PROPOSAL NUMBER	DECEMBER 4, 2024	11:00 A. M.
1224-142		
PLEASE USE INK OR TYPEWRIT	ER	
PREPARING YOUR BID. BE SUF	RE	
YOU HAVE INSERTED YOUR		
COMPANY'S NAME AND ADDR	RESS	
AND EMAIL ADDRESS		

INTENT: It is the intent to purchase uniforms and accessories for Airport Police and Fire Rescue personnel on an as needed basis.

PRICE: Price shall be net F.O.B LONG ISLAND MAC ARTHUR AIRPORT, 100 ARRIVAL AVENUE, RONKONKOMA, NY 11779 or ANY POINT IN THE TOWN OF ISLIP and shall remain in effect for one (1) year from date of award with the Town's option to renew for one (1) additional year under the same terms and conditions.

QUANTITY: Quantity is indefinite; however, the contract shall be for the amount actually ordered during the contract period.

SPECIFICATION REFERENCES: To be attached and made part of this bid form.

Wherever in the contract documents any material or any item of equipment is defined by describing a proprietary product or by using the statement, 'as manufactured by', it is the intent of the Purchasing Department that this shall describe the quality of material, method of manufacture and the dimensions. This procedure is not intended to limit bidding on such items, but rather to establish by reference to acceptable existing products a standard of quality to which the items furnished on this contract must conform. The decision of the Commissioner of Aviation & Transportation and the Purchasing Department will be final as to acceptable alternates.

IT IS REQUIRED THAT ALL VENDORS SHALL BE WITHIN A TWENTY-FIVE (25) MILE RADIUS FROM LONG ISLAND MAC ARTHUR AIRPORT TO INSURE PROPER ALTERATIONS AND FITTINGS OF EACH OFFICER.

SAMPLES: AT NO COST TO THE TOWN, ALL BIDDERS MUST SUBMIT SAMPLES OF THE UNIFORM WITH THEIR BID AND CLEARLY MARK THE BIDDER'S NAME ON ALL SAMPLES. IT WILL BE THE RESPONSIBILITY OF THE BIDDER TO PICK UP THE UNIFORM SAMPLES AFTER THE TOWN HAS FINISHED EVALUATION OF THE BIDS.

AWARD WILL BE MADE FOR THE ENTIRE BID. VENDOR MUST BID THE ENTIRE PACKAGE.

COLOR: As indicated on attached specifications.

PATCHES TO BE SEWN ON BY THE VENDOR AS DIRECTED BY THE TOWN OF ISLIP. THE TOWN OF ISLIP WILL PROVIDE THE REQUIRED AUTHORIZED PATCHES.

ALL ALTERATIONS (TROUSER BOTTOMS, WAIST AND CROTCH ADJUSTMENTS, SHIRT ADJUSTENTS, ETC.) WILL BE <u>FREE OF CHARGE</u> BY THE VENDOR AS DIRECTED BY THE TOWN OF ISLIP.

THE SUCCESSFUL VENDOR WILL KEEP AN INVENTORY OF EACH ITEM OF AT LEAST THREE (3) OF EACH SET TO ACCOMMODATE IMMEDIATE REQUIREMENTS.

Failure of the vendor to supply uniforms and accessories as stated within the conditions herein shall result in the procurement of items from another source with the additional monies incurred by the Town to be charged back to the vendor.

WARRANTY: The successful bidder will thoroughly inspect the finished garments for compliance with the Town of Islip, Long Island Mac Arthur Airport's specifications.

All uniforms and equipment contracted for and ordered under this bid will be subject to acceptance or rejection by the Town of Islip.

The finished garments shall be clean, well made and tailored, pressed and be free of any defects which may affect appearance and/or serviceability.

Female garments must be made on a female pattern. Male garments altered to fit females will not be acceptable.

All bid items are to have a warranty to the Town of Islip for a period of not less than one (1) year. The warranty shall be against workmanship and fabric defects.

SPECIAL REQUIREMENTS: The bidder shall have a commercial place of business with required business license and Federal Tac identification number. The bidder shall state the address for the purpose of compliance and inspection by a representative of the Town of Islip. The Town of Islip reserves the right before making an award to determine whether or not the qualifications or facilities offered by the bidder meet the requirements set forth herein and are ample and sufficient to ensure the proper performance of the contract. Upon request, the bidder shall file certification form the manufacturer relative to authorization or representation, delivery service and guarantees.

Bidder may not assign, transfer, convey, sublet or otherwise dispose of the contract or his right, title or interest therein or his power to execute the contract to any other person or corporation without the previous consent in writing of the Town of Islip.

<u>BIDDER QUALIFICATIONS</u>: Company must be authorized to do business in New York State by New York State Department of State.

RETURN ADDRESS:

ALL BIDS TO BE ADDRESSED TO:

TOWN OF ISLIP PURCHASING DEPARTMENT 401 MAIN STREET, ROOM 227 ISLIP, NEW YORK 11751

NOTE: VENDOR WILL BE REQUIRED TO MAKE THEMSELVES FAMILIAR WITH ALL SITE CONDITIONS TO THE TOWN'S SATISFACTION.

ADDENDUM AND INTERPRETATIONS: Every request for information or interpretation of the Contract Documents or drawings must be addressed in writing to Mr. Michael Rand, Town of Islip, Purchasing Department, 401 Main St., Room 227, Islip, NY 11751 (purchasing@islipny.gov) and to be given any consideration must be received at least five (5) business days prior to date fixed for the opening of bids. Any such interpretation or supplemental instructions will be in the form of written addenda and will be mailed to all prospective bidders. The failure of any bidder to receive such addenda will not relieve the bidder of any obligation under his bid as submitted. Any addenda so issued shall become part of the Contract Documents.

GOVERNING LAW AND FORUM SELECTION: Any dispute arising under or in connection with this contract shall be brought only in the state courts located in Suffolk County, New York. The contractor consents to the exercise of jurisdiction by the Courts of the State of New York.

<u>NOTE</u>: Any changes made to the Town's terms and conditions may cause the vendors bid to be disqualified.

QUANTITY REPORTS: It will be the responsibility of the successful vendor to supply the Town with year-to-date reports indicating quantities purchased and/or man-hours provided. This report shall be submitted to the Town within two (2) weeks of request.

NO BID SHALL BE WITHDRAWN NOR PRICE INCREASED FOR A PERIOD OF FORTY-FIVE (45) DAYS AFTER BEING PUBLICLY OPENED AND READ.

BID SUBMISSION: ALL BIDS TO BE SUBMITTED IN A SEALED ENVELOPE – NO FAX OR EMAIL.

NO RESPONSIBILITY SHALL ATTACHED TO ANY PEROR OR PERSONS FOR PREMATURE

OPENING OF BIDS NOT PROPERLY LABELED OR SEALED.

THE ISLIP TOWN BOARD RESERVES THE RIGHT TO WAIVE ANY FORMALITY AND/OR INFORMALITY OR TO REJECT ANY OR ALL BIDS RECEIVED OR TO AWARD A CONTRACT TO ONE OR MORE BIDDERS FOR AN ITEM, GROUP(S) OF ITEMS OR ALL ITEMS OF THE BID, WHEN IN THE OPINION OF THE TOWN BOARD, SUCH AN ACTION WILL BE IN THE BEST INTEREST OF THE TOWN. IN THE EVENT BIDS ARE REJECTED OR NO BIDS ARE RECEIVED, THE PURCHASING DEPARTMENT IS AUTHORIZED TO RE-ADVERTISE FOR BIDS.

PLEASE NOTE: BIDDER MUST COMPLETE AND SIGN THE DISCLOSURE STATEMENT, PROVISION 1, PAGE 2 OF THE BID PROPOSAL FORM AND CERTIFICATION FORM REGARDING THE FEDERAL IMMIGRATION AND NATIONALITY ACT.

THIS CONTRACT MAY BE MADE AVAILABLE FOR USE BY OTHER NEW YORK STATE ENTITIES.

PROPOSAL NUMBER 1224-142	DECEMBER 4, 2024	11:00 A. M.
PLEASE USE INK OR TYPEWRITER		
PREPARING YOUR BID. BE SURE		
YOU HAVE INSERTED YOUR	_	
COMPANY'S NAME AND ADDRES	SS	
AND EMAIL ADDRESS		

THE BIDDER WILL FURNISH UNIFORMS AND ACCESSORIES FOR AIRPORT POLICE AND FIRE RESCUE, AS SPECIFIED, FOR THE PRICE OF:

ITEM#	APPROX. QUANTITY	DESCRIPTION	<u>SIZE</u>	<u>PRICE</u>
1.	35	8 PT winder Cap		\$/ea.
2.	60	Boots: A) Zippered B) Waterproof		\$/ea. \$/ea.
3.	30	Class A Dress Coat	A) 36-50 B) 52 & 54 C) 56 & 58	\$/ea. \$/ea. \$/ea.
4.	250	Class A Trouser Male	A) 28-42 B) 44-50 C) 52-54	\$/ea. \$/ea. \$/ea.
5.	25	Class A Trousers Female	A) 4-18 B) 20-24	\$/ea. \$/ea.
6.	125	Class A L/S Shirt - Male	A) 14-18 B) 18 ¼ - 20 C) 22	\$/ea. \$/ea. \$/ea.
7.	25	Class A L/S Shirt - Female	A) 30-46 B) 48 C) 50-52	\$/ea. \$/ea. \$/ea.

PROPOSAL 122	NUMBER 4-142	DECEMBER 4, 20	024	11:00 A. M.
PREPARING YOU HAVE	E INK OR TYPEV G YOUR BID. BE INSERTED YOU 'S NAME AND A	: SURE R		
THE LIVING	APPROX.			
ITEM#	QUANTITY	DESCRIPTION	SIZE	PRICE
8.	125	Class A S/S Shirt Male	A) S-X/L B) 2XL – 3XL C) 4XL	\$/ea. \$/ea. \$/ea.
9.	25	Class A S/S Shirt Female	A) 30-46 B) 48 C) 50-52	\$/ea. \$/ea. \$/ea.
10.	250	Class B Duty Trousers – Male	A) 28-50 B) 52-54	\$/ea. \$/ea.
11.	25	Class B Duty Trousers – Female	4-24	\$/ea.
12.	125	Class C L/S Shirt – M	A) 14-18 B) 18 ½ - 20 C) 22	\$/ea. \$/ea. \$/ea.
13.	25	Class C L/S Shirt – F	A) 30-46 B) 48 C) 50-52	\$/ea. \$/ea. \$/ea.
14.	125	Class C S/S Shirt – M	A) S-XI B) 2XL-3XL C) 4XL	\$/ea. \$/ea. \$/ea.
15.	25	Class C S/S Shirt – F	A) 30-46 B) 48 C) 50-52	\$/ea. \$/ea. \$/ea.

PROPOSAI	. NUMBER 24-142	DECEMBER 4, 20	24	11:00 A. M.
PREPARING YOU HAVE COMPANY	E INK OR TYPEM G YOUR BID. BE INSERTED YOU 'S NAME AND A L ADDRESS APPROX.	SURE R		
ITEM#	<u>QUANTITY</u>	DESCRIPTION	SIZE	<u>PRICE</u>
16.	90	Commando Sweater	A) S-XL B) 2XL C) 3XL D) 4XL	\$/ea. \$/ea. \$/ea.
17.	30	Duty Jacket	A) S-4XL B) 5XL	\$/ea. \$/ea.
18.	35	Flashlight		\$/ea.
19.	35	Flashlight Holder		\$/ea.
20.	35	Fur Trooper Hat		\$/ea.
21.	35	Garrison Belt	A) 28-44 B) 46-52	\$/ea. \$/ea.
22.	35	Belt Keepers-4/pk.		\$/ea.
23.	35	Key Ring Holder		\$/ea.
24.	35	Handcuff		\$/ea.
25.	35	Handcuff Case		\$/ea.
26.	35	Health Socks		\$/ea.

	PROPOSAL NUMBER DECEMBER 4, 2024 1224-142		11:00 A. M.	
PREPARING YOU HAVE	E INK OR TYPEW G YOUR BID. BE INSERTED YOU 'S NAME AND A L ADDRESS APPROX.	SURE R		
ITEM#	QUANTITY	DESCRIPTION	SIZE	PRICE
27.	30	Raincoat	A) S-LX B) 2XL – 3XL C) 4XI	\$/ea. \$/ea. \$/ea.
28.	35	Pepper Spray Holder		\$/ea.
29.	35	Radio Holder		\$/ea.
30.	35	Double Magazine Holder		\$/ea.
31.	35	Safariland Model 7360/736	5	\$/ea.
32.	35	Sam Brown Belt	A) 28-44 B) 46-52	\$/ea. \$/ea.
33.	10	Contoured Duty Belt	24-44	\$/ea.
34.	35	Tactical Baton		\$/ea.
35.	35	Tactical Baton Holder		\$/ea.
36.	35	Tie		\$/ea.
37.	38	Winter Gloves		\$/ea.
38.	35	Glove Pouch		\$/ea.

	L NUMBER 24-142	DECEMBER 4, 2	2024	11:00 A. M.
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ITEM#	QUANTITY	DESCRIPTION	SIZE	PRICE
39.	90	Turtleneck Shirt	A) S-XL B) 2XL-3XL C) 4XL	\$/ea. \$/ea. \$/ea.
40.	30	Windbreaker	A) S-XL B) 2XL-3XL C) 4XL	\$/ea. \$/ea. \$/ea.
41.	25	Fire Rescue Duty Jacket	A) S-4XL B) 5XL	\$/ea. \$/ea.
42.	35	Fire Rescue/ LS Shirt	A) 14-18 B) 18 ½ - 20 C) 22	\$/ea. \$/ea. \$/ea.
43.	35	Fire Rescue L/S Shirt	A) S-XL B) 2XL C) 3XL D) 4XL E) 5XL	\$/ea. \$/ea. \$/ea. \$/ea.
44.	35	Fire Rescue S/S Shirt	A) S-XL B) 2XL-3XL C) 4XL	\$/ea. \$/ea. \$/ea.
45.	35	Polo S/S Shirt	A) S-XL B) 2XL-3XL C) 4XL	\$/ea. \$/ea. \$/ea.

PROPOSAL N		DECEMBER 4, 2024	1	11:00 A. M.
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ITEM #	APPROX. QUANTITY	DESCRIPTION	<u>SIZE</u>	<u>PRICE</u>
46.	30	Law Enforcement L/S Work Shirt	A) S-XL B) 2XL C) 3XL D) 4XL E) 5XL	\$/ea. \$/ea. \$/ea. \$/ea.
47.	1000	LIMA Law Enforcement Shoulder Emblem (as Per display at Law Enforcement HQ)		\$/ea.
48.	500	ISP Law Enforcement Division Emblem (as per on display at Law Enforcement HQ)		\$/ea.
49.	50	Haix Work Boots – Black		\$/ea.
50.	30	5.11 5-in-1 Jacket Style #48017 (Color – Dark Navy)	A) M-2XL B) 3XL-4XL	\$/ea. \$/ea.
51.	200	5.11 Company Pants Style #74398	Waist 28-54 Length 32-36	\$/ea.
52.	200	5.11 Company Cargo Pants – Style #74399 (Color – Fire Navy)	Waist 28-54 Length 32-36	\$/ea.

