

REQUEST FOR PROPOSAL

Supply Structural Firefighter Turnout Gear and Other Firefighting Protective Equipment

RFP # FIRE-2017- 16

Please submit complete proposal, by fax or email quoting above proposal number and closing date;
and forward to:

Greg Robinson
Manager Emergency Services Fire Chief
The Corporation of the Township of Central Frontenac
P.O. Box 89
1084 Elizabeth St. Sharbot Lake, Ontario K0H 2P0

Closing Date: 3:00 pm Wednesday January 17, 2018

Proposals must be received before the above mentioned time and date, and in accordance with the attached RFP Forms, Instructions to Vendors, and Standard Terms and Conditions.

Contact:

Greg Robinson
Manager Emergency Services Fire Chief
Phone (613) 279-2935 Ext. 359
Fax (613) 279-2422, grobinson@centralfrontenac.com

or

Donna Longmire
Assistant to the Fire Chief
Phone (613) 279-2935 Ext. 243
Fax (613) 279-2422, dlongmire@centralfrontenac.com

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proposals based on the best value and not necessarily the lowest cost. 29

2.6. The Township shall have the right to back out of any purchase agreement if the equipment does not meet our specifications or we are not satisfied. 29

2.7. The evaluation will be completed on each type of equipment. 29

2.8. The evaluation will be completed on each proposed turnout gear. Vendors may propose up to two (2) turnout gear with different options and pricing..... 29

2.9. The following criteria outlines the primary considerations to be used in the evaluation and consequent awarding of this RFP (not in any order). 29

2.10. The Township requires a demonstration and presentation of the proposed equipment. 29

2.11. The Township further reserves the right to conduct post-selection meetings in order to correct, change or adapt the selected proposal to the wishes of the selection committee. 29

2.12. The evaluation criteria shall be solely utilized by the Township during evaluation process of the individual submitted bids. 29

2.13. For the purpose of evaluating, vendors will be required to leave one set of turnout gear for each turnout gear being proposed. The Township will return the turnout gear within one (1) week..... 29

A. THE PROJECT AND PROPOSALS

1.0 INTRODUCTION

The Corporation of the Township of Central Frontenac, hereinafter referred to as the “Township”, is requesting proposals from suppliers to provide sizing, purchase and delivery of structural firefighter turnout gear and other firefighting protective equipment. The Township is requesting a proposal including costs, options and recommendations for sizing, purchase and delivery of structural firefighter turnout gear and other firefighting protective equipment as follows:

- structural firefighter turnout gear
- structural firefighting helmet
- basic leather structural firefighting glove
- pull-on leather bunker style boots
- particulate protection structural firefighting hood

All proposed equipment shall meet current legislation and regulations in the Province of Ontario, including NFPA standards and the requirements, specifications, terms and conditions as set out in this document.

Proposals shall include an option to purchase additional personal protective equipment within the first six months of 2018. This option to purchase shall meet all requirements in the RFP including a guaranteed price for each type of protective equipment proposed.

Proposals shall include an option to purchase additional personal protective equipment within the first six months of 2019. This option to purchase shall meet all requirements in the RFP including a guaranteed price for each type of protective equipment proposed.

The requirements for responses to this Request for Proposal (RFP) are as described in this document. The Township reserves the right to not accept any proposal and to reissue this RFP at the sole discretion of the Township.

2.0 TERM OF THE PROJECT

The term of any contract arising out of this RFP will commence upon the signing of the purchase order. The bidders will provide in the proposal the expected delivery date. If the Township has not received the equipment by the proposed delivery date the Township may cancel the order with thirty days written notice.

3.0 RFP SCHEDULE

The RFP process will be governed according to the following schedule. Although every attempt will be made to meet all dates, the Township reserves the right to modify

any or all dates at its sole discretion.

Release of RFP	Friday, December 15, 2017
Deadline for Submitting Questions:	3:00 pm Wednesday, January 3, 2018
Deadline for Responding to Questions:	3:00 pm Friday January 5, 2018
Vendor Presentations:	Wednesday January 10, 2018
RFP Closes:	3:00:00 pm Wednesday January 17, 2018
Final Selection	January, 2018

4.0 PROJECT AUTHORITY AND INVOLVEMENT

The Project Authority will be the Manager of Emergency Services Fire Chief for the Township of Central Frontenac or his designate(s) on behalf of the Township.

The award of this project may be subject to council approval.

