7

SUBJECT: BUNKER GEAR FOR FIRE FIGHTING

BID #: ESC-0051-21 **OPEN DATE: 02/03/2021**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT:
SUPPLY CONTRACT – TWO (2) YEARS FROM DATE OF AWARD WITH THREE (3) ONE (1) YEAR RENEWAL OPTIONS

AGENCY: FIRE/RESCUE

BASIS OF AWARD: ALL OR NONE, TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 13 **NUMBER RECEIVED:** 3 **OTHER:** 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

Recommend approval to increase award to Municipal Equipment Company, LLC for the purchase of Bunker Gear for Firefighting for the Jacksonville Fire and Rescue Department. The awarded supplier has provided documentation showing significant manufacturer increases over the past year which has required them to request an increase of 15.77%. All other terms and conditions remain unchanged. The total not-to-exceed expenditure for this increase is $211,239.15. Total revised not to exceed expenditure is $1,550,739.15.

The next lowest bidder North America Fire Equipment Company (NAFECO) has indicated that they are not able to hold their prices and would require an increase of 33.362% to 41.75% which would exceed the increase being requested by Municipal Equipment Company, LLC.

Funding for this award to be encumbered by account: 00111.123004.552070.000000.00000000.00000.0000000 - to be executed by Purchase Order release(s).

Attachments: Recommendation Memo, Tabulation Sheet, Specifications, Terms and Conditions

Analyst: _____ **RESPECTFULLY SUBMITTED:** _____
OLIVE WALLACE-COHEN GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: KEITH POWERS, DIRECTOR/FIRE CHIEF

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

FIRE AND RESCUE DEPARTMENT

March 23, 2022

TO: Gregory Pease, Chief of Procurement

FROM: Keith Powers, Director/Fire Chief

SUBJ: **BID ESC-0051-21 BUNKER GEAR FOR FIREFIGHTING**

The Jacksonville Fire and Rescue Department is requesting to amend the initial award for Bid ESC-0051-21 Bunker Gear for Firefighting. The awarded vendor, Municipal Equipment Company, has provided documentation showing significant manufacturer increases over the past year which has required them to request an increase of 15.77% at this time. The new total award for Municipal Equipment Company will be $1,550,739.15.

With the requested increase, Municipal Equipment Company's total exceeded the next lowest vendor, North America Fire Equipment Company (NAFECO). NAFECO was contacted and confirmed they also could not hold their pricing on this bid. NAFECO would require an increase of 33.362% for Line Item 1, 34.871% for Line Item 2 and 41.75% for Line Item 3. This would then bring the total for NAFECO to $1,819,500.00 which exceeds the request made by Municipal Equipment Company. All documentation from the vendors and manufacturers is attached.

Municipal Equipment Company has agreed to hold all other terms and conditions of the bid for the remainder of the contract period which expires March 7, 2023.

Total Amended Award: $1,550,739.15

Funding Source: 00111.123004.552070.0.0.0.0

If you have any questions, please let me know.

KP/dp/tjh

MUNICIPAL EQUIPMENT COMPANY·LLC
Serving Professional Firefighters

March 24, 2022

Captain Scott Miller
City of Jacksonville Fire and Rescue Department
355 South Ellis Rd.
Jacksonville, FL 32254

Re: Contract ESC-0051-21 Bunker Gear for Firefighting

Captain Miller,
Due to inflation Lion has incurred heavy price increases from their raw good suppliers on top of a large increase in cost of labor. Lion has extended those increases to Municipal Equipment Company. Municipal Equipment at this time is asking for a price increase of 15.77% on contract #ESC-0051-21, which we will hold until the contract expiration date of March 7th, 2023. Please let me know if you have any questions.

Sincerely

Mathew Fenneman

2049 W Central Blvd. • Orlando, FL 32805 • 1-800-228-8448 • 407-843 3071 • FAX 877-775-2448 • www.mecofire.com*Solutions & Services for the Professional Firefighter*

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LION
ready for action

February 7, 2022

Matt Fenneman
Municipal Equipment Company
408 BIF Court
Orlando FL, 32809

RE: Jacksonville Fire Rescue Department PPE Contract

Dear Matt,

When LION quoted your turnout gear for the Jacksonville Fire Rescue Department PPE Bid ESC-0051-21 in January 2021, we did so in good faith given our pricing structures at that time. LION considered the material, labor, and transportation costs coupled with the average yearly cost increases over the life of the contract. Historically, these annual cost increases have been somewhere in the 3% to 5% range a year.