	L NUMBER 24-142	DECEMBER 4, 2024	4	11:00 A. M.
PREPARIN YOU HAVI COMPAN	SE INK OR TYPEV IG YOUR BID. BE E INSERTED YOU Y'S NAME AND A IL ADDRESS	: SURE R		
<u>ITEM #</u> 53.	APPROX. QUANTITY 200	<u>DESCRIPTION</u> 5.11 Stryke EMS Pants-Style #74482 (Color – Dark Navy) Unhemmed	<u>SIZE</u> Waste 28-54 Length 32-36	<u>PRICE</u> \$/ea.
54.	200	5.11 EMS Pants Style #74310 (Color – Dark Navy) Unhemmed	Waste 28-54 Length 32-36	\$/ea.
55.	100	5.11 Taclite EMS 11" Short – Style #73309 (Color – Dark Navy)	Waist 28-54	\$/ea.
56.	100	5.11 Utility PT Shorts Style \$43061	A) S-2XL B) 3XL	\$/ea. \$/ea.
56.	100	5.11 Utility PT Shorts Style #43061 (Color – Dark Navy)	A) S-2XL B) 3XL	\$/ea. \$/ea.
57.	150	5.11 Tactical Long Sleeve Shirt Style #72157 (Colors – Grey, Fire Navy)	A) S-2XL B) 3XL	\$/ea. \$/ea.
58.	150	5.11 Tactical Short Sleeve Shirt Style #711.52 (Colors – Grey, Fire Navy)	A) S-2XL B) 3XL	\$/ea. \$/ea.

PROPOSAL NUMBER 1224-142		DECEMBER 4, 202	4	11:00 A. M.
PREPARING YOU HAVE COMPANY	E INK OR TYPEW G YOUR BID. BE INSERTED YOUI 'S NAME AND A L ADDRESS APPROX.	SURE R		
ITEM #	QUANTITY	DESCRIPTION	SIZE	PRICE
59.	150	5.11 Twill PDU Class B Long Sleeve Shirt – Style #72345 (Colors – Midnight Nay, W	S-3XL hite)	\$/ea.
60.	150	5.11 Twill PDU Class B Short Sleeve Shirt – Style #71177 (Colors – Midnight Navy, V	S-3XL Vhite)	\$/ea.
61.	150	5.11 Taclite PDU Class B Long Sleeve Shirt – Style #72366 (Color – Midnight Navy)	S-3XL	\$/ea.
62.	150	5.11 Taclite PDU Class B Short Sleeve Shirt – Style #71168 (Color – Midnight Navy)	S-3XL	\$/ea.
63.	150	5.11 Performance Long Sleeve Polo Style #72049 (Colors – Dark Navy, Whit, Grey)	A) S-2XL B) 3XL	\$/ea. \$/ea.

	L NUMBER 24-142	DECEMBER 4, 202	24	11:00 A. M.
PREPARIN YOU HAVI COMPANY	SE INK OR TYPEW IG YOUR BID. BE INSERTED YOU! I'S NAME AND A IL ADDRESS APPROX.	SURE R		
ITEM#	QUANTITY	DESCRIPTION	SIZE	<u>PRICE</u>
64.	150	5.11 Performance Short Sleeve Polo Style #71049 (Colors – Dark Navy, White, Grey)	A) S-2XL B) 3XL	\$/ea. \$/ea.
65.	150	5.11 Professional Long Sleeve Polo Style #42056 (Colors – Dark Navy, White, Grey)	A) S-2XL B) 3XL	\$/ea. \$/ea.
66.	150	5.11 Professional Short Sleeve Polo Style #41060 (Colors – Dark Navy, White, Grey)	A) S-2XL B) 3XL	\$/ea. \$/ea.
67.	150	5.11 Taclite PDU Class A Short Sleeve Shirt Style #71167 (Color – Midnight Navy)	S-2XL	\$/ea.
68.	150	5.11 Taclite PDU Class A Long Sleeve Shirt Style #72365 (Color – Midnight Navy)	A) S-2XL B) 3XL	\$/ea. \$/ea.

PROPOSAL 1	NUMBER 1-142	DECEMBER 4, 2024	1	11:00 A. M.
PREPARING YOU HAVE I	INK OR TYPEW YOUR BID. BE NSERTED YOU NAME AND A ADDRESS APPROX. QUANTITY	SURE R	CIZE	DDICE
69.	100	Game Long Sleeve Full Zipper Work Shirt Length – Tall Style #8080-T (Color – Navy)	<u>SIZE</u> A) S-2XL (Reg.) B) 3XL-5XL (Reg.)	<u>PRICE</u> \$/ea. \$/ea.
70.	100	Game Long Sleeve 7" Zipper Work Shirt Length – Tall (Color – Navy)	A) S-2XL (Reg.) B) 3XL-5XL (Reg.)	\$/ea. \$/ea.
71. COST OF	ATTACHING PA	TCHES (TO BE SUPPLIED BY T	HE TOWN)	\$/ea.
72. DISCOUN	IT OFF 5.11 CAT	「ALOG (OR EQUAL)		%
CATA	LOG	YFAR		

8 PT WINTER POLICE CAP

DESIGN/

The crown shall be cut in one piece, 8pt police style, and shall measure

STYLE:

approximately 10" point to point. Front seam to measure 2-3/8", side seams to

measure 1-7/8" and the rear seam to measure 1-3/4". These measurements will

vary slightly according to cap size.

OUTER BAND: Shall measure 1-3/4" wide with 2 rows of black soutache 1" apart. The bottom row of soutache is to be approximately 1/2" up from the bottom of the band.

INNER BAND: To be 2" wide black Foamex of .065 thickness.

VISOR:

To be made in 3 sections, center of which shall be .085 compressed fiber. The top shall be a. 020 latex impregnated compressed alpha cellulose fiber (DuPont Texon or equal) with high gloss Proxylin coating free of pimples, blemishes and other imperfections. The lining shall be green Proxylin coated sheeting in a diced grain securely bonded to the center section. The outer edge of the visor shall be bound with non-rigid black vinyl plastic. Finished visor IS to be molded under heat and pressure. Depending on the location of the police department intending to use this cap, the length and shape of the visor may vary from 1-5/8" to 2-1/4" and sharp droop to slight droop respectively.

STRAP:

To be 1/2" wide single (black) cut from the same materials specified for the top section of the visor with pointed loops centered approximately 2-1/2" from the ends.

SWEATBAND: To be 1-1/4" wide brown vinyl foam back. Finished sweatband shall have a smooth comfortable cushion effect. The sweatband is to have perforations for ventilation. A brown rayon bow is to be attached to the rear of the sweatband where the ends meet.

FRONT

To be a. 030 black poly stay. Support IS to be 2-1/8" high, curved at top and sewn securely to body of cap.

SUPPORT:

LINING:

Good quality fast dyed black satin or taffeta cut on a 8pt one piece pattern. A 3-3/4"x3-3/4" clear plastic diamond shaped sweat protector shall be sewn in center of crown through lining of cap.

WIRE:

To be a #2 galvanized spring steel wire cut to proper size and joined with a

galvanized union securely clamped.

BUTTONS: Gold New York State seal button.

EYELETS:

Two black japanned brass eyelets on each side of cap approximately one inch from side seams for ventilation. One front eyelet 3/4" up from the top of the band shall be put in for badge cap device.

MATERIAL: Hamburger style #420-57 or M. J. Cahn style #1933-0376 100% polyester, P&F dark navy serge. Material to have a Zepel or Visa finish for water and stain resistance.

SIZES: This style cap to be made in the regular cap sizes: 7, 7-1/8, 7-1/4, etc.

CAP DEVICE

NEW YORK STAE CHROME CAP DEVICE WITHOUT NUMBER & SCREW BACK

ZIPPERED BOOTS



PRODUCT DESCRIPTION ATAC 6" Boot

STYLE NO.

12018





FABRIC TYPE

- Full grain leather
- 1200 Denier Nylon
- Ankle stabilizer and speed hook to lace tighter at the ankle
- Suede padded collar
- YKK zipper for easy on and off

UPPERFEATURES & BENEFITS

- Polished leather toe
- Leather and nylon upper
- · Antibacterial and moisture-wicking lining
- Shock Mitigation System™
- YKK Zipper
- Dual Density insole (anti-odor and anti-microbial control)
- Non metallic shank
- Semi-rigid heel and toe reinforcement
- Available in wide widths

OUTSOLE DETAILS Rubber outsole for slip and oil resistance/ Quiet outsole non squeaking Injected midsole for flexibility,

SEE BELOW FOR OUTSOLE DESIGN DETAILS

Design Description

The new and improved 5.11 ATAC 6" Boot is perfect for the officer who prefers an ankle-height boot and also wants the choice of a zipper for easy on and off. The polished leather toe maintains a near, clean and professional look and meets most organizational requirements for black leather boots. The nylon upper is comfortable and durable. Every boot in our line includes our trademark Shock Mitigation System** which combines construction components to offer you the ultimate in support for high impact activity. The 5.11 Shock Mitigation System** is lightweight with superior

compression and rebound resulting in comfort, stability and optimal speed.

LABELS

INSIDE TONGUE LABEL WITH NAME OF SHOE, STYLE NUMBER, PO NUMBER

CONTENT AND COUNTRY OF ORIGIN

CLOSURES

Round laces, eyelets and speed hook

PACKAGING INFORMATION

5.11 BOX, WITH 5.11 ATAC 6 " HANGTAG AND FREE SOCK WITH PRUCHASE OF FOOTWEAR MAIL IN CARD. SHOE STUFFED WITH PAPER AND PACKIGN TISSUE

PAPER IN BOX, END LABEL WITH PRODUCT INFORMATION

STOCK SIZES

MEDIUM: SIZES 4,5,6-12(WHOLE AND HALF SIZES). 13,14,15

WIDES: 7-12(WHOLE AND HALF SIZES),13

COLORS

BLACK

WATERPROOF BOOTS



PRODUCT DESCRIPTION ATAC 6' STORM BOOT

STYLE NO.

12147



UPPER

•Waterproof full grain leather

•1200D nylon

•Waterproof/breathable/BBP resistant membrane

FEATURES & BENEFITS

Polishable leather for durability

Antibacterial and moisture-wicking lining

•Shock Mitigation System ™

•Non metallic shank

•Semi-rigid heel and toe reinforcement

*Waterproof/breathable/BBP resistant membrane

OUTSOLE/MIDSOLE

•Rubber outsole for slip and oil resistance

Quite outsole non squeaking

Lightweight Phylon injected midsole for cushioning and

flexibility

Inside tongue label with name of shoe, ASTM

certification, style number, PO number, and country of

LABELS

origin

CLOSURES

«YKK™ side zipper

•Round laces

Closed Speed hook

STOCK SIZING

• Medium: Sizes 4,5,6-12(Whole and half sizes), 13,14,15

Wides: 7-12(Whole and half sizes),13

COLORS

019 Black

COUNTRY OF ORIGIN

◆China

CLASS A DRESSCOAT

MODEL NUMBER:

Fechheimer Brothers Company Patrol Dress Coat #34891

MATERIAL:

55% DACRON / 45% WOOL WEIGHT: 14-14 1/2 OZ. WEAVE: SERGE COLOR: NAVY BLUE

STYLE:

Four (4) button, single breasted, straight front, semi-form fitting, with notch lapels and epaulets.

BUTTON:

Four (4) 36 Ligne Gilt "New York State" buttons sewn on front 4" apart and one (1) 24 Ligne New York State button on each pocket flap.

COLLAR:

Shall not be over 1 7/8" wide in back when finished. Under collar is to be made of pre-padded under collar cloth.

EDGES & SEAMS:

Edges are to be double stitched 1/4". Plain seams, pressed open.

POCKETS:

Outside front pockets to be 4 false, 3 pointed flaps, with 24 Ligne button and buttonhole in center point. The upper flap to be 5 1/2" wide, lower flaps 8" wide with both sets of flaps being 2 1/2" deep. Corners are to be sewn down and have one (1) breast pocket, reinforced with self cloth, approximately 6" wide and 6" deep. Flaps double stitched 1/4".

POCKETING:

Inside pockets are to be Selisia.

LINING:

Coat is to be fully lined.

VENTS:

Shall have two (2) side vents 9" long that close to the back with a zipper on each vent.

BADGE TABS:

Separate badge tab made of same material as the garment, approximately 1 1/2" wide and 2 1/4" long with two (2) metal eyelets, approximately 1 1/2" apart, sewn to the outside left breast of the coat so that the lower point of the badge is 1" above the breast pocket button.

BUTTONHOLES:

All buttonholes, excepting shoulder strap buttonholes, shall be made to a full 1/2" from the edges of the seam and pocket flaps. The ends of the buttonholed shall be bar tacked. All buttonholed to be "cut after" machine made buttonholed. All thread used in making buttonholes shall be black buttonhole thread, tailor's button twist, colorfast and guaranteed against fading.

CLASS A UNIFORM TROUSERS

FABRIC:

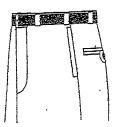
Content: 75% Polyester / 25% Wool

Weight: 12 oz. per square yard

Weave: Serge Color: LAPD Blue

DESIGN:

Trouser shall be manufactured from a men's uniform trouser pattern. The trouser styling shall incorporate a plain front and straight leg bottoms. The trouser will have two straight side pockets, two hip pockets, club pockets and a watch pocket.

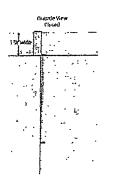


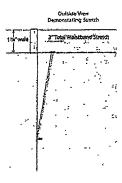
POCKETING:

The pocketing shall be 70% Polyester / 30% Cotton, 2.9 oz. per square yard (60" width) with a minimum 78 X 64 count. Pocketing must have a durable press finish and the color of the pocketing must be black.

FREEDOM-FLEX WAISTBAND SYSTEM:

Trouser shall be made with a special Freedom-Flex Waistband System that will allow the wearer waist expansion of 2 1/2" to 3". The waistband shall measure a minimum of 1-7/8" wide when finished. The flexible expansion split portion of the waistband shall be to the front of the trouser side seam and there shall be a ¼-inch wide side belt loop positioned to 'hide" the expansion split of the waistband.