5.0 PROJECT STAKEHOLDERS

The Corporation of the Township of Central Frontenac

6.0 INQUIRIES

Any clarification of this document or request for additional information must be received as per the schedule in Section A. 3.0. All inquiries are to be directed to:

Greg Robinson
Manager of Emergency Services Fire Chief
Phone: (613) 279-2935 Ext. 359
Fax: (613) 279-2422
Email: grobinson@centralfrontenac.com

Or

Donna Longmire
Assistant to the Fire Chief
Phone (613) 279-2935 Ext 243
Fax (613) 279-2935 dlongmire@centralfrontenac.com

7.0 PROPOSAL CONTENT

Each proposal submitted must include a demonstrated understanding of the objectives, scope and particulars of the goods and services required as well as a clear statement as to the actual total price. Provide the following:

1. Irrevocable Offer.

2. Fee Proposal: A total all-inclusive cost in Canadian dollars with individual costs for each type of equipment, which make up the total cost as described in the tables in section C. HST shall be shown separately.
3. Provide warranty information.
4. Provide recommended alternatives if warranted with separate costing.
5. Provide specifications for alternative recommendations and options.
6. As part of the submission, each Proponent must complete the specification criteria in section D and include in their submission. Any exceptions shall include an explanation and or recommended alternative. The proponent may provide a separate recommended alternative for any of the specifications.
7. Company information such as; safety information, safety policies, history, relevant sales and references.

8.0 SUBMISSION OF PROPOSALS

Proposal responses, irrevocable offer (Section C), and required content as per Section A. 7.0 **must** be submitted in a complete proposal package. Company brochures and pictures relevant to the piece of equipment may be included in the proposal package. Failure to comply may result in rejection of the proposal.

Proposal in a sealed envelope clearly identified as to contents,
“RFP No. FIRE-2017- 16 ”

must be received **no later than 3:00 pm local time Wednesday January 17, 2018** and addressed to:

Manager of Emergency Services Fire Chief
The Corporation of the Township of Central Frontenac
P.O. Box 89
1084 Elizabeth St. Sharbot Lake, Ontario K0H 2P0

Proposals received after the above due date and time may not be considered.

B. GENERAL TERMS AND CONDITIONS

- 1 No payment will be made by the Township for the preparation and submission of the proposal.
- 2 Submissions constitute offers which the Township may or may not accept on its sole discretion. The Corporation of the Township of Central Frontenac further reserves the right to accept or reject any or all proposals or parts of proposals or to accept any proposal considered in its best interest, and to request re-proposals on the required materials and/or services. The Township also reserves the right to waive irregularities and technicalities and to do so in its sole discretion.
- 3 The supplier, at their own expense, may be required to make a demonstration of the same model available to the municipality for a test drive as part of the equipment selection process.
- 4 The supplier shall enter into a contract with the municipality by way of a Purchase Order in accordance with the Township Purchasing Policy.
- 5 Any selected proponent shall have sufficient Commercial General Liability Insurance for the purposes of demonstrating and transporting the equipment. WSIB coverage shall be provided as required by or available under law.
- 6 This RFP, each submission and the Project itself are each subject to the provisions of all applicable law, including:
 - The Municipal Freedom of Information and Privacy Act, RSO 1990, c. M54,
 - Occupational Health and Safety Act, R.S.O. 1990, c.O.1, Each proponent warrants that they have the experience training and equipment to ensure all work performed under the contract is done safely and in accordance with all applicable health and safety legislation and that they have control over the workplace and is fully responsible for the health and safety of all employees and others present on the site. Each proponent also acknowledges that the Township is relying on this warranty in its decision to award the contract to the proponent
 - Ontarians with Disabilities Act, 2001, S.O. 2001, c.32, section 13 of which statute states:

In deciding to purchase goods or services through the procurement process for the use of itself, its employees or the public, the council of every municipality shall have regard to the accessibility for persons with disabilities to the goods or services.

This RFP, each submission and the Project itself are also each subject to the provisions of the Purchasing Bylaw of the Corporation of the Township of Central Frontenac as amended.

- 7** Unless otherwise agreed, should the Township enter into a contract relating to the purchase, the other contracting party shall agree to hold the Corporation of the Township of Central Frontenac harmless from any and all liability, claim, loss, expense, action or suit arising from the production and delivery of the equipment.
- 8** In cases of dispute as to whether or not deliverables meet the requirements of the Corporation of the Township of Central Frontenac, the decision of such agent as the Corporation of the Township of Central Frontenac may appoint will be final and binding.
- 9** Unless otherwise agreed, should the Corporation of the Township of Central Frontenac enter into a contract relating to the purchase of equipment, the other contracting party shall not, without the written consent of the Corporation of the Township of Central Frontenac, assign or subcontract any aspect of the purchase or the deliverables.