Due to significant cost increases from LION's supply chain and wage increases needed to retain and hire new workers at their factories, LION must request a price increase for all future orders. Material shortages have pushed LION's delivery to an unacceptable extremely long timeline, and thus, our current backlog is at a record level, resulting in delayed deliveries and orders that cannot be produced at the prices quoted.

Beginning February 1, 2022, LION must implement a 15.77% price increase for any new orders, of coats, pants, and suspenders for Jacksonville FRD. Again, this is to offset the increases received from upstream suppliers. While this is not ideal, it is something that we must do to maintain the health of LION's business, allowing us to continue servicing you with the best PPE available.

LION assures that this decision didn't come lightly. We also want to be clear in our explanation of what is causing this situation.

1. **COVID-19 Pandemic** - Caused widespread disruption to the global economy, resulting in labor shortages, delivery delays, fluctuations in supply and demand, and extreme inflation.
    1. According to the most recent Producer Price Index for synthetic textile fibers, prices are up another 3% from September and over 22% from last October.
    2. US inflation hit a 31-year high in October.
2. **Labor Absenteeism and Shortages** - During the last 18 months LION experienced plant shut-downs due to COVID-19 outbreaks. These outbreaks coupled with government subsidies paid to workers have led to turnover rates of 48 percent in LION's plants. These events have led to wage increases of 40 percent in their plants to recruit and retain workers.

3 **Supply Chain** –

1. DuPont has executed 3 separate price increases in the last 27 months that total a 28 3 percent increase for Nomex and Kevlar fibers (9/19 – 8%, 9/21 – 8%, 2/22 – 10%). These increases have been virtually immediate Much of these increases have been absorbed by garment manufacturers The latest announced increase of 10 percent effective, February 2022, cannot be absorbed

2. Transportation costs have and are predicted to continue to increase above 10 percent.

Nothing is more important to us than our partnership with you. We are committed to evaluating each opportunity to provide you with fair and competitive pricing each time If there is additional information we can provide or can be of assistance to have discussions with additional people within your department or purchasing, we will be happy to do so

Respectfully,

Dennis S Magill
Strategic Account D rector

DuPont Safety
200 Powder Mill Road
Wilmington, DE USA 19803

DUPONT

November 1, 2021
Communicated via E-Mail

DuPont Personal Protection Price Increase

DuPont is announcing an increase in price for Nomex® and Kevlar® products, effective January 1, 2022. Your Account Manager will provide specific details for the products you purchase from DuPont.

Continued increased costs related to our raw materials as well as the unprecedented dynamics surrounding the global transportation and logistics environment are creating extreme challenges. The current constraints are not only impacting our delivery schedule, but the situation has also dramatically increased our overall costs.

Existing orders already confirmed at previous pricing but invoicing on or after the effective date will be reconfirmed at the higher price if permitted under the specific legal framework in the country the sales transaction is conducted. New orders will be confirmed at the higher price.

If you have additional questions or comments, please contact your DuPont Account Manager.

Thank you very much for your collaboration and maintaining your trust in DuPont.

Regards,

David Domnisch
Global Business Director
DuPont Personal Protection

Together, improving life

December 8, 2021

Ms. Lori Jacoby
Lion Apparel
6450 Poe Avenue
Dayton, OH 45413-0576

Dear Lori:

The information contained in this Pricing Letter is confidential Gore information and may not be shared with any third parties without the prior written permission of Gore.

The purpose of this letter is to relate to you pricing information for all barrier laminates and tapes that you purchase from W. L. Gore & Associates. These prices are effective for all orders placed after January 1, 2021, as well as those shipped after January 31, 2021.

In the past year, there have been multiple factors that have negatively impacted the costs from Gore's suppliers. These factors have included the following supply chain disruptions and events:

1.) Need to pay premiums on the cost of chemicals, raw inputs, yarns, dyestuffs, and textiles to secure supply including continued DuPont® price increases on Nomex® and Kevlar ® fibers globally.