The waistband curtain shall consist of two different styles for maximum waistband expansion to enhance wearer comfort, fit, and appearance. The front of the trouser (to the expansion split) waistband curtain style shall consist of a 2-inch wide elastic section that incorporates Tru-Grip, a ½" surface area



composed of thin 55 gauge rubber for maximum comfort and performance. The Tru-Grip acts to help keep shirts tucked in securely. (Use of a single silicone strip or strips instead of ½" wide rubberized surface area shall be cause for rejection.)

The back half of the trouser waistband curtain shall finish a minimum 2-1/8" wide and is to be made of black pocketing material and shall be attached to the top of the trouser with a zigzag stitch. The waistband curtain must also contain Tru-Grip and will line up with the Tru-Grip on

the front of the expansion split. (Substitution of a silicone strip or strips in place of Tru-Grip shall not be acceptable and shall be cause for rejection.)

The waistband curtain is composed of a wet laid non-woven canvas weighing 3.3 oz. per square yard. The canvas is covered in the same color and material as the pocketing. The ½" rubberized surface area is positioned 1-½" up from the bottom of the curtain.

The specifications for the rubberized Tru-Grip curtain are as follows:

Width: 1-1/8-inch

Warp: 300 Denier Texturized Polyester Filling:300 Denier Texturized Polyester

Rubber: 55 Gauge

Count: 32-36 yarns per inch

Contents: 59% Polyester/41% Rubber

To complete the Freedom-Flex Waistband System, there shall be a 1-1/4" wide elastic component sewn into the back half of the waistband curtain to allow for the stretch and recovery of the waistband to comfortably fit the wearer's waist size. There shall be a bar tack for strength and durability sewn at the stress point on the waistband where it joins the front elasticized waistband curtain joining stitching (positioned, on the waistband above the front pocket.)

The waistband closure shall be accomplished with one crush proof hook and eye centered on the waistband for wearer comfort. The hook and eye shall be reinforced with a 7/8" non-woven tape that is anchored with topstitching through and through to the top of the waistband (bar tacks in place of topstitching shall be cause for rejection). In addition to the stitching of the waistband when it is set onto the trouser, the waistband must also be topstitched below the waistband seam of the trouser to be finished to allow for alterations (with ample fabric and curtain material to allow trouser size to be increased at least one size). The outlet in the seat is to be proportional to the waist outlet so the seat may also be let out. Seat seam must be sewn with a tandem needle machine (double-needle stitch) for maximum stretch.

POCKET DESIGN:

The two side pockets will have a minimum opening of 6 1/2" and a minimum depth of 5 3/4" measured from the bottom of the pocket opening. Side pockets shall have straight bar tacks at top and bottom of pocket openings Pockets shall be constructed using the stitch, turn, and topstitch method. Pocket facings shall be made of the basic fabric and measure a minimum of 1 1/2" from the bottom of the pocket opening.

The two hip pockets shall have a minimum opening of 5 1/2" and a minimum depth of 6 1/2" measured from the bottom of the pocket opening. Hip pockets shall be constructed using the double welt method on a REECE PW machine and the welts shall be finished in such a manner that there is no topstitching (topstitched hip pocket welts shall be cause for rejection). The corners of the hip pockets shall have triangle bar tacks for reinforcing strength.

There shall be club pockets located 3 1/4" (plus or minus 1/4") below each hip pocket. The club pockets shall be 1 1/4" (plus or minus 1/4") from the side seam with a minimum opening of 3 1/2" and a minimum depth of 8 1/2". Pocketing material is to be the same as side and hip pockets. Club pockets shall be constructed using the double welt method on a REECE PW

machine and finished in such a manner that there is no topstitching (topstitched club pockets shall be cause for rejection). The corners of the club pockets shall have triangle bar tacks for reinforcing strength.

The watch pocket shall be located on the right front. This pocket shall have a minimum opening of 3 1/4" and depth of 4". The front of the pocket shall be made of pocketing fabric and the back of the pocket shall be made of basic fabric and the two pieces are securely stitched together. Each corner of the pocket opening shall have straight bar tacks.

FLY:

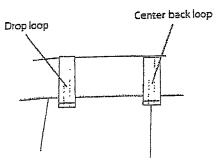
"J" STITCH

Trouser shall have a metal memory lock zipper. There shall be a French Fly tab closure on the inside of the right fly. The tab shall be double ply made of the basic cloth (tabs made of pocketing material or a "grown on" French Fly will be cause for rejection). The right fly shall be lined with the same fabric as the waistband curtain and pocketing. The fly lining shall be sewn to the left fly below the zipper in a neat and durable manner. A button shall be located on the left fly corresponding with

the French Fly tab to provide a clean and comfortable closure. There shall be a firm straight bar tack at the bottom of the fly going through the zipper tape. The crotch shall be lined in front.

BELT LOOPS:

There shall be a minimum of seven belt loops 1" in width of double thickness. Each loop must have a non-woven interlining for added durability. All loops (except back center) must be sewn into the top and bottom of the waistband. Belt loops shall drop ½" below the bottom of waistband to allow for there to be a 2 ½" opening. The top of the belt loops (except back center) shall be sewn into the waistband curtain seam with a Rocap machine using a zigzag stitch. The bottom of the center back loop shall be



tacked to the trouser and the top of the loop tacked to the outside of the waistband to allow for easier waist alteration.

SEAT:

Seat must be sewn with a Tandem Needle Machine (double-needle stitch) for maximum durability.

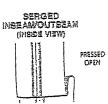
BRAID:

The trouser shall have a ¼" black tubular braid on the sideseams from the bottom of the side pockets to the bottom of the trouser legs. All other uniform braid shall be commensurate with rank.

HEMMING:

All trousers are to have finished (Hemmed) bottoms.

STITCHING, PRESSING & FINISHING:



Trouser must be stitched with matching thread and all stitching to show must be 10-11 stitches per inch. Trouser must be neatly pressed on Hothead Presses and properly shaped, outseams and inseams must be pressed open. Trouser must be cleaned and finished to eliminate loose threads.

LABELS:

Trouser must have a care label permanently affixed that also indicates the size. A paper ticket showing the size, fabric content, cut number, and WPL number must be on the outside of the waistband.

MEN & WOMENS CLASS A & C LONG SLEEVE SHIRT COLOR: DARK NAVY

GENERAL:

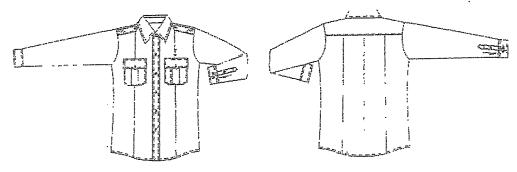
All garment details not specifically described herein; tailoring, styling, construction, materials, and components must match the standard reference sample on file with the agency. Written specifications attempt to describe key requirements of a 3D garment and cannot do so adequately and therefore silence of the specifications does not absolve bidders from matching with precision the standard reference sample.

Pre-bid samples will be required at the time of the bid opening. Samples may be subjected to laboratory testing at the discretion of the contracting officer. Bidders are responsible for all testing costs of their sample garments.

Bidders must enclose evidence (dated manufacturers catalogs or similar) that this item is currently a commercial in-stock style. The successful bidder will provide a full size run of try-on garments within 10 days for agency approval.

Garments must be manufactured to ISO 9001 quality assurance standard. A copy of the certificate registration will be required with the bid.

Specification based on Men's Size Medium, Regular length.



FABRIC:

Content – 65% Polyester and 35% Cotton plain weave with soil release finish, plain weave. Color fast and permanent press with a pre-cured finish.

Weight - 4.3 oz. per square yard

Physical Properties:

- Yarn Size: Warp 26/1
- Fill 26/1
- Tensile lbs + 10% Warp − 115
- Fill 47
- Tear lbs + 10%
 Warp 4.9
- Fill 3.0

- Shrinkage 3X
- Stretch 8.0
- Lighfastness 40hrs
- Perspiration -Shade change: 4.0
- -Staining: 3.0
- Washfastness -Shade change: 4.0
- -Staining: 4.0
- Crocking –Wet: 3.0
- -Dry: 4.0

TOP FUSING:

The following small parts shall be top fused prior to sewing. Plackets, cuffs, collar, pocket flaps and epaulets.

COLLAR:

Points medium spread are to be 3-1/4" in length and are to be topstitched 1/4" from the edge. Back of the stand to measure 1". Permanent stays 2-1/2" in length and 1/4" wide, to be sewn inside collars so that no stitches are made through bottom leaf. Stand shall fasten with one (1) button. Inner stand and inner yoke to be lined with matching 100% Polyester inner lining, cut on the bias, to assure that the collar will lie properly. Collar shall be top fused.

SLEEVES:

Straight, in one piece style. The cuffs to be 2-1/4" in width, and to fasten with two-four hole buttons. The cuff shall be topstitched 1/8" at the bottom, and 1/16" from the edge of the top. An additional stitch shall run across the cuff 1/4" down from the top edge of the cuff. There shall be a sleeve vent opening 4-3/4" long from the top of the cuff. The vent placket shall be 1" wide; and shall close with a button and buttonhole, spaced approximately halfway up the opening. The sleeve seam, as well as the sleeve setting seam (i.e. securing it to be body of the shirt) must be made by a narrow safety stitch, so as to properly strengthen the seam, as well as prevent the fabric from raveling. Cuffs are to be top fused and fully lined to give body by sewing in a self fabric inner lining, cut straight to retain its shape.

FRONT:

The front shall have a center facing 1-1/2" wide, extending to the bottom of the shirt and be made of the same material as the shirt fabric with two rows of stitching 1" apart and 1/2" from the edge. This center facings shall be top fused to give body. The buttonholes on the center front shall be placed 3/4" from the edge and spaced so that the distance from the center of the button to the center of the next button is 3-1/2"; all buttons are functional.

POCKETS:

Has two (2) breast pockets, topstitched 1/16'' from the edge, with pointed corners, to finish 5-1/2'' wide and 6-1/2'' long. The left and right breast pockets shall have a pencil compartment 1-1/4'' wide. Both pockets to have 1-1/2'' box pleat stitched top and bottom to prevent spreading.

FLAPS:

Has two scalloped flaps, top-stitched 1/16'' from the edge, to finish 5-3/8'' in length, 3-3/4'' in width at center, 2-1/2'' in width at sides. Flaps are secured to the front of the shirt with two

rows of stitching 3/16" apart. Left flap has a pencil opening corresponding to pencil compartment in the pocket. Flaps are fully lined to give body, by sewing in a 100% Dacron polyester inner lining, 425 weight mellowpress, cut straight. There is to be a button and buttonhole sewn on the flap. The side points of the flaps are to be secured to the pocket by means of Velcro fasteners sewn onto the flaps and pockets, the hook portion being stitched to the pocket and pile portion sewn to the underside of the flap. The pile piece sewn to the flap shall not be sewn through and through the flap, but must be attached during the manufacturing process before the flap is assembled to prevent the stitching from showing.

Is reinforced on the inside of the shirt by means of a strip of shirt material 1-1/2" wide, stitched and folded, so that there are no raw edges. This reinforcement strip is to be set approximately 2" down from the top of the pocket, to be caught in the double stitching of the flap setting stitches and extend and be caught in the joining seam at the front of yoke. To have two small horizontal buttonholes 1-1/4" apart with the button buttonhole 1-1/4" above the top of the left flap.

The shoulder strap shall be topstitched 1/16" from the edge and be pointed at the end toward the neck of the shirt. The other end shall be sewn in the sleeve and taper to 1-5/8" wide. The length is to be graduated conforming to the size of the shirt. The strap shall be cross stitched to the shoulder approximately 2" from the sleeve head seam.

One-piece back yoke fully lined with matching Nylon Sateen of Dacron Polyester. The yoke is to measure approximately 3-3/4" high at the center back.

All thread shall be polyester wrapped on monofilament polyester. Color to match.

All stitching conforms to Federal Standard 751 specifications (FED-STD-751). All stitch types are sewn at stitch per inch (S.P.I.) rates individually set by operation at no less than 10 S.P.I. and not more than 12 S.P.I. to insure extended sewn wear life. All thread tension is evenly maintained to eliminate right or loose stitching. All seam allowances are to be maintained so that there are no raw edges, run offs, twist, pleats, puckers or open seams.

PERMANENT MILITARY CREASE

Shirt has permanent 1/16" military stitched-in creases. One crease in each front, extending from hem to shoulder joining seam. Front pockets and flaps to be centered over the crease. Crease is not to run through pocket of flap. Three (3) vertical creases in back, middle crease on center back line, side creases spaced equally from center crease.

Permanent size marking giving neck size to be located inside of collar.

CARE LABEL:

Care instructions to be on hem of shirt in front.

Pressing & Finishing:

Shirt shall be carefully pressed by hand in a first class manner. All loose threads to be thoroughly trimmed.

STANDARD SIZE RANGE:

Men's:

Body Length Regular: Sleeve Length: 32 sizes 14.5-17 Body Length Regular: Sleeve Length: 33 sizes 14.5-18.5 Body Length Regular: Sleeve Length: 34 sizes 15.5-18.5 Body Length Regular: Sleeve Length: 35 sizes 15.5-19.5

Sleeve Length: 37 Length: sizes 16.5-19.5 Body Length Tall:

Women's:

Regular Length: even sizes 32 - 46

MEASUREMENTS:

Men's: Length 33, Size 15.5:

(plus or minus 0.5 inches) 16.75 a. Neck (plus or minus 0.75 inches) b. 1/2 Chest: 24.25 (plus or minus 0.5 inches) c. Back Length: 31

Women's: Regular Length: Size 34

(plus or minus 0.5 inches) 13.75 a. Neck (plus or minus 0.75 inches) 20 b. 1/2 Chest: (plus or minus 0.5 inches) c. Back Length: 28.5

Department shoulder emblems for Class A & C shirts supplied by LIMA will be sewn on both arms 1/2" below the shoulder seam. A third emblem (Division Emblem) for Class C shirts only, shall be sewn and centered above the right pocket flap.

EMBROIDERY FOR CLASS C ONLY:

A silver or gold badge measuring 3-1/4"X3" shall be fully embroidered and centered above the left pocket flap. This badge should be an exact duplicate of the badge currently in use by LIMA Law Enforcement. Each individuals badge number shall be embroidered in the number panel. This embroidered badge is in lieu of a badge tab.

Pressing & Finishing:

Shirt shall be carefully pressed by hand in a first class manner. All loose threads to be thoroughly trimmed.

