



**SMOOTH
ROCK FALLS**

Near north, near perfect.

**REQUEST FOR PROPOSAL-2021-03-FD
SELF-CONTAINED BREATHING APPARATUS**

**DUE: 11:00 am (Local Time)
THURSDAY, April 1st, 2021**

Deliver to:

**Shane D. Skinner, EP
Director of Public Works
Town of Smooth Rock Falls
142 First Avenue
P.O Box 249
Smooth Rock Falls, ON
P0L 2B0**

1.0 – INFORMATION FOR VENDORS

1.1 OVERVIEW

The Fire Department of the Corporation of the Town of Smooth Rock Falls (hereafter referred to as the Fire Department), will be replacing Self- Contained Breathing Apparatus (SCBA) equipment to comply with the new National Fire Protection Association (NFPA) 1981 Standards (2018 Edition).

The evaluation and award process will be based on determination of best overall value for the new Self Contained Breathing Apparatus Equipment (“SCBA Equipment”). While the determination of best overall value will include evaluation of multiple criteria, the SCBA ultimately selected will provide the most appropriate level of respiratory protection for all firefighters. Prospective bidders must familiarize themselves with all aspects of the work needed for this Request for Proposal (RFP). Further information regarding the scope of work is contained in Section Three of this document.

1.2 CLOSING DATE AND PROPOSAL REQUIREMENTS

Proposals, will be accepted until:

11:00 am LOCAL TIME – APRIL 1st, 2021

Late proposals will NOT be accepted no exceptions.

- Facsimile (fax) responses to this RFP will be accepted.
- Delivery of Proposals by a courier service shall be the responsibility of the Vendor and will be rejected if the envelope/package is delivered to a location other than which is stated in this RFP or if the envelope/package fails to be delivered prior to the closing date and time.
- Proposals must be signed by the person authorized to sign on behalf of the Vendor and bind the Vendor to statements made in the response to this RFP.
- **Three (3) complete copies of the Proposal Package must be submitted as part of the RFP process unless submitted digitally.**
- The terms and conditions contained in the Proposal shall remain firm and open for acceptance by the Fire Department for a period of one hundred and twenty (120) days.
- The Vendor must agree to abide by all the clauses and conditions laid out in this RFP and the successful Vendor’s accepted Proposal.
- The Fire Department accept no liability for the costs and expenses incurred by the Vendor.

- The Vendor shall be solely responsible for the delivery of their Proposals in the manner and time prescribed.
- The Fire Department reserve the right to:
 1. cancel the RFP and not accept any Proposal at all and/or re-issue the RFP in its original or revised form;
 2. cancel the RFP and not accept any Proposal at all if the costs exceed the budget amount;
 3. Reject any Proposal that fails to comply with the response requirements. Adherence to the response requirements is required to ensure an effective evaluation of all Proposals.
- The lowest or any Proposal will not necessarily be accepted.
- The Fire Department may select one or more vendors from those Proposals received for an interview/presentation session prior to making a final selection.
- If required, presentations will be scheduled at a date to be determined..

1.3 VENDOR TEAM/SUB-CONTRACTOR ARRANGEMENTS

Vendor team arrangements may be desirable to enable the companies involved to complement each other's unique capabilities, while offering the best combination of performance, cost and delivery for the services required by the Fire Department. The Fire Department will recognize the integrity and validity of Vendor team arrangements provided that:

- the arrangements are identified, and relationships are fully disclosed, and,
- a prime Vendor is designated which will be fully responsible for all contract performance.
- reference Appendix 'C'

1.4 DELIVERABLES

Vendor's Proposals in response to this RFP will be incorporated into the final agreement between the Town of Smooth Rock Falls and the selected Vendor (if any). The submitted Proposals are to include each of the following in this order:

1.4.1 Approach

This section will present a synopsis of the Vendor's response to the RFP. It should describe whether or not requirements are being met and any optional equipment that could be provided (Appendix 'A').

1.4.2 Project Timeline

This section should detail the various tasks and deliverables of the project and relate them to a project timeline. A listing of the steps to complete the work described in Section 3 should be included along with the timeline. (Appendix 'B')

1.4.3 Vendor Teams/Sub-Contractors

Identify and list the Vendor team members including sub-contractor relationships in Appendix 'C'.

1.4.4 Addenda Acknowledgement

Acknowledge and include signed copies of all Addenda, attached as part of Appendix 'D'.

