



**Department of Finance**

Bureau of Purchase & Supplies  
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[www.westchestergov.com](http://www.westchestergov.com)

**CONTRACT AWARD NOTIFICATION**

<b>TITLE:</b>	<b>Fire Fighter Turnout Gear Cleaning and Maintenance</b>
<b>CONTRACT NUMBER:</b>	RFB-WC-17310
<b>NEW CONTRACT PERIOD:</b>	December1, 2017 to November 30, 2018
<b>DATE OF ISSUE:</b>	November 30, 2017
<b>COUNTY DEPARTMENTS:</b>	Emergency Services
<b>SPECIFICATION REFERENCE:</b>	As Incorporated In The Invitation for Bids
<b>CONTRACTOR INFORMATION:</b>	Appears on Page 2 of this Award

**ADDRESS INQUIRES TO:**

<b>BUYER</b>	<b>CUSTOMER SERVICE</b>
Name : Dianne Munro Title : Senior Buyer Phone : 914-231-1315 Fax : 914-231-1546 E-mail: <a href="mailto:dmm6@Westchestergov.com">dmm6@Westchestergov.com</a>	Name : Dianne Munro Title : Senior Buyer Phone : 914-231-1315 Fax : 914-231-1546 E-mail: <a href="mailto:dmm6@Westchestergov.com">dmm6@Westchestergov.com</a>

**Description**

Provide Fire Departments in Westchester County a means of maintaining firefighter turnout gear in accordance with the National Fire Protection Agency 1851 Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, Current Edition (NFPA 1851).

**CONTRACTOR: 728068**

**FEDERAL TAX ID NUMBER**

Broadway Minerva Cleaners LLC  
DBA / Minerva Bunker Gear Cleaners  
780 East 134 Street,  
Bronx, NY 10454

56-2395016

**CONTRACT MANAGER**

Joseph Xiras

<b>Phone</b>	<b>Fax</b>	<b>Mobile(off hours)</b>	<b>Tool Free</b>
(718) 728-7400	(718) 728-7408	(917) 687-3211	(888) 928-6537

**Email:** [joe@bunkergearcleaners.com](mailto:joe@bunkergearcleaners.com) / [pilar@bunkergearcleaners.com](mailto:pilar@bunkergearcleaners.com)

**Emergency Contact Number: (917) 687-3211**

**B. INVITATIONS FOR BIDS**

**INTRODUCTION**

This is a solicitation in the form of an Invitation for Bids (IFB) to provide political subdivisions of Westchester County a means of maintaining firefighter turnout gear in accordance with the National Fire Protection Agency 1851 Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, Current Edition (NFPA 1851).

This is a cooperative effort among political subdivisions in Westchester County to:

1. Establish a contract as contractor’s primary offering to political subdivisions in Westchester County.
2. Achieve cost savings for vendors and government agencies through a single bid process that eliminates the need for multiple government bids and multiple responses by vendors.
3. Combine the requirements of government agencies regionally to achieve cost effective pricing.

**ADDITIONAL INFORMATION FROM BIDDER**

The County reserves the right to request from bidder additional information and representations after the opening of Bid Submissions. Bidder shall submit such information and representations within the time established by the County.

Failure to comply with the requirements of this Section shall be deemed grounds for rejection of a Bid Submission.

### **AWARD OF CONTRACT**

The County will review the bid submissions and award the Contract for the goods or services described herein to the bidder who is both responsive and responsible (as defined by New York State law) and offers the lowest Bid Price.

## **C. SPECIFICATIONS**

### **TERM OF CONTRACT AND RENEWAL**

The initial term of Contract shall be one year and commence upon notice from Westchester County to Contractor.

Westchester County shall have the right in its best interest to renew Contract for up to three (3) additional one (1) year periods. If the County elects to renew Contract, the County will provide notice to Contractor ninety (90) days prior to the expiration date of Contract. Failure to notify Contractor within this time period shall not operate as a waiver of County's right to renew Contract. Within ten (10) Business Days of receiving such notice, Contractor shall submit a signed renewal to County. Each renewal shall be on the same terms and conditions as the prior term.

