 84
- c) PROVIDE ALL WARRANTY DOCUMENTATION PERTAINING TO EACH PORTION OF THE SCBA BEING QUOTED
- d) PROVIDE A LIST OF ALL COMPONENTS BEING QUOTED AND THE PRICE OF ALL REPLACEMENT PARTS THAT PERTAIN TO EACH ONE.
- e) PROVIDE COST OF OWNERSHIP DOCUMENTATION
- f) PROVIDE ACCURATE QUOTE BASED ON THE LISTED ITEMS IN PROPOSAL
- g) PROVIDE COST OF ANNUAL FLOW TESTING AND 5-YEAR HYDROSTATIC TESTING PER UNIT AND TOTAL COST
- h) PROVIDE ANY TRAINING DOCUMENTATION FOR YOUR PRODUCT
- i) PROVIDE DELIVERY DATE EXPECTATIONS FROM DATE OF PURCHASE

2.2 FACEPIECE REQUIREMENTS

- a) MEET NFPA 1981 STANDARDS.
- b) MINIMUM OF A 4 POINT HARNESS STRAP ADJUSTMENT.
- c) SIZE RANGES OF SMALL, MEDIUM, AND LARGE.
- d) ABILITY TO BE SUBMERGED IN WATER FOR DECONTAMINATION.
- e) HEADS-UP-DISPLAY (HUD) BUILT INTO EACH UNIT.
- f) HUD SHOULD HAVE MULTIPLE INDICATORS WITH AT LEAST ONE BEING RED TO INDICATE A 33% CAPACITY LEFT IN CYLINDER.
- g) HUD SYSTEM IMMUNE TO RADIO FREQUENCY INTERFERENCE AND FUNCTION PROPERLY WHEN NEAR HAND-HELD RADIOS OF ALL MANUFACTURED BRANDS.
- h) HUD POWERED BY CENTRAL POWER SUPPLY.
- i) FACEPIECE SHALL HAVE AN OPEN PORT TO PROVIDE MINISCULE BREATHING RESISTANCE WHEN A REGULATOR IS NOT ATTACHED.
- j) LENS SHOULD HAVE PROTECTIVE COATING AND ANTI-FOG COATING ON THE INTERIOR.
- k) EXHALATION VALVE CAPABLE OF SERVICING WITHOUT SPECIAL TOOLS.
- l) PLEASE PROVIDE YOUR SPECIFICATIONS THAT MEET OR EXCEED THIS CRITERIA FOR A BASE MODEL FACEPIECE.

2.3 HARNESS REQUIREMENTS

- a) MEET NFPA 1981 STANDARDS.
- b) TWO SHOULDER PADS WITH ANTI-SLIP MATERIALS WITH FORWARD PULL SECURING STRAPS.
- c) WAIST STRAPS BUCKLE STYLE WITH FORWARD PULL SECURING STRAPS.
- d) LUMBAR SUPPORT PAD WITH SWIVEL CAPABILITIES.
- e) ADJUSTABLE BACK PLATE IF AVAILABLE.
- f) REGULATOR KEEPER ON WAIST OR SHOULDER STRAP
- g) HAVE REFLECTIVE MATERIALS PLACED ON HARNESS
- h) CONTROL MODULE CONTAINING PASS DEVICE, ANALOG, AND DIGITAL GAUGE FOR CYLINDER CAPACITY, BATTERY PERCENTAGE OR GAUGE, AUDIBLE PASS ALARM MEETING NFPA STANDARDS, AND ABILITY TO CHECK STATUS WITHOUT TURNING UNIT ON.



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- i) POWERED BY BATTERY, BATTERY PACK, OR RECHARGABLE BATTERY. MUST INCLUDE THE COST OF ADDITIONAL BATTERIES AND CHARGERS INTO QUOTE.
- j) PASS DEVICE SHOULD DISPLAY WARNING LIGHTS WHEN ACTIVATE AND CYLINDER CAPACITY INDICATORS AS WELL.
- k) CAPABILITIES OF HAVING ACCOUNTABILITY TRACKING SYSTEM IF NEEDED.
- l) ALL COMPONENTS IMMUNE TO RADIO FREQUENCY INTERFERENCE (RFI) AND FUNCTION PROPERLY WHEN CLOSE TO HANDHELD RADIOS OF ALL MANUFACTURED TYPES.
- m) PLEASE PROVIDE YOUR SPECIFICATIONS THAT MEET OR EXCEED THIS CRITERIA FOR A BASE MODEL HARNESS TO THIS STANDARD.