1.4.5 Declaration

Vendors must complete the Declaration form, attached as Appendix 'E'.

1.4.6 Vendor's References Vendors must complete the Vendor's References form, attached as Appendix 'F'

1.4.7 Vendor's Checklist

The Vendor checklist should be used to ensure that all required documents have been included in the RFP submission, attached as Appendix 'G'.

1.4.8 Return Address Label

Affix the label to the front of the Vendor's first sealed envelope, attached as Appendix 'H'.

1.4.9 Pricing Submission Form

The Vendor must provide a breakdown of related costs as required in Appendix 'I'.

1.4.10 Return Address Label

Affix the label to the front of the Vendor's second sealed envelope, attached as Appendix 'H'.

NOTE:

1. Failure to include the response requirements listed above may result in a Vendor's Proposal being disqualified.
2. Appendix G is included for use by the Vendor and does not need to be included in the Proposal.

1.5 EVALUATION FACTORS FOR AWARD

Any award to be made pursuant to this RFP will be based upon the Proposal with appropriate consideration to the chart below. Evaluation of Proposals will be based upon the Vendor's responsiveness to the RFP, the requirements specified and the itemized prices quoted for all items covered by the RFP. **Only those proposals that score 60 points or more in Section #1 will qualify for consideration for Section #2.**

Evaluation Criteria Section #1	Points
Meets specifications/Conformance with RFP ☐ Proposed scope, approach and work plan to this project.	35
Company Experience and Ability to fulfill the contract	10
Training Orientation Methodology	10
Firefighter Wear trial	10
Overall Impression ☐ The overall quality, depth and completeness of the proposal.	5
Maintenance / Service Repair / Warranty	5
Delivery Schedule	5
Section 1 Evaluation Total	80
Evaluation Criteria Section #2	
Cost	20
Sectionv2 Evaluation Total	20
Total Maximum Points	100

1.6 **QUESTIONS / DISCREPANCIES**

- Vendors who find any discrepancies or omissions in this RFP, or who have any doubt as to the intent or meaning of anything contained therein, shall direct questions, in writing (by e-mail), to the following:

Shane D. Skinner, EP
Director of Public Works
Town of Smooth Rock Falls
142 First Avenue
P.O Box 249
Smooth Rock Falls, ON
P0L 2B0
Email: shane.skinner@townsrf.ca

- All questions/discrepancies identified must be sent to the Town at least five (5) business days prior to the proposal due date (11:00 am, 27th March 2021).

- Copies of all questions and answers and any addenda will be sent to each vendor no later than three (3) business days prior to the proposal due date (11:00 am, 29th March 2021).
- To receive addenda you must register your intent to submit and contact information with the contact listed on the cover page.
- Only formal written responses to properly submitted questions will be binding on the Town of Smooth Rock Falls.
- All responses by the Town of Smooth Rock Falls (addenda) must form part of the Proposals submitted by a Vendor.

1.7 ADDENDA

Vendors may be advised by addenda, of required additions, deletions or alterations in the requirements of the Request for Proposals documents. All such changes shall become an integral part of the Request for Proposals documents and shall be allowed for in arriving at the total submission price. Vendors shall insert and state on the Addenda Acknowledgement Form (Appendix 'D'), in the space provided, any addenda received by them during the RFP period.

1.8 REQUEST FOR PROPOSALS / PROJECT SCHEDULE

The schedule for this RFP is as follows:

Event	Date
RFP distribution to Vendors	March 12, 2021
Last date for questions	March 26, 2021 4:30 pm
Proposal due date	April 1, 2021 11:00 am
Target date for review of Proposals	April 15-16, 2021
Interviews (if necessary)	April 19--23, 2021
Target date for contract award	May 4, 2021 (Depending on Council agenda)

1.9 PUBLIC OPENING

All Proposals will be opened virtually at the Smooth Rock Falls Town Hall at 142 First Avenue, Smooth Rock Falls, ON, on the same day and time as the closing date. The opening will be available for public attendance. All Proposals will be deemed to be public documents and subject to public information requests. You must contact Town Hall for a link to the meeting for the RFP opening.

Following the opening the RFPs will be reviewed on their merit and scored by the committee at a later date..

Only those proposals that score 60 points or more in section #1 will have section #2 considered.

2.0 - GENERAL CONDITIONS

The following section forms an integral part of this RFP and must be considered in completing a response to this RFP.

The Vendor must agree to abide by all the clauses and conditions laid out in this RFP.

