15-13-147

Contract Tracking No. CM2095

PIGGYBACK AGREEMENT PURSUANT TO NASSAU COUNTY PURCHASING POLICY, SECTION 4.3

Piggyback Contract Information

Contract Name/Description: Bunker Gear Lead Contracting Agency: Marion County, Florida Contract No.: 12P-022 Vendor/Awardee: Municipal Equipment Company, LLC Award/Contract Date: May 1, 2012 Term: Ten year term with no renewals

THIS AGREEMENT, made and entered into by and between NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS, hereinafter called the "County" and the Vendor, referenced above.

WHEREAS, upon completion of a formal competitive solicitation and selection process, the Lead Contracting Agency entered into an agreement, hereinafter referred to as "Piggyback Agreement", with Vendor to provide goods and services; and

WHEREAS, the Nassau County Purchasing Policy, Ordinance 2009-09, allows piggybacking for the same commodity or service; and

WHEREAS, the parties desire to contract with Vendor under the terms of the Piggyback Agreement;

NOW, THEREFORE, the parties agree as follows:

1. The Vendor shall honor for Nassau County the same prices under the same terms and conditions as indicated in the Piggyback Agreement, attached hereto as Attachment "A" and incorporated by reference as if fully set forth herein. Additional terms or conditions whether submitted purposely or inadvertently, shall have no force or effect. 2.

Notwithstanding any other provision of the piggyback contract to the contrary:

The term of this agreement shall begin upon the execution date and end April a. 30, 2022 with no renewal options, during which term total purchases may/shall not exceed \$50,000.00 unless approved by the Nassau County Board of County Commissioners.

b. Section 3 – Delivery: FOB Delivery Destination to the following address:

- Nassau County Fire Rescue
- 96160 Nassau Place

Yulee, Florida 32097

Section 5 - Notices: c.

COUNTY

Nassau County Fire Rescue

- 96160 Nassau Place
- Yulee, Florida 32097
- A copy of all notices to the COUNTY shall also be sent to:
 - Nassau County Manager
 - c/o Nassau County Board of County Commissioners
 - 96135 Nassau Place, Suite 1
 - Yulee, Florida 32097
- d. The fee schedule described in Exhibit A was amended and accepted by Marion County, pursuant to Section 4 - Compensation, by a 3% increase effective 10/01/13 as follows:

Janesville Coat	\$1,097.94
Janesville High Back Pants	\$ 788.66

BOARD OF COUNTY CA MMISSIONERS NASSAU COUNTY By: Barry V. HC

Its: Chair (or designee)

Date: <u>3-19-14</u>

ATTEST TO CHAIR'S SIGNATURE (if pplicable)

John A. Crawford, Ex-Officio Clerk MES. 9.14 Approved as to form by County Atorney David A. Baliman

. ;

MUNICIPAL EQUIPMENT COMPANY, LLC

Gall West By: ____ DALE WEST Its: VICEPRESIDENT Address: 2049 W. CENTAL BLUD. ORLANDO, FL 32805

Attachment "A"

AGREEMENT BETWEEN COUNTY AND SUPPLIER

This Agreement, made and entered into May 1, 2012 by and between Marion County, a political subdivision of the State of Florida, (hereinafter referred to as the "COUNTY") and Municipal Equipment Co, LLC, located at 2049 West Central Blvd., Orlando, FL 32801, possessing FEIN# 59-3624496 (hereinafter referred to as the "SUPPLIER") under seal for the Bunker Gear, (hereinafter referred to as the "PROJECT"), and the COUNTY and the SUPPLIER hereby agreeing as follows:

WITNESSETH:

In consideration of the mutual covenants and promises contained herein, the COUNTY and SUPPLIER (the "PARTIES") hereto agree as follows:

Section 1 - Term. This Agreement shall commence upon Board approval and shall continue for a period of ten (10) years with no renewal options.

Section 2 – Scope of Services. As per specifications and requirements of project #12P-022 and any subsequent addendum(s), the SUPPLIER shall provide the commodity /commodities as listed below to Marion County Departments on an as needed basis:

Provide Bunker Gear as described in Exhibit A Fee Schedule and Exhibit B Scope of Service Janesville Coat as specified \$1,065.00 Janesville High Back Pant \$765.00

Section 3 –Delivery. As per specifications and requirements of project #12P-022 and any subsequent addendum(s), the SUPPLIER shall deliver the Bunker Gear within 45 days of order placement for normal stock and 30 days for new hires and FOB Delivery Destination to the following address:

Marion County Fire Operations 3230 SE Maricamp Road Ocala, FL 34471

Section 4 – Compensation. The COUNTY shall make payment to the SUPPLIER upon delivery of the commodity/commodities described in Section 2 of this agreement. Maximum annual manufacturer increases will be limited to 3% starting September 30, 2013. SUPPLIER agrees that if payment is made by County procurement card (p-card), charges will not be processed until goods or services are shipped, or are received by the COUNTY, and in acceptable condition.

Section 5 – Notices. Except as otherwise provided herein, all notices and other communications provided for hereunder shall be in writing and sent by certified mail return receipt requested, or by hand deliver, and shall be deemed effective if mailed, when deposited in a United States Postal Service mailbox with postage prepaid or if hand delivered, when personally handed to the Party to whom the notice or other communication is addressed, with signed proof of delivery. The COUNTY'S and the SUPPLIER'S representatives for notice purposes are:

SUPPLIER:	Municipal Equipment Co, LLC
	2049 West Central Blvd.,
	Orlando, FL 32801
	CONTACT PERSON: Dale West
	877-775-2448 E-mail: <u>dalewest@mecofire.com</u>

COUNTY: Marion County Fire c/o Marion County Board of County Commissioners 601 SE 25th Ave Ocala, FL 34471

A copy of all notices to the COUNTY hereunder shall also be sent to:

Procurement Director Marion County Procurement Services Department 2511 SE 3rd St Ocala, FL 34471

Section 6 - Assignment. The SUPPLIER may not subcontract all or any part of this Agreement without written approval by the COUNTY.

Section 7 – Laws, Permits, and Regulations. Prior to the performance of any work hereunder, the SUPPLIER shall obtain and pay for all licenses and permits, as required to perform the services described in Section 2 of this Agreement. SUPPLIER shall at all times comply with all appropriate laws, regulations, and ordinances applicable to the services provided under this Agreement.