2.4 CYLINDER REQUIREMENTS

- a) MUST MEET NFPA 1981 STANDARDS.
- b) THE CAPACITY LEVEL SHOULD BE 4500 PSI AND 45 MINUTES.
- c) COMPOSITE MATERIAL TYPE CYLINDERS.
- d) FULLY PROTECTED GAUGE.
- e) QUICK CONNECT CONNECTION TO HARNESS STYLE WITH ABILITY TO ADAPT TO STRAIGHT THREAD CASCADE SYSTEM FOR REFILLING OF CYLINDER.
- f) ALL CYLINDERS SHALL HAVE A MANUFACTURED DATE OF THE SAME YEAR OF PURCHASE.

3.0 ADDITIONAL ITEMS

UNDER THIS SECTION IS WHERE EACH VENDER CAN FIND A LISTING OF ADDITIONAL ITEMS THAT NEED TO BE QUOTED ABOVE THE MINIMUM STANDARDS LISTED IN SECTION 4. EACH VENDER CAN PROVIDE DOCUMENTATION OR QUOTES THAT WILL SHOW THEIR PRICING IF SUCH ADDITIONAL ITEMS ARE COST EFFECTIVE FOR THIS PROJECT. FOR EXAMPLE, IF YOUR HARNESS REQUIRES RECHARGABLE BATTERIES THEN YOU WOULD NEED TO INCLUDE THE COST OF CHARGER INTO THIS SECTION.

3.1 FACEPIECES

THE FCFD WILL NEED THE PRICING OF AT LEAST 50 EXTRA MASKS THAT MEET THE SPECIFICATIONS LISTED ABOVE.

3.2 CASCADE SYSTEM COMPONENTS

THE FCFD HAS TWO SEPARATE CASCADE FILL SYSTEMS THAT ARE USED FOR OUR SCBA_s. WE WOULD REQUIRE AT MINIMUM 10 FITTINGS TO ALLOW FILLING SCBA CYLINDERS THROUGH THE CASCADE SYSTEM TO ACCOUNT FOR THOSE UNITS AND SPARE FITTINGS. CURRENTLY WE USE A STRAIGHT THREAD CONNECTION AND NOT THE QUICK CONNECT STYLE.

3.3 POWER SUPPLY COMPONENTS

IF THERE IS A RECHARGABLE BATTERY SYSTEM OR SPECIAL BATTERY FUNCTION USED FOR YOUR VENDORS PRODUCT WE WILL NEED A LISTING OF THOSE ITEMS AND COSTS. WE WOULD NEED AT MINIMUM ENOUGH CHARGING STATIONS TO COVER ALL 14 OF OUR FIRE STATIONS WITH FOUR SPARE AS WELL. IF THERE IS SPECIFIC STYLES OF BATTERIES USED FOR THE PRODUCT THEN WE WILL NEED A LISTING OF THE ITEMS TO BE USED.

3.4 TRAINING OPTIONS

PLEASE PROVIDE ANY TRAINING THAT IS OFFERED TO ALLOW IN HOUSE SERVICING TO BE PERFORMED ON THE SCBA SYSTEM. THIS SHOULD INCLUDE THE COST OF TRAINING AND

THE COST OF EQUIPMENT TO PERFORM THE SERVICING OF EACH SCBA AS WELL. IF YOU OFFER A FLOW TESTING CERTIFICATION TO ALLOW IN-HOUSE FLOW TESTING TO BE PERFORMED. PLEASE PROVIDE THE COST OF THE EQUIPMENT THAT IS NEEDED AS WELL.



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3.5 LABELING SYSTEM

THE FCFD WOULD LIKE TO HAVE EACH HARNESS AND CYLINDER LABELED. WE WOULD LIKE THEM LABELED TO HAVE "FCFD 1" "FCFD 2" AND SO FORTH UNTIL ALL HARNESSES AND CYLINDERS ARE LABELED AS SUCH. THE "FCFD" WOULD BE ABOVE THE NUMBER OF EACH COMPONENT.