C. FORM OF IRREVOCABLE OFFER

I hereby offer to provide the requirements under RFP No. FIRE-2017- 16 the Corporation of the Township of Central Frontenac according to the terms set out in this proposal as well as in the RFP including the requirement for and acceptance by a formal contract acceptable to the Township. I also agree that this irrevocable offer shall be open to acceptance by the Township for a period of thirty (30) days from the closing date for the receipt of proposals.

Provide a cost in the tables below.

Table 1 – Purchase Now

Minimum Quantity	Description	Cost
50	Structural Firefighting Turnout Gear Based on specifications in section D	
1	Structural Firefighting Helmet Based on specifications in section D	
1	Basic Leather Structural Firefighting Glove Based on specifications in section D	
1	Pull-on Leather Bunker Style Boots Based on specifications in section D	
80	Particulate Protection Structural Firefighting Hood Based on specifications in section D	
50	Turnout Gear Carrying Bag	
	HST	
	Total	

Table 2 – Purchase Now (optional or alternative equipment)

Minimum Quantity	Description	Cost
50	Structural Firefighting Turnout Gear Based on vendor recommended optional and/or alternative specifications	
1	Structural Firefighting Helmet Based on vendor recommended optional and/or alternative specifications	
1	Basic Leather Structural Firefighting Glove Based on vendor recommended optional and/or alternative specifications	
1	Pull-on Leather Bunker Style Boots Based on vendor recommended optional and/or alternative specifications	
80	Particulate Protection Structural Firefighting Hood Based on vendor recommended optional and/or alternative specifications	
50	Turnout Gear Carrying Bag Alternative	
	HST	
	Total	

Table 3 – Purchase 2018 – optional purchase

Minimum Quantity	Description	Cost
20	Structural Firefighting Turnout Gear Based on specifications in section D	
1	Structural Firefighting Helmet Based on specifications in section D	
1	Basic Leather Structural Firefighting Glove Based on specifications in section D	
1	Pull-on Leather Bunker Style Boots Based on specifications in section D	
1	Particulate Protection Structural Firefighting Hood Based on specifications in section D	
20	Turnout Gear Carrying Bag	
	HST	
	Total	

Table 4 – Purchase 2018 (optional or alternative equipment) – optional purchase

Minimum Quantity	Description	Cost
20	Structural Firefighting Turnout Gear Based on vendor recommended optional and/or alternative specifications	
1	Structural Firefighting Helmet Based on vendor recommended optional and/or alternative specifications	
1	Basic Leather Structural Firefighting Glove Based on vendor recommended optional and/or alternative specifications	
1	Pull-on Leather Bunker Style Boots Based on vendor recommended optional and/or alternative specifications	
1	Particulate Protection Structural Firefighting Hood Based on vendor recommended optional and/or alternative specifications	
20	Turnout Gear Carrying Bag Alternative	
	HST	
	Total	

Table 5 – 2019 Purchase – optional purchase

Minimum Quantity	Description	Cost
10	Structural Firefighting Turnout Gear Based on specifications in section D	
1	Structural Firefighting Helmet Based on specifications in section D	
1	Basic Leather Structural Firefighting Glove Based on specifications in section D	
1	Pull-on Leather Bunker Style Boots Based on specifications in section D	
1	Particulate Protection Structural Firefighting Hood Based on specifications in section D	
10	Turnout Gear Carrying Bag	
	HST	
	Total	

Table 6 – 2019 Purchase (optional or alternative equipment) – optional purchase

Minimum Quantity	Description	Cost
10	Structural Firefighting Turnout Gear Based on vendor recommended optional and/or alternative specifications	
1	Structural Firefighting Helmet Based on specifications in section D	
1	Basic Leather Structural Firefighting Glove Based on specifications in section D	
1	Pull-on Leather Bunker Style Boots Based on specifications in section D	
1	Particulate Protection Structural Firefighting Hood Based on specifications in section D	
10	Turnout Gear Carrying Bag Alternative	
	HST	
	Total	

WITNESS: _____

SIGNED: _____

OR
(Affix Company Seal if applicable)