2.) Pandemic, Structural Industry, and Geographic related labor shortages resulting in higher costs for labor

3.) Utility Cost increases

4.) A significant increase in local and global shipping and logistics costs.

5.) In some cases, exchange rates have also added increased cost pressure

6.) Weather related natural disasters, putting suppliers into supply chain disruptions ranging from Force Majeure situations to limited production capacity

Gore's sourcing managers have and continue to undertake robust mitigation actions with suppliers to minimize the cost and end-to-end supply chain impacts. However, the impact of the factors mentioned above have led to reduced availability and an increase in costs from our suppliers.

As a result of these supply chain factors, disruptions and events, Gore will be required to increase our prices. Given the current volatility, Gore reserves the right to adjust prices in the future with appropriate notice.

This offer is subject to GORE's Terms & Conditions of Sale incorporated herein. All other terms are expressly rejected. If there is a signed contract in place covering the offered product(s), that contract shall prevail.

All shipments are FCA, Elkton, Maryland. Prices are in U.S. dollars and are valid for orders placed through December 31, 2021. Lead time for all parts is 4 weeks from receipt of order.

W. L. Gore & Associates, Inc.
105 Vieves Way
Elkton, MD 21921

T +1 410 392 3600
F +1 410 392 4452
gore.com

GORE, *Together, improving life* and designs are trademarks of W. L. Gore & Associates

SAFETY COMPONENTS

December 18, 2021

To: Alysha Gray

Re: 2022 Price Increase

Dear Alysha,

The purpose of this letter is to inform Lion of a price increase that will go into effect for Safety Components fabrics shipped Feb 1, 2022. Throughout 2021 we have received numerous price increases on fibers, materials (battings for thermal liners), chemicals for processing and water repellency, and costs to run and operate manufacturing. All of these cost increases from suppliers to Safety Components are effective Jan 1, 2022.

At the fiber level, we have received significant price increases from PBI, Lenzing, Teijin, and increases close to 20% from Dupont for Nomex and Kevlar fiber. In order to maintain a healthy and sustainable business comparable to previous years we have had to pass on this price increase for 2022.

For thermal liners, we received price increases of 20% for batting materials, increases in quilting costs, and the same fiber increases for face cloths as described above. Chemicals for water repellent finishes are up, shipping costs are higher, and wages are up due to labor shortages and a resulting need to increase wages to maintain workers.

We realize the burden these cost increases cause our customers and the fire departments/municipalities. Because of this, we are actively seeking alternatives to the traditional supply chain to encourage more competition and more stable pricing for 2022.

If you have any questions please don't hesitate to ask.

Best Regards,

Guy Lucas
Business Development Director, Fire Service- Americas
Safety Components
864-905-3416

SUBJECT: BUNKER GEAR FOR FIREFIGHTING

BID #: ESC-0051-21

OPEN DATE: 02/03/2021

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT:
SUPPLY CONTRACT – TWO (2) YEAR FROM DATE OF AWARD WITH THREE (3) ONE (1) YEAR RENEWAL OPTIONS

AGENCY: FIRE/RESCUE

BASIS OF AWARD: ALL OR NONE, TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 13 NUMBER RECEIVED: 3 OTHER: 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

Recommend approval of award to Municipal Equipment Company, LLC as the lowest responsive, responsible bidder for the purchase of Bunker Gear for Firefighting for the Jacksonville Fire and Rescue Department. Period of service is two (2) years from date of award with three (3) one (1) year renewal options. Total estimated annual expenditure not to exceed $1,339,500.00

Funding for this award to be encumbered by account 00111 123004 552070 000000 00000000 00000.0000000 - to be executed by Purchase Order release(s)

Attachments: Recommendation Memo, Tabulation Sheet, Specifications, Terms and Conditions

Analyst: OLIVE WALLACE-COHEN

RESPECTFULLY SUBMITTED: GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: KEITH POWERS, DIRECTOR/FIRE CHIEF

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING 3 MEMBERS DISAPPROVING 0 DATE 3/4/2021

OTHER

ACTION OF AWARDING AUTHORITY DATE

APPROVED DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION

Brian Hughes
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of
Executive Order No. 2019-02

FIRE AND RESCUE DEPARTMENT

February 8, 2021

TO: Gregory Pease, Chief of Procurement

FROM: Keith Powers, Director/Fire Chief

RE: Bid # ESC-0051-21 BUNKER GEAR FOR FIREFIGHTING

In review of the bid response received by Municipal Equipment Company LLC, recommend approval of award as the lowest conforming bidder in the amount of $1,339,500.00.