2.1 DEFINITIONS

Wherever the word "**Owner**" is used in this RFP, it shall mean **the Town of Smooth Rock Falls**.

Whenever the phrase "**Request for Proposal**" is used, it shall mean and include the agreement to do the work entered into with the Owner, the Information for Vendors, General Conditions, Scope of Work / Special Provisions, Form of Submission and detailed requirements.

The Fire Department – means the Corporation of the Town Smooth Rock Falls Fire Department.

SCBA - means Self-Contained Breathing Apparatus.

Whenever the word "**Vendor**" is used it shall mean the individual, firm, company or corporation who has undertaken to submit a Proposal in response to this RFP.

Whenever the words "**Successful Vendor**", or "**Contractor**" are used it shall mean the individual, firm, company or corporation to whom a contract is awarded.

Whenever the singular or masculine is used in this RFP, it should be considered as if the plural or feminine has been used where the context so requires.

2.2 WITHDRAWAL

A Proposal may be withdrawn at any time prior to the closing date and time at the Vendor's discretion. Withdrawal notification must be in written form, signed, and must be submitted to Shane D. Skinner, EP Director of Public Works email: shane.skinner@townsrf.ca. No Facsimile, telephone calls will be accepted. After the official closing date and time, all Proposals received shall be irrevocable.

2.3 AWARD OF CONTRACT

The acceptance of a Proposal to this RFP shall be subject to approval by the Municipal Council.

2.4 INTERPRETATION

Should a dispute arise regarding the meaning or intent of the contract documents, the decision of the Owner shall be final. The Owner will be represented by the CAO, Director of Public Works, Fire Chief and Deputy Fire Chief.

2.5 VERBAL ARRANGEMENT

In all cases of misunderstandings and disputes, verbal arrangements will not be considered. The successful vendor must produce written authority in support of their contentions and shall advance no claim in the absence of such written authority, or use, or attempt to use, any conversation with any parties against the Owner, or in prosecuting any claim against the Owner.

2.6 AGREEMENT

Should the Vendor's submission be acceptable to the Owner, then the Vendor shall enter into an agreement with the Owner.

2.7 PRICE AND TAXES

The price shown on the Price Submission Form must be fixed and shall include, without limitation, all required labour, materials, tools, supplies, equipment and other services as described herein and elsewhere in this RFP. The quoted prices must clearly show the Harmonized Sales Tax (HST) as a separate item.

All costs incurred by the Vendor in carrying out research, investigation or otherwise as may be necessary for the preparation of a response to this RFP, shall be borne by the Vendor and will not be chargeable in any way to the the Fire Departments.

2.8 FEES

Unless specifically stated in this RFP, the Vendor shall obtain and pay the fees for all services used to submit a Proposal.

2.9 WARRANTY

The Vendor shall correct at their own expense, any defects in the service.

2.10 NON-PERFORMANCE

The Owner reserves the right to withhold any payment in the event of non-performance by the Vendor. The Owner will give reasonable notice in writing prior to taking such action.

2.11 DISQUALIFICATION OF VENDOR

A Vendor offering products/services to the Fire Department certifies that it has not communicated directly or indirectly their Proposals to any competitor or any other person engaged in such line of business. Any or all submissions may be rejected if the Owner believes that collusion exists among the Vendors. Submissions in which the prices are obviously unbalanced may be rejected.

2.12 INCOMPLETE PROPOSALS

Responses to this RFP, which do not, in the sole opinion of the Owner, adequately address all the requirements listed in this RFP, may result in a request for clarification to the Vendor or be rejected outright, at the discretion of the Owner.

2.13 FREEDOM OF INFORMATION

Any personal information collected by or on behalf of the Fire Department under this RFP is subject to the Municipal Freedom of Information and Protection of Privacy Act. The information provided to the Fire Department may be used to confirm certain information provided in the Proposals for this RFP. The person submitting the Proposal consents to such collection and use of the information. The person submitting the Proposal acknowledges the Proposal is a public document and that the information contained in the Proposal may become public and consents to the release of that information. By responding to this RFP, respondents waive any challenge to the Town of Smooth Rock Falls decision in this regard. Any questions regarding the collection, use, or disclosure of the information should be directed to the CAO of the Corporation of the Town of Smooth Rock Falls.

2.14 TERMINATION

The Owner may terminate the agreement for breach of contract with thirty (30) days' notice in writing to the other party. The Owner may terminate the contract if the successful Vendor does not fulfill any part of the terms and conditions or requirements of this RFP.