NAME: _____

TITLE: _____

VENDOR NAME: _____

ADDRESS: _____

CITY/PROV.: _____

POSTAL CODE: _____

TELEPHONE: _____

FAX NO.: _____

D. SCOPE OF WORK

1. Requirements and Specifications

The Corporation of the Township of Central Frontenac, hereinafter referred to as the “Township”, is requesting proposals from suppliers to provide sizing, purchase and delivery of structural firefighter turnout gear and other firefighting protective equipment. The Township is requesting a proposal including costs, options and recommendations for sizing, purchase and delivery of structural firefighter turnout gear and other firefighting protective equipment as follows:

- structural firefighter turnout gear
- structural firefighting helmet
- basic leather structural firefighting glove
- pull-on leather bunker style boots
- particulate protection structural firefighting hood
- turnout gear carrying bag

All proposed equipment shall meet current legislation and regulations in the Province of Ontario, including NFPA standards, Occupational Health & Safety Act and the requirements, specifications, terms and conditions as set out in this document.

Proposals shall include an option to purchase additional personal protective equipment within the first six months of 2018. This option to purchase shall meet all requirements in the RFP including a guaranteed price for each type of protective equipment proposed.

Proposals shall include an option to purchase additional personal protective equipment within the first six months of 2019. This option to purchase shall meet all requirements in the RFP including a guaranteed price for each type of protective equipment proposed.

The requirements for responses to this Request for Proposal (RFP) are as described in this document. The Township reserves the right to not accept any proposal and to reissue this RFP at the sole discretion of the Township.

To avoid liability and interface problems, coats and pants shall be procured from the same manufacturer.

As part of the submission, each Proponent must complete the following criteria and include in their submission. Any exceptions shall include an explanation and or recommended alternative. The proponent may provide a recommended alternative for any of the specifications.

1.1. Requirements and Specifications for Turnout Gear

1.1.1. SCOPE

This document specifies the design and materials used to manufacture coats and pants to be worn during STRUCTURAL FIREFIGHTING as covered by NFPA 1971, most current version. The protection offered by the garment covers the lower and upper section of the body excluding head, hands or feet. Garment sizing shall be done in accordance with NFPA 1500 most current version, and available for male and female firefighters. Generalized sizing such as small, medium, large, etc... shall be considered unacceptable.

COMPLY _____ **EXCEPTION** _____

1.1.2. CERTIFICATION

The design, materials, workmanship, construction and performance shall meet or exceed all National Fire Protection Association (NFPA) requirements as specified in NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting most current version. The manufacturer shall supply the Certificates of Compliance from Underwriters Laboratories showing compliance to the standard.

COMPLY _____ **EXCEPTION** _____

1.1.3. ISO 9001

The manufacturer shall be ISO 9001:2008 certified, thus assuring quality control procedures in the manufacturing of bunker gear. A copy of this certification shall be supplied.

COMPLY _____ **EXCEPTION** _____

1.1.4. EXCEPTION

Bidder shall clearly state in this document if they comply with the specification and requirements or takes an exception. Any section that is not clearly identified as compliant will be considered as an exception. All alternative proposals for each exception shall be described and listed on a separate document and attached to this bid. No exceptions to this paragraph shall be accepted.

COMPLY _____ **EXCEPTION** _____

1.1.5. THL RATING

The composite of outer shell, thermal barrier and moisture barrier shall meet or exceed the minimum THL requirement of the latest edition of NFPA 1971. Manufacturer shall state on his bid the THL value of the proposed composite.

THL: _____
COMPLY _____ **EXCEPTION** _____

1.1.6. TPP RATING

The composite of outer shell, thermal barrier and moisture barrier shall meet or exceed the minimum TPP requirement of the latest edition of NFPA 1971. Manufacturer shall state on his bid the TPP value of the proposed composite.

TPP: _____
COMPLY _____ **EXCEPTION** _____

1.1.7. LABELING

The coats and pants shall be labeled according to the applicable standards and regulations. A warning label shall be applied about use and protection of the garment. A human readable unique serial number shall be assigned to the coats and pants. The unique serial number shall also be translated into bar code.