STANDARD SIZE RANGE:

Men's:

Body Length Regular: Sleeve Length: 32 sizes 14.5-17 Body Length Regular: Sleeve Length: 33 sizes 14.5-18.5 Body Length Regular: Sleeve Length: 34 sizes 15.5-18.5 Body Length Regular: Sleeve Length: 35 sizes 15.5-19.5

Body Length Tall:

Sleeve Length: 37 Length: sizes 16.5-19.5

Women's:

Regular Length: even sizes 32 - 46

MEASUREMENTS:

Men's: Length 33, Size 15.5:

(plus or minus 0.5 inches) 16.75 a. Neck (plus or minus 0.75 inches) b. 1/2 Chest: 24.25 (plus or minus 0.5 inches) c. Back Length: 31

Women's: Regular Length: Size 34

(plus or minus 0.5 inches) 13.75 a. Neck (plus or minus 0.75 inches) b. 1/2 Chest: 20 (plus or minus 0.5 inches) c. Back Length: 28.5

MEN & WOMENS CLASS A & C SHORT SLEEVE SHIRT COLOR: DARK NAVY

GENERAL:

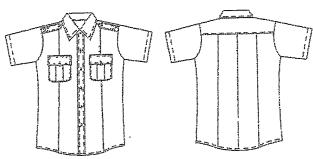
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Pre-bid samples will be required at the time of the bid opening. Samples may be subjected to laboratory testing at the discretion of the contracting officer. Bidders are responsible for all testing costs of their sample garments.

Bidders must enclose evidence (dated manufacturers cátalogs or similar) that this item is currently a commercial in-stock style. The successful bidder will provide a full size run of try-on garments within 10 days for agency approval.

Garments must be manufactured to ISO 9001 quality assurance standard. A copy of the certificate registration will be required with the bid.

Specification based on Size Medium, Regular length.



FABRIC:

Content - 65% Polyester and 35% Cotton plain weave with soil release finish, plain weave. Color fast and permanent press with a pre-cured finish.

Weight - 4.3 oz. per square yard

Physical Properties:

Warp -26/1Yarn Size: Fill - 26/1Warp - 115 Tensile lbs + 10% Fill - 47Warp - 4.9 Tear lbs + 10% Fill - 3.0

- Shrinkage 3X
- Stretch 8.0
- Lighfastness 40hrs
- Perspiration -Shade change: 4.0
- -Staining: 3.0
- Washfastness -Shade change: 4.0
 - -Staining: 4.0
- Crocking -Wet: 3.0
 - -Dry: 4.0

The following small parts shall be top fused prior to sewing. Plackets, collar, pocket flaps and epaulets.

Points medium spread are to be 3-1/4" in length and are to be topstitched 1/4" from the edge. Back of the stand to measure 1". Permanent stays 2-1/2" in length and 1/4" wide, to be sewn inside collars so that no stitches are made through bottom leaf. Collar shall be sport style without a collar band. Inner yoke to be lined with matching 100% Polyester inner lining, cut on the bias, to assure that the collar will lie properly. Collar shall be top fused and lay flat.

To be straight style, in one piece, and hemmed below the bicep. The sleeve hem shall be top stitched to prevent rolling.

The front shall have a center facing 1-1/2" wide, extending to the bottom of the shirt and be made of the same material as the shirt fabric with two rows of stitching 1" apart and 1/2" from the edge. This center facing shall be top fused to give body. The buttonholes on the center front shall be placed 3/4" from the edge and spaced so that the distance from the center of the button to the center of the next button is 3-1/2"; all buttons are functional.

To have two (2) breast pockets, topstitched 1/16" from the edge, with mitered corners, to finish 5-1/2" wide and 6-1/2" long. The left and right breast pockets shall have a pencil compartment 1-1/4" wide. Both pockets to have 1-3/8" box pleat stitched top and bottom to prevent spreading.

There shall be two scalloped flaps, top-stitched 1/16" from the edge, to finish 5-1/2" in length, 2-3/4" in width at center, 2-1/4" in width at sides. Flaps to be secured to the front of the shirt with two rows of stitching 3/16" apart. Left and right flaps to have a pencil opening corresponding to pencil compartment in the pocket. Flaps to be top fused to give body and be comprised of two layers of self fabric. There is to be a button and buttonhole sewn on the flap. The side points of the flaps are to be secured to the pocket by means of Velcro fasteners sewn onto the flaps and pockets, the hook portion being stitched to the pocket and pile portion sewn to the underside of the flap. The pile piece sewn to the flap shall not be sewn through and

through the flap, but must be attached during the manufacturing process before the flap is assembled to prevent the stitching from showing.

BADGE SLING:

Shall be reinforced on the inside of the shirt by means of a strip of shirt material 1" wide, stitched and folded, so that there are no raw edges. This reinforcement strip shall extend beyond the top of the pocket, to be caught in the double stitching of the flap setting stitches and extend and be caught in the shoulder joining seam. To have two small horizontal buttonholes 1-1/4" apart with the button buttonhole 1" above the top of the left flap.

SHOULDER STRAPS:

The shoulder straps shall be topstitched 1/16" from the edge and be pointed at the end toward the neck of the shirt where both points shall be tacked. The other end shall be sewn in the sleeve and taper to 1-3/4" wide. The length is to be graduated conforming to the size of the shirt. The strap shall be box and cross stitched to the shoulder approximately 2" from the sleeve head seam.

BACK YOKE:

One-piece back yoke fully lined with matching Nylon Sateen of Dacron Polyester. The yoke is to measure approximately 4-1/4" high at the center back. The yoke shall be top stitched to the back to prevent rolling of the yoke seam.

THREAD:

All thread shall be polyester wrapped on monofilament polyester. Color to match.

STITCHING:

All stitching conforms to Federal Standard 751 specifications (FED-STD-751). All stitch types are sewn at stitch per inch (S.P.I.) rates individually set by operation at no less than 10 S.P.I. and not more than 12 S.P.I. to insure extended sewn wear life. All thread tension is evenly maintained to eliminate right or loose stitching. All seam allowances are to be maintained so that there are no raw edges, run offs, twist, pleats, puckers or open seams.

PERMANENT MILITARY CREASES:

There will be five (5) permanent 1/16" military style stitched-in creases. One crease in each front extending from hem to shoulder joining seam. Front pockets and flaps to be centered over the crease. Crease is not to run through pocket of flap. Three vertical creases in back starting at the bottom of the yoke, middle crease on center back line, side creases spaced equally from center crease.

SIZES:

Permanent size marking to be located inside of collar.

CARE LABEL:

Care instructions to be on hem of shirt in front.

Pressing & Finishing:

Shirt shall be carefully pressed by hand in a first class manner. All loose threads to be thoroughly trimmed.

STANDARD SIZE RANGE:

Men's: Regular Length: 14.5-19.5

Women's: Regular Length: even sizes 32 - 46

MEASUREMENTS:

Men's: a. b.	Regular Length: Size Neck 1/2 Chest: Back Length:	16.625 23.25	(plus or minus (plus or minus (plus or minus	0.75 inches)
C.	Back Length:	J2.J	(5.00	

Women's: Regular Length: Size 34

Wome	i's: Regular Lengu		(plus or minus 0.5 inches)
a. ·	Neck	14.5 · ,	(Dius of Minus 0.5 manus)
-	1/2 Chest:	19,875	(plus or minus 0.75 inches)
b.	-1-	28.5	(plus or minus 0.5 inches)
C.	Back Length:	20.5	(6.20

Department shoulder emblems for Class A & C shirts supplied by LIMA will be sewn on both arms ½" below the shoulder seam. A third emblem (Division Emblem) for Class C shirts only, shall be sewn and centered above the right pocket flap.

A silver or gold badge measuring 3-1/4"X3" shall be fully embroidered and centered above the left pocket flap. This badge should be an exact duplicate of the badge currently in use by LIMA Law Enforcement. Each individuals badge number shall be embroidered in the number panel. This embroidered badge is in lieu of a badge tab.

STANDARD SIZE RANGE:

Men's: Regular Length: 14.5-19.5

Women's: Regular Length: even sizes 32 - 46

MEASUREMENTS:

Men's: Regular Length: Size 15.5

a. Neck
b. 1/2 Chest:
c. Back Length:
16.625 (plus or minus 0.5 inches)
(plus or minus 0.75 inches)
(plus or minus 0.5 inches)

Women's: Regular Length: Size 34

a. Neck
b. 1/2 Chest:
c. Back Length:
14.5 (plus or minus 0.5 inches)
(plus or minus 0.75 inches)
(plus or minus 0.5 inches)

MENS CLASS B TROUSERS NYPD PATROL TACTICAL TROUSER COLOR: DARK NAVY

GENERAL:

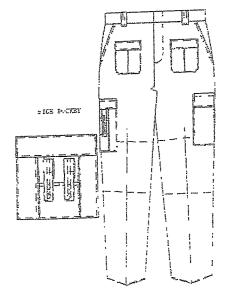
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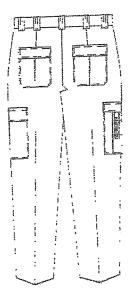
Pre-bid samples will be required at the time of the bid opening. Samples may be subjected to laboratory testing at the discretion of the contracting officer. Bidders are responsible for all testing costs of their sample garments.

Bidders must enclose evidence (dated manufacturers catalogs or similar) that this item is currently a commercial in-stock style. The successful bidder will provide a full size run of try-on garments within 10 days for agency approval.

Garments must be manufactured to ISO 9001 quality assurance standard. A copy of the certificate registration will be required with the bid.

Specification based on Size 34, Regular length.





FABRIC:

Content – 65%/35% Poly Cotton, Ripstop Weave. Colorfastness to light and home laundering. Soil release finish. Machine washable and dry cleanable wool blend provides user comfort, uniform appearance, durability, and easy care.

Physical Properties:

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- Weight 6.50 oz. per square yard, + or .25 oz.
- Warp Yarn 20/1
- Filling Yarn 12.5/1
- Tensile 80 x 45
- Tear 4.0 x 3.0 lbs
- Washfastness –Shade Change; 4.0 -Staining: 3.0
- Crocking –Dry: 4.0 -Wet: 3.0

TRIM:

- Interlining: polyester woven
- Binding: polyester/cotton bias cut
- Waistband: polyester/cotton, blend with single strip of silicone shirt grip
- Fly zipper: nylon coil #4.5 with auto lock slider
- Snap: Prym style brass non-rusting
- Buttons: melamine, 22 ligne, matching shell fabric.

INTERNAL CONSTRUCTION FABRIC:

Pockets shall be:

- Blend: 65% Dacron Polyester, 35% cotton
- Weave: Twill Weight: 5.2 oz/yd. Color: Dark Grey
- Finish: Pre-cure permanent press

All thread shall be polyester wrapped on monofilament polyester. Color to match.

All stitching conforms to Federal Standard 751 specifications (FED-STD-751). All stitch types are sewn at stitch per inch (S.P.I.) rates individually set by operation at no less than 10 S.P.I. and not more than 12 S.P.I. to insure extended sewn wear life. Stitch type 401 Tandem is used at a combined S.P.I. of 16. All thread tension is evenly maintained to eliminate right or loose stitching, All seam allowances are to be maintained so that there are no raw edges, run offs, twist, pleats, puckers or open seams.

The waistband shall finish 2" wide and shall be constructed of two (2) plies of shell fabric, one ply of banroll, and one ply of Rowcap. Waist band joins at center back seam with approximately 1-1/2" seam allowance. There are also 2 metal hooks set to inside left front under band, placed 3/8" in from the folded edge and 1/2" apart with 2 metal eyes set to the right front band. Both hook and eyes should line up. Two (2) rows of silicone shall be centered to inside waistband.

There are five (5) belt loops on trousers 28" up to and including waist 30", seven (7) loops on waist sizes 31 through 45" and nine (9) loops on waist sizes 46" and over. The belt loops shall be of standard design consisting of 1 ply shell fabric, no fusible interlining, folded over with double-needle cover stitching on center. Loops shall measure 1" wide, have a 2-1/4" opening.

There are two darts to shape the trouser. They shall be placed at the left and right back extending down from the waistband to the center of each hip pocket.

Slide fastener (fly zipper) consists of Delrin coil self-healing hardware mounted on colorfast black blend nylon and cotton 7/16" tape, Coil size #5. Metal zippers which may break will not be accepted.

The right inside fly is reinforced with internal construction fabric and 1/16" gauge top stitched along the entire exposed edge to insure shape retention for extended wear life. The left, outside fly is fully lined internally for shape retention. Right and left fly are joined together at the base of the fly. The joined fly forms a reinforcing tailpiece construction fully extending along the crotch seam to its intersection with leg inseams. A 1-1/2" top stitching at the left front rise starting at CF from just beyond the zipper, ends through the J shape to the waistband; a bar tack is set through all layers at bottom of J Stitch.

The crotch is formed below the fly at the intersection of the four body panels and the diamondshaped gusset. To insure absolute seat seam integrity, the seat seam, which joins the left and right sides of the trousers, is double sewn by means of two needles each sewing stitch type 401, double locked stitch. The two needles sew in tandem to form closely adjacent alternating stitches totaling not less than 16 per inch. Seams, which expose thread to external abrasion, are unacceptable.

The legs are fully cut for ease of movement and assembled using over-edge stitching with outside double-needle reinforcement consisting of 5 pieces per leg. Knee patches are sewn to the front of each leg consisting of 1 ply shell fabric.

There are eight (8) pockets assembled from internal construction fabric as follows:

Front: Quarter pocket style with slanted opening, measuring over 1-3/4" along the waistband seam into 0 at the bottom at the side seam. Pockets shall be constructed of one piece of the specified pocketing material finishing approximately 6-1/2" wide at the bottom of the pocket opening and 11-1/2" long from where the pocket is sewn into the waistband. Pockets will be over-edge stitched, turned and top-stitched for security and clean-finishing. There shall be a facing of shell fabric material running from the side seam and waistband and into the pocket toward the body at the waistband and tapering at the bottom of the pocket opening. There shall be a facing of shell fabric material on the inside of the pocket away from the body. There shall be a straight bar tack across the top of the pocket opening 1/4" down from the waistband and a straight bar tack across the bottom of the pocket opening centered on the side seam for reinforcement.