In case the Vendor defaults or delays in executing the work satisfactorily, the Owner may give notice to the Vendor in writing that the Vendor has made such default. Should the Vendor fail to remedy satisfactorily such defaults without delay, or should the Vendor become insolvent or abandon the work or otherwise fail to observe the provisions of the agreement, then and in any part of such cases, the Owner may immediately take the work or portions thereof out of the Vendor's hands and employ person or persons such as he may see fit to complete the work so taken over. In any case, the Vendor shall be chargeable with and remains liable for all loss or damage, which may be suffered by the Owner by reason of such default.

3.0 – SCOPE OF WORK & SPECIAL PROVISIONS

3.1 SCOPE OF WORK FOR REPLACING SELF-CONTAINED BREATHING APPARATUS

The Fire Department is issuing this Request for Proposals (RFP) to select the best possible Vendor who shall supply and deliver SCBA units, cylinder, facemasks, Rapid Intervention Team Kits, any applicable Technician certification product support and deliver value added parts. The key drivers are firefighter safety and reduced operating expenses/overhead in the maintenance of the SCBA. The requirements in Appendix A must be adhered to or an explanation provided.

3.2 GENERAL

1. The work must conform to the requirements of CSA in all details.
2. All equipment specifications must meet NFPA 1981 latest edition.
3. All equipment must be new except where specified in Item J and K of Appendix I.
4. The Proposal must include nearest parts and service location
5. The Proposal must include the time required to complete the construction and delivery of the Equipment.
6. Terms of payment are to be outlined in the Proposal.

3.3 EQUIPMENT SPECIFICATIONS

4. The equipment must meet the following specifications:
 - The SCBA must be (complete unit) 2216PSI composite cylinder threaded connection)
 - Face-pieces c/w bags and fit testing
 - Extra 2216 PSI Cylinders
 - RIT Kit complete with all components including bag and
 - Rechargeable Battery Pack
 - All equipment must be new (subject to paragraph 3.2.3).
5. Optional Equipment

The Fire Department may consider purchasing the following equipment subject to the approved budget for this project: (Items G, H and I on the Price Submission Form)

 - Emergency Breathing Support
 - Pass Telemetry
 - Integrated TIC
 - Harness pads/shoulder straps

6. Demonstrator Units

The Fire Departments may consider purchasing demonstrator equipment in lieu of new equipment for the following equipment:

- Demo unit cylinders (less than 2 years old)
- Demo unit (less than 2 years old)

If demonstrator equipment is available, please include the price and quantity available on the price submission form. (Items J and K on the Price Submission Form)

3.4 WARRANTY

A full explanation of the warranty and location where the warranty work is to be performed must be included. Terms of warranty are to be specified by the manufacturer.

3.5 MAINTENANCE AND SERVICE REPAIR

The Bid must contain information that describes the details of after sales service and parts support including all associated costs such as but not limited to shipping costs, hourly costs or any other cost that must be borne by the Fire Department.

3.6 TRAINING

The Bid must contain details for providing operational and maintenance training for The Fire Department personnel at the Bidder's expense.

The initial training shall be onsite at a date and time agreeable to the Fire Department.

3.7 OWNER REPRESENTATIVE

The Coordinator for this RFP is Shane D. Skinner, EP, Director of Public Works (see Section 1.6 for contact information).

3.8 SCHEDULE OF MEETINGS

After the RFP has been awarded, a meeting schedule will be arranged between the Bidder and the **Owner** Representative to determine delivery and work schedules and progress reporting requirements. The **Owner** Representative will conduct meetings as required with the Bidder throughout all phases of the work.

APPENDIX 'A'
APPROACH – (Reference 1.4.1)

The Vendor should provide a response to each requirement listed below and list any recommended optional equipment.

PROPONENT PROFILE

The Vendor must be the Manufacturer of the proposed SCBA Equipment or an Authorized Distributor.

CERTIFICATION REQUIREMENTS

The successful Vendor must provide proof of NFPA 1981 & 1982 Certification (2018 Edition).