Appropriate warning label(s) shall be permanently affixed to each garment. Additionally, the label(s) shall include the following information:

- Compliance to NFPA Standard 1971
- Underwriters Laboratories classified mark
- Manufacturer's name
- Manufacturer's address
- Manufacturer's garment identification number
- Date of manufacture
- Size

A 1-dimensional barcode, shall be printed on the label of each separable layer of the garment. This barcode shall represent the serial number of the garment. The manufacturer shall be able to provide a detailed list of each set, and shall include the following:

- Brand
- Order Number
- Serial Number
- Style Number
- Color
- Description

- Chest/Waist Size
- Jacket/Pant Length
- Sleeve Length
- Date of Manufacture

This information shall be able to be imported into the manufacturers web-based system or other software designed to facilitate the organization and tracking of assets in accordance with the cleaning and inspection requirements of OSHA and NFPA 1851.

COMPLY _____ **EXCEPTION** _____

1.1.8. PACKAGING

The garments shall be individually put in a bag that protects them from external elements including UV RAYS on ALL sides before being placed in a transportation box. The individual bags shall have a label that includes the garment identification. The same label shall also be affixed to the transportation box for easier processing by the department.

COMPLY _____ **EXCEPTION** _____

1.1.8.1. WARRANTY

The manufacturer shall warrant these jackets and pants to be free from defects in materials and workmanship for their serviceable life when properly used and cared for. All warranty repairs are to be corrected by the supplier at no cost to the Township. Please provide with your proposal a breakdown of the warranty coverage.

COMPLY _____ **EXCEPTION** _____

1.1.9. OUTER SHELL MATERIAL

The outer shell shall be constructed of TENCATE "**PIONEER™**" featuring **ENFORCE™** Technology. This is a fiber blend of DuPont™ Kevlar® and Nomex® having an approximate weight of 6.6 oz. per square yard in a twill weave, or a similar Kevlar/Nomex blend material.

COMPLY _____ **EXCEPTION** _____

1.1.10. OUTER SHELL COLOUR

The colour of the outer shell shall not be black and preferably will be light gold or khaki.

COMPLY _____

EXCEPTION _____

1.1.11. MOISTURE BARRIER

The moisture barrier material shall be STEDFAST (**STEDAIR® 3000**) ePTFE moisture barrier is engineered using an E-89™ substrate and BHA Technologies ePTFE membrane, with an approximate weight of 5.5 oz. per square yard.

COMPLY _____

EXCEPTION _____

1.1.12. THERMAL BARRIER

The thermal liner shall be constructed of 7.2 oz. per square yard TENCATE "ARALITE® NP"; one layer of 3.8 oz. per square yard aramid blend.

COMPLY _____

EXCEPTION _____

1.1.13. HARDWARE

Provide proposed hardware specifications.

COMPLY _____

EXCEPTION _____

1.1.14. CONSTRUCTION

The turnout gear shall be a similar quality to the Globe GXCEL model.

COMPLY _____

EXCEPTION _____

1.1.15. SIZING

The jacket shall be available in male and female patterns in even size chest measurements of two inch increments, and shall range from a small size of 30 to a large size of 68. Generalized sizing, such as small, medium, large, etc., will not be considered acceptable.

COMPLY _____

EXCEPTION _____

1.1.16. TRAINING AND SUPPORT

The selected vendor shall provide the following:

On-site care and maintenance training shall be provided by the manufacturer.

Training shall be in compliance with NFPA 1851, most current edition, at the conclusion of which each participant shall receive a certificate of completion.

An on-site OSHA mandated training class on the Knowing the Limits of Your PPE shall be provided at no charge. The training shall include structural firefighting coat, pant, boots, gloves, hood and helmet.

COMPLY _____

EXCEPTION _____

1.1.17. PPE RECORD KEEPING

Provide at no additional cost tracking software or a web based tracking system designed to facilitate the organization and tracking of assets in accordance with the cleaning and inspection requirements of OSHA and NFPA 1851.

The manufacturer shall make available at no-charge, a password protected data based backed website or software that does not care whose brand of PPE assets are being recorded. The website or software shall have the functionality to allow the manufacturer to import all of the pertinent data into the department’s account so that the initial data entry by fire department personnel is eliminated.

The website or software shall allow for the department to use a barcode scanner, if desired, to scan the Interleaved 2 of 5 barcode found in the gear by going to the Search the Serial Number page in PPE record keeping program, and scanning the asset’s barcoded serial number.

COMPLY _____

EXCEPTION _____

1.1.18. POCKET FLAPS

All pocket flaps shall have a special grabber made of outer shell material and padding to help opening the pockets with a gloved hand.