- II. Rear 'Hip': Left and right mock patch type hip pockets shall have inverted pleat and rectangle shaped pocket flap. Flap is sewn over top of patch pocket and bartacked at all 4 corners, sealing patch pocket closed. Patch pocket and flap are not functional, there is a besom pocket behind the patch pocket which is functional. Consists of double corded shell fabric and 1 ply interlining. With back of pocket have besom with 1/16" top stitch around the corded edge and facing and inside pocket facing has a clean finished edge. Pocket bag consists of 1 layer of pocketing fabric, fold and top stitch at each side edge with 1/8" gauge, and 1 ply of shell fabric, creating a facing with top of pocket bag caught into the waistband.
- III. Side: There shall be side cargo patch pockets sewn to each outside leg such that the pocket is centered across the side seam of the trouser and with the top of the pocket flap set 9-1/2" below the bottom of the waistband seam. The pockets shall be constructed of one ply of shell fabric and have square corners. Pocket flaps shall be made of two plies of shell fabric and one ply of interlining; square corners measuring 2-1/2" wide by 8-1/4" long. The flaps shall secure to the outer pocket with two pieces of loop tape measuring 1" high by 1" wide sewn to the inner ply of the flap placed 3/4" from side edge and 1/2" from top edge on each corner and corresponding pieces of hook tape sewn to the outer pocket.
 - a. The right pocket shall measure 8-1/2" long and 7-1/4" wide. A utility pocket is located between the 2 pleats and will measure 5-1/2" wide by 4 1/2" long. It will be divided into 3 equal, separate scissor/equipment compartments. There shall be a 1/2" vertical bar-tack on top edge of the dividing seam. The 2 outer compartments must have 7" straps sewn down 1/2" above the compartment. The straps must have 2 female snaps placed 1/2" and 2" on center from bottom of strap. The male part of the snap is placed centered on the bend-back at the top of the compartment (snap shall go through all layers of this bend-back to support the snap).
 - b. The left side pocket has an inverted pleat centered with a depth of 1-1/2".
 - IV. Front Glove: Patch pocket style has inverted pleats and rectangle shaped pocket flaps with hook/loop closures. Closure measures 1" by 5/8" hook fastener set at sides of pocket, located 1/4" down from top edge. Flap under layer has 2 pieces 1" by 5/8" of loop fastener set at mitered corners. Flaps shall have horizontal bar-tack at top corners. Pockets are placed 3" from the bottom of the waistband and approximately 2" in from the side seam.

OUTLETS:

- Back Seat: Outlet begins at lower back rise double notches, with 3/8" seam allowance, and matures to approximately 1-1/2" at the waistline on each back waist I. panel.
- Thigh: Extends from the back leg knee notch with 3/8" seam allowance and TT. gradually mature to 1" at the crotch.

CREASES:

Creases are sewn-in, one front on each leg.

Trousers are fully shaped on high temperature, high-pressure presses to eliminate wrinkles and form creases. Trousers meet the standard of the American Association of Textile Chemists and Colorists as follows:

- AATCC Test Method 124-1975 "Appearance of Durable Press Fabric After Repeated I. Home Launderings".
- AATCC Test Method 88B-1975 "Appearance of Seams in Wash and Wear Items After II. Home Launderings".
- AATCC Test method 88C-1975 "Appearance of Crease in Wash and Wear Items After III. Home Launderings".

All trousers are made in an ISO 9000 certified plant and are inspected during manufacturing, at final trimming and packing to insure consistent quality and adherence to this specification.

All trousers shall be warranted against defects in materials and workmanship for one year.

All trousers will bear all labels mandated by the Federal Trade Commission at the date of manufacture. All products must be cut and sewn in Mexico using US made components.

Trousers are fully graded such that all vital dimensions change according to waist size. The grade applies not only to seat, front rise, back rise, and thigh measurements but also to the knee and bottom measurements. Additionally, the trousers shall be manufactured and stocked in three (3) separate rises, regular, long and short rise, each with their own grade designed to fit regular, long and short torsos.

STANDARD SIZE RANGE:

Men's: Regular Length: even waist sizes 28 - 54; odd sizes 29 - 37

MEASUREMENTS:

Men's: Regular Length: Waist Size 34:

(plus or minus 0.5 inch) 17.75 a. 1/2 Waist: (plus or minus 0.25 inch) 22,25 b. Seat:

	1/2 Knee: 1/2 Bottom Leg:	11 8.75	(plus or minus 0.25 inch) (plus or minus 0.25 inch)
е,	Inseam:	37	(plus or minus 0.50 inch)
f.	Front Rise:	9	(plus or minus 0.25 inch) (plus or minus 0.25 inch)
а	Rack Rise:	. 10.25	(plus of filling 0.25 men)

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WOMENS CLASS B TROUSERS NYPD PATROL TACTICAL TROUSER COLOR: DARK NAVY

GENERAL:

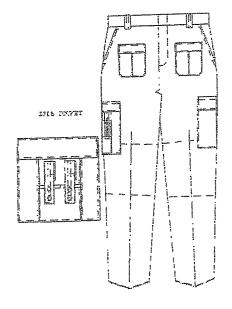
All garment details not specifically described herein; tailoring, styling, construction, materials, and components must match the standard reference sample on file with the agency. Written specifications attempt to describe key requirements of a 3D garment and cannot do so adequately and therefore silence of the specifications does not absolve bidders from matching with precision the standard reference sample.

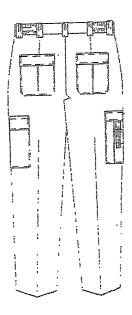
Pre-bid samples will be required at the time of the bid opening. Samples may be subjected to laboratory testing at the discretion of the contracting officer. Bidders are responsible for all testing costs of their sample garments.

Bidders must enclose evidence (dated manufacturers catalogs or similar) that this item is currently a commercial in-stock style. The successful bidder will provide a full size run of try-on garments within 10 days for agency approval.

Garments must be manufactured to ISO 9001 quality assurance standard. A copy of the certificate registration will be required with the bid.

Specification based on Women's Size 12, Regular length.





FABRIC:

Content – 65%/35% Poly Cotton, Ripstop Weave. Colorfastness to light and home laundering. Soil release finish. Machine washable and dry cleanable wool blend provides user comfort, uniform appearance, durability, and easy care.

Physical Properties:

- Weight 6.50 oz. per square yard, + or .25 oz.
- Warp Yarn 20/1
- Filling Yarn 12.5/1
- Tensile 80 x 45
- Tear 4,0 x 3.0 lbs
- Washfastness -Shade Change: 4.0 -Staining: 3.0
- Crocking –Dry: 4.0 -Wet: 3.0

TRIM:

- Interlining: polyester woven
- Binding: polyester/cotton bias cut
- Waistband: polyester/cotton, blend with single strip of silicone shirt grip
- Fly zipper: nylon coil #4.5 with auto lock slider
- Snap: Prym style brass non-rusting
- Buttons: melamine, 22 ligne, matching shell fabric.

INTERNAL CONSTRUCTION FABRIC:

Pockets shall be:

- Blend: 65% Dacron Polyester, 35% cotton
- Weave: Twill Weight: 5.2 oz/yd.
- Color: Dark Grey
- Finish: Pre-cure permanent press

All thread shall be polyester wrapped on monofilament polyester. Color to match.

All stitching conforms to Federal Standard 751 specifications (FED-STD-751). All stitch types are sewn at stitch per inch (S.P.I.) rates individually set by operation at no less than 10 S.P.I. and not more than 12 S.P.I. to insure extended sewn wear life. Stitch type 401 Tandem is used at a combined S.P.I. of 16. All thread tension is evenly maintained to eliminate right or loose stitching, All seam allowances are to be maintained so that there are no raw edges, run offs, twist, pleats, puckers or open seams.

The waistband shall finish 2" wide and shall be constructed of two (2) plies of shell fabric, one ply of banroll, one ply of rowcap with side-spot elastic. A single row of silicone twill tape shall be centered and stitched to inside waistband. Waist band joins at center back seam with approximately 1.5" seam allowance and finished with bias binding. Side back spot elastic with 2" wide concealed elastic should finish 4" long relaxed and 5" long stretched (all sizes). Two (2) Rows of single needle topstitching evenly spaced through all layers at spot elastic with no

interlining at side spot elastic. There shall be two (2) metal hooks set to the inside left with eyes coordinating placement of the right.

There are seven (7) belt loops on sizes 2 through 26 and nine (9) loops on sizes 28 and over. The belt loops shall be of standard design consisting of 1 ply shell fabric, no fusible interlining, folded over with double-needle cover stitching on center. Loops shall measure 1" wide, have a 2-1/4" opening.

There are two darts to shape the trouser. They shall be placed at the left and right back extending down from the waistband to the center of each hip pocket.

Slide fastener (fly zipper) consists of Delrin coil self-healing hardware mounted on colorfast black blend nylon and cotton 7/16" tape, Coil size #5. Metal zippers which may break will not be accepted.

The right inside fly is reinforced with internal construction fabric and 1/16" gauge top stitched along the entire exposed edge to insure shape retention for extended wear life. The left, outside fly is fully lined internally for shape retention. Right and left fly are joined together at the base of the fly. The joined fly forms a reinforcing tailpiece construction fully extending along the crotch seam to its intersection with leg inseams. A 1-1/2" top stitching at the left front rise starting at CF from just beyond the zipper, ends through the J shape to the waistband; a bar tack is set through all layers at bottom of J Stitch.

CROTCH AND SEAT ASSEMBLY: The crotch is formed below the fly at the intersection of the four body panels and the diamondshaped gusset. To insure absolute seat seam integrity, the seat seam, which joins the left and right sides of the trousers, is double sewn by means of two needles each sewing stitch type 401, double locked stitch. The two needles sew in tandem to form closely adjacent alternating stitches totaling not less than 16 per inch. Seams, which expose thread to external abrasion, are unacceptable.

The legs are fully cut for ease of movement and assembled using over-edge stitching with outside double-needle reinforcement consisting of 5 pieces per leg. Knee patches are sewn to the front of each leg consisting of 1 ply shell fabric.

There are eight (8) pockets assembled from internal construction fabric as follows:

Front: Quarter pocket style with slanted opening, measuring over 1-3/4" along the waistband seam into 0 at the bottom at the side seam. Pockets shall be constructed of one piece of the specified pocketing material finishing approximately 6-1/2" wide at the bottom of the pocket opening and 11-1/2" long from where the pocket is sewn into the waistband. Pockets will be over-edge stitched, turned and top-stitched for security and clean-finishing. There shall be a facing of shell fabric material running from the side seam and waistband and into the pocket toward the body at the waistband and tapering at the bottom of the pocket opening. There shall be a facing of shell fabric material on the inside of the pocket away from the body. There shall be a straight bar tack across the top of the pocket opening 1/4" down from the waistband and a straight bar tack across the bottom of the pocket opening centered on the side seam for reinforcement.

- II. Rear 'Hip': Left and right mock patch type hip pockets shall have inverted pleat and rectangle shaped pocket flap. Flap is sewn over top of patch pocket and bartacked at all 4 corners, sealing patch pocket closed. Patch pocket and flap are not functional, there is a besom pocket behind the patch pocket which is functional. Consists of double corded shell fabric and 1 ply interlining. With back of pocket have besom with 1/16" top stitch around the corded edge and facing and inside pocket facing has a clean finished edge. Pocket bag consists of 1 layer of pocketing fabric, fold and top stitch at each side edge with 1/8" gauge, and 1 ply of shell fabric, creating a facing with top of pocket bag caught into the waistband.
- III. Side: There shall be side cargo patch pockets sewn to each outside leg such that the pocket is centered across the side seam of the trouser and with the top of the pocket flap set 9-1/2" below the bottom of the waistband seam. The pockets shall be constructed of one ply of shell fabric and have square corners. Pocket flaps shall be made of two plies of shell fabric and one ply of interlining; square corners measuring 2-1/2" wide by 8-1/4" long. The flaps shall secure to the outer pocket with two pieces of loop tape measuring 1" high by 1" wide sewn to the inner ply of the flap placed 3/4" from side edge and 1/2" from top edge on each corner and corresponding pieces of hook tape sewn to the outer pocket.
 - a. The right pocket shall measure 8-1/2" long and 7-1/4" wide. A utility pocket is located between the 2 pleats and will measure 5-1/2" wide by 4 1/2" long. It will be divided into 3 equal, separate scissor/equipment compartments. There shall be a 1/2" vertical bar-tack on top edge of the dividing seam. The 2 outer compartments must have 7" straps sewn down 1/2" above the compartment. The straps must have 2 female snaps placed 1/2" and 2" on center from bottom of strap. The male part of the snap is placed centered on the bend-back at the top of the compartment (snap shall go through all layers of this bend-back to support the snap).
 - b. The left side pocket has an inverted pleat centered with a depth of 1-1/2".
- IV. Front Glove: Patch pocket style have inverted pleats and rectangle shaped pocket flaps with hook/loop closures. Closure measures 1" by 5/8" hook fastener set at sides of pocket, located 1/4" down from top edge. Flap under layer has 2 pieces 1" by 5/8" of loop fastener set at mitered corners. Flaps shall have horizontal bar-tack at top corners. Pockets are placed 3" from the bottom of the waistband and approximately 2" in from the side seam.

OUTLETS:

- Back Seat: Outlet begins at lower back rise double notches, with 3/8" seam allowance, and matures to approximately 1.5" at the waistline on each back waist Τ. panel.
- Thigh: Extends from the back leg knee notch with 0.375" seam allowance and Π. gradually mature to 1" at the crotch.

CREASES:

Creases are sewn-in, one front on each leg.

Trousers are fully shaped on high temperature, high-pressure presses to eliminate wrinkles and form creases. Trousers meet the standard of the American Association of Textile Chemists and Colorists as follows:

- AATCC Test Method 124-1975 "Appearance of Durable Press Fabric After Repeated I.
- AATCC Test Method 88B-1975 "Appearance of Seams in Wash and Wear Items After II. Home Launderings".
- AATCC Test method 88C-1975 "Appearance of Crease in Wash and Wear Items After III. Home Launderings".

All trousers are made in an ISO 9000 certified plant and are inspected during manufacturing, at final trimming and packing to insure consistent quality and adherence to this specification.

All trousers shall be warranted against defects in materials and workmanship for one year.

All trousers will bear all labels mandated by the Federal Trade Commission at the date of manufacture. All products must be cut and sewn in Mexico using US made components.

Trousers are fully graded such that all vital dimensions change according to waist size. The grade applies not only to seat, front rise, back rise, and thigh measurements but also to the knee and bottom measurements. Additionally, the trousers shall be manufactured and stocked in three (3) separate rises, regular, long and short rise, each with their own grade designed to fit regular, long and short torsos.

Standard Size Range:

Regular Length: sizes 2 - 26 Women's:

Measurements:

Regular Length: Size 12 Women's:

(plus or minus 0.25 inch) 18.25 a. 1/2 Waist:

b. 1/2 Waist extended 19.25 (plus or minus 0.25 inch)

c. Hip/Seat: d. 1/2 Knee: e. 1/2 Bottom Leg: f. Inseam: g. Front Rise: h. Back Rise:	23,25 10,5 8,5 35,75 9,125 14	(plus or minus 0.25 inch) (plus or minus 0.25 inch) (plus or minus 0.25 inch) (plus or minus 0.50 inch) (plus or minus 0.25 inch) (plus or minus 0.25 inch) (plus or minus 0.25 inch)	
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Commando Sweater - Long Sleeve

The yarn shall be of 70% Acrylic Pil-Trol and 30% Wool, long staple fibers. Color - LAPD Navy

The component parts of body, sleeves, and collar shall be knitted with a 2x2 rib knit with 6 Wales and 10-11 Courses per inch. The cuffs and skirt will be a 2x2 rib knit with 8 Wales and 11 Courses per inch.