Requirements	Meets	Does Not Meet	Exception or Explanation
Approvals			
Units equipped with integrated PASS device must meet requirements of NFPA 1982, 2018 edition.			
The work must conform to the requirements of CSA in all details.			
All equipment specifications must meet NFPA 1981 latest edition.			
Units equipped with emergency egress system shall also comply with NFPA 1983 Standard on Fire Service Life Safety Rope and System Components, latest Edition; Type: Escape.			
Units equipped with accountability system must meet minimum requirements for FCC part 15 and part 90.			
Apparatus 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 30-, 45- or 60-minuterated service life and compliant with all requirements of the National Fire Protection Association's 2018 Edition of NFPA-1981 Standard on Open-Circuit Self-Contained Breathing Apparatus.			
Facepiece			
Facepiece shall have removable inhalation check valve to prevent exhaled air from entering and contaminating regulator (demand valve).			

Facepiece shall have open port to provide miniscule breathing resistance when regulator is not attached.			
Facepiece shall not contain electronic components.			
Facepiece shall provide means to display to user with visual indicators for HUD.			
Facepiece shall have icon for HUD system status indicators.			

Facepiece			
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Facepiece shall have regulator attachment that does not bear any weight on lens.			
Facepiece shall have effective field of view of 86% and overlapping field of view of 122% without attached component.			
Facepiece shall be available in three sizes in Hycar Rubber (small, medium, large).			
Facepiece shall have nose cup comprised of silicone rubber and available in three sizes (small, medium, large).			
Facepiece shall have three head harness options constructed of flame/heat resistant assembly: Kevlar Head Harness (4-pt. adjustable), Kevlar 5-pt. adjustable and rubber 5-pt. adjustable.			
Facepiece shall have universal lens that can be used with all three facepiece sizes, shall be comprised of non-shatter type material and shall be field-replaceable.			
Lens shall be hard-coated on outside and anti-fog coated on inside.			
Facepiece shall have optional flame/heat resistant fabric or rubber neck strap to carry facepiece in ready position for quick donning.			
Facepiece shall have removable speaking diaphragm with aluminum-coated membrane, suitably protected and located centrally on facepiece for optimal voice projection.			
Facepiece shall have an exhalation valve that is to be serviceable without special tools.			
Facepiece shall be capable of water submersion for cleaning and disinfection.			
Facepiece provides options for asset and maintenance tracking.			

Mask-Mounted Regulator			
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When doffing regulator, regulator disengagement shall simultaneously stop air flow and release regulator.			
Regulator shall house electronic module that functions as microphone and HUD system.			
Regulator shall be equipped with variable flow bypass.			

Regulator shall not have exposed wiring in order to prevent snags and increase product durability.			
Regulator shall have a hard cover.			
Regulator shall be easily replaceable without special tools.			
Regulator shall have two options for air supply hose: 1) Continuous hose from pressure reducer to regulator. 2) Quick-connect hose that terminates on shoulder in front of user.			
Regulator must be equipped with positive protection membrane that covers diaphragm, preventing permeation of CBRN agents.			

Heads-Up Display (HUD)			
Heads-Up Display (HUD) System shall be integrated within regulator, eliminating snag hazards and increase product durability.			
HUD shall be powered from central power system.			
HUD System shall eliminate cross-talk among firefighters.			
HUD System shall be immune to radio frequency interference (RFI) and must function properly in close proximity to fire service hand-held radios.			
HUD System shall separate pressure indicators from status indicators.			
HUD system shall provide user with remaining cylinder air volume, available in four increments through series of four colored LEDs: Four green lights 76 to 100% Three green lights 51 to 75% Two flashing amber lights 36 to 50% One flashing red light 0 to 35%			
HUD status indicators shall be icon-based and display battery life warning, PASS alarms, EVACUATE indicator, and secondary alarm indicator.			
HUD shall incorporate photoelectric sensor that senses ambient light conditions, automatically adjusting display to one of multiple pre-programmed light intensities.			
Buddy lights shall be visible from outside of firefighter's facepiece.			
HUD shall be field-removable and replaceable without use of special tools.			
Universal Air Connection (UAC)			

<p>System shall be capable of:</p> <p>1)Refill within immediately dangerous to life or health (IDLH) atmospheres.</p> <p>2)Transfilling between two SCBA wearers (connection allows for donation and receipt of air), providing emergency breathing system (EBS) while maintaining NIOSH approvals.</p> <p>3)Quickly refilling (approximately one-minute duration) SCBA cylinder from mobile compressor, cascade system or RIT pack.</p> <p>4)Extending wearer's air supply over longer duration when remote cascade system or other compressed gas source is located within remote area.</p>			
<p>Primary UAC shall be illuminated when supply pressure reaches Low Pressure Warning Alarm or can be configured to optional medium pressure warning alarm.</p>			
<p>SCBA shall have secondary options for UAC to be mounted on user's waist.</p>			