At the end of the initial term or any renewal Contractor shall, at the County's written request for an additional partial term, provide services as specified in Contract for a period not to exceed six (6) months under the same terms and conditions as the prior term.

### **SCOPE OF WORK**

Contractor shall provide services to maintain firefighter turnout gear and accessories in compliance with the National Fire Protection Agency 1851 Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, Current Edition (NFPA 1851). If the requirements change the process shall be brought into compliance with the new requirements within one (1) year or as specified by the National Fire Protection Agency whichever is shorter. Services shall include, but not limited to, inspect, evaluate, test, clean and decontaminate, repair, record and pick up and delivery of turnout gear.

All services shall be performed by employees properly trained by manufacturers and certified to provide the services described herein. All work shall be performed in full compliance with NFPA 1851, current edition and manufacturer's guidelines.

Contractor shall be a verified Independent Service Provider (ISP), Third Party Verified. Verification shall be provided by an accredited organization to perform the services described herein. All services shall be performed by a verified ISP or the manufacturer.

When the contractor, verified ISP, cannot perform the requested service, the contractor shall return the garment to manufacturer for service.

**ACCEPTANCE**

If Contractor is advised that any Services were unsatisfactory, then Contractor shall re-perform such Services until political subdivision is satisfied.

**TERMINATION**

The County may terminate the Contract for its convenience, without cause by providing Contractor with at least thirty (30) Business Days written notice.

**PAYMENT**

All purchase and payment transactions shall be made directly between the Contractor and the political subdivision.

Daily work tickets, detailing all work performed, must accompany all invoices. Invoices must be legibly prepared showing the full description and price of item(s) delivered, along with the item(s) contract line number, contract number, and purchase order number.

Political subdivision will pay Contractor the Contract Price in accordance with amounts and rates set forth in the Bid Breakdown Pages for services rendered in accordance with the terms of the Contract.

**DELIVERY POINT**

Delivery point shall be designated by the political subdivision. Each political subdivision will be responsible for its own delivery points, orders and invoices. Contractor is instructed to deal individually with the political subdivision on these matters.

**CONTRACT QUANTITIES**

Unless otherwise stated in the Specifications, unit prices shall not vary, notwithstanding any increase or reduction in the quantities of Goods or Services requested by the municipality, and no claim for damages shall be made by or allowed to Contractor by reason of such increase or reduction.

1. This is a Requirements Contract unless specifically stated otherwise, and the estimate of quantities of the Goods or Services required is approximate and shall in no respect be deemed a guarantee.
  - a. The quantities actually required to complete the Contract may be less or more than estimated, and, if less, then no action for damages or lost profits shall accrue to Contractor.
  - b. If the quantity(ies) varies from original estimated number or amount, then the Contract Price shall be adjusted accordingly.
2. Even if this is not a Requirements Contract, the County shall have the right to increase or reduce the quantity of Goods or Services by up to ten percent (10%)

thereof.

### **LAWS AND LICENSES**

Contractor shall be familiar with the requirements of NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, and NFPA 1581, Standard on Fire Department Infection Control Program, as well as federal, state, and local regulations.

Contractor shall comply with applicable federal, state, and local wastewater discharge regulations and standards.

Contractor shall comply with all laws, regulations, rules, orders, requirements, and the like of federal state, and local governments, courts, governmental authorities, legislative bodies, boards, agencies, commissions, and the like with respect to this Contract. If there is a conflict between or among any laws and specific requirements of this contract, then Contractor shall comply with the most stringent Law in each instance. By noting any specific Laws with particularity in this Contract or in any other prior or future communication, Contractor is not relieved of any obligation to comply with all Laws, and the County does not waive any rights it may have with respect to such compliance.

Contractor shall deliver all required licenses, and certificates to the Purchasing Agent before commencement of the Work.

### **RECORDS**

Contractor shall maintain all records and reports required by Contract, by Law, by best practices, and by industry standards. Immediately upon request from County, Contractor shall provide access to all such records and reports for County review.

### **INSURANCE.**

The Contract may be terminated for cause if Contractor fails to comply with the terms of this Section.