The sweater is to have a straight body and set-in sleeves. The body and skirt shall be knit in one continuous piece to the required body width. The sleeves and cuffs shall be knit in one continuous piece. The skirt and cuffs shall be finished with a non-raveling bottom edge. A matching cotton 5/8" reinforcement tape shall be sewn into the shoulders and underarm.

The sweater is a pullover type with a "V" neck opening; long sleeves with shoulder patches, elbow patches, badge tab, and shoulder loops with hook and pile fasteners.

The cloth used for making the shoulder patches, shoulder straps, elbow patches, and badge tabs shall be a matching cloth.

The badge patch will be 3" x 4 ½" and have metal eyelets spaced 1½" apart. Badge tab is to be sewn on the left front of the sweater chest.

There shall be a microphone tab centered under each shoulder strap. The tabs shall be attached to the shoulder fabric, and shall measure approximately 2" long by 3/2" wide.

Department emblems shall be supplied by the LIMA and sewn on both sleeves 3/2" below the shoulder seam.

Sweaters shall be constructed in a first class manner with patches, thread used throughout. All FINISHING & PACKAGING: exposed inside edges must be serged and all loose threads to be thoroughly trimmed. Sweaters to be individually bagged in clear plastic.

There shall be permanently affixed content and size labels.

CARE: Washable.

SIZES: XS (30-32), S (34-36), M (38-40), L (42-44), XL (46-48), XXL (50-52), XXXL (54-56)

Duty Jacket - Dark Navy Blue

DESIGN

The jacket shall be an all weather waterproof/breathable uniform duty jacket with specific performance features as detailed in this specification. The garment bid must be made to these specifications to insure minimum performance requirements for comfort, water-proofness, wind-proofness, access to equipment, versatility, durability, ease of care, visibility, breath-ability, appearance, and ease of use. The jacket shall be Spiewak SH3465 or equal.

1. COMPONENTS:

1.1 Basic Shell Fabric. The shell fabric shall be Real TactelTM 2 -ply air texturized 100% nylon with a durable water repellant finish and back coating. Yarn size shall be N/F 70 D/FD x N/ATY 240 D/FD, Density shall be 156 x 52, Weight shall be 168 g/yd, and the back coating shall be PU coated w/p 600mm. Colors are Dark Navy and Black. The shell fabric shall also meet the following requirements:

Shell Fabric Requirements and Verification

		7 C1 111 (2101)
Woili	Test Method	Requirement
Weight, g/yd (minimum)	ASTM D3776, Opt C	168 g/yd
Tensile Strength	ASTM D5034 C.R.E	Warp 615
(Minimum pounds) Tear Strength (minimum grams) Abrasion Resistance Applied pressure 9kPa, Multi-direction, end point when two threads were broken Grab A ASTM Pendulum ASTM I Martindale	Grab Method ASTM D1424	Fill 1000 Warp 10.5
	Pendulum Method	Fill 29
Applied pressure 9kPa, Multi-direction, end point when two threads	ASTM D 4966 Martindale Method	20000<
Seam Slippage	ASTM D 434 C.R.E.	Warp: S.O1/4" – NIL 71 (STB) Fill S.O ¼" – NIL 95 (STB)
Spray Rating	AATCC 22	100, 100, 100
Dimensional Stability, (maximum %) after 5 cycles	AATCC 135 Test (3) IV (A) ii	Wasp 3.0 Fill 3.0

- 1.2 Lining Shell Fabric. The lining shell fabric shall be 100% polyester micro fiber 50 denier/72 filament warp and fill, with a nominal weight of 3.1 (± 0.1) oz/yd². The yarn count shall be 166 x 104 $(\pm 2$ ypi). The color shall be black.
- 1.3 Middle Layer (membrane). The middle layer of the two-layer faminate shall be 100% polyester non-porous film with hydrophilic molecular zones built into the membrane laminated to 1.2 (lining shell fabric). The film shall be 100% polyester with no polyurethane mixture permitted.

MUST MEET OR EXCEED THE FOLLOWING PERFORMANCE REQUIRMENTS:

		<u></u>	
PROPERTY	NOMINAL VALUES (U.S. units)	NOMINAL VALUES (SI units)	TEST METHOD
Finished Fabric Wt.	2.67-3.5 (oz/yd squared)	92-120 (g/m squared)	ASTM D3776-96
Tensile Strength	Warp 30(lbf) Fill 30 (lbf)	Warp 135N Fill 135N	ASTM D3776-96
Trap Tear	Warp 8 (lbf) Fill 8 (lbf)	Warp 36N Fill 36N	ASTM D3776-96

Lining shall have the following minimum physical properties:

CHARACTERISTIC	REQUIREMENT	TEST METHOD
Moisture Vapor Transmission Rate (g/m²/24hr) Procedure B Procedure BW	500 Minimum 4000 Minimum	ASTM E 96-93 ASTM E 96-93
Hydrostatic Resistance (psi)	100 Minimum	FED-STD-191A 5512
After 10 Laundry Cycles	No leakage	FED-STD-191A 5516
After 10 Dry Clean Cycles	No leakage	FED-STD-191A 5516
After 10 Laundry Cycles	No leakage	FED-STD-191A 5516
After 10 Day Clean Cycles	No leakage	FED-STD-191A 5516

- 1.4 Laminated Cloth. The film layer shall be laminated to the lining shell fabric (1.2) to effectively produce a waterproof barrier that will meet the above minimum properties.
- 1.4.1 Delamination Test. Wash in accordance with AATCC 135, Test IV (A) ii, except the sample shall be one test piece twenty-four inches by full width and shall not be marked for shrinkage measurements. The load shall be 4 lbs including ballast. After laundering, dry for

approximately 15 minutes without ballast and do not press. Repeat laundering and drying cycle 5 times. After the 5th drying cycle, examine both sides for delamination. The basic shell fabric shall be stitched along the edges to secure the basic shell fabric to the laminate/lining as per garment construction for all washing and drying, and then the laminate/lining shall be unstitched and inspected for delamination. The sample shall be considered delaminated if the separation between the two plies exceeds 0.25 inch in any direction.

- 1.4.2 Laminate Workmanship. The waterproof, moisture vapor permeable fabrics shall conform to the requirements of this specification and shall be free from any defects, which affects appearance or serviceability.
- 1.5 Lining Seams. All lining joining seams shall be 5-needle safety stitched and then sealed with 1" compatible sealing tape using the hot air method.
- 1.6 Seam Sealing Tape. The tape for covering and sealing all seams and stitching through the polyester lining fabric shall be 1 inch wide. The sealing tape shall be a thermoplastic polyurethane adhesive tape. The adhesive for the seam sealing tape shall be made in sufficient thickness to match the laminate performance requirements under the Table for Middle Layer (membrane).
- 1.6 Zippers. All zippers shall be as specified in the construction section of this specification and shall be black in color. Any variation in size, type, or length will be cause for rejection.
- 1.7 Mesh Lining. The mesh inside lining shall be 100% polyester, 80G/Sq M, 150cm, Azofree, yam size 50 denier, knit machine 28 gauge, 9 stitches per inch, 1 mm holes, black color and shall have a two way stretch minimum 20% one way and 35% the other way.
- 1.8 Hook & Loop. YKKTM Power Hook SA200 Nylon or equal, black color
- 1.9 Interlining. A 3.5 oz/yd² (minimum) polyester/rayon non-woven interlining with acrylic binder shall be used in the collar, pocket flaps, storm flaps; sleeve tabs and cuff; and bottom hem. A 1.5 oz/yd² (minimum) 1-5/8"wide non-woven interlining (80% polyester / 20% cellulose) shall be used in all draw cord channeling. The color of the interlining is at the manufacturer's discretion but shall not be visible through the basic fabric.
- 1.10 Snaps. All snaps shall be 24 Ligne brass oxidized nipple compression snaps with a black anodized cap.
- 1.11 Draw cord. Rubber elastic (multi-strand) braided, nylon or polyester covered, 1/8" to 3/16" wide draw cord shall be used and shall be black in color.
- 1.12 Channel lock. Channel lock shall be a disk style push to release lock. Disk shall be 11/16" long, 3/8" wide and 1/4" deep and shall be black in color.
- 1.13 Thread. All thread shall be polyester Core, Cotton- or Polyester-Covered, 50/2 poly/cotton or size B, 2 or 3 ply, conforming to type I, class 1, subclass B of MIL-DTL-32072 Thread,

Sewing. As an alternate; size 40/2 or 3 ply polyester core thread conforming to A-A-50199 or 100% textured polyester, size B, 2 or 3 ply, conforming to Type I, Class I, subclass B or A-A-52095 Thread, Sewing may be used. The thread shall match the fabric being sewn.

1.14 Elastic. The elastic used shall be 1 1/2" in width, knit construction of 1/150 semi-dull polyester yarn with warp of 23 ends and west of 7 ends. The elastic element shall be 23 ends of 26-gauge natural elastic latex. There shall be 48 ± 2 finished picks per inch and elongation shall be $130\% \pm 10\%$. It shall be constructed with needle width of 23 and machine gauge of 14. The content shall be 46% Latex and 54% Polyester. The color of any exposed elastic shall be black.

1.15 Pocket lining. Fleece (1.6), basic shell material (1.1) or lining shell fabric (1.2) as specified in the construction section of this specification.

1.16 Fleece.

All fleece used in the garment shall be 100% polyester 150d/96f, 420g/y (302g/sqm), 60", 2-side brushed with 1-side anti-pilling, 2-times brushed of backside, Azo free, color black.

1.18 Panel. The hidden pull down panels shall be fabricated from a tough weather and solvent resistant fabric backed tape that will be sewn on to the panel carriers that zip on/off the jacket (see sections on Back and Front).

1.18.1 Base Panel. The base panel shall be composed of silver cube corner (micro-prism) retroreflective elements integrally bonded to a flexible, smooth-surfaced tough and weather resistant UV stabilized polymeric film. The prism surfaces are coated with a vacuum deposition of aluminum to provide a mirror surface to the prism facets. A knit fabric backing is provided to facilitate sewing. Materials utilizing "glass-bead" or other similar retro-reflective properties are not acceptable under this specification. The base panel shall be constructed of a primary base and a color layer. The silver primary base shall be constructed of the following layers (from top to bottom):

- Micro-prism Structures
- Metallization
- PSA then Knit Fabric

Table 1: Typical Values for Silver Primary Base

Entrance Angle

	Ent	rance Angle	,	· · · · · · · · · · · · · · · · · · ·
Observation angle	5°	. 20°	30°	40°
	1000	950	800	400
0.2°		375	325	250
0.33°	400	33	30	20
I°	33	3.5	1	

*(All values in cd\lux\m^2)

On top of the silver primary base there shall be a color layer. The color layer shall be constructed of the following layers of material (from top to bottom):

- Enhanced Surface Protection
- 6 6mil Fluorescent Yellow-Green Vinyl

The finished base panel shall be lime-green and screen processed using a fluorescent yellow-green.

Table 1: Finished Base Panel Fluorescent yellow-green chromaticity coordinates (from ANSI/ISEA 107-2004)

	X.	Y
1	0.387	0.610
2	0.356	0.494
3	0.398	0.452
4	0.460	0.540
1		

Table 2: Typical Values for Fluorescent Yellow-Green Finished Base Panel

Entrance Angle 40° 30° Observation 20° 50 Angle 320 640 760 800 0.2° 200 260 556 320 0.33° 16 24 26.4 28

- 1.19 Knit. The knit on the removable liner cuffs and neck shall be 600 Denier 100% Nylon knit stretch fabric, 1 X I construction. Content: Wales: 12, courses: 20, color black.
- 1.20 Metal Evelet. The metal eyelets shall be brass, dull black chemical eyelets and washers.
- 1.21 Quilted Liner Fabric. The fabric for the insulated liner shall be 100% nylon taffeta 290T thread count, 50 denier x 50 denier, water resistant Cire, down proof, Azo free.

2. CONSTRUCTION:

2.1 Workmanship. The items specified shall be manufactured in accordance with good commercial quality and practice. All stitching shall be uniformly gauged throughout the garment. Thread breaks and ends of stitching not caught in another line of stitching shall be backstitched not less than ½ an inch. All thread ends shall be trimmed to 1/8 inch and all loose thread shall be removed from the item. Exposed raw edges are not acceptable anywhere on the garment unless specified.

^{* (}All values in cd\lux\m^2)

- 2.2 Stitching. All stitches, seams and stitching shall conform to ASTM D6193. Proper seam allowance and stitching shall be maintained to prevent raw edges, run-offs, twists, pleats, puckers, or open seams. All seams shall start and finish evenly. All stitching shall be uniformly gauged throughout the items. Thread tension shall be maintained, so that there is no tight or loose stitching. The guides and knives on safety stitch machines shall be set to trim only the raveled ends of the fabric. Edge stitching shall be a minimum of 1/16 inch. Topstitching shall be 1/4 inch. Stitch gauge for edge stitching, over-edge stitching, topstitching and all general stitching shall have a minimum of 8-12 stitches per inch.
- 2.3 Seam Sealing. Seam sealing tape application shall conform to the following construction. The hot air method shall be used and the entire width of the seam tape shall be uniformly sealed over the seam or stitching. All seam sealing tapes shall be applied without tension and shall be applied so that a minimum of 1/8-inch overlap is on both sides of the sewn seam. All seam sealing tapes shall overlap a minimum of 3/4 inch at joining points and all seam sealing tape ends shall be sealed such that the ends shall not lift when laundered. Sealed seams and sealed stitching shall show no leakage, tape ends shall show no signs of lifting, and the tape, itself, shall show no sign of lifting, curling, bubbling or separation more than 1/8 inch of the edge if the tape.
- 2.4 Bar-tacks. All bar-tacks shall be 5/8 (± 1/32) inches long and 1/8 (± 1/32) inch wide, and shall be a minimum of 42 stitches. Bar tacking shall be free from thread breaks and loose stitching. All thread ends shall be trimmed to a length of not more than 1/4 inch.
- 2.5 General construction. The entire jacket shall be constructed with basic shell fabric, a middle layer (membrane) laminated to lining shell fabric. All seams shall be taped as specified and the cuff, collar, and bottom band ends cut and trimmed cleanly. All construction features shall conform to making the jacket waterproof. All measurements mentioned in the construction specifications are based on stock size large.
- 2.6 Inside Jacket Detail. There shall be a separate label carrier approximately 3 ½" x 3 ½" sewn into the collar seam centered on the back of the inside of the jacket. Cloth certification, size and care labels shall be sewn to the label carrier in accordance with standard commercial practice. There shall be a hanger loop of shell material centered at the neckline. There shall be a female snap attached at the top of the label carrier and centered to secure the removable liner. There shall be two female snaps approximately 2 ½" from the sleeve bottoms on each side, to attach the removable liner cuffs. There shall be a female snap attached to the lower inside back approximately 2 inches from the edge of the side vent and approximately 2 ½ inches from the bottom band. There shall be 2 inside storage pockets of shell material, with 6 inch #3 coil zipper closures, one on each side, measuring approximately 9 ½" deep by 6 ½" wide with a split welt covering over the zipper. The upper portion of the shell lining shall be mesh as specified to allow maximum ventilation through the rain shed yoke openings. The mesh lining shall be approximately 7" high running through the entire upper portion of the shell lining corresponding to the rain shed yoke.
- 2.7 Facings. There shall be inside facings of shell material with a non-woven interlining approximately 1" wide on each side. There shall be a #5 18" YKK Vision™ zipper with an over the

top slider set between the facings and the lining to attach the removable liner. The slider shall correspond to the matching side on the removable liner. The facing shall be backed with lining material and the seams taped to prevent leakage.