Section 8 – Amendments. This Agreement may only be amended by mutual written agreement of both Parties.

Section 9 – Books and Records. The SUPPLIER shall keep records of all transactions. The COUNTY shall have a right to review such records at the SUPPLIER'S office during normal business hours.

Section 10 – Indemnification. The SUPPLIER shall indemnify and hold harmless the COUNTY, its officers, employees and agents from all suits, claims, or actions of every name and description brought against the COUNTY based on personal injury, bodily injury (including death) or property damages received or claimed to be received or sustained by any person or persons arising from or in connection with any negligent act or omission of the SUPPLIER or its employees, officers, or agents in performing the services set forth herein.

Section 11 – Insurance. During the period the services are rendered, insurance policies shall be with a company or companies authorized to do business in the State of Florida. The County shall be notified if any policy limit has eroded to one half its annual aggregate. The SUPPLIER shall provide a Certificate of Insurance, issued by a company authorized to do business in the State of Florida and with an A.M. Best Company rating of at least B+. All policies must show the "Marion County Board of County Commissioners" as an Additional Insured except for the workers compensation and professional liability policies. The Procurement Services Director should be shown as the Certificate Holder, and the Certificate should provide for 30-day cancellation notice to that address with policies for the following:

Business Auto Liability shall be provided by the SUPPLIER with combined single limits of not less than \$1,000,000 per occurrence and is to include bodily injury and property damage liability arising out of operation, maintenance or use of any auto, including owned, hired and non-owned automobiles.

<u>Worker's Compensation</u> shall be purchased and maintained by the SUPPLIER with statutory limits and employers liability limits of at least \$1,000,000 each accident and \$1,000,000 each employee and \$1,000,000 policy limit for disease.

<u>General Liability</u> with limits of not less than \$1,000,000 per occurrence and \$1,000,000 annual aggregate. The policy must be maintained by the SUPPLIER for the duration of the project. If the

policy is written on a claims-made basis, the SUPPLIER must maintain the policy a minimum of 5 years following completion of the project. The County of Marion must be shown as additional insured.

Section 12 – Independent SUPPLIER. In the performance of this Agreement, the SUPPLIER will be acting in the capacity of an "independent SUPPLIER" and not as an agent, employee, partner, joint venture, or associate of the COUNTY. The SUPPLIER shall be solely responsible for the means, methods, techniques, sequences, and procedures utilized by the SUPPLIER in the full performance of this Agreement.

Section 13 – Default/Termination. In the event the SUPPLIER fails to comply with any of the provisions of this Agreement, the COUNTY may terminate this Agreement for cause by first notifying the SUPPLIER in writing, specifying the nature of the default and providing the SUPPLIER with a reasonable period of time in which to rectify such default. In the event the default is not cured within the time period given, the COUNTY thereafter may terminate this Agreement upon written notice to the SUPPLIER without prejudice to the COUNTY in terms of any right or for cause; the COUNTY will be responsible for compensation to the SUPPLIER only for the termination date. The COUNTY may terminate this Agreement without cause providing at least thirty (30) days written notice to the SUPPLIER. In the event of termination of this Agreement without cause, the COUNTY will compensate the SUPPLIER for all services timely and satisfactorily performed pursuant to this Agreement up to the date of termination. Notwithstanding any other provision of this Contract, this Contract may be terminated if for any reason there are not sufficient appropriated and available monies for the purpose of maintaining County or other public entity obligations under this Contract. County shall have no further obligation to SUPPLIER, other than to pay for services rendered prior to termination.

Section 14 – Timely Performance. All work will commence upon authorization from the County's representative. All work will proceed in a timely manner without delays.

Section 15 – Damage to Property. The SUPPLIER shall be responsible for all material, equipment and supplies sold and delivered to the COUNTY under this Contract and until final inspection of the work and acceptance thereof by the COUNTY. In the event any such material, equipment and supplies are lost, stolen, damaged or destroyed prior to final inspection and acceptance, the SUPPLIER shall replace the same without additional cost to the COUNTY.

Section 16 – Termination for Loss of Funding/Cancellation for Unappropriated Funds. The obligation of the County for payment to a SUPPLIER is limited to the availability of funds appropriated in a current fiscal period, and continuation of the contract into a subsequent fiscal period is subject to appropriation of funds, unless otherwise authorized by law.

Section 17 – Use of Other Contracts. Marion County Board of County Commissioners reserves the right to utilize any County contract, State of Florida Contract, city or county governmental agencies, school board, community college/state university system cooperative bid agreement. Marion County Board of County Commissioners reserves the right to separately bid any single order or to purchase any item on this solicitation/contract if it is in the best interest of the County.

Section 18 – Employee Eligibility Verification. For those projects funded with State or Federal dollars, Marion County will adhere to the practices set forth under the e-verification system, which is outlined in the clauses below. Information provided by the SUPPLIER is subject to review for the most current version of the State or Federal policies at the time of contract award. By previously signing the ITB Acknowledgment and Addenda Certification Form, and this contract SUPPLIER has agreed to perform in accordance with these requirements and agrees:

- 1. To enroll and participate in the federal E-Verify Program for Employment Verification under the terms provided in the "Memorandum of Understanding" governing the program.
- 2. To provide to the Agency, within thirty (30) days of the effective date of this contract, documentation of such enrollment in the form of a copy of the E-Verify "Edit Company Profile" screen, which contains proof of enrollment in the E-Verify Program (this page can be accessed from the "Edit Company Profile" link on the left navigation menu of the E-Verify employer's homepage).
- 3. To require each subcontractor that performs work under this contract to enroll and participate in the E-Verify Program within ninety (90) days of the effective date of this contract/amendment/extension or within ninety (90) days of the effective date of the contract between the SUPPLIER and the subcontractor, whichever is later. The SUPPLIER shall obtain from the subcontractor(s) a copy of the "Edit Company Profile" screen indicating enrollment in the E-Verify Program and make such record(s) available to the Agency upon request.
- 4. To maintain records of its participation and compliance with the provisions of the E-Verify program, including participation by its subcontractors as provided above, and to make such records available to the Agency or other authorized state entity consistent with the terms of the Memorandum of Understanding.
- 5. To comply with the terms of this <u>Employment Eligibility Verification</u> provision is made an express condition of this contract and the Agency may treat a failure to comply as a material breach of the contract.