3.6 FLOW AND HYDROSTATIC TESTING NEEDS

FOR THE PURPOSE OF THIS RFP, WE NEED TO KNOW THE PREVENTIVE MAINTENANCE PROGRAMS AVAILABLE AND THE COST OF FLOW TESTING EVERY UNIT AND THE 5 YEAR HYDROSTATIC TESTING COST AS WELL. IT IS KNOWN THAT THIS PRICE CAN INCREASE OVER TIME. PLEASE INCLUDE THE INDIVIDUAL UNIT COST AND A TOTAL PROJECTED COST OF EACH PREVENTIVE MAINTENANCE PROGRAM OFFERED.

4.0 MINIMUM QUOTE REQUIREMENTS

4.1 FACEPIECES

THERE SHOULD BE A QUOTE FOR 76 FACEPIECES THAT MEET THE MINIMUM STANDARD LISTED ABOVE IN THIS DOCUMENT

4.2 HARNESSES

THERE SHOULD BE A QUOTE FOR 76 HARNESSES THAT MEET THE MINIMUM STANDARD LISTED ABOVE IN THIS DOCUMENT

4.3 CYLINDERS

THERE SHOULD BE A QUOTE FOR 164 4,500 PSI/45 MINUTE COMPOSITE STYLE CYLINDERS THAT MEET THE STANDARD LISTED ABOVE IN THIS DOCUMENT.

5.0 PROPOSAL SUBMISSION PROCESS

5.1 SUBMISSION OF PROPOSALS

EACH VENDOR SHOULD SUBMIT PROPOSALS BY THE CLOSING DATE AND TIME IN ORDER TO BE CONSIDERED FOR PURCHASE. THESE PROPOSALS ARE TO BE SEALED SUBMISSION TO THE ADDRESS LISTED BELOW BY 3:00PM OF THE DATE LISTED. JUNE 13, 2023

FANNIN COUNTY COMMISSIONER'S OFFICE
400 WEST MAIN ST. SUITE 100
BLUE RIDGE, GA
30513

5.2 EVALUATION PROCESS

THE PROJECT TEAM WILL TAKE ALL PROPOSALS AND REVIEW THEM BASED ON THE FOLLOWING CRITERIA.

- a) MEETING THE STANDARDS OF THE RFP.
- b) QUICKNESS OF DELIVERY TIME.
- c) QUALITY OF PRESENTATION.
- d) COST OF PRODUCT BEING PROVIDED.
- e) WARRANTY QUALITY.
- f) ABILITY FOR IN HOUSE SERVICING ANNUALLY.

5.3 ADMINISTRATION REVIEW

THE PRIMARY CONTACTS OF THE PROPOSAL SHALL COMPILE ALL THE INFORMATION GATHERED FOR EACH VENDOR AND SUBMIT TO THE PROJECT COMMITTEE FORMED TO HANDLE THE SCBA PURCHASE. AT THIS POINT THE COUNTY ADMINISTRATION AND DEPARTMENT LEADERS WILL BE INFORMED AND GIVE APPROVAL OR DISAPPROVAL FOR



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THE COMMITTEE'S CHOICE OF VENDOR FOR PURCHASE.

5.4 SELECTION OF PROPOSAL

UPON COMPLETION OF THE EVALUATION PROCESS, THE BOARD OF COMMISSIONERS WILL SELECT THE PROPOSAL THAT IS IN THE BEST INTEREST OF THE CITIZENS OF FANNIN COUNTY AND FANNIN COUNTY FIRE DEPARTMENT.

5.5 REJECTION OF PROPOSALS/CANCELLATION OF RFP

FANNIN COUNTY RESERVES THE RIGHT TO REJECT ANY OR ALL SUBMISSIONS, TO WAIVE ANY IRREGULARITY OR INFORMALITY IN A SUBMISSION, AND TO ACCEPT OR REJECT ANY ITEM OR COMBINATION OF ITEMS, WHEN TO DO SO WOULD BE TO THE ADVANTAGE OF THE COUNTY. IT IS ALSO WITHIN THE RIGHT OF THE COUNTY TO REJECT SUBMISSIONS THAT DO NOT CONTAIN ALL ELEMENTS AND INFORMATION REQUESTED IN THIS DOCUMENT. THE COUNTY RESERVES THE RIGHT TO CANCEL THIS RFP AT ANY TIME. THE COUNTY WILL NOT BE LIABLE FOR ANY COST/LOSSES INCURRED BY THE VENDORS/INDIVIDUALS/BUSINESSES THROUGHOUT THIS PROCESS.