Funding Source: 00111.123004.552070.000000.000000.00.00000.0000000

If you have any questions, please contact Cindy Davis at (904) 255-3265.

KP/cad/dp

[redacted]

				MUNICIPAL EQUIPMENT CO. LLC		Ten-8 Fire & Safety, LLC		North America Fire Equipment Co., Inc.	
	NO PRE-BID								
	Buy American Preference								
ITEM #	DESCRIPTION	QUANTITY	UOM	Unit Price	EXTENDED PRICE ($)	Unit Price	EXTENDED PRICE ($)	Unit Price	EXTENDED PRICE ($)
1	BUNKER COAT (ALL LENGTHS)	[illegible]	EACH	$ 1,330.00	$ 798,000.00	$ 1,621.56	$ 972,936.00	$ 1,348.96	$ 809,376.00
2	BUNKER PANT (ALL LENGTHS)	[illegible]	EACH	$ 880.00	$ 528,000.00	$ 1,280.54	$ 768,324.00	$ 889.00	$ 533,400.00
3	SUSPENDERS (ALL LENGTHS)	[illegible]	EACH	$ 45.00	$ 13,500.00	$ 45.00	$ 13,500.00	$ 48.68	$ 14,604.00
	TOTAL BASE BID				$ 1,339,500.00		$ 1,754,760.00		$ 1,357,380.00
	Interest Acknowledgement				✓		✓		✓
	Delivery				30 days		120 days		30 days
	Conflict of Interest:				✓		✓		✓
	Addendums (0):				N/A		N/A		N/A

TERMS AND CONDITIONS

BUNKER GEAR FOR FIREFIGHTING

1. SCOPE

The City of Jacksonville's Fire and Rescue Department is currently accepting bids to obtain a source of supply for the items/services as outlined in the bid documents provided. The purpose of this bid invitation is to obtain information about your firm and its ability to provide these items/services and to obtain pricing commitments for **Bunker Gear for Firefighting** as listed in the bid documents.

2. AWARD

Award will be ALL OR NONE to the lowest responsive, responsible bidder(s). Bidders must bid on all items to be considered for award. The City reserves the right to reject any or all bids. ALL awards are subject to the availability of funds.

- As per Section 126.114 of the City of Jacksonville Ordinance Code. preference will be given to a responsive and responsible vendor offering American manufactured, assembled, or produced goods, and who is within 5% of the lowest responsive and responsible bidder. To receive this preference, the bidder must complete the attached Buy American Preference Compliance Certificate and attach supporting documentation and/or evidence attesting that at least 51% offered in the bid response is manufactured, assembled or produced in the United States..
    - Bidder is not required to submit for the Buy American Preference. Bidders may quote items less than 51% American made but will not be eligible for the preference.
    - Restrictions and exemptions may apply. Please refer to Section 126.114 (Page 35) for specifics.

3. 3. TERM OF AGREEMENT

The term of this agreement is two (2) years from the date of award with three (3) one (1) year renewal options. Renewal options may be exercised at the discretion of the City based on supplier performance and adherence to the terms and conditions set forth in the bid documents.

4. PRE-BID CONFERENCE

Not Applicable

5. COMPLIANCE WITH SPECIFICATIONS

The bidder, by affixing their signature to the bid form submitted, agrees to provide the items/services in accordance with the bid documents provided. Bid only a single offering for each bid item. Multiple offerings, alternates (unless stated) and or stipulations may be cause for bid rejection. Bid only on forms provided herein unless otherwise stated. Bid submissions shall be in ink or typewritten. All corrections must be initialed.

6. STATE CONTRACTS

The City reserves the right to utilize contracts established by the State of Florida and or other governmental agencies for service(s) covered under this bid. The city reserves the right to cancel this contract in whole or in part for such service(s).

7. QUANTITIES

Quantities indicated reflect the estimated quantities to be purchased throughout the contract period and are subject to fluctuation in accordance with actual requirements. The City reserves the right to add or delete items, or increase the volume of services required, or not to make any purchase against this bid if it so deems necessary at any time during the contract period.