Section 19 – Exhibits/Attachments. The following attachments are hereby incorporated into this Agreement as part hereof as though fully set forth herein: EXHIBIT A Fee Schedule and EXHIBIT B Scope of Service

IN WITNESS WHEREOF, the parties have executed this Agreement by their duly authorized officers on the day, month and year set forth above.

ATTEST:

DAVID R. ELLSPERMANN, CLERK OF THE COURT

COUNTY BOARD OF COUNTY COMMISSIONERS MARION COUNTY, FLORIDA

CHARLIE STONE, CHAIRMAN

APPROVED AS TO FORM AND LEGAL SUFFICIENCY

MATTHEW G. MINTER, COUNTY ATTORNEY

ATTEST

R OF CORP.

MUNICIPAL EQUIPMENT CO, LLC memor

NOTARY CERTIFICATE – To be completed by Notary on behalf of Municipal Equipment Co, LLC for project 12P-022 - Bunker Gear

STATE OF: FLORIDA COUNTY OF: DRANGE

Before me this day personally appeared:

(407) 398-0153

DALEKEST Robert J. FENNEMAN and Vice Presiden as RUSIdeN4 and

respectively of *Municipal Equipment Co, LLC* to me welk known or produced identification ______(Type of ID) to be the persons described in and who executed the foregoing instrument, and who acknowledged that they did so as officers of said corporation all by and with the authority of the Board of Directors of said corporation.

Witness my hand and seal this	Liday of	MAY	,2012
Signature of Notary Betty	7 Del (poli		
Notary Stamp:			
B MY C	ETTY DELGADO	891	

EXPIRES February 11, 2015

FloridaNotaryService.com



2049 West Central Boulevard, Orlando, FL 32805 800-228-8448 Fax: 877-775-2448 www.MecoFire.com ~ MunicipalEquip@MecoFire.com QUOTE

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12P-022 EXHIBIT A



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12P-022 Bunker Gear Exhibit B Scope of Service

1. MAINTENANCE

Suppler must have manufactured-certified cleaning and repair facility able to do repairs to the gear and warranty work. The cleaning and repair facility must be within 75 mile radius of Ocala, Florida.

2. LOANER

Supplier must deliver within 24 hours loaner gear for emergency use.

3. DELIVERY

Delivery will be within 45-DAYS of order placement for normal stock, 30-DAYS for requests for new hires. Loaner gear will be provided at no charge, as needed, for contamination, repair and new hires. All pricing must include freight and delivery charges, FOB, destination (3230 SE Maricamp Road, Ocala, FL).

4. STANDARD

All garments produced shall meet or exceed the criteria set forth in the current edition of NFPA 1971 PROTECTIVE CLOTHING FOR STRUCTURAL FIRE FIGHTING, FED-OSHA CFR 1910, Subpart L, OSHA 29 CFR Part 1910.1030 and/or the requirements of CAL-OSHA title 8, Article 10.1, Para. 3406.

All components and composites used in the construction of garments shall be third party tested, certified and listed for compliance to NFPA 1971. The label of the third party tester shall denote certification.

The manufacturer shall be registered to the ISO Standard 9001 to assure a satisfactory level of quality.

5. USER GUIDE INFORMATION

Each garment shall include a User Information Guide with information required by NFPA 1971.

This guide shall include:

- a) Pre-use information:
 - Safety considerations
 - Limitations of use

- Garment marking recommendations and restrictions
- A statement that most performance properties of the garment cannot be tested by the user in the field.
- Warranty Information
- b) Preparation for use:
 - Sizing/adjustment
 - Recommended storage practices
- c) Inspection:
 - Inspection frequency and details
- d) Don/Doff:
 - Donning and doffing procedures
 - Sizing and adjustment procedures
 - Interface issues.
- e) Use:
 - Proper use consistent with NFPA 1500, Standard on Fire Department, Occupational Safety and Health Program, and 29 CFR 1910, 132.
- f) Maintenance and Cleaning:
 - Cleaning instructions and precautions with a statement advising users not to use garments that are not thoroughly cleaned and dried.
 - Inspection Details
 - Maintenance criteria and methods of repair where applicable
 - Decontamination procedures for both chemical and biological contamination.
- g) Retirement and Disposal
 - Retirement and disposal criteria and considerations.
- h) Drag Rescue Device (DRD)
 - Use, inspection, maintenance, cleaning and retirement of the DRD.

6. TRACKING LABEL SYSTEM

There shall be a PDF417, two dimensional bar code label permanently affixed to each garment or tracking purposes. The bar code shall contain a minimum of the following information:

- a) unique serial number
- b) item description (brand, model, material color)
- c) lot information (date of mfg., size, etc.)
- d) material description
- e) the standard to which the garment is compliant

The bar code shall be able to withstand customary wash and wear cycles. The PDF417 bar code must incorporate a minimum of a 30% "error correction" capability.

7. SIZES

Coats shall be made available in even chest sizes with corresponding sleeve lengths available in short, regular, and long. Pant sizes shall be made available in even waist sizes with inseam lengths available in extra short, short, regular and long. Male and female sizing available.

8. WARRANTY

Each garment shall have a limited lifetime warranty against defects in material and workmanship.

9. COMPOSITE PERFORMANCE

The garment composite, consisting of the outer shell, moisture barrier and thermal liner, shall provide a Thermal Protective Performance (TPP) of not less than 38 when tested in accordance with NFPA 1971 standard.

The garment composite, consisting of the outer shell, moisture barrier and thermal liner, shall provide a Total Heat Loss (THL) of not less than 283 when tested in accordance with NFPA 1971 standard.

The Heat Transfer Index rating shall be 25 seconds for the shoulder when measured at 2 psi (pounds per square inch) and 25 seconds for the knee when measured at 8 psi.

10. STRESS POINTS

All outer shell stress points, including top and bottom pocket corners, pocket flap corners, top and bottom of storm flap/fly shall be reinforced using a 42 stitch minimum bar tack.

11. LABELING

Each garment shall have a garment label(s) permanently and conspicuously attached stating at least the following language, as well as detailed warning instructions provided by the manufacturer.