COMPLY _____

EXCEPTION _____

COAT SPECIFICATIONS

1.1.19. PROPOSED COAT OPTIONS

Provide proposed coat options.

COMPLY _____ **EXCEPTION** _____

1.1.20. ALL COAT OPTIONS

Provide a list of all coat options that are available with the cut and material specified in this RFP.

COMPLY _____ **EXCEPTION** _____

1.1.21. DRAG RESCUE DEVICE (DRD)

A Firefighter Drag Rescue Device shall be installed in each jacket.

COMPLY _____ **EXCEPTION** _____

1.1.22. OUTER SHELL CONSTRUCTION

Provide proposed outer shell construction specifications.

COMPLY _____ **EXCEPTION** _____

1.1.23. LINER CONSTRUCTION

Provide proposed liner construction specifications.

COMPLY _____ **EXCEPTION** _____

1.1.24. AIRFLOW

Provide information on any features that provide airflow.

COMPLY _____ **EXCEPTION** _____

1.1.25. COLLAR

Provide proposed collar specifications.

COMPLY _____

EXCEPTION _____

1.1.26. HANG UP LOOP

Provide proposed hang up loop specifications.

COMPLY _____

EXCEPTION _____

1.1.27. NO SEAM SHOULDER CONSTRUCTION

Provide proposed no seam shoulder construction specifications.

COMPLY _____

EXCEPTION _____

1.1.28. SLEEVES

Nomex® knit wristlets with thumb loop not less than 4 inches in length and of double thickness. A loop of 5/8 inch wide black Nomex twill shall be installed on each wristlet. This loop is designed to slip over the thumb and hold the wristlets from riding up the arm. The color of the wristlets shall be white, grey. Provide proposed sleeve specifications.

COMPLY _____

EXCEPTION _____

1.1.29. WATER WELL

Provide proposed water well specifications.

COMPLY _____

EXCEPTION _____

1.1.30. CUFFS

Provide proposed cuff specifications.

COMPLY _____

EXCEPTION _____

1.1.31. CUFF REINFORCEMENT

Provide proposed cuff reinforcement specifications.

COMPLY _____

EXCEPTION _____

1.1.32. ACTION/AXTION BACK

Provide proposed action/axtion back features and specifications. The body of the shell and liner system shall be constructed to allow full motion of upper body parts. The body panels shall be shaped so as to provide a tailored fit thereby enhancing body movement and shall be joined together by double stitching with Nomex® thread.

COMPLY _____

EXCEPTION _____

1.1.33. COAT CLOSURE SYSTEM

Coat closure system shall be Hook & Dee In/Velcro Out Front.

COMPLY _____

EXCEPTION _____

1.1.34. PROFILED POCKETS

Provide proposed profiled pockets specifications. Provide information on built in hand warmer.

COMPLY _____

EXCEPTION _____

1.1.35. RADIO POCKET

The coat shall have a radio pocket designed to fit the Motorola CP185 model portable radio. The pocket shall be constructed of the specified outer shell material and shall have hook and loop fasteners. The hook and loop fasteners shall be sewn with locks stitching in a box & cross pattern. The pocket shall have at least one (1) drainage eyelet on the bottom

COMPLY _____

EXCEPTION _____

1.1.36. RADIO POCKET FLAP

The radio pocket flap shall have a cutout to accommodate the radio antenna.

COMPLY _____

EXCEPTION _____

1.1.37. REFLECTIVE TRIM PATTERN

The trim shall be "NFPA" style; one (1) band around the lower portion of the jacket, one (1) band around the back and chest area below the armpit, and one (1) band around each sleeve below the elbow.

COMPLY _____

EXCEPTION _____

1.1.38. REFLECTIVE TRIM TYPE

The retro-reflective trim shall be the three (3) inch wide Scotchlite™ Reflective Material - 5687, lime-yellow with silver center, from 3M™. This material is also commonly referred to as segmented triple trim.

COMPLY _____ **EXCEPTION** _____

1.1.39. WATERWELL

Provided proposed waterwell specifications for coat.

COMPLY _____ **EXCEPTION** _____

1.1.40. MICROPHONE / P.A.S.S. LOOP

A strap shall be constructed to hold a microphone for a portable radio. It shall be sewn to the jacket at the ends only and be made of the specified outer shell.