8. PRICES

All unit prices shall include freight, delivery, and handling charges to the delivery location as outlined in the bid documents.

9. ESCALATION / DE-ESCALATION

All pricing submitted shall remain firm for the initial term period. Upon renewal (if applicable), a supplier may submit in writing a request for price escalation/de-escalation for the percentage of change as listed in the Consumer Pricing Index (CPI) and/or documentation notifying of an industry wide increase. The City reserves the right to decline any price increase request.

10. DELIVERY

Jacksonville Fire and Rescue Department, 355 Ellis Road, Jacksonville, Florida 32254 Attn: Logistical Support. A packing list shall accompany all shipments, which shall indicate, at a minimum , the following; purchase order number, item number and description, date of shipment, quantity ordered, and shipped, unit price, and unit of measure. **Delivery will be made within thirty (30) days of purchase order date.**

11. PICK UP AND RETURNS

The City reserves the right to return an order in whole or in part if the merchandise is not in compliance with the bid specifications. The City or its agencies will determine compliance with bid specifications. Pick-up and returns will be made within 48 hours of notification at no charge to the City or its agencies.

12. SUPPLIER ACCESSIBILITY

The City or its representative must be able to contact, during normal business hours, by telephone or email any supplier providing goods or services to the City or its agencies. Any supplier accessibility requirements outlined in the specifications supersede this section.

13. REPORTING

The City may request, during the term of this bid, reports including but not limited to; usage, pricing, and delivery. Suppliers will be required to provide reports requested in hard copy and electronic format as required.

14. INVOICING

Invoices will be issued once supplies/services are delivered and/or rendered to the City of Jacksonville or its agencies. At a minimum, invoices must include: purchase order number or contract number, item number and description, date of shipment, quantity ordered and shipped, unit prices, unit of measure, and extended totals. Payment terms are Net 30 days. All original invoices shall be submitted to: City of Jacksonville, General Accounting Division, 117 West Duval Street, Suite 375, Jacksonville, Florida 32202.

15. INSURANCE / INDEMNIFICATION

Each supplier shall maintain, for the entire term of this bid, current insurance coverage as stated in the bid documents. All insurance certificates shall list the City of Jacksonville as an additional insured.

Bunker Gear for Firefighting
Specifications and Minimum Requirements

Specifications

Bunker Coat/Design V-Force
Bi-Swing Coat
LION Turnout V-Force Bi-Swing Coat

Coat Model / Design CVBM/F
MALE 29" (CVBM-29), 30.5" (CVBM-305), 32" (CVBM-32), 33.5" (CVBM-335) & 35" (CVBM-35);
FEMALE 29" (CVBF-29) & 32" (CVBF-32)

Coat Liner & Moisture Barrier C7 - Traditional
Traditional Liner, Glide™ face cloth quilted to AraFlo®Dri 1.5 oz. CROSSTECH® BLACK (Type 2F) PTFE/Nomex® Pajama Check laminated membrane, 3.0 oz NOMEX® woven face cloth.

Coat Inner Yoke Reinforcement LYR232
C Liner: 1 layer Semper Dri (RM1377059) 1 layer RM1376-103 front and back yokes sewn to coat thermal liners. V-Force Bi-Swing

Coat Water Well CLW217
Water Well: Chambray DWR 2-Layer NOMEX®/Kevlar® spun lace quilt/pajama check Crosstech with 1" elastic wrist shield waterwell (MADE 1" WIDER IN CIRCUMFERENCE THAN STANDARD) with 3/4" loop, male snap, sew to coat liner sleeves. - Must use with CC722, CC723, or CC724 (all invasive parts). V-Fit

Instructions for Above SPECIAL INSTRUCTIONS
>>> YES; CLW217

Coat Wristlets CLW753
8" Isodri® over the hand- KEVLAR/ NOMEX/Spandex construction

Coat Outer Shell Material 7oz PBI® Max Natural
PBI® Max, 7.0 oz., Natural or Black Color

Reflective Trim CT504PTY
3" Viz-a-V™ Yellow Ventilated Triple Trim for V-Force

Instructions for Above SPECIAL INSTRUCTIONS
>>> ADD INSTRUCTIONS: STOP CHEST TRIM AT STORM FLAP; STOP BEFORE EDGE OF EACH SIDE OF CLOSURE (NONE ON FRONT FACING UNDER SF); SF DOES GET IT.