- DO NOT REMOVE THIS LABEL
- THIS GARMENT MEETS THE GARMENT REQUIREMENTS OF NFPA 1971, STANDARD ON PROTECTIVE ENSEMBLE FOR STRUCTURAL FIRE FIGHTING, 2007 EDITION
- MADE IN THE U.S.A.

12. JANESVILLE® V-FORCE® COAT

Coat Model / Design

COAT CONSTRUCTION: The coat is designed of a 3-panel construction in all layers of the innovative V-fit design for optimum comfort and mobility. Sleeves shall be of raglan design.

Coat Model / Design

When measured at the center of the back from the collar seam to the hem bottom, the coat shall measure 32" or 35" long male; 29" or 32" long female.

Drag Rescue Device

The Fire Fighter Recovery HarnessTM shall be constructed of a one and one-half inch wide KEVLAR® strap that shall be installed between the outer shell and the thermal liner. This harness shall have a hand loop (16" in circumference) that exits the outer shell through a 2" polymer coated aramid reinforced slot on the back of the coat just below the collar and is held in place by means of a piece of $1.5" \times 2"$ hook on the strap and a piece of $1" \times 2"$ loop attached to the outer shell. This strap is then secured under a 2.25" x 5.25" flap that is sewn in at the neck /collar area. Two pieces $1" \times 2"$ loop shall be set vertically on shell to align with two pieces of $1" \times 2"$ hook set vertically to the underside of the flap. The harness is also held in proper alignment by means of a 2" x 2" piece of loop placed on the inside of the outer shell underneath the chest trim that corresponds to a piece of $1.5" \times 2"$ hook located on the harness. Two $1" \times 3.5"$ self-fabric straps with $1" \times 2"$ hook on one end and $1" \times 2"$ loop on other end shall be set to coat in the shoulder cap area to keep straps in proper position for use.

Fire Fighter Recovery Harness[™] provides mechanical leverage for dragging a downed and incapacitated structural firefighter from a life-threatening environment. The design of the harness enables the rescuer to drag the downed firefighter in line with the axis of the firefighter's skeletal frame, in order to decrease the risk of further injury.

Coat Outer Shell Material

The outer shell shall be constructed of +/- 7.25 oz./sq. yd. 40% PBI®/60% KEVLAR® highly constructed ripstop weave with extremely durable FPE water resistant Teflon® FPE alloy reinforced with a matrix of 600 denier filament Kevlar® cables. Color shall be natural (gold).

Coat Liner & Moisture Barrier

THERMAL LINER: The thermal liner shall be comprised of Glide[™] 100% NOMEX® highlubricity, stress reducing, filament/spun face cloth weighing 3.5 oz/sq/yd, manufactured in a 2X1 twill weave from a combination of 200 denier filament NOMEX® fiber and colorfast producer dyed NOMEX® ring spun fibers. The high filament yarns, with superior wicking characteristics, shall represent no less than 60% of the face cloth's composition, and shall be positioned in the warp direction of the weave in order to optimize their slippery characteristics on the face, and promote superior moisture management within the microclimate of the garment. The GlideTM face cloth shall be quilted to one layer E-89TM spunlace aramid (85%NOMEX®/15% KEVLAR®) weighing approximately 2.3 oz./sq. yd. and one layer of apertured (11-13 apertures/sq. inch)

E-89[™] spunlace aramid (85% NOMEX®/15% KEVLAR®) weighing approximately 1.5 oz./sq. yd. both layers shall be treated with a Teflon® finish to promote minimal moisture stored in the garment microclimate as well as promote rapid drying (Total weight +/- 7.3 oz./sq. yd.).

MOISTURE BARRIER: CROSSTECH® BLACK (Type 2F): NOMEX® substrate laminated to a lightweight breathable, Teflon membrane; weighing 5.0 oz./sq. yd.

The liner shall have one 8.5" x 8.5" internal pocket which shall be made of black outer shell material. The liner pocket shall be located on the left side of coat liner.

Quilt Thermal Liner Construction: The moisture barrier shall be sewn to the thermal liner at its perimeter with the breathable membrane oriented inward toward the thermal liner and away from the outer shell. All moisture barrier seams shall be sealed as required by NFPA 1971. The moisture barrier/thermal liner shall finish no more than 1" from the cuffs and 2" from the hem.

MOISTURE BARRIER/THERMAL LINER ATTACHMENT: Completely Removable: The moisture barrier/thermal liner shall be completely detachable from the outer shell for ease of cleaning by the use of hook and loop, zippers, and snaps. There shall be a brass zipper and two snaps down each front facing, hook and loop shall also be located around the entire neck opening. In addition, there will be a snap for alignment along the bottom of the liner, and one snap and hook and loop at each sleeve end.

All moisture barrier seams shall be sealed as required by NFPA 1971.

Reflective Trim

All trim shall be sewn with four rows lockstitch 301, minimum six stitches/inch for most secure trim attachment.

Ventilated Trim shall be of 3" Scotchlite II (triple trim) of lime/yellow perforated with 0.08 mm holes (114 per square inch) to provide a conduit for the release of vapor that can occur when moisture is heated and the trim compressed.

Viz-a-VTM Pattern: One 3" strip shall be set full circumference at the bottom sweep of the outer shell; one 3" strip shall be set around each sleeve approximately 2" from bottom of sleeve cuff; one 3" strip shall be set full circumference at the chest; one 3" strip shall be set around each sleeve just above the elbow; two 3" V shaped vertical strips shall be set at an angle from hem trim to back chest trim of the coat.

Coat Collar

MOISTURE BARRIER/THERMAL LINER CONSTRUCTION: Design shall be compatible with the outer shell so that the liner does not buckle, pull, or otherwise restrict body motion. The left and right fronts of the moisture barrier/thermal liner shall be attached to the facings at the front closure of the outer shell. The neck of the moisture barrier/thermal liner shall be secured to the neck of the outer shell collar such that when donning the coat an arm may not be accidentally caught between the outer shell and its inner linings along the neck between the armholes. Liner shall have a 2" wide, 2-ply CROSSTECH®/NOMEX® pajama check extension sewn the full length of the neck. FR loop, 3/4" wide, shall be sewn on extension to tuck into pleat in outer shell collar.