During performance of this Contract and up to the date of final acceptance of the Work, Contractor shall effect and maintain with companies satisfactory to the County the types of insurance, in the amounts shown on the standardized insurance form.

Bidder shall fill out the attached standardized insurance form.

Contractor shall comply with the insurance requirements before performing any Work.

### **CONTRACT PRICE**

Prices must be net and must include all services described herein, delivery and freight charges. Prices are to be F.O.B. destination only including inside delivery and loading and unloading by contractor.

Bidders shall include in its Bid Price all considerations for delivery and completion within the time frame set forth in D – Maintenance of Firefighter Turnout Gear and in compliance with the Contract.

The County is exempt from the payment of all state and local sales and use taxes; the Bid Price shall not include the amount of any such taxes.

Bidders shall provide prices for all items presented in this IFB in addition to the Bid Price. The County reserves the right to reject Bid Submissions with an obviously unbalanced bid pricing or to make no award for individual items if individual bid prices are deemed to be unbalanced or excessive. Determination of an unbalanced Bid Submission shall be at the sole discretion of the County.

Price shall remain firm for the term of the contract.

### **BIDDER REQUIREMENTS**

Bidder shall meet the following requirements and submit necessary information with its Bid Submission. Failure to comply with these requirements shall constitute grounds for rejection of your Bid Submission. The County reserves the right to determine that a Bidder has substantially met all the bid requirements and/or to ask Bidder for additional information and samples after the Bid Opening.

1. Bidder shall submit a list of all required licenses, permits, and certifications with its bid submission. Bidder shall submit with its bid copies of all required licenses and certificates and verification of employee training from manufacturers. Bidder shall submit such documents with its bid submission as Schedule 1.
2. Bidder as currently constituted shall have been in the cleaning and maintenance of firefighter turnout gear business for a minimum of one (1) year as of the Bid Due Date. Bidder shall submit documents that provide evidence of same with its bid submission as Schedule 2.
3. Bidder shall have completed within the past two (2) years at least two (2) contracts that are of similar size, scope, complexity, and nature to those required hereunder ("Similar Services"). For each of the two contracts, Bidder shall submit with its bid submission as Schedule 3:
  - a. The name of the client and a brief description of the client;
  - b. A brief description of the contract, including a description of the services provided;
  - c. The dates during which the contracts were in effect; and

- d. The name of a contact person for each such contract together with his/her role with respect to the contract and his/her current title, address, and telephone number.
4. Bidder shall fill out the attached standardized insurance form and submit it with bid. Bidder shall submit with its bid submission as Schedule 4.

#### **D. MAINTENANCE OF FIREFIGHTER TURNOUT GEAR**

##### **INSPECTION AND EVALUATION**

Both the outer shell and liner system for all gear shall be inspected, at no cost, for structural integrity problems and areas requiring special attention. Thermal liners shall be inspected for loss of quilting threads. Excessively large areas where quilt stitching is broken or missing can indicate the need to replace the liner. Stress areas are generally considered to be the corners of pockets and flaps, the base of the fly, the top and bottom of the storm flap, and any place where the stitching begins or ends.

If repair is needed to comply with NFPA standards, the contractor must contact the political subdivision, authorized representative, with an estimate before any repairs may begin. Any garment, which is deemed to have excessive repair costs, or being un-repairable and/or structurally unfit for firefighting, shall not be cleaned and shall be returned tagged as being non NFPA Compliant, at no cost, with a recommendation to replace the garment.

##### **TESTING**

When requested by the political subdivision or authorized representative, the Contractor shall have the ability to provide Fluid Extract Testing, NFPA 5903 Vertical Flame Test, T.P.P. Test, Trap Tear and Shear Strength Test.

All testing shall be performed by an independent laboratory, approved by the Department of Environmental Resources.

The Contractor's independent laboratory must utilize licensed chemical consultants and industrial hygienists that comply with current NFPA and Industry standards, such as the manufacturers of all turnout gear.

Contractor shall have the capability of performing appropriate test to determinate the compliant of moisture barrier and thermal liner.

