



THE CITY OF AUGUSTA

JARED J. MILLS, CITY MANAGER

Fire Department Bid No. 225023 Fire Gear

January 27, 2025

The City of Augusta will accept sealed Bids for **Fire Gear as per the specifications attached**. No Bids will be accepted after Thursday February 13th, 2025 at 2:00 p.m. at which time they will be publicly opened.

Bidders will be required to complete the attached quotation form. A duplicate copy is furnished for your files. The Vendor shall provide all warranty information specific to each item listed. Pricing should reflect delivery to Hartford Fire Station, 1 Hartford Square, Augusta, Maine 04330.

The City of Augusta is exempt from paying Federal Excise Taxes, as well as State of Maine Sales and Use Taxes. Please bid less these taxes. Upon application, exemption certificates will be furnished.

Sealed bids are to be delivered to the Development Services, City Center, 16 Cony Street, Augusta, ME 04330-5298, in a plain envelope with the name of the bidder in the upper left-hand corner and mark the envelope "**Bid No.225023 Fire Gear** " prior to the date and hour specified for Bid opening. No Bid will be accepted after the previously stated time and date. Telephone, telegraph, or facsimile Bids will not be accepted.

The City of Augusta reserves the right to accept or reject any or all bids, or portions thereof, and waive any technicalities or informalities should it be in the best interest of the City of Augusta. Prices bid shall be valid for 90 days following bid opening.

The Fire Department has furnished the specifications for this bid request. If you have any questions, feel free to call Fire Chief, Dave Groder at (207) 626-2421.

Sincerely,

Jared J. Mills
City Manager

JJM/lji
Enclosure: Bid Specifications/Quote Form

Augusta Fire Department

NFPA 1971 Compliant Firefighting Protective Clothing

A. General

Scope:

This specification details design and materials criteria to afford protection to the upper and lower body against adverse environmental effects during structural firefighting with a flashover being the risk assessments top thermal insult. All materials and construction will meet or exceed NFPA Standard # 1971 2018 ed. or the latest edition for structural firefighters protective clothing.

Term:

The term of this agreement will be for a 1 year period. With the possibility of a 1 year extension, this bid will be an open bid available to any area department requesting the Augusta Fire Dept Bid. The only allowable change orders would be for color, Dept. name, and personal name and trim color.

Warranty:

The manufacturer shall warranty these jackets and pants to be free of defects in materials and workmanship for the serviceable life when properly used and cared for.

Exceptions to specifications:

Any and all exceptions to the listed specifications must be clearly stated for each heading. Use additional pages if necessary.

Sizing by Vendor:

Both female and male sizing samples shall be available.

Quantity:

The Augusta Fire Department is seeking the purchase of 68 sets of turnout gear in addition to the singular purchases through the year, as new hires are made – this price quote will carry throughout the year of the Bid.

Sizing:

In order to ensure that every member being sized can safely perform to the maximum of their ability without extra bulk and without restriction, Jackets and pants must be available in all sizes and dimensions as follows:

Pants:

Gender: Gender specific Women's and men's cuts

Jackets:

Gender: Gender Specific Women's and Men's patterns will be available.

Cancer Protection:

Every effort to incorporate particulate barriers must be made and incorporated in the gear, exception notes should be made.

Delivery requirements:

It is required that the successful bidder deliver the completed sets of protective jackets and pants no more than 75 calendar days from the award of the bid.

Outer Shell Material – Jackets and Pants:

The outer shell material will be made of Pioneer or greater material – Gold in color

Thermal Liner – Jacket and Pants:

The thermal liner will be Glide Ice or equivalent that meets or exceeds.

Moisture Barrier – Jacket and Pants:

The moisture barrier will be Stedair 4000 or equivalent that meets or exceeds.

Thermal Protective Performance:

The assembled garment, consisting of an outer shell, moisture barrier and thermal liner, shall exhibit a TPP rating of between 35 and 40. And a THL rating between or greater than 205 and Documentation stating this is meet.

B. Jacket Features

Closure:

The jacket closure will be a Zipper with a Velcro closure on the over flap

Wrist feature:

The sleeve of the jacket will end with a thumb feature/attachment to receive a gauntlet style glove.

Pockets:

Two (2) standard size bellows pockets one (1) each left and right with hand warmer compartments lined on both sides of the pocket.

One (1) radio pocket to left chest with cut out to left/Right side of the flap when facing the garment.

One (1) lapel mic holder to the left side above the radio pocket made of matching material of the outer shell.

One (1) flashlight holder to right chest consisting of a clip and redundant Velcro holder and mic holder. (3 points of connecting)

Jacket:

The retro reflective trim will be lime/yellow 3M Scotch lite triple trim (L/Y borders with silver center) Each jacket will have an adequate amount of trim to meet the NFPA 1971 Standard current 2018 or most current ed.

Hanging name patch & snaps:

The Jackets shall have snaps and Velcro installed on the bottom of the jacket to accommodate a hanging letter patch. Additionally, each jacket shall have a 3 inch lime/yellow scotch lite lettering sewn to a removable hanging letter patch panel located at the bottom of the jacket. This would be to accommodate the name of the firefighter (bid price should include up to 15 letters on the panel).

Department Insignia:

The letters of the dept. (AFD) will be placed on Both the Left/Right Shoulders in three inch block letters, the color will be the same yellow as the trim package

C. Pants Features**Retro reflective fluorescent trim**

The pants shall have a stripe of retro reflective fluorescent trim encircling each leg below the knee to comply with the requirements of the 2018ed NFPA 1971 standard or most current ed. 3 inch lime/yellow 3m Scotch lite triple Trim (l/y borders with silver center). Bottom of trim band shall be located approximately 3" above the cuff.

Adjustment Straps:

Adjustment straps will be placed at both the wearers left and right side, comprised of matching materials and an alligator clip or similar for ease of securing and release.

Knee Features:

The knee area shall be reinforced with a material matching the color and meeting the NFPA 1971 standard 2018 ed. for outer garments. The reinforcement and the subsequent padding should not affect the base TPP of the garment, padding under the knee shall be accomplished by a padded material that meets the requirements of the NFPA 1971 or most current standard for this application.

Pant cuff reinforcements:

The cuff area of the pants shall be reinforced with a color matching material that meets the NFPA 1971 (2018 ed.) or most current the material should be that of a material that would lessen the abrasion where of the lower pant leg.

Closure:

The pants closure will be of a Velcro closure with the second closure being hook and D.

Pockets:

Two (2) bellows pockets one on each side with an integrated tool pocket, this will be placed in the pocket on the right side, both pockets will be reinforced for protection and have drain holes placed in the base of the pockets. The pocket size will be large enough to accommodate a 9.5" Klein tool model p/n J6322N in a standing position, the pocket flap must cover and remain closed while firefighter is in a kneeling position.

There will be AFD in Yellow 3 in retro reflective on each billow pocket.

D. Vendor Exceptions:

Any and all exceptions to the bid must be explained in writing and show documentation stating the exception meets the same rating that is listed in the spec.

Bid Form
Augusta Fire Department
RFSB No. 225023 – Fire Gear
Bid Opening: February 13, 2025 at 2:00pm

Fire Gear Total \$ _____

Vendor Name: _____
Name (typed or printed)

Authorized Signature: _____

Contact Person: _____

Title: _____

Address: _____

Phone Number: _____

E-mail Address: _____

Date: _____

The City of Augusta reserves the right to accept or reject any or all bids or portion thereof, or waive any technicalities or formalities deemed to be in the best interest of the City of Augusta.

Note: Retain one copy for your files