COLLAR: The collar shall be of three piece contoured 4-layer configuration such that when the collar is raised it shall remain standing while providing continuous thermal and moisture protection around the neck and face. To ensure this protection, the two layers of outer shell collar shall be fully lined with one layer of Gore RT7100TM PTFE moisture barrier material and two layers of 1.5 oz. apertured E-89TM thermal liner. The collar shall provide proper interface with liner to insure no moisture penetration through the collar seam to inside of coat.

The collar shall be contoured and shall completely cover the neck and throat area when in the raised position. Raised height shall be approximately three inches with a contoured overlap at the front of the coat. Collar closure shall be provided by FR hook and loop 1.5" x 4", with hook portion sewn on right side of collar, and loop portion sewn on left, set horizontal. Collar shall be of such design so as not to interfere with SCBA facemasks, nor helmet.

When examined prior to donning, the turned up collar shall completely wrap around the front of the neck opening such that left and right collars touch or overlap to maximize facial protection. The three piece contoured 4-layer collar shall be sewn with a pleat on the innermost layer. Pleat shall have 3/4" FR hook sewn on the underside to engage the moisture barrier extension on the liner.

Throat Tab

The throat strap shall be of 4-layer configuration providing continuous thermal and moisture protection around the neck and face. The throat strap shall be mounted to the outer shell collar to ensure that when the coat is closed and the collar is raised, the throat strap shall prevent any opening between the left and right collar. To ensure this protection, the inside of the throat strap shall be fully lined with one layer of Gore RT7100TM PTFE moisture barrier material and two layers of 1.5oz apertured E-89TM thermal liner. The outer most layer of the throat strap shall be outer shell material. The innermost layer facing the wearer's body shall be outer shell fabric.

The throat strap shall be mounted to the outer shell collar 3.5" back from the collar facing and shall be not less than 11" long and 4" wide, contour shaped to be compatible with the SCBA facemask and secured in the stowed position with 2"x 2" FR loop on the right outside of the collar. 2" x 2" FR hook shall be sewn to the end of the throat strap and 2"x 3" corresponding FR loop shall be sewn to the outer shell material on the left side of the collar to provide maximum adjustment when wearing an SCBA breathing apparatus mask. The throat strap will close from the right to the left.

Hanger Loop

An external hanger loop constructed of a double layer of outer shell material and reinforced with two 42-stitch bartacks shall be provided on the outside of the coat at the collar seam. It shall be designed to provide long service and shall not tear or separate from the coat when the coat is hung by the hanger loop, loaded evenly with a weight of 80 lbs. and allowed to hang for one minute.

Coat Inner Yoke Reinforcement

A layer of Semper Dri^{TM} (3.0 oz./sq. yd. Teflon® treated Chambray (NOMEX® spun) face cloth quilted to araflo/E-89TM (total weight +/- 6.0-6.8 oz./sq. yd)) shall be positioned between the moisture barrier and thermal liner for extra thermal protection in a high heat and compression area of the coat. It shall be sewn to the inside of the upper back portion of the thermal liner across the upper back from the back shoulder and collar seams 7" down, over the tops of shoulders and down the front approximately 4" ending at the armhole.

Coat Shoulder Reinforcement

A 4" wide area at the top of the shoulders extending 6" from the collar seam shall be capped with outer shell material for abrasion resistance and thermal protection.

Coat Elbow Reinforcement

The sleeve shall have an insert throughout all layers that shall provide a natural bend in the sleeve. This elbow shall include cut outs, shaped pieces, and darts to create free movement with few restrictions.

Detailed Description / Specification

The insert shall consist of polymer gold coated aramid for abrasion resistance and thermal protection.

Coat Cuff Reinforcement

The extended cuff of the sleeve shall be reinforced with a binding of outer shell material not less than 3" in total width for abrasion resistance and thermal protection. One leather tab with female snap fastener shall be set in the cuff to attach outer shell to liner.

Coat Wristlets

An internal wristlet shall consist of a 2-ply knit of 48% NOMEX®/48% KEVLAR® and 4% Spandex for superior recovery. Wristlet to be combination of natural and bronze colors producer dyed by DuPont, and with extremely durable Teflon® water resistant alloy not less than 8" extending completely over the palm with a thumbhole preventing the wristlet from sliding back. Wristlets shall be double stitched and bound to the moisture barrier/thermal liner providing extended thermal and slash protection.

Waterwells - Ever-Dri

A combination Semper DriTM (3.0 oz./sq. yd. Teflon® treated Chambray (NOMEX® spun) face cloth quilted to araflo/E-89TM (total weight +/- 6.0-6.8 oz./sq. yd)) and one layer of breathable CROSSTECH® BLACK (Type 2F) moisture barrier leader shall be more than 1" back from the combination liner sleeve end. This leader shall be approximately 4" in length and end with a gathering of 1" elastic. This sleeve well shall prevent water and hazardous materials from entering the sleeve when arms are in a raised position.

The combination liner sleeve ends shall be inserted into the outer shell sleeve ends by means of lining up the snaps then attaching the FR loop fastener of the combination liner sleeve end with the FR hook fastener of the outer shell cuff. This method of combination liner attachment shall prevent any gaps from occurring between the combination liner and sleeve well during a full range of motion. The combination liner shall extend to within 1" of the sleeve end.

Coat Closure System

THERMAL FRONT PANEL CONSTRUCTION: There shall be continuous thermal and moisture protection around the entire torso including the storm flap. To ensure this protection, as well as reduce potential for wicking moisture to inside of liner, both right and left inside front facings of the coat outer shell shall incorporate outer shell fabric extending from collar to hem.

COAT FRONT CLOSURE DESIGN: The complete outer shell coat front closure design shall consist of a FRONT CLOSURE SYSTEM completely protected by an OUTSIDE STORM FLAP which shall have its own, independent STORM FLAP CLOSURE SYSTEM.

STORM FLAP: A storm flap measuring not less than 2.5" wide, nor less than 22" in length shall be set on the outside of the right side of the coat opening for maximum thermal protection and clear drainage. The inner lining of the storm flap shall be Gore RT7100TM PTFE moisture barrier meeting all requirements for moisture barriers sandwiched between two layers of outer shell fabric.