##### **CLEANING AND DECONTAMINATION:**

Cleaning services shall include, but not limited to, the thorough cleaning of protective ensembles or elements such as coats, trousers, coveralls, and hoods.(all types of outer shell, moisture barrier and thermal liner combinations) by washing with cleaning agents or specialized cleaning to remove hazardous materials or body fluids in full compliance with NFPA 1851, Current Edition and manufacturer's guidelines.

Contractor shall have liability insurance to clean protective clothing and for the repair or replacement of ensembles and ensemble elements damaged in laundry, or from wash water contamination. Contractor shall replace all ensembles and ensemble elements damaged in laundry, or from wash water contamination.

Contractor shall take reasonable precautions to protect its personnel from contaminant exposures while handling ensembles and ensemble elements.

Contractor shall provide Material Safety Data Sheets (MSDS) on all chemicals used in the cleaning process or verification that chemicals are approved by the manufacturer to the political subdivisions.

Contractor shall take appropriate steps to prevent cross contamination between any and all products laundered in the facility. Contractor shall test ensembles or ensemble elements after decontamination to ensure that decontaminated ensembles or ensemble elements are truly decontaminated and safe to wear.

Ensembles and ensemble elements shall be cleaned and decontaminated only with like elements, including but not limited to outer shells with outer shells, liners with liners, hoods with hoods, gloves with gloves, and boots with boots. Garment liner systems shall be removed if possible and cleaned separately to avoid contamination with the debris found in the shell. Since the moisture barrier will limit the flow of water through the outer shell fabric, removing the liner will result in better cleaning. Separating the liner from the outer shell will also reduce drying time.

To prevent the spread of disease or infections through cross contamination, soiled elements should not be cleaned with other items of clothing or laundry.

The cleaning process shall remove all contaminants from the normal course of firefighting activities including gear heavily contaminated with tar, oil, fuels, grease, resins, gasoline, acid, asbestos, paint biological contaminants and others hazardous materials which requires special handling.

The process used for cleaning shall not void fiber manufacturer's warranty. The cleaning process shall be approved and recommended by all major fiber, liner and turnout-gear manufactures.

Contractor shall have the capability to restore Water-repellent Properties of Ensembles and Ensemble Elements

Each garment, both outer shell and liner system, must be cleaned, decontaminated, deodorized and must have water repellent/soil release reapplied.

The cleaning process must not harm the fire retardency of the gear or damage the fabrics in any way.



Contractor shall not use any chlorine, caustic detergents, solvent or any other chlorinated solvent that shall damage or degrade the fire protective fibers, liners, reflective trim or leather enforcements.

Contractor shall not use temperatures exceeding 105 degrees F in the cleaning process.

All garments are to be hung dry away from exposure to sunlight or ultraviolet light.

Contaminants, when removed from the gear, along with effluents shall be properly disposed of in accordance with all local, state and Federal codes and regulations, latest editions.

### **Helmet**

Both the inside and outside surfaces of the helmet shall be washed carefully, using a soft brush to reach between components and into difficult-to access spaces, and washing the eye/face protection. Helmet shall not be completely submerged when being cleaned unless it is being inspected for damage or repairs are being performed in conjunction with the cleaning. The helmet shall be thoroughly washed prior to disassembly to prevent the migration of dirt and contamination.

### **Leather Gloves**

Leather gloves shall be cleaned in accordance with manufacturer approved process to protect the thermal protective capability of the gloves. Contractor shall not use machines that develops excessive g forces to extract water from the materials. Care shall be taken not to compress the outer leather shell. This loss of thickness directly relates to a loss of thermal protection as well as a loss of dexterity, both important factors of fire fighter PPE safety.

### **Footwear**

Unless specifically approved by the manufacturer, footwear should not be machine laundered. Footwear shall be cleaned in accordance with footwear manufacturer approved process.

### **REPAIRS**

All repairs will be NFPA-compliant and third-party certified

The Contractor shall be Third Party Certified to repair and perform resealing operations on W.L. Gore's Crosstech Moisture Barrier material.

All garments repaired, must be returned tagged, "NFPA compliant."

All repairs performed on gear shall be listed in detail.