COMPLY _____ **EXCEPTION** _____

1.1.41. FLASHLIGHT HOLDER

A strap shall be configured to hold a flashlight with a clip holder. The outer shell material shall encase a piece of rigid leather measuring approximately 3/16 inch thick by 3 inches long by 1 1/4 inches high and centered in the outer shell material. Each end of the strap shall be attached to the outer shell with two rows of stitching.

Each coat shall be equipped with a "Survivor" flashlight holder. An inward facing safety coat hook shall be attached in a vertical position to the upper chest. The inward facing coat hook will accommodate the clip portion of the flashlight. Below the coat hook will be a strap constructed of outer shell material measuring approximately 1 3/4 inches high and 9 inches wide, and will hold the barrel of the flashlight. The lower strap will be equipped with a 1 1/2 inch by 2 1/2 inch FR Velcro® hook and loop closure at the front of the strap to facilitate easy removal of the flashlight. There shall be approximately 3 1/2 inches between the upper coat hook and lower strap. The "Survivor" flashlight holder shall be sewn to the jacket on the right chest.

COMPLY _____ **EXCEPTION** _____

1.1.42. EMBROIDERED CANADIAN FLAG

Each jacket shall have a Nomex® embroidered Canadian flag that measures approximately 2½ inches high by 3½ inches wide.

COMPLY _____ **EXCEPTION** _____

1.1.43. FIREFIGHTERS NAME

Provide a removable firefighters name onto the back of the coat at shoulder level.

COMPLY _____ **EXCEPTION** _____

PANT SPECIFICATIONS

1.1.44. REGULAR WAIST

The pant shall be of regular waist design. The circumference of the waist shall allow the wearer to pull his pants up without restriction. The front to the pant shall have a “Complete Motion Crotch” and shall be graded with the waist size to provide appropriate overlap with the coat. The back to the pant shall have a “Complete Motion Crotch” and shall be graded with the waist size to provide appropriate overlap with the coat.

COMPLY _____ **EXCEPTION** _____

1.1.45. OUTER SHELL CONSTRUCTION

Provide proposed outer shell construction specifications.

COMPLY _____ **EXCEPTION** _____

1.1.46. LINER CONSTRUCTION

Provide proposed outer liner construction specifications.

COMPLY _____ **EXCEPTION** _____

1.1.47. PANT CLOSURE SYSTEM

Closure system shall be Hook & Dee In/Velcro Out Front.

COMPLY _____ **EXCEPTION** _____

1.1.48. "FULL MOTION" LEG DESIGN

Provide proposed full motion leg design specifications.

COMPLY _____ **EXCEPTION** _____

1.1.49. COMPLETE MOTION CROTCH

The pant shall be designed with an oversized diamond shape panels to provide complete range of motion and comfort.

COMPLY _____ **EXCEPTION** _____

1.1.50. POCKETS

Provide proposed location, number and sizes of all pockets.

COMPLY _____ **EXCEPTION** _____

1.1.51. KNEE PADDING

Knee padding will be provided in addition to the reinforced knee.

COMPLY _____ **EXCEPTION** _____

1.1.52. KNEE REINFORCEMENT / PADDING

The knee area shall be designed to enhance mobility with the use of darts and pleats in the outer shell. The knee area shall be molded and articulated to better shape the knee in order to increase flexibility, mobility and comfort. The knee area shall be reinforced.

COMPLY _____ **EXCEPTION** _____

1.1.53. CUFF REINFORCEMENT

The cuff area of the pants shall be reinforced. Provide proposed cuff reinforcement specifications.

COMPLY _____ **EXCEPTION** _____

1.1.54. REVERSE BOOT CUT

The pant leg cuffs will be constructed such that the back of the leg is approximately one (1) inch shorter than the front. This construction feature will minimize the chance of premature wear of the cuffs and injuries due to falls as a result of "walking" on the pant cuffs.

COMPLY _____

EXCEPTION _____

1.1.55. REFLECTIVE TRIM TYPE

The retro-reflective trim shall be the three (3) inch wide Scotchlite™ Reflective Material - 5687, lime-yellow with silver center, from 3M™. This material is also commonly referred to as segmented triple trim.

COMPLY _____

EXCEPTION _____

1.1.56. SUSPENDERS

The pants shall be equipped with removable suspenders. Provide proposed suspender specifications.

COMPLY _____

EXCEPTION _____

1.2. Requirements and Specifications for Other Personal Protective Equipment

Other personal protective equipment shall meet the most current version of NFPA 1971 Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting and NFPA 1851 Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting and the Ontario Occupational Health Safety Act and Section 21 guidelines.