Reflective Trim CTB26PT3Y
^^^ 3" Yellow Ventilated Triple Trim reflective trim, set vertical down flap of firefighter recovery harness, 4 rows lockstitch.

Drag Rescue Device BHS020
(Std) DRD: Firefighter Recovery Harness with 2" welt and 5.25x2.25" flap with rounded corners. 1 piece 1x2" loop for harness storage. 2 pieces 1x2" loop on shell flap closure. 2 pieces 1x2" hook on flap. 1 piece 1.5x2" hook on harness. 1 piece 2x2" loop underneath chest trim for harness storage, 1 pair 1x3.5" self-fabric straps with 1x2" hook and loop. The loop handle shall have a silver retro-reflective LION logo patch.

Coat Shell Attachment CSA709
(Std) 1x2" Self Fabric strap w/ 1 end sewn to coat shell & opposite end loose w/ 1 female non-logo snap, 1 male snap on liner centered at bottom rear panel to align w/ the female snap. (Cannot be used on coat where liner is 3" from shell). (Standard on V-Force)

Coat Collar CR225
3" - (3) piece contoured collar self-fabric inside layer, 2 layer Araflo quilt & GORE RT7100 PTFE, self-fabric outer layer, 1 piece 1.5x4" hook & loop, pleat collar w/ 3/4" hook. - V-Fit

Liner Inspection System CLF202
Coat liner inspection system; PJ Crosstech collar flashing with 3/4" loop fastener full length and inspection system w/ 3/4"x4" loop on back side of collar.

MISC. Fasteners MF012
3/4" x 4" Hook sewn to shell collar for the coat liner inspection system. Hook to be placed on the center notch of top collar.

Coat Cuff Reinforcement CC722-BLK
Black Polymer coated aramid cuff reinforcements - Non standard sleeve opening (1" wider than standard) - Use with CLW217 - V-Fit

Coat Elbow Reinforcement EB521-BLK
Contoured Black poly-coated aramid elbow patch w/ 1 layer GIC E-88 foam padding. V-Force Bi-Swing

Coat Shoulder Reinforcement SC711
Self fabric shoulder caps w/ GIC E-88 foam padding

Coat Closure System SF304
LEFT SIDE: 2.5" stormflap (Square Corners) W/2 Layer self fabric & 1 lyr Gore RT7100 PTFE, thermo plastic zipper in, 1.5" hook & 1.5" loop out (zipper in, hook on coat front, loop on stormflap) with poly-coated aramid tab for V-Fit Bi-Swing coat

Instructions for Above SPECIAL INSTRUCTIONS
>>> ADD SFM001.

MISC. Fasteners MF039
Zipper-pull for coat closure zipper
Coat Pockets

Turn-Out Pockets FBP1120
10X8X2" FULL BELLOW POCKET W/KEVLAR TWILL FULLY LINED ALL 4 SIDES INSIDE POCKET, PCA 4" UP OUTSIDE ON POCKET, 1PC 2X10" LOOP ON POCKET, 1PC 2X10" HOOK & 8.5X1" PADDING ON FLAP.

Item Location for Above
Front bottom- Left: ON CVBM-26 INSTRUCT PLANT TO CUT DOWN PKTS 2".

Turn-Out Pockets FBP1121
10X8X2"FBP W/KV FULLY LND ALL 4 SDS INSD PKT, PCA 4" UP OUTSD ON PKT. 2 LYRS PCA INSD PKT, 1ST LYR 6"HIGH, 2ND LYR 4"HIGH, BOTH LYRS STITCHED IN 3.33"INCREMENTS TO CREATE 6 COMPARTMENTS.1PC 2X10"LP ON PKT, 1PC 2X10"HK & 8.5X1" PADDING ON FLP

Item Location for Above
Front bottom- Right: ON CVBM-26 INSTRUCT PLANT TO CUT DOWN PKTS 2".