2.8 Front. There shall be a double storm flap over the front zipper to create a waterproof fly down the front of the jacket extending into the collar. The outside flap shall measure 26 1/2" long by 2 1/2" wide. It shall be set double needle on the left side from the under collar to the jacket bottom. The storm flap shall be interlined. There shall be six female snaps evenly spaced to correspond with the six male snaps on the inner storm fly. The inner storm fly shall measure approximately 26 1/4" long by approximately 1 1/2" wide. The inner storm flap shall be interlined and set down the front double needle and shall be interlined. The front zipper shall be a #5 two-way YKK Vislon™ zipper 25 ½" long and shall be bar-tacked at the bottom. There shall be 2 rain-shed yokes, one on each side of the front zipper. The yokes shall be constructed with basic shell fabric, a middle layer (membrane) laminated to lining shell fabric. The yokes shall measure approximately 9 4" in length from the high point shoulder by 9 1/2" in width and are designed to allow ventilation through the mesh lining as well as conceal "on demand" Hidden Agenda™, or equal, pull down flaps. There shall be a #3 -7" YKK Vislon™ interchangeable zipper set into the yoke on each side to attach the corresponding Hidden Agenda™ front panel (see panel spec). The yokes shall close with 3 pieces of hook and loop sewn vertically. Each piece of power hook shall measure approximately 2" herizontally and 5/8" vertically and shall be evenly spaced for a clean and neat appearance. The mesh shall extend all the way from side to side and to the top of the shoulder under the yoke.

2.9 Back. The back shall have a rain shed yoke with a 2" turn up designed to conceal the Hidden AgendaTM I.D. flap system. The yoke shall be constructed with basic shell fabric, a middle layer (membrane) laminated to lining shell fabric. The yoke shall measure approximately 9 ½" in length from the high point shoulder by 24" in width and is designed to allow ventilation through the mesh lining as well as conceal "on demand" Hidden AgendaTM, or equal, pull down flaps. There shall be three pieces of hook and loop fastener as closures measuring 2" x 5/8" set at equal distance on the inside yoke facing. There shall be a #3 16" YKK VislonTM interchangeable zipper set into the yoke to attach the corresponding Hidden AgendaTM back panel.

2.11 High Visibility Pull Down Panels. The high visibility pull down panels described in this specification are an integral part of the specified duty jacket. As described below the high visibility pull down panels provide retro-reflective material and fluorescent color on both the front and rear of the jacket.

Rear Panel – LAW ENFORCEMENT – 3.375"X14.25" Front Panels – Both left and right - LIMA – 1.78"X6.5"

2.11.1 Front Panel Carrier. The front panel carriers shall measure approximately 7.5" wide X 4" long. The panel carrier shall be constructed of 2 layers of panel carrier fabric sewn together with properly finished edges shall have inter-lining. The panel carrier shall have the slide fastener side of a 7.5" #3 YKK interchangeable Vision zipper sewn onto to top seam so that the zipper can be used to zip on to the other side of the zipper track on the jacket (see section on jacket FRONT and BACK). The lower back corners shall have an approximately 1 inch square piece of hook side, sewn approximately 1/4 inch from the edges. The hook squares shall match corresponding loop pieces on the yoke linings of the jacket (see section on FRONT and BACK).

The front base panels (1.18.1) shall be sewn to the front panel carriers with a stitch line going all the way around the base panel approximately ¼ to 1/8 inch from the edge of the base panel. The base panel should be positioned as far down on the panel carrier as practical.

- 2.11.2 Back Panel Carrier. The back panel carrier shall be constructed like the front carrier panels but shall measure approximately 16" long X 5" wide and using a 16" #3 YKK interchangeable Vision zipper. The back base panel (1.18.1) shall be sewn to the back panel carrier with a stitch line going all the way around the base panel approximately ¼ to 1/8 inch from the edge of the base panel. The base panel should be positioned as far down on the panel carrier as practical.
- 2.12 Collar. The collar shall be made of 2 plies of the shell material with an interlining sewn to the top collar and shall be 3 ¾" high. The collar points shall be well shaped and symmetrical. There shall be a 7" nylon coil zipper opening on the under collar centered approximately 1" from the neckline and 2 ½" from the collar edge for the drop in hood.
- 2.13 Sleeves. The sleeves shall be two-piece, semi-modified dolman construction. There shall be an eyelet located approximately ½" up from each cuff to allow for ventilation. There shall be a 9" #3 nylon coil access zippers at the joining seams of the 2 under-sleeves located approximately 10" (size large) from the underarm seam to allow interior access to sew on patches without perforating the waterproof liner. The inside approximately 1 inch up from the cuff shall have 2 female snaps one through the sleeve seam and the other on the opposite side for liner cuff attachment. The shoulder seams shall have an inside facing on the sleeve side, 1 ½" wide, of middle layer (membrane material laminated to lining shell fabric).
- 2.14 Cuffs. There shall be a cuff formed of 2 pieces of shell material approximately 1 5/8" wide exposed. The front half of the cuff shall have heavy-duty elastic as a lining stretched and sewn with 2 threads and shall be 5 inches long (+/- ¼ inch) relaxed and 8 inches long (+/- ¼ inch) stretched. The back half of the cuff shall be interlined and shall be 5 inches long. There shall be a cuff tab adjustment approximately 1 ½" wide tapering to approximately ½" wide by 3-1/2" long with a female snap and shall be interlined. The top half of the cuff shall be interlined and shall have 3 male snaps for cuff adjustment. The male snaps shall be placed with the first snap at the far end of the cuff piece from the side the tab is sewn and the other two shall be placed approximately 1 inch apart on center. Snaps shall be centered on the width of the cuff.
- 2.15 Epaulets. There shall be an epaulet centered on each shoulder starting approximately 1" from the neckline. The epaulets shall measure 7" long by 2" wide at the shoulder point graduating to 1 ¾" wide at the narrow end. The epaulet shall be set with a cross-stitch 2" wide and shall have a female snap centered and approximately ¾ inches from the point. The jacket shall have a male snap attached through the shoulder seam and placed appropriately for the female snap on the epaulet to line up properly when snapped closed.

2.16 Pockets.

2.16.1 Hand Warmer Cargo Pockets. There shall be two 2-way hand warmer patch front pockets with inverted center pleats, measuring approximately 7 1/2" long by 6 1/2" wide with flap closures.

The pocket flaps shall be interlined. The hand warmer pocket shall be lined with fleece. The pocket flaps shall be attached to the front joining seam and shall measure 3 ¼" long by 7" wide and shall have mitered corners. There shall be a snap at each corner to secure the pocket flap. The pockets shall be bar-tacked at both the topsides and at the hand warmer opening.

2.16.2 Hidden Security Pockets. There shall be an 8" x ¾" set in bag security pocket with a 7" YKK Vislon™ #3 coil zipper closure set ¾" from the storm flap and ¾" from the hand warmer pocket towards the center front on both sides. The pocket shall be approximately 6 ¾" deep and 8 " high with the bottom on the pocket opening approximately 3 inches up from the top- of the bottom band. The pocket bag shall be constructed with lining shell fabric. There shall be a welt covering approximately ¾ inches wide and shall be interlined. There shall be bar tacks at the top and bottom of the pocket opening going through the basic shell fabric and the zipper.

2.17 Bottom Band. The front bottom band shall be constructed of 2 plies of shell material, finishing 2" wide and interlined. There shall be 2 male snaps on each side of the front beginning approximately 1" from the side vent, spaced approximately 1 ½" apart and centered on the band to attach the side vent closure tab when the zipper vent is open. The back band shall be constructed with elastic inserted between the folded shell fabric, stretched and stitched with 2 threads evenly spaced. A 4" by 1 5/8" tab of 2 plies of shell material with a female snap shall be provided to secure the waistband at the bottom of the vent opening. A corresponding male snap shall be attached on the center of the waistband with the stud facing inside the jacket and spaced properly to allow the tab to be secured not in use.

2.18 Side Vents. There shall be two 10" side vents with #5 10" nylon coil zipper closures to allow access to equipment on either side with a snap/tab closure (see bottom band). There shall be 2 brass-enameled eyelets located above the side vents on each side to allow for ventilation. The side vents shall be backed on the inside by a double fly closure of shell goods. The fly closure shall start at the top of the zipper and each piece shall measure approximately 8 ½" long x 2 ½" wide. The flaps shall be held together by 2 power hook and loop squares placed at the top and the bottom of the double fly. Each square shall measure approximately 1" x 1".

2.19 Hood. There shall be a 3-piece hood constructed of basic shell material and lined with a middle layer (membrane) laminated to lining shell fabric to form a waterproof/breathable lining that shall drop in between the shell and lining at the collar. The hood shall be attached to the bottom of the zipper opening on the under collar. The hood shall drop in between the shell and lining through an opening in the collar that shall be approximately 1" from the neckline and 2 ½" from end of the opening collar and close with a 7" nylon coil zipper. There shall be bar-tacks at both ends of the opening through the basic shell fabric and zipper. All hood lining joining searns shall be seam sealed with tape as specified. Joining searns shall be single needle stitched for reinforcement. There shall be an elasticized draw cord around the front perimeter of the hood encased in a ¾ to 1" tunnel, with channel locks for hood adjustment. The draw cord shall exit and re-enter the tunnel on both sides through eyelets and will be sewn into the bottom searn. The eyelets shall be approximately 1" from the bottom of the hood. There shall be a 1" apart and the bottom eyelet approximately 1" from the bottom of the hood opening. The welt covering over the zipper sewn on the top and side seams of the hood opening. The welt covering shall have intertining.

2.20 Removable Liner. The liner shall be a full body zip in/zip out liner. The lining color shall be black. The liner body shall be constructed of 100% nylon 70 denier (106 x 88) nylon quilted to 3M Thinsulate® C100 in a 6" diamond pattern. The body shall be lined with a 100% micro fleece (non pill fleece 420 g/y, 100 % Polyester) for maximum warmth and comfort. There shall be a collar of 100% 1 x 1 nylon stretch knit. There shall be a male snap centered at the neckline to attach the liner to the shell garment. There shall be 2 male snaps located in the bottom of the liner on each side with corresponding snaps sewn into the shell lining. There shall be two #5 YKK Vislon™ 17" zippers with over the top sliders that correspond to the facing zippers in the shell garment. The sleeves shall be constructed of 100% nylon 70 denier 106 x 88 quilted back to back in a 6" diamond pattern to 3M Thinsulate® C100. There shall be a knit gusset located under each arm approximately 4" by 7 1/4" to allow for freedom of movement. There shall be two male 24 Ligne oxidized snaps at each sleeve bottom to correspond with the female snaps of the shell garment. The sleeves shall be shaped properly to fit into the shell garment. There shall be two vents approximately 4" long to accommodate the side vents of the shell garment. All seams shall be sewn with a 5-needle safety stitch. The bottom and cuffs shall be finished with 100% nylon binding. There shall be two inside pockets of shell material, one on each side measuring approximately 7" deep and 5 1/2" wide.

2.21 Labeling. Each garment shall have cloth certification, size and care labels with printing that shall not transfer color. The labels shall be legible for the life of the garment. Labels may be combined if placed in like areas. Each garment shall have a size label placed in accordance with the construction section of this specification.

3. CUSTOMIZATION

3.1 Badge Tab

There shall be a badge tab of self fabric centered on the left breast. The badge tab shall be approximately 2 34" long by 1" wide. The badge tab shall have two metal grommets that are 1 1/2" center to center.

.3.4 Emblems

Department emblems supplied by LIMA shall be sewn on both arms 1/2" below the shoulder seam.

In all details not specifically described herein, tailoring, styling, and construction of the components shall conform to the standard sample. All measurements contained herein based on stock size medium. In order to ensure ongoing service a full size run of the stock sizes listed below are due at the time of bid opening.

4. SIZES AND DIMENSIONS

4.1 Stock Sizes

S-6 XL Regular

M - 6XL Longs

S - XL Shorts

4.2 Table: Construction Measurements by Dimension (in inches +/- 1/2 inch) All measurements not specifically mentioned in the construction section of this specification shall conformed to the following table.