FRONT/STORM FLAP CLOSURES: The front closure shall consist of a thermoplastic zipper with a 1 3/4" polymer coated aramid tab added to the left bottom for fast closure and exit. The storm flap closure shall consist of double-stitched 1" wide FR hook and loop attachment with FR hook fastener sewn on the left front of the coat, and corresponding FR loop fastener sewn on the inner side of the outer storm flap. The hook and loop closure shall extend the full length of the outer storm flap eliminating all exposed frontal hardware.

Coat Options

Coat options listed below:

- Mic Tab-There shall be a 1" x 3" self fabric mic tab w/ Poly-coated aramid inside- mic tab bartacked to the shell on each end.
- Item Location for Above- Shall be located on the left chest above radio pocket
- Mic Tab-There shall be a 1" x 3" self fabric mic tab w/ Poly-coated aramid inside- mic tab bartacked to the shell on each end.
- Item Location for Above-Shall be located on the right chest 1" above flashlight snap-hook.

Flashlight Strap

There shall be a $1\frac{1}{4}x7$ self fabric flashlight holder x-stitched to outer shell of coat. Strap shall have 1x 2 hook applied to one end of the strap and 1x2 loop applied to opposite end of strap. There shall be a 703 hook applied to outer shell 5'' above the self fabric strap. It shall be

securely fastened to the coat by means of a self fabric strap looped through the end of the hook and riveted to the outer shell.

Item Locations

- For Above Flashlight Strap- Shall be located on right chest
- Emblem-There shall be a 2"x3" American Flag patch, with stars in the upper left corner, sewn to the coat.
- Item Location for Above-Shall be located on the radio pocket flap
- Sewn On Lettering-There shall be 3" lime yellow Scotchlite letters, sewn-on 5" above the hem trim on the coat back; to read MCFR.

Liner Inspection System

COAT LINER INSPECTION SYSTEM: There shall be an opening located on the coat liner approximately 11" in length at the center back of the neck separating the thermal barrier and moisture barrier. This opening will provide the ability to completely invert the coat liner to properly view the integrity of the entire liner system. There shall be one piece .75"x 4" FR loop sewn to the back side of the liner system with a corresponding piece of .75"x 4" FR hook sewn to the inside of the outer shell to ensure proper alignment when installing the liner system into the outer shell. This Liner Inspection System is completely hidden when the liner is properly installed into the outer shell.

Coat Pockets

Coat pocket specifications listed below

Turn-Out Pockets

9" x 9" Semi-bellow and handwarmer pocket combination that expands by means of side and bottom gussets to a thickness of 2" in back only and 0" in front. The pocket shall be set at the bottom of the coat hem and reflective trim shall be set on each pocket.

There shall be a 6" opening on the rear side of the bellow of the pocket

Semi Bellow pocket shall be lined with KEVLAR® twill.

Handwarmer pocket shall be lined inside with Semper Dri[™] thermal liner material and have a KEVLAR® twill backer.

Pocket and flap shall be set with stitch 301, seam Ssb-2 with each corner of pocket opening and top corners of flap reinforced with bar tacks for additional strength. Drainage of moisture to be provided by brass eyelets.

Each pocket flap shall measure 10" wide by 3" high in front and 5" high in rear. Each flap shall incorporate a 1" by 2" polymer coated aramid pull tab for easy opening. The corner under this tab shall be reinforced for stability.

A hook and loop closure system shall be set with two pieces of $1.5^{\circ} \times 3^{\circ}$ loop fastener set horizontally on the outside edge of the pocket opening with corresponding $1.5^{\circ} \times 3^{\circ}$ hook fastener set vertically on the underside of the flap. Item Location shall be located on left and right of the front bottom.

Turn-Out Pockets

One 3.5" wide x 9" deep full bellows radio pocket that expands by means of side and front gussets to a thickness of 2" in front and back.

Pocket and flap shall be set with stitch 301, seam Ssb-2 with the top and bottom pocket corners and top corners of flap reinforced with a minimum 42-stitch bar tack. A brass eyelet shall provide drainage of moisture.

Pocket flap shall be 4.5"x 5".

Pocket shall be fully lined all 3 sides inside pocket with polycotton lining.

Pocket flap shall close to the pocket top using 1 piece of 1"x 2" loop on pocket horizontally and 1 piece of 1"x 2" hook on flap vertically. Item Location shall be located on the left side of the chest.

13. JANESVILLE® V-FORCE® HIGH-BACK PANT

Pant Model / Design

PANT CONSTRUCTION: The pant shall have a low rise waist V-Fit[™] design with five inch high back panel with hook and loop for support panel of V-Back[™] suspenders (required with these pants).

EXTENDED BACK PANEL: A back panel shall be constructed of (2) layers of outer shell material, (1) middle layer of moisture barrier material and (1) layer of thermal liner material. One piece self fabric flap 9" wide x 5" high with 5" x 9" hook to attach suspenders. This panel shall be stitched to the perimeter of the outer shell and shall measure 10" across the top, 19"

across the bottom (being graded for waist size), and extend 5" above the pant waist with 5" x 9" loop. See V-Back[™] suspender specification.

WAISTBAND: The waist of the pants shall be reinforced on the inside with 1- ply of outer shell material not less than 1.5" in width. The pant waist shall be contour shaped for better comfort and hemmed to provide strength with the independent waistband, which shall then be double stitched to the outer shell.

MISC. Pant Options

Two-2" wide self material suspender tabs with snaps shall be attached to waist front for suspender attachment.

Pant Outer Shell Material

The outer shell shall be constructed of +/- 7.25 oz./sq. yd. 40% PBI®/60% KEVLAR® highly constructed ripstop weave with extremely durable FPE water resistant Teflon® FPE alloy reinforced with a matrix of 600 denier filament Kevlar® cables. Color shall be natural (gold).