Pressure Reducer (First-Stage Regulator) with Primary Low Pressure Warning Device

<p>Pressure reducer shall incorporate downstream valve to ensure fail-safe design when in open position.</p>			
<p>Pressure reducer shall incorporate bell alarm mechanism.</p>			
<p>Bell alarm mechanism shall be an airactuated, continuously ringing audible warning alarm, automatically operating when supply cylinder air pressure reaches approximately 35% of rated service life</p>			
<p>Bell alarm mechanism shall cover multiple levels of frequencies to cover all hearing levels.</p>			
<p>Bell alarm mechanism shall be useraccessible while wearing SCBA.</p>			
<p>Pressure reducer reduces cylinder pressure to outlet pressure not to exceed 115 psi; outlet pressure must be adjustable.</p>			
<p>Pressure reducer shall have flow capacity of 700 liters per minute at full pressure.</p>			
<p>Pressure reducer shall have two options for cylinder connection type: threaded or quickconnect.</p>			
<p>Pressure reducer shall have two options for cylinder connection location: remote connection or direct connection.</p>			

Pressure reducer body shall be constructed of high-strength aluminum alloy and anodized with Teflon hard coat to minimize corrosion and wear of internal and external components.			
Pressure reducer shall be sealed system that does not allow moisture to enter valve components.			
Pressure reducer shall have no more than 42 individual regulator replacement parts.			
Pressure reducer shall not require special tools for disassembly.			
Pressure reducer shall have two accessory ports, one medium pressure and one high pressure.			
Cylinders			
Cylinders must be available in 4500 psig operating pressure.			
Cylinder shall be constructed of deep-drawn, seamless aluminum liner that is fully wound over entire surface (except for thick neck area) with high-strength carbon fiber filaments impregnated with epoxy resin.			
Cylinder shall contain cylinder valve that shall incorporate pressure gauge to indicate cylinder pressure at all times. Pressure gauge face shall be luminescent. Hand wheel shall be placed at 90° angle from cylinder axis.			
Cylinder valve shall be available in two options: remote connection or direction connection			

Cylinders			
Cylinder valve shall incorporate flow control insert to limit air flow over hand wheel's first half-rotation, minimizing propulsion thrust in event that cylinder is mishandled.			
Cylinder shall have bracket and boot that can be user-installed and provide positioning and added security of cylinder to backplate.			
PASS Device			
PASS device shall contain power, control and battery modules.			
Power module shall provide power to all electronic SCBA components from battery module and act as central power system.			
Power module shall act as central command center, distributing all information and data among electronic components.			
Power module battery shall be powered by one lithium-ion rechargeable battery.			
Expected rechargeable battery service life shall be at minimum 4 to 6 months on average.			

PASS device shall designed for battery level check and removal of batteries while SCBA remains in jump seat.			
Power module shall be capable of illuminating UAC fitting when supply cylinder reaches 35% of rated service time.			
Control module shall have analog and digital display for added redundancy. Analog gauge must be positioned above digital display as viewed by user.			
Control module shall be equipped with full color graphical display. Display shall be reprogrammable and capable of future integrations. Display's background color coordinates with HUD pressure status.			
Control module shall automatically provide information to user when placed in upright position. Device can be manually activated by pressuring reset button.			
Control module shall have two reset buttons that perform same function no matter which button is pressed.			
PASS device shall be equipped with buddy lights on firefighter's front and back and viewable from 360° view; two buddy lights on front of user and four buddy lights in back of user.			
PASS device shall have colored buddy lights as an example: green (pressure above 50% and no alarms), yellow (pressure between 36 and 50%) or red (below 36% or alarms are active).			
PASS device shall be immune to radio frequency interference (RFI) and must function properly in close proximity of fire service hand-held radios.			

PASS Device			
PASS device shall have optional timerremaining display. Time remaining function must update calculations every 30 seconds based upon user's previous three minutes of air consumption. Initial calculation will appear after three minutes. Calculations can be made to zero pressure, low pressure alarm or medium pressure alarm.			
PASS device shall employ gasket perimeter seal to provide highest protection level against water ingress, while providing ability to upgrade or repair electronics.			