COMPLY _____

EXCEPTION _____

1.2.1. HELMET

Provide proposal for a lightweight structural firefighting helmet similar design to Cairns 660C Metro or 664 Invader Helmet.

COMPLY _____

EXCEPTION _____

1.2.2. HELEMT SPECIFICATIONS

Provide proposed helmet features and specifications.

COMPLY _____

EXCEPTION _____

1.2.3. GLOVES

Provide proposal for basic leather structural firefighting glove.

COMPLY _____

EXCEPTION _____

1.2.4. GLOVE SPECIFICATIONS

Provide proposed glove features and specifications.

COMPLY _____

EXCEPTION _____

1.2.5. BOOTS

Provide proposal for pull-on leather bunker style boots.

COMPLY _____

EXCEPTION _____

1.2.6. BOOT SPECIFICATIONS

Provide proposed boot features and specifications.

COMPLY _____

EXCEPTION _____

1.2.7. HOODS

Provide particulate protection such as an air permeable particulate blocking layer, and shield vulnerable area between helmet & coat. Design and materials used to manufacture particulate blocking hoods to be worn during STRUCTURAL FIREFIGHTING as covered by NFPA 1971. The protection offered by the garment covers the head, neck and shoulders. This hood is specially designed to mitigate the contamination by carcinogenic particulates from structural fire conditions.

The design, materials, workmanship, construction and performance shall meet or exceed all National Fire Protection Association (NFPA) requirements as specified in NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2013 edition. The manufacturer shall supply the Certificates of Compliance from Underwriters Laboratories showing compliance to the standard.

The hood shall meet or exceed the minimum THL requirement of the latest edition of NFPA 1971. Manufacturer shall state on his bid the THL value of the proposed composite.

THL: _____

TPP RATING

The hood shall meet or exceed the minimum TPP requirement of the latest edition of NFPA 1971. Manufacturer shall state on his bid the TPP value of the proposed composite.

TPP: _____

COMPLY _____

EXCEPTION _____

1.2.8. HOOD SPECIFICATIONS

Provide proposed hood features and specifications.

COMPLY _____

EXCEPTION _____

1.3. COMPANY HISTORY

Include safety record, number of years in service, recent similar sales and references.

COMPLY _____

EXCEPTION _____

1.4. ANTICIPATED TIMEFRAMES

Time is of essence for delivery of the turnout gear. Please provide a delivery time for requested equipment and options for a quicker delivery for turnout gear.

COMPLY _____

EXCEPTION _____

2. EVALUATION CRITERIA

2.1. The Township reserves the right to reject any or all offers at any time, without further explanation, clarify any offer received, enter into negotiations with any proposer submitting an offer and/or contract for services and/or equipment different from that specified herein, and/or accept any offer considered advantageous to the Fire Department, as it shall solely determine. Offers which contain qualifying conditions, or otherwise fail to conform to this request, may be disqualified or rejected.

2.2. The Township may also consider equivalencies from other proposers and be evaluated on a case-by-case submission as outlined below.

2.3. An evaluation committee will be reviewing submitted proposal documents.

- 2.4. An evaluation committee will be evaluating examples of proposed turnout gear and other equipment.
- 2.5. The Township reserves the right to accept any or none of the proposals submitted and will evaluate proposals based on the best value and not necessarily the lowest cost.
- 2.6. The Township shall have the right to back out of any purchase agreement if the equipment does not meet our specifications or we are not satisfied.
- 2.7. The evaluation will be completed on each type of equipment.
- 2.8. The evaluation will be completed on each proposed turnout gear. Vendors may propose up to two (2) turnout gear with different options and pricing.
- 2.9. The following criteria outlines the primary considerations to be used in the evaluation and consequent awarding of this RFP (not in any order).

Proposal Fully Completed	5%
Price	30%
Specification Compliance	40%
Fit and Comfort	10%
Warranty	10%
Company History	5%

- 2.10. The Township requires a demonstration and presentation of the proposed equipment.
- 2.11. The Township further reserves the right to conduct post-selection meetings in order to correct, change or adapt the selected proposal to the wishes of the selection committee.
- 2.12. The evaluation criteria shall be solely utilized by the Township during evaluation process of the individual submitted bids.
- 2.13. For the purpose of evaluating, vendors will be required to leave one set of turnout gear for each turnout gear being proposed. The Township will return the turnout gear within one (1) week.