Turn-Out Pockets RP897
3.5X9X2" RADIO POCKET WITH POLYCOTTON AND SEMPER-DRI FULLY LINED ALL 4 SIDES INSIDE POCKET AND FLAP, 1 PIECE 2X3" LOOP ON POCKET & 1 PIECE OF 2X3" HOOK ON FLAP, ANTENNA NOTCH LEFT SIDE, 2 EYELETS

Item Location for Above
Chest Left; notch left.

Flashlight Strap FLS521
1x10" 2 layers self fabric flashlight strap X-stitched to shell with 1x3" hook and loop.

Item Location for Above
Right Chest just above chest trim. MT503 & FLS510 to be above.

Flashlight Snap-Hook FLS510
1x2" 2 layer self fabric 703 flashlight snap holder with 2 bartacks

Item Location for Above
Right Chest 4" above FLS521; MT503 to be just below.

Strap Holder FLS595
1x2.25" self fabric strap with 1.5" dee threaded through strap to form loop. bartacked to shell.
Item Location for Above
Right side between SF and hem pkt just above hem trim.

Lettering Patches LP49
7x22" contoured 2 layer self fabric one line letter patch to be attached to hem of coat.

Instructions for Above SPECIAL INSTRUCTIONS
>>> LP49 TO RECEIVE REFLECTIVE TRIM.

Instructions for Above SPECIAL INSTRUCTIONS
>>> WHEN ORDER ARRIVES WITH NO NAMES, MAKE THE FOLLOWING PART # CHANGES: MF024 & MF023 replace LP49/LPV14/LPS10/LTSL3YNS/CTB36PT2Y; LOOSE PATCHES WILL BE LP49/LPV16/LPS12/LTSL3YNS/CTB36PT2Y

Letter Patch Attachment LPV14
1.5x22" loop sewn to coat back inside at hem. 1.5 x 22" hook to top edge of 5 x 22" patch, loop sewn to hem with white thread through the trim.

Letter Patch Attachment LPS10
2 Male snaps to letter patch (1 set 6" left of center, 1 set 6" right of center) & 2 female snaps on coat shell for Hanging letter patch attachment.

Sewn On Lettering LTSL3YNS
Sewn On 3" Lime/Yellow 3M™ Scotchlite™ Letters (each line) 6 – 12 Alpha Numeric Name Characters

Lettering
Lettering shall be for FF Name

Location for Lettering
On above LP49 patch

Reflective Trim CTB36PT2Y
2" Yellow Ventilated Triple Trim reflective trim, set horizontal across contoured letter patch. 4 rows lockstitch - For use with hanging patch or CTP002

Sewn On Lettering LTSL3YIS
Sewn On 3" Lime/Yellow 3M™ Scotchlite™ Letters (each line) max 5 Alpha Numeric ID Characters

Lettering
Lettering to read - J F R D

Location for Lettering
Across yoke; MUST BE SPACED SO BEGINNING TO END IS 7".

Mic Tab MT503
(2) 1x3" triple layer self fabric mic tab bartacked each end.

Item Location for Above
(1) Right chest just below FLS510; (1) Left Chest above RP.

Coat Outer Yoke Reinforcement YR122
11" Chambray 2 layer treated AraFlo® across back & sleeve reinforcement that is 8" in length & 12" across sleeve for V-Force Bi-Swing coat.

Hanger Loop HL02
(Std) 5/8" x 5 1/2" Self fabric hangerloop.

*** Custom Turnout Pants - 2019 MID-YEAR ***
--- NOT INCLUDING SUSPENDERS ---

Pant Model / Design PVFM/F
LION® Turnout V-Force® Pant

Pant Liner & Moisture Barrier C7 - Traditional
Traditional Liner, Glide™ face cloth quilted to AraFlo®Dri -1.5 oz, CROSSTECH® BLACK (Type 2F) PTFE/Nomex® Pajama Check laminated membrane, 3.0 oz NOMEX® woven face cloth.

Liner Inspection System PLO200
(Std) Pant liner inspection system with 1x3" loop located at right side of liner waist.

Pant Outer Shell Material 7oz PBI® Max Natural
PBI® Max, 7.0 oz , Natural or Black Color

MISC. Fasteners MF018
(Std) 1x3" hook sewn to right shell front for the pant liner inspection system.