Control module shall have service mode that provides ability to see number of hours used, connect to PC and firmware versions.			
Power and Control Modules shall have options for asset and maintenance tracking.			
Speaker Module			
Speaker module shall provide amplified speech that removes inhalation breath noise.			
Speaker module shall provide at minimum, 70 dBa output.			
Speaker module shall turn on and off with PASS device.			
Speaker module shall be powered by central power system.			
Speaker module shall be capable of passing NFPA heat and immersion leakage test.			
Speaker module shall be capable of being mounted on either shoulder.			
Speaker module shall easily be attached and removed without special tools.			
Speaker module shall have on/off button to allow user to manually power off as needed.			
Carrier and Harness			
Shoulder harness shall have retro-reflective markings for better visibility within low light conditions.			
Shoulder harness shall have color stability up to 600 degrees Fahrenheit.			
Shoulder harness shall have optional chest strap.			
Shoulder harness shall have accessory attachment point available for facepiece or pouch and can be moved from left to right shoulder strap or vice versa.			
Waist pad shall be available in three options: 1)Basic – basic pad with straps attaching directly to backplate. 2)Fixed swiveling – standard pad attached to metal bracket that swivels in center and automatically centers. 3)Adjustable swiveling – standard pad attached to metal bracket that has three positions and automatically centers.			
Adjustable swiveling waist pad shall be onehanded operation and can be performed while on user’s back.			
Carrier and Harness			
Backplate side handles shall be capable of 500 lbs. of force and backplate top handle shall be capable of 1000 lbs. of force.			
Harness design shall have regulator keeper for storage that can be attached to waist strap or chest strap.			

Harness assembly shall be easily removed for cleaning.			
General			
All equipment must be new except where specified in Item J and K of Appendix I.			
The proposal must include nearest parts and service location.			
The proposal must include the time required to complete construction and delivery of the Equipment.			
Terms of payment are to be outlined in the proposal.			
Warranty/Service/Training			
Warranty: The proponent will list all warranties including all details on each specific portion/component			
Proponent will provide training to all members of each department to provide in house maintenance, repairs and proper use.			
Proponent will provide a list to indicate total number of batteries, battery locations and battery types and quantities of each type.			
The Proponent is to indicate the yearly preventative maintenance required for components of the SCBA and cost.			
The Proponent is to indicate the cost and intervals of any mandatory factory service or overhaul of the SCBA.			
The Proponent will supply a list of costs for any mandatory replacement parts and frequency these parts need to be replaced.			
Proponent will indicate the response time to a service request and provide options for zero downtime for warranty/service work.			
The Proponent will supply a complete cost of ownership breakdown for all components included in this document.			

APPENDIX 'D'
ADDENDA ACKNOWLEDGEMENT – (Reference 1.4.4)

ADDENDA

I have received and allowed for Addenda number(s) _____ in preparing my Proposal.

I have included signed copies of all Addenda with this submission

Company Name

Signature

Print Name

Title

APPENDIX 'E'
DECLARATION – (Reference 1.4.5)
(TO BE SIGNED AND SUBMITTED WITH PROPOSAL)

THIS PROPOSAL IS SUBMITTED BY: _____ TO THE Town of Smooth Rock Falls

1. I, _____ of _____

DECLARE that no person, firm or corporation other than the one whose signature or the signature of whose proper officers is or are attached below has any interest in this submission or in the contract proposed to be taken.

2. **I FURTHER DECLARE** that this Proposal is made without any connection knowledge, comparison of figures or arrangement with any other company, firm or person making a Proposal for the same project and is in all respects fair and without collusion or fraud.

3. **I FURTHER DECLARE** that no Employee of the Town of Smooth Rock Falls or Elected Official, other than the person(s) shown on the Form of Proposals, is or will become interested directly or indirectly as a contracting part or otherwise in the performance of the contract or in the supplies, work or business to which it relates or in any portion of the profits thereof, or in any such supplies to be used therein or in any of the monies to be derived therefrom.

4. **I FURTHER DECLARE** that the several matters stated in this Proposal are in all respects true.

5. **I FURTHER DECLARE** that I have carefully examined the Request for Proposal document, and hereby acknowledge the same to be part and parcel of any contract to be let for the project therein described or defined and do all the work and to provide the services for the prices stated on the Price Submission Form.

6. **I FURTHER DECLARE** that I have a clear understanding of all the work involved in this contract.

7. **I FURTHER DECLARE** that this offer is to continue open to acceptance until the formal contract is executed by the successful Vendor for the said project OR for a period of one hundred twenty (120) days after the closing date, whichever first occurs and that the Owner may, at any time, within that period, without notice, accept a Proposal whether any other Proposal has been previously accepted.