All thread used will be 100% Nomex and meet "Major A-Seam" requirements 4.

Contractor shall be capable of providing a full range of repair service including but not limited to the following:

- Replacement of reflective trim
- Replacement of leather reinforcements
- Repair of rips, tears, and burn holes
- Repair and/or replacement of hardware
- Replacement or repair of zipper or velcro closures
- Additions of all types of pockets
- Repair of both moisture barrier and thermal liner materials
- Custom alterations (i.e. lengthen and shorten coats, sleeves, pant legs and waist adjustments)

All moisture barrier repairs, shall be performed by the manufacturer or a verified ISP. Moisture barrier materials are found in collars, collar closure systems, and other assemblies, including, but not limited to, storm flaps and sleeve wells.

Repair of broken zippers shall be repaired provide that doing so will not cause a breach to any moisture barrier material and will not affect the garment integrity.

Hooks and loops shall be replaced provided that doing so will not cause a breach to any moisture barrier material and will not affect the garment integrity.

### **Helmets**

The manufacturer's literature supplied with the helmet should be consulted for disassembly instructions. If the manufacturer's instructions cannot be located, the manufacturer should be contacted for a new set of inspection and maintenance instructions.

### **Storage**

Ensembles and ensemble elements shall be stored away from ultraviolet (UV) light, such as fluorescent light, especially from sunlight. Ensembles and ensemble elements shall be completely dry before storing. Ensembles and ensemble elements shall be stored in accordance with NFPA1971, *Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting*. Ensembles and ensemble elements shall be stored in areas where they will come in contact with hydraulic fluids, solvents, hydrocarbons, hydrocarbon vapors, or other contaminants .

### **RESPONSE TIME.**

Response to all request for services shall be within 24 hours of notification.

### **Emergency Response**

Contractor must be capable of responding to an emergency for decontamination of protective clothing within 12 hours notification

**Contractor must provide a 24-hours access phone number. 917-687-3211**

**PICKUP & DELIVERY OF GARMENTS**

Contractor shall provide delivery and pick-up services for soiled and/or contaminated ensembles and ensemble elements.

Upon notification by the political subdivision or designated representative, contractor shall pick up and return within 5 business days all turnout gear, requiring maintenance or repair services. All shipping costs to and from the political subdivision, must be included in the bid price.

The Contractor shall provide forms and labels for purposes of shipping gear to Contractor's facility. Contractor shall provide shipping paperwork required for Hazmat – Bio.

The Contractor shall supply shipping cartons, and both bags and tags for the purpose of identifying individual firefighter's gear and their respective company if required.

The political subdivision shall instruct the Contractor on the type of services required for each garment.

Bidders must indicate on the bid breakdown page the number of business days required to provide said services.

**DELIVERY**

All packages delivered or shipped shall be completely wrapped and intact. The packaging materials shall be that of a standard commercial quality and be able to withstand shipment to the delivery destination.

Deliveries are to be made during normal weekday business hours to the Using Agency (8:30 am to 4:30 pm).

All delivered or shipped items are subject to inspection by political subdivision manager or authorized designee upon receipt. If any of the garments or package is damaged, defective or otherwise unsatisfactory, the bidder agrees to repair the products within two business days after notification from the political subdivision, and at no additional cost to the political subdivision.

**CONTRACTOR REQUIREMENTS**

Contractor shall designate a managerial level employee ("Contract Manager") as the representative who shall respond to political subdivisions and act as the liaison between the political subdivision and Contractor for purposes of administration of the Contract.

Contractor shall identify its Contract Manager and provide Contract Manager's name and contact telephone number(s) within three (3) Business Days of notice to commence performance of this Contract. Contractor shall also provide a telephone number where Contract Manager can be reached in the event of an emergency.

Contract Manager shall respond within twelve (12) hours.

Contract Manager shall be subject to County's approval.

Contract Manager shall have full decision-making authority on behalf of Contractor and the authority to obligate Contractor.

During any absence of Contract Manager, Contractor shall designate an alternate Contract Manager, under the same terms and conditions.