Pant Liner & Moisture Barrier

THERMAL LINER: The thermal liner shall be comprised of Glide[™] 100% NOMEX® highlubricity, stress reducing, filament/spun face cloth weighing 3.5 oz/sq/yd, manufacturd in a 2X1 twill weave from a combination of 200 denier filament NOMEX® fiber and colorfast producer dyed NOMEX® ring spun fibers. The high filament yarns, with superior wicking characteristics, shall represent no less than 60% of the face cloth's composition, and shall be positioned in the warp direction of the weave in order to optimize their slippery characteristics on the face, and promote superior moisture management within the microclimate of the garment. The GlideTM face cloth shall be quilted to one layer E-89TM spunlace aramid (85%NOMEX®/15% KEVLAR®) weighing approximately 2.3 oz./sq. yd. and one layer of apertured (11-13 apertures/sq. inch) E-89TM spunlace aramid (85% NOMEX®/15% KEVLAR®) weighing approximately 1.5 oz./sq. yd. both layers shall be treated with a Teflon® finish to promote minimal moisture stored in the garment microclimate as well as promote rapid drying (Total weight +/- 7.3 oz./sq. yd.).

MOISTURE BARRIER: CROSSTECH® BLACK (Type 2F): NOMEX® substrate laminated to a lightweight breathable, Teflon membrane; weighing 5.0 oz./sq. yd.

MOISTURE BARRIER/THERMAL LINER CONSTRUCTION: Design shall be compatible with the outer shell so that the liner does not buckle, pull, or otherwise restrict body motion. To deter the wicking of moisture up the thermal liner leg the bottom nine inches of each thermal leg shall be constructed of Semper Dri (3.0 oz./sq. yd. Teflon® treated Chambray (NOMEX® spun) face cloth quilted to one layer E-89TM spunlace aramid 85%NOMEX®/15% KEVLAR® weighing approximately 2.3 oz./sq. yd. with a Teflon® finish and one layer of apertured (11-13 apertures/sq. inch) E-89[™] spunlace aramid 85% NOMEX®/15% KEVLAR® weighing approximately 1.5 oz./sq. yd. with a Teflon® finish. (Total weight +/- 6.8 oz./sq. yd.)). The waist of the moisture barrier/thermal liner shall be secured to the waist of the outer shell such that when donning the pant a leg may not be accidentally caught between the outer shell and its inner linings along the waist and between the legs of the pant. For added thermal protection to the knee, an additional layer of 1/8" thick, fire retardant closed-cell foam shall be positioned between the moisture barrier and thermal liner at the knee.

Quilt Thermal Liner Construction: The CROSSTECH® BLACK (Type 2F) moisture barrier shall be sewn to the thermal liner at its perimeter. All moisture barrier seams shall be sealed as required by NFPA 1971. The moisture barrier/thermal liner shall finish no more than 3" from the cuffs.

Completely Removable: The moisture barrier/thermal liner shall be completely detachable from the outer shell for ease of cleaning by using snaps and hook and loop. Nine evenly spaced snaps shall secure the liner to the integral waistband; Two snaps shall be set in leather leg tabs at each leg end.

Reflective Trim

All trim shall be sewn with four (4) rows lockstitch 301, minimum (6) stitches/inch for most secure trim attachment. Ventilated Trim shall be of 3" Scotchlite II (triple trim) of lime/yellow perforated with 0.08 mm holes (114 per square inch) to provide a conduit for the release of vapor that can occur when moisture is heated and the trim compressed. Pant trim shall be applied as follows: (1) strip set full circumference around the bottom of the cuff 3" from the bottom cuff.

Pant Fly Closure

STORM FLY/CLOSURE: The outer shell shall have a sewn on overlapping fly front running the full length of the fly on the left side. The flap shall not be less than 2.5" wide at the waistband. The bottom of the fly shall be reinforced with a 42 stitch bartack.

The storm fly shall be held closed along its length by means of a double-stitched hook and loop fastener closure 1.5" minimum width, along the leading edge for a distance of not less than 6" from the bottom of the fly closure to the waist area for proper alignment and secure closure. Additionally, one snap shall be positioned at the inside top of the fly. Pant closure shall be provided by a thermo plastic zipper.

The storm fly shall be outer shell material, lined with a 4." strip of CROSSTECH® BLACK (Type 2F) moisture barrier material.

THERMAL FLY ASSEMBLY: A 3/4" wide x 9" long loop fastener shall be sewn to the moisture barrier/thermal liner to engage corresponding hook fastener on the underside of the outside storm fly and facing.

WAISTBAND: The waist of the pants shall be reinforced on the inside with one ply of outer shell fabric material not less than 1.5" in width. The pant waist shall be contour shaped for better comfort and hemmed to provide strength with the independent waistband, which shall then be double stitched to the outer shell.

Take Up Straps

There shall be two waist straps sewn and bar tacked $2\frac{1}{2}$ " down from the top of the waistband. One strap shall be installed on the right side and one on the left side constructed out of one piece of shell material folded to two layers and sewn to form a 1/2" wide strap. Each strap shall be a minimum of 8 $\frac{1}{2}$ " in length. These take-up straps shall have a 5/8" nickel plated postman style slide buckle which shall be attached by a piece of shell material six (6) inches in length folded to form two layers. The strap is sewn to form an attachment strap approximately three (3) inches in length designed for quick take-up adjustment.

Pant Knee Reinforcement

The knee shall have an insert throughout all layers that shall provide a natural bend in the leg. This knee shall include cut outs, shaped pieces, and darts to create free movement with few restrictions. The insert shall consist of gold polymer coated aramid for abrasion resistance and thermal protection. For added thermal protection, an additional layer of uninterrupted 1/8" thick, fire retardant closed-cell foam shall be positioned between the moisture barrier and thermal liner.

In addition to reinforcement, knees shall be padded using one layer of uninterrupted 1/8" thick, fire retardant closed-cell foam. This reinforcement material shall be oriented between the outer shell and knee insert reinforcement.

Pant Knee Reinforcement

The knee shall have an insert throughout all layers that shall provide a natural bend in the leg. This knee shall include cut outs, shaped pieces, and darts to create free movement with few restrictions. The insert shall consist of gold polymer coated aramid for abrasion resistance and thermal protection. For added thermal protection, an additional layer of uninterrupted 1/8" thick, fire retardant closed-cell foam shall be positioned between the moisture barrier and thermal liner. In addition to reinforcement, knees shall be padded using one layer of uninterrupted 1/8" thick, fire retardant closed-cell foam. This reinforcement material shall be oriented between the outer shell and knee insert reinforcement.