8. **I FURTHER DECLARE** that the awarding of the contract based on this Request for Proposal by the Owner shall be an acceptance of this Proposal.

9. **I FURTHER DECLARE** that in the event of default or failure on our part, that the Owner shall be at liberty to advertise for new Request for Proposal, or to carry out the works in any other way they deem best, and I also agree to pay to the said Owner the difference between this Request for Proposals and any greater sum which the said Owner may expend or incur by reason of such default or failure or by reason of such action as aforesaid, on their part, including the cost of any advertisement for new Request for Proposals; and to indemnify and save harmless the said Owner and their officers from all loss, damage, cost charges and expenses which they may suffer or be put to by reason of any such default or failure on our part.

(COMPANY NAME)

_____/_____
(PRINT NAME) (SIGNATURE)

(DATE)

(TITLE)

(WITNESS)

APPENDIX 'F' VENDOR'S REFERENCES – (Reference 1.4.6)

Name of Vendor's Company: _____

Please provide at minimum, three (3) references of similar service completed since January 1, 2018. The references must be, at minimum, equal in size, complexity and requirements outlined in this proposal.

References will be contacted at the sole discretion of the Town. The Town reserves the right, at their sole discretion; to investigate other than listed references.

NAME OF CLIENT	CONTACT NAME & PHONE NUMBER	DESCRIPTION OF PROJECT

Note: The Vendor may provide additional information relevant to their experience and past projects.

These references have been submitted by:

(NAME)

(SIGNATURE)

(TITLE)

APPENDIX 'G' VENDOR'S CHECKLIST

This checklist is provided for the convenience of the Vendor to ensure that all required documents have been completed and enclosed in the Submission envelope in this order.

Please check (☐) the items required and return with your Submission.

- Approach (Appendix 'A')
- Project Timeline (Appendix 'B')
- Vendor Teams/Sub-contractors Form (Appendix 'C')
- Addenda Acknowledgement Form (Appendix 'D')
- Signed and witnessed Declaration (Appendix 'E')
- Signed and completed Vendor's References (Appendix 'F')
- Return Address Label affixed to the front of each sealed envelope of your submission (Appendix 'H')
- Signed and completed Price Submission Form (Appendix 'I') **Submitted in a separate envelope**

Future Requirements (Post Project Award)

- Warranty information.

APPENDIX 'H' - Return Address Label (Please affix this page to the front of each of your sealed envelopes)

FROM: _____

Contact: _____

DELIVER TO:

**Shane D. Skinner, EP
Director of Public Works
Town of Smooth Rock Falls
142 First Avenue
P.O Box 249
Smooth Rock Falls, ON
P0L 2B0**

REQUEST FOR PROPOSALS - SEALED PROPOSAL

Receiving Staff Use ONLY

Description: SCBA Purchase **Closing Date:** Thursday, April 1 2021 @
11:00 am (local time)

Date & Time Received:

Late Submissions will NOT be accepted – NO EXCEPTIONS!

Staff Initial: _____

APPENDIX 'I' PRICE SUBMISSION FORM – (Reference 1.4.9)

I, the undersigned, have carefully read and examined the entire set of RFP and understand the requirements to be met under this contract. I, for the prices set forth in this Proposal, hereby offer to provide SCBA equipment at the following prices:

Please note that quantities are approximate and final numbers/options will be determined by each Fire Service/Department.

To be submitted in a separate envelope.

TOWN OF SMOOTH ROCK FALLS FIRE SERVICES		UNIT PRICE	QTY	HST	TOTAL
A.	SCBA (complete unit w/45 minute composite cylinder threaded connection)		20		
B.	Face-pieces c/w bags and fit testing		20		
C.	Extra 45-minute Cylinders		20		
D.	RIT Kit complete with all components including bag /Cylinder		1		
E.	Charging Station		1		
F.	Rechargeable Battery Pack		6		
	TOTAL				
OPTIONS		UNIT PRICE	QTY	HST	TOTAL
G.	Emergency Breathing Support				
H.	Integrated TIC				
I.	Spare harness pads/shoulder straps				
J.	Demo unit cylinders (less than 2 years old)				
K.	Demo unit (less than 2 years old)				

I have received and understand the requirements of this document and submit this list of Prices.

Company Name

Signature

Print Name

Title

Street Address

Province

Postal Code

Telephone No.

Fax No.

Date