Contractor shall ensure that the political subdivisions shall have access at all times to an individual with full authority to make decisions on behalf of Contractor. Nothing in this section shall be deemed to preclude the County or political subdivision from discussing any matters relating to Contract with any other member of Contractor's organization.

**BID PRICE BREAKDOWN PAGES**

The prices set forth below represent pricing offered by vendor to provide the specified services described herein. Prices must be net and must include all services described herein, delivery and freight charges. Prices are to be F.O.B. destination only including inside delivery and loading and unloading by contractor.

<b>Cleaning List</b>	<b>Unit Cost</b>	<b>Time Frame</b>
<i>CLEANING –INCLUDES ADVANCED INSPECTION</i>		
Bunker Pants and Liner (Pair)	31.00	4 Days
Bunker Coat and Liner	31.00	4 Days
Hood	2.50	4 Days
Helmet and Liner	17.00	4 Days
Gloves (Pair)	3.00	4 Days
Leather Gloves (Pair)	3.00	5 Days
Footwear	10.00	5 Days
Rubber Boots (Pair)	20.00	5 Days
Leather Boots (Pair)	22.00	5 Days
Harness (1)	8.00	5 Days
Jumpsuit (Fabric)	8.00	4 Days
Jumpsuit/Turnout	40.00	5 Days
Proximity Pants (Pair)	30.00	5 Days
Proximity Coat	30.00	5 Days
Coveralls	10.00	5 Days
Outer Shell	20.00	5 Days

<i>SPECIALIZED (HAZMAT) CLEANING</i>		
HAZMAT TAR, OIL, GREASE	15.00	5 Days
HAZMAT BIOLOGICAL DISINFECTION	10.00	5 Days
HAZMAT FUEL DECONTAMINATION	15.00	5 Days
<i>INSPECTION</i>		
ADVANCE OUTER SHELL INSPECTION	12.50	4 Days
ADVANCE LINER INSPECTION	12.50	4 Days
MODIFY LINER INSPECTION	6.50	3 Days
<b>Repair List</b>	<b>Unit Cost</b>	<b>Time Frame</b>
<i>PATCHES &amp; RESTITCHES</i>		
PATCH UP TO 9 SQ IN (1)	16.00	5 Days
PATCH UP TO 36 SQ IN (1)	20.00	5 Days
PATCH UP TO 50 SQ IN (1)	23.00	5 Days
RESTITCH TRIM (1)	5.25	5 Days
RESTITCH SEAM (1)	5.25	5 Days
<i>TRIM</i>		
Replace Bunker Trim Sleeve Coat (1)	28.00	5 Days
Replace Bunker Trim Body Coat (1)	39.00	5 Days
Replace Trim, Coat Body Minor	22.00	5 Days
Replace Trim, Coat Body Less Than 6"	16.50	5 Days
Replace Trim, Coat Pocket	23.50	5 Days
Replace Pant Trim (1)	28.00	5 Days

Replace Pant Trim Less Than 6" (1)	16.50	5 Days
Replace Bunker Trim Sleeve Coat (1) Trim Trax/Perforated	32.00	5 Days
Replace Bunker Trim Body Coat (1) Trim Trax/Perforated	44.00	5 Days
Replace Trim, Coat Body Minor Trim Trax/Perforated	26.00	5 Days
Replace Trim, Coat Body Less Than 6" Trim Trax/Perforated	18.50	5 Days
Replace Trim, Coat Pocket Trim Trax/Perforated	24.50	5 Days
Replace Pant Trim (1) Trim Trax/Perforated	31.00	5 Days
Replace Pant Trim Less Than 6" (1) Trim Trax/Perforated	18.50	5 Days
<i>HARDWARE</i>		
HOOK (1)	7.00	5 Days
REVERSE HOOK (1)	7.00	5 Days
D-RING (1)	6.00	5 Days
REPLACE SNAP (1)	3.50	5 Days
SUSPENDER BTTN (1)	3.50	5 Days
RIVET/ GROMMETS	1.15	5 Days
<i>VELCRO</i>		
VELCRO UP TO 4	5.50	4 Days
VELCRO MORE THAN 4" LESS THAN 12"	8.50	4 Days
VELCRO UP TO 12"	12.50	4 Days
VELCRO CLOSURE (1) COAT	19.50	4 Days
VELCRO FLY (1) PANTS	14.50	4 Days
VELCRO PER 1"	1.00	4 Days