Pant Cuff Reinforcement

The cuff area of the pant shall be reinforced with a binding of outer shell material not less than 2" in total width for greater strength, abrasion resistance, and thermal protection. In addition a 3" x 3 $\frac{1}{2}$ " piece of reinforcement material shall be sewn on the inseam area of the pant leg above the

pant cuff and below the pant trim, in order to provide extra abrasion protection. The material used on the kick shield shall match the material used on the pants cuffs.

MISC. Pant Options

The back portion of the cuff will gradually curve upward from each side seam to a maximum of 2" at the center back of the pant leg to prevent wear on the back of the cuff

Leg Tabs

2 Leather leg tabs 3/4" wide x 1 3/4" long with female snaps. Bartacked 2" up from bottom edge on inside. (1 on inseam 1 on outseam)

Pant Options

Liner Inspection System

PANT LINER INSPECTION SYSTEM: There shall be an opening located on the pant liner system to the right side of the waist separating the thermal barrier and moisture barrier, approximately 10" in length. This opening will provide the ability to completely invert the pant liner to properly view the integrity of the entire liner system. There shall be a piece of 1" x 3" FR loop sewn to the moisture barrier 3" over from beginning of opening and a corresponding piece of 1" x 3" FR hook sewn to the inside of the outer shell to ensure proper alignment when installing the liner system into the outer shell. This Liner Inspection System is completely hidden when the liner is properly installed into the outer shell.

Pant Pockets

Turn-Out Pockets

 $9" \ge 8"$ semi-bellows pocket that expands by means of side and bottom gussets to a thickness of 2" in back only and 0" in front. A 2" pleat set vertically in center of pocket allows for easy expansion of pocket when needed.

Pockets shall be fully lined all sides with KEVLAR® twill.

Pockets and flaps shall be set with stitch 301, seam Ssb-2 with the top and bottom pocket corners and top corners of flap reinforced with bar tacks for additional strength. Drainage of moisture to be provided by brass eyelets.

Each pocket flap shall measure 10" wide x 3" high in front and 5" high in rear. Each flap shall incorporate a 1" x 2" polymer coated aramid pull tab for easy opening. The corner under this tab shall be reinforced for stability.

A hook & loop closure system shall be set with two (2) pieces of 1.5° x 3° loop fastener set horizontally on the outside edge of the pocket opening with corresponding 1.5° x 3° hook fastener set vertically on the underside of the flap.

Item Location shall be located on each thigh.

14. SUSPENDERS

SCOPE

A highly engineered 40" red suspender designed for greater range of mobility and reduced stress allowing for three points of attachment to Highback pants with hook and loop in back and snap attachment in front.

DESIGN

Two 12" front pull straps shall be constructed as follows: 2" wide elastic polyester webbing shall be fed through 2" metal loops and secured with a two-needle lock-stitch at one end. A black military finish steel double dee ring shall be fed through the webbing. The other end of the webbing shall be fed through a 2" wide thermo-plastic dee ring and secured with a two-needle lock-stitch. The dee ring shall function as a pull strap for easily adjusting the suspenders for proper fit.

Two 1" shoulder straps shall be constructed as follows: 2" wide elastic polyester webbing shall be fed through the top half of the steel double dee ring and secured with a two-needle lock-stitch. The top of each strap shall be secured to the V-shaped shoulder pad with two-needle lock-stitch and two 42-stitch bartacks. Two 6" back straps made of 2" wide elastic webbing shall be joined with two-needle lock-stitch at the bottom of each V-shaped shoulder pad. The end of each back strap shall be single-needle lock-stitch to a 8" wide by 4" high hook and loop panel for securing to pants back panel.

Shoulder pads shall be constructed of two layers of 1/8" thick, fire retardant closed-cell foam encapsulated in 7.5 oz. Black NOMEX®. Each shoulder pad shall be 3" wide and 12" long ending in a 4" high back reinforcement pad.

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	CLAIMS-MADE X OCCUR					MED EXP (Any one		\$	5,0
						PERSONAL & ADV	INJURY	\$	1,000,0
						GENERAL AGGRE	GATE	\$	3,000,6
	GEN'L AGGREGATE LINET APPLIES PER:					PRODUCTS - CON	IP/OP AGG	5	3,000,0
	POLICY PRO- JECT LOC					Emp Ben.		5	1,000,0
B	AUTOMOBILE LIABILITY					COMBINED SINGL (Ea accident)	E LIMIT	18	1,000,0
	X ANY ALITO	21UECKK6978	02/14/12	02/14/13	BODILY INJURY (F	· · · · · ·	\$		
	ALLOWNED SCHEDULED AUTOS AUTOS NON-OWNED					BODILY INJURY (F			
	HIREDAUTOS					(Per accident)		8	
					_			ł	
	- COLOR					EACH OCCURREN	CE	\$ \$	
	DED RETENTION \$					AGGREGATE		\$	
	WORKERS COMPENSATION	┝──┼			———•	WC STATU. TORY LIMITS	OTH-	<u> </u>	
B	AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE		21WBCVX2986	05/22/11	06/22/12	E.L. EACH ACCIDE		5	100,0
	OFFICER/MEMBER EXCLUDED?	NIA				EL. DISEASE - EA			100,0
	It yes, describe under DESCRIPTION OF OPERATIONS below					EL. DISEASE - PO		\$	500,0
	RIPTION OF OPERATIONS / LOCATIONS / VEHICI		-		•				
ar: ns:	ion County Board of County ured with respect to Gener	Comu al ti	missioners has been a inbility RE REP 128-4	added as addit 022 Bunker Ge	ional.				
er	sonal Protective Equipment	, ¹¹	30 DAY CANCELLATION 1	NOTICE.					
	10 DAY NOTICE FOR NON-PAYM : 352-671-8451	LNT (OF REELION"						
CER	RTIFICATE HOLDER			CANCELLATION					
			PROCURE	SHOULD ANY OF 1	ike above d	ESCRIBED POLI	CIES BE C		LED BEFORE
	Marion County Procurem	ent		THE EXPIRATION ACCORDANCE WIT	DATE TH	EREOF, NOTICE			
	Services Director	AUTHORIZED REPRESENTATIVE							
	Atta Kallu Zina								
	Attn: Kelly Zisa 2511 SE Third Street			/					
	Attn: Kelly Zisa 2511 SE Third Street Ocala, FL 34471			AUTHORIZED REPRESE					

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