Pant Fly Closure FLY233
(Std) Sewn on pant FLY with PJ CROSSTECH®, closure thermo plastic zipper inside with 1.5" hook & loop, 3/4" hook underneath PJ Crosstech for liner attachment. V-Fit

Snap Attachment SAP201
Snap attachment pant - 9 non-logo on shell waistband, 9 male on liner for waistband attachment and 2 male snaps on each liner leg.

Instructions for Above SPECIAL INSTRUCTIONS
>>> SAP201 REPLACES SAP200

Hook & Dee TUP016
Hook and dee ring closure, rivet directly to shell with leather backing
Leg Tabs LGT000-GRY
(Std) 2 Grey Leather leg tabs per leg with non-logo female snaps.

Pant Knee Reinforcement KP243-BLK
Black Poly coated aramid contoured knees with 2 layers Lite-N-Dri padding and 1 layer silicone foam padding. V-Fit.

Pant Cuff Reinforcement PC504-BLK
Black Poly-coated aramid pant cuffs and 3x3.5" kick shield.

Boot Cut PMO542
"Boot cut" pant legs.

Belt Loops BL031
5 belt loops, 3" wide by 3.5" high, 2-layer self-fabric, double stitched to pant shell, bartacked all four corners. One loop centered at back of waistline seam & other loops placed evenly around the waistline to the front belt assembly. To receive FLS595 - Set to Rear Center Belt Loop so that D-ring hangs just below the belt loop

NO STD BHS
>>> NO STD BELT (BHS013)
Pant Pockets

Turn-Out Pockets FBP1118
10X10X2" FBP W/KV FULLY LND ALL 4 SDS INSD PKT, PCA UP 5" OUT,2 ADD LYRS OTR SHL LND W/KV ON SHL INSD, 1ST LYR 6.5" HIGH,2ND LYR 4.5" HIGH, BOTH LYRS STCHD IN 3.33" INCR TO CREATE 6 COMP. 1PC 2X10"LP PKT, 1PC 2X10"HK & 8.5X1" PADDING ON FLAP

Item Location for Above PKTLOC-TR
Thigh Right; to receive Letters

Turn-Out Pockets FBP1119
10X10X2" FULL BELLOW PKT W/KEVLAR FULLY LINED ALL 4 SIDES INSIDE PKT & POLY COATED ARAMID 5" UP OUTSIDE ON PKT, 1PC 2X10" LOOP ON PKT, 1PC 2X10" HOOK & 8.5X1" PADDING ON FLAP

Item Location for Above PKTLOC-TL
Thigh Left; to receive Letters

Sewn On Lettering LTSL3YIS
(2) Sewn On 3" Lime/Yellow 3M™ Scotchlite™ Letters (each line) max 5 Alpha Numeric ID Characters

Lettering
Lettering to read - J F R D

Location for Lettering
Shall be located on each thigh pocket just above the bottom; MUST BE SPACED SO BEGINNING TO END IS 7".

Dee Ring FLS595
^^^ 1x2.25" self fabric strap with 1.5" dee threaded through strap to form loop, bartacked to shell.

Item Location for Above
Rear Center Belt Loop; the D-ring will be hanging just below Belt Loop.

Reflective Trim PTC4PT3Y
3" Lime/Yellow Ventilated Triple Trim Reflective trim around leg bottoms-4 rows lockstitch.

Suspender Tabs PMO210
Four 2" wide self material suspender tabs with 1.75x3" leather reinforcement. 2 male and 2 female logo snaps, attached to waist with 2 on the front and 2 on the back. Reinforced with 2 bartacks on each tab.

Suspenders SR842X
42" V-BACK quick adjust padded suspenders, 2"Metal Loops Only - Red; APPLIES TO ALL AVAILABLE LENGTHS.

The above specifications may evolve during the term of this contract with modifications to materials, patterns or other new innovations or advances in fire service technology that may become commercially available during the term of this contract. Any modifications or changes to the listed specifications must be agreed upon in writing between all parties involved in this contract.

Minimum Requirements

1. Vendor must be in business for at least ten (10) years.

2. The vendor awarded the items will be responsible for evaluating all warranty issues within fifteen (15) days of notification by JFRD.

3. Vendor must have supplied protective gear and equipment to agencies with over five hundred (500) uniformed personnel.