<b>Repair List</b>	<b>Unit Cost</b>	<b>Time Frame</b>
<i>MISCELLANEOUS</i>		
BARCODE EACH	1.50	5 Days
CHIN BAND	39.50	5 Days
WRISTLET/COAT (1)	18.50	5 Days
WRISTLET THUMBHOLE/COAT (1)	20.50	5 Days
MIC TAB	10.00	5 Days
FLASHLIGHT LOOP (UPPER OR LOWER)	11.00	5 Days
KNEE FRAME/PANT (1)	23.00	5 Days
KNEE PADS (1)	46.00	5 Days
KNEE PADS (PAIR)	92.00	5 Days
REPLACE PADDING KNEE (1)	20.50	5 Days
REPLACE GEMTOR LOOP ON WAIST (1)	9.50	5 Days
INSTALL GEMTOR LOOP ON WAIST (1)	8.50	5 Days
REPLACE CROTCH LOOP (1)	9.50	5 Days
INSTALL CROTCH LOOP (1)	8.50	5 Days
POSTMAN STRAP (1)	11.00	4 Days
POSTMAN SLIDE (1)	5.00	4 Days
<i>POCKETS</i>		
REPLACE SEMI BELLOW POCKET/COAT (1)	52.00	5 Days
RADIO POCKET/COAT (1)	45.50	5 Days
POCKETS 10X10X2 PANT (1)	46.50	5 Days



REMOVE EXISTING POCKET AND INSTALL ESCAPE POCKET PANT (1)	112.00	5 Days
<i>ZIPPERS</i>		
REPLACE ZIPPER/COAT (1)	42.00	5 Days
REPLACE PANTS ZIPPER	38.50	5 Days
REPLACE PANTS LEG ZIPPER	38.50	5 Days
<b>Repair List</b>	<b>Unit Cost</b>	<b>Time Frame</b>
<i>LETTER, NUMBER AND NAME PANEL</i>		
SEW ON LETTER OR NUMBER SCOTCH (1)	3.25	5 Days
IRON ON LETTERS OR NUMBER (1)	3.00	5 Days
SEWN NAME PANEL/COAT (1)	24.00	5 Days
VELCRO NAME PANEL/COAT (1)	35.00	5 Days
HANGING TAIL-VELCRO W/SNAP NAME PANEL	32.00	5 Days
DOUBLE NAME PANEL	35.00	5 Days
REMOVE LETTERS OR NUMBERS (COAT/PANTS)	1.00	4 Days
<i>LEATHER &amp; ARASHIELD</i>		
REPLACE LEATHER CUFF AROUND SLEEVES (1)	14.00	5 Days
REPLACE LEATHER ELBOW PATCHES (1)	16.00	5 Days
REPLACE LEATHER SHOULDER PATCHES	14.00	5 Days
REPLACE ARASHIELD CUFF AROUND SLEEVES (1)	14.00	5 Days
REPLACE ARASHIELD ELBOW PATCHES	16.00	5 Days
REPLACE ARASHIELD SHOULDER PATCHES	14.00	5 Days

REPLACE ARASHIELD KNEE REINFORCEMENTS	22.00	5 Days
REPLACE LEATHER KNEE REINFORCEMENTS	22.50	5 Days
REPLACE CUFFS ARASHIELD (1)	15.00	5 Days
REPLACE CUFFS LEATHER (1)	15.00	5 Days
REBUILD BACK OF PANT CUFF (1)	21.50	5 Days
RECONSTRUCTION FRONT/BACK PANEL FROM TRIM DOWN OF PANT (1)	39.50	5 Days
<i>MOISTURE BARRIER</i>		
PATCH HOLE IN MB- SMALL	26.50	5 Days
PATCH HOLE IN MB- 50 SQ INCHES	38.50	5 Days
TAPE HOLE IN MB 3"	2.50	5 Days
TAPE HOLE IN MB 6"	4.50	5 Days
RE-TAPE PARTIAL UP TO 2' MB	26.75	5 Days
RE-SEAL PARTIAL UP TO 2' MB	19.75	5 Days
REPLACE MB FROM KNEE DOWN (1) (PANT)	54.00	5 Days
REPLACE MB TAIL (COAT)	69.00	5 Days
<i>THERMAL LINER</i>		
PATCH UP TO 9 SQ INC TL	15.00	5 Days
PATCH UP TO 36 SQ INC TL	23.00	5 Days
PATCH UP TO 50 SQ INC TL	29.00	5 Days
<b>Repair List</b>	<b>Unit Cost</b>	<b>Time Frame</b>
<i>ALTERATIONS</i>		<i>Up to:</i>
LENGTHEN SLEEVE UP TO 2" (Pair)	95.00	8 Days

LENGTHEN SLEEVE UP TO 3" (Pair)	110.00	8 Days
LENGTHEN SLEEVE MORE THAN 3" (Pair)	140.00	8 Days
SHORTEN SLEEVE UP TO 2" (Pair)	78.00	6 Days
INCREASE CHEST UP TO 4"	150.00	8 Days
DECREASE CHEST UP TO 4"	90.00	6 Days
DECREASE WAIST UP TO 4" (Pair)	75.00	6 Days
INCREASE WAIST AT THE SIDE SEAM UP TO 4" (Pair)	105.00	6 Days
LENGTHEN INSEAM UP TO 2"	70.00	6 Days
LENGTHEN INSEAM MORE THAN 2"	70.00	6 Days
<i>RETROFIT</i>		
DRAG RESCUE DEVICE - COMPLETE	NA	
MP POSITIVE CLOSURE DRD - COMPLETE	NA	
GEMTOR LOOP SYSTEM (9 LOOPS)	77.50	6 Days
RIT SYSTEM EXTERNAL HARNESS (10 LOOPS)*	90.00	6 Days
MP CLASS II INTERNAL HARNESS*	NA	
SWITCH FLY	82.00	6 Days
*Retrofit only. Harness not included		

**FIRE DEPARTMENT LIST**

ARCHVILLE FD  
ARDSLEY FD  
ARMONK FD  
BANKSVILLE FD  
BEDFORD FD  
BEDFORD HILLS CORR.  
BEDFORD HILLS FD  
BRIARCLIFF FD  
BUCHANAN FD  
CHAPPAQUA FD  
CONTINENTAL VILLAGE FD  
CROTON FALLS FD  
CROTON FD  
DOBBS FERRY FD  
EASTCHESTER FD  
ELMSFORD FD  
FAIRVIEW FD  
GOLDENS BRIDGE FD  
GRASSLANDS FD  
GREENVILLE FD  
HARRISON FD  
HARTSDALE FD  
HASTINGS FD  
HAWTHORNE FD  
IRVINGTON FD  
KATONAH FD  
LARCHMONT FD  
MAM'K TOWN FD  
MAM'K VILLAGE FD  
METRO-NORTH RAILROAD  
MILLWOOD FD  
MOHEGAN FD  
MONTROSE FD  
MOUNT KISCO FD  
MOUNT VERNON FD  
NEW ROCHELLE FD  
NO. WHITE PLAINS FD  
OSSINING FD  
PEEKSKILL FD

FIRE DEPARTMENT LIST CONTINUED

PELHAM FD  
PELHAM MANOR FD  
PLEASANTVILLE FD  
POCANTICO HILLS FD  
PORT CHESTER FD  
POUND RIDGE FD  
PURCHASE FD  
RYE BROOK FD  
RYE FD  
SCARSDALE FD  
SLEEPY HOLLOW FD  
SOMERS FD  
SOUTH SALEM FD  
TARRYTOWN FD  
THORNWOOD FD  
V.A.HUDSON VALLEY  
VALHALLA FD  
VERPLANCK FD  
VISTA FD  
WEST HARRISON FD  
WESTCHESTER CO. AIRPORT  
WHITE PLAINS FD  
YONKERS FD  
YORKTOWN HGTS FD