MOMINE rapio.								
REGULAR	S	M	L	XL	2XL	3XL	4XL	5XL
	25	26	26	27	28	28 1/2	29	29 1/2
BODY LENGTH (FROM CB)	1/2		1/2	1/2 26	27	28	29	30
CROSS SHOULDER	23 1/2	24	25 1/2	1/2	1/2	1/2	1/2	1/2
SLEEVE LENGTH (FROM CB)	34	35	36	37	38	39	40	41
BACK YOKE AT CB	9 7/8	10	10 1/8	10 1/4	10 3/8	10 1/2	10 5/8	10 3/4
FRONT YOKE AT CF	6 1/2	6 5/8	6 3/4	6 7/8	7	7 1/8	7 1/4	7 3/8
CROSS BACK (4-1/2 BELOW CB)	22 1/2	23 1/2	24 1/2	25 1/2	26 1/2	27 1/2	28 1/2	29 1/2
CHEST WIDTH (1" BELOW ARMHOLE ON 1/2)	25	27	29	31	33	35	37	39
CROSS CHEST (5 BELOW HPS)	21 3/4	22 3/4	23 3/4	24 3/4	25 3/4	26 3/4	27 3/4	28 3/4
SWEEP (STRETCHED 4-1/8 ABOVE	22 1/2	24 1/2	26 1/2	28 1/2	30 1/2	32 1/2	34 1/2	36 1/2
BOTTOM ON 1/2) SWEEP (RELAXED AT BOTTOM)	16 1/2	18 1/2	20 1/2	22	24 1/2	26 1/2	28 1/2	30 1/2
BODY BAND HEIGHT	2 1/8	2 1/8	2 1/8	2 1/8	2 1/8	2 1/8	2 1/8	2 1/8
BICEP (1" BELOW ARMHOLE ON 1/2)	10 3/4	11	11 3/4	12 1/4	12 3/4	13 1/4	13 3/4	14 1/4
ELBOW (HALF FOLD TO ARMHOLE ON 1/2)	9	9 5/8	10 1/8	10 5/8	11 1/8	11 5/8	12 1/8	12 5/8
SLEEVE WIDTH (STRETCHED 3-3/4 ABOVE BOTTOM ON 1/2)	7 1/4	7 1/2	7 3/4	8	8 1/4	8 1/2	8 3/4	
SLEEVE OPENING (RELAXED AT	4 5/8	4 7/8	5 1/8	5 3/8	5 5/8	5 7/8	6 1/8	3/8
BOTTOM ON 1/2) SLEEVE BAND HEIGHT	1 3/4	1 3/4	1 3/4	1	1	1 3/4	1 3/4	3/4

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		75.5		¥	XL	2X	LS	XL	4XI	1 2	XL	
REGULAR	<u>s</u>	<u>M</u> 8		8	8	9	-	9	9		9	
BACK NECK WIDTH	8	1/4	1	1/2	3/4			1/4	1/2		3/4	
BACK NECK DROP (HPS)	7/8	. 1		1/8	1/4	1	/8	1/2	5/8 4	3	3/4	
FRONT NECK DROP (HPS)	3 1/2	3 5/	8	3 3/4	3 7/8		4 23	1/8	1/4 25		3/8 26	
NECKLINE CIRCUMPERENCE	19 1/2	2/ 1/		21 1/2	22 1/2	1	/2	1/2 27	1/	2	1/2 29	
COLLAR LENGTH	22	2		24	25 3		26	3	3		3	
COLLAR HEIGHT AT CB	3/4	1	3 /4	3 3/4	3/4		3/4	3/4	3/	4	3/4	
CF ZIPPER	25 1/2		26	26 1/2	27 1/2		28	28 1/2		9	29 1/2	
FRONT PLACKET W TOP	2	1	2 3/4	2 3/4	2 3/4		2 3/4	2 3/4	3	2 /4	2 3/4	
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FRONT PLACKET W BOTTOM	3/4	13	3/4	3/4	3/4	-	3/4 1	3/4	+	1	1	
INSIDE FACING	1 14	+-	1 14	14	14	+	14	15		15	15 1/4	
HOOD HEIGHT	3/8		1/2	5/8	3/4		7/8	10	\top	1/8	10	
HOOD DEPTH	9 7/8	_	10	1/8	- 1 - 1	- 1	3/8	1/2		5/8	3/4	
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HEIGHT		8	8		8	8		<u> </u>		<u></u>		

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S	M	L	XL	2XL	3XL	4XL	<u>5XL</u>
				3/4	3/4	3/4	3/4
3/4	31=	31-1	7	7	7	7	7
1/2	7 1/2	1/2	1/2	1/2	1/2	1/2	1/2
8	8	8	8	8	. 8	8	8
10	10	10	10	10	10	10	10
	3/4 7 1/2 8	3/4 3/4 7 7 1/2 1/2 8 8	3/4 3/4 3/4 7 7 7 1/2 1/2 1/2 8 8 8	3/4 3/4 3/4 3/4 7 7 7 7 1/2 1/2 1/2 1/2 8 8 8 8	3/4 3/4 3/4 3/4 3/4 7 7 7 7 7 1/2 1/2 1/2 1/2 1/2 8 8 8 8 8 8 8 8 8 8	3/4 3/4 3/4 3/4 3/4 3/4 3/4 7 7 7 7 7 7 1/2 1/2 1/2 1/2 1/2 1/2 8 8 8 8 8 8 8 8 8	3/4 1/2 1/2

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LONG	M	L	XL	2XL	3XL	4XL	<u>5XL</u>
BODY LENGTH (FROM CB)	29	2 9 1/2	30 1/2	31	31 1/2	32	32 1/2
CROSS SHOULDER	24 1/2	25 1/2	26 1/2	27 1/2	28 1/2	29 1/2	30 1/2
SLEEVE LENGTH (FROM CB)	37	38	39	40	41	42	43
BACK YOKE AT CB	10	10 1/8	10 1/4	10 3/8	10 1/2	10 5/8	10 3/4
FRONT YOKE AT CF	6 5/8	6 3/4	6 7/8	7	7 1/8	7 1/4	7 3/8
CROSS BACK (4-1/2 BELOW CB)	23 1/2	24 1/2	25 1/2	26 1/2	27 1/2	28 1/2	29 1/2
CHEST WIDTH (1" BELOW ARMHOLE ON 1/2)	27	29	31	33	35	37	39
CROSS CHEST (5 BELOW HPS)	22 3/4	23 3/4	24 3/4	25 3/4	26 3/4	27 3/4	28 3/4
SWEEP (STRETCHED 4-1/8 ABOVE BOTTOM ON 1/2)	24 1/2	26 1/2	28 1/2	30 1/2	32 1/2	34 1/2	36 1/2
SWEEP (RELAXED AT BOTTOM)	18 1/2	20 1/2	22 1/2	24 1/2	26 1/2	28 1/2	30 1/2
BODY BAND HEIGHT	2 1/8	2 1/8	2 1/8	2 1/8	2 1/8	2 1/8	2 1/8
BICEP (1" BELOW ARMHOLE ON 1/2)	11 1/4	11 3/4	12	12 3/4	13 1/4	13 3/4	14
ELBOW (HALF FOLD TO ARMHOLE ON	9 5/8	10 1/8	10 5/8	11 1/8	1 I 5/8	12 1/8	12 5/8
SLEEVE WIDTH (STRETCHED 3-3/4 ABOVE BOTTOM ON 1/2)	7 1/2	7 3/4	8	8 1/4	8 1/2	8 3/4	9
SLEEVE OPENING (RELAXED AT BOTTOM ON 1/2)	7/8	5 1/8	5 3/8	5 5/8	5 7/8	6 1/8	6 3/8
SLEEVE BAND HEIGHT	1 3/4	3/4	1 3/4	1 3/4	1 3/4	1 3/4	
BACK NECK WIDTH	8 1/4	8 1/2	8 3/4	9	9 1/4	9	9 3/4

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LONG	M	L	XL	2XL	3XL	4XL	<u>5XL</u>
BACK NECK DROP (HPS)	1	1] 1/4	1 3/8	1/2	1 5/8	3/4
BACK NECK DROI (III 5)		1/8	3	3	3	3	3
FRONT NECK DROP (HPS)	3	1/8	1/4	3/8	1/2	5/8	3/4
NECKLINE CIRCUMFERENCE	20 1/2	21 1/2	22 1/2	23 1/2	24 1/2	25 1/2	26 1/2
COLLAR LENGTH	23	24	25	26	27	28	29
COLLAR HEIGHT AT CB	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3/4
CF ZIPPER	′ 29	29 1/2	30 1/2	31	31 1/2	32	32 1/2
FRONT PLACKET W TOP	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	3/4
FRONT PLACKET W BOTTOM	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	3/4	3/4
INSIDE FACING	1	1	1	1	1	1	1
HOOD HEIGHT	14 1/2	14 5/8	14 3/4	14 7/8	15	15 1/8	15 1/4
HOOD DEPTH	10	10 1/8	10 1/4	10 3/8	10	10 5/8	10 3/4
PATCH POCKET:				<u> </u>	15	17	
FROM HPS	16 1/2	16 3/4	17	17	17	17 3/4	18
FROM CF	3 3/4	3 3/4	4	4	4	1/4	1/4
HEIGHT	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4		
WIDTH	· 7	7	7 1/4	7 1/4	7 1/4		
FLAP H	3 1/4	3 1/4	3 1/4	3 1/4	1/4		
FLAP W	7 1/2	7 1/2	7	7 1/2	7 1/2	7	7
WELT POCKET:							
FROM HPS	15 3/4	16	16 1/4	•		! '	1/4
FROM CF	2 1/4	2	1	2 1/2	2	1	4 3/4
HEIGHT	8	8		8	8	8	8

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	35	7	XL	2XL	3XL	4XL	5XL	}
LONG	M	· <u>3</u> 2	3/4	3/4	3/4	3/4	3/4	
WIDTH	3/4	3/4	3/4	7	7	7	7	
The second secon	7	7	1/	1/2	1/2	1/2	1/2	
ZIPPER LENGTH	1/2	1/2	1/2	1/2	8	8	8]
POCKET BAG (DEPTH)	8	8	8	8	<u> </u>	12	12	1
POCKET BAG (DEL 114)	12	12	12	12	12	12	1	
SIDE VENT ZIPPER				1	T 1	-VI	231	

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SIDE VENT Z	_			-			4378
	XS	S	M	L			2XL
SHORT	23	23	24	24	· 1	25	26
BODY LENGTH (FROM CB)	22.	23	24	2	5	26	27
CROSS SHOULDER	1/2	1/2	1/2	1/		1/2 35	36
SLEEVE LENGTH (FROM CB)	31	32	33	+ 1	0	10	10
BACK YOKE AT CB	3/4	7/8	10	1	/8	1/4 6	3/8
FRONT YOKE AT CF	6 3/8	6 1/2	5/8	1	6 /4	7/8	7
	21	22	23	1	24 1/2	25 1/2	26 1/2
CROSS BACK (4-1/2 BELOW CB)	1/2	1/2	-		29	31	33
CHEST WIDTH (1" BELOW ARMHOLE ON 1/2)	23	25			23	24	25
CROSS CHEST (5 BELOW HPS)	20 3/4	3/4	1 -	- ;	3/4	3/4	3/4
SWEEP (STRETCHED 4-1/8 ABOVE BOTTOM	20	22	1	4 /2	26 1/2	28 1/2	1/2
O[4 1/2)	1/2	16	5 1	8	20	22 1/2	24
SWEEP (RELAXED AT BOTTOM)	1/2	1/3		/2 2	1/2 2	2	2
BODY BAND HEIGHT	1/8	1 .	8 1	/8	1/8	1/8	
BICEP (1" BELOW ARMHOLE ON 1/2)	10	1	~ }	1 /4	11 3/4	1/4	1 3/4
	- 0		9	9 5/8	10 1/8	10	
ELBOW (HALF FOLD TO ARMHOLE ON 1/2)	5/	-	7	7	7	8	8.
SLEEVE WIDTH (STRETCHED 3-3/4 ABOVE BOTTOM ON 1/2)			14	1/2	3/4	5	5 5
STEEVE OPENING (RELAXED AT BOTTOM	1 4	. (5/8	7/8	1/8		
ON 1/2) SLEEVE BAND HEIGHT		[/4] :	1 3/4	1 3/4	3/4	İ	1 1 /4 3/
		7	8	8	8	1	8 9
BACK NECK WIDTH	1 2	/4	~ }	1/4	1/2		<u> </u>

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	XS	T	<u>s</u>	M	1	٤	XL	2X	=
SHORT	3/4	+	2 7/8	1]	— l	1 1/4	3/8	3
BACK NECK DROP (HPS)		+	2			3	3	3	
FRONT NECK DROP (HPS)	2 3/4	-	7/8	3	1	/8 21	1/4 22	3/3	3
NECKLINE CIRCUMFERENCE	18		1/2	1/2		1/2 24	1/2 25	1/	6
COLLAR LENGTH	21	\dashv	3	3	1	3	3	3	
COLLAR HEIGHT AT CB	3/4	4	3/4 23	3/4	\vdash	3/4 24	3/4	-	6
CF ZIPPER	23		1/2	24		1/2	1/2	2	2
FRONT PLACKET W TOP	3/	1	2 3/4	3/		3/4	3/-	4 3	1
FRONT PLACKET W BOTTOM	3,	/4	1 3/4	3/		1 3/4	3/	4	3/-
		<u>.</u> 1	1			1	1		1
INSIDE FACING	1	4	14 3/8	3	4 /2	14 5/8		4 /4	7/
HOOD HEIGHT		/ <u>4</u> 9	9		10.	10	1 1	0 /4	1
HOOD DEPTH	3	1/4	7/	8		1/8		1	
PATCH POCKET:		12	1:	2	13	13	1	13	3
FROM HPS	1	1/2	3/	4	3	3	`	1/2	
FROM CF		3 1/2	3.		3/4 7	3/-	4	7	
HEIGHT		7 3/4	3		3/4 7	3/		3/4 7	
WIDTH		7	1 1	/4 3	1/4 3	1.	3	3	_
FLAP H		3 1/4	4	7	1/4 7	1	/4. 7	7	-
FLAP W		7	1	1/2	1/2		/2	1/2	-
WELT POCKET:		<u>·</u> 1	1		12	1	12	12	-
FROM HPS		3/	14	12	1/4	4	1/2 2	3/4	+
FROM CF		ŧ .	2/4	2 1/4	1/	4	1/4	1/2	-
HEIGHT		<u> </u>	8	8	3/		3/4	3/4	
WIDTH ZIPPER LENGTH		1	7	3/4 7		7	7	7	_

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SHORT	<u>XS</u>	<u>S</u>	<u>M</u>	<u>L</u>	<u>XL</u> 1/2	2XL 1/2
	8	8	8	8	8	8
POCKET BAG (DEPTH) SIDE VENT ZIPPER	9	9	9	9	9	9

5. QUALITY AND VERIFICATION

- 5.1 Final Appearance Conformance. The jacket sample shall be examined for visual and dimensional defects that affect appearance, as well as material, workmanship, and labeling defects. The garment labels shall be examined for content and appearance. Any variation including fabric finish shall be cause for rejection.
- 5.2 Limited lifetime warranty. The product shall be free from defects in materials and workmanship for the natural life of the garment, subject to normal wear and tear. There will be no special warranties accepted for this bid:
- 5.3 Determination of specifications. The purpose of these specifications is to insure a minimum level of performance and quality as well as strict uniform appearance. In all details not specifically described herein including tailoring, styling, and construction, and components shall conform to the standard sample on file with the department.
- 6. ADDITIONAL REQUIREMENTS. Failure to provide any of the following will be cause for
- 6.1 ISO 9001/2008 Certification. Manufacturer must be ISO 9001:2008 Certified and must submit a copy of the certification with their bid.
- 6.2 Manufacturer References. In order to insure that this is a stock garment successful bidder must supply a minimum of 3 current references for each color(black/dark navy) of law enforcement agencies that are 500 officers or more who are currently wearing this item. References must include contact name, number, address and e-mail. Additionally the bidder must provide a bound 2011 catalog that shows both colors as stock product.
- 6.3 Acknowledgement and Guarantee. Bidders must provide in writing on company letterhead from the manufacturer the warranty and guarantee provision for the garment bid with their bid.
- 6.4 Certification/Verification Documents. Any variation of design or construction or any substitution of components specified will be considered non-responsive (rejected) unless the bidder provides third party documentation (as specified) from an accredited independent third party lab or a certificate from the mill/converter/manufacturer with their bid that proves that the variation(s) meets or exceeds the required performance of the components, design, and construction required in this specification. A third party lab is defined as a lab in which neither the manufacturer nor bidder has any ownership or interest nor for which the relationship between the two companies is strictly a customer-provider relationship. All third party lab documents must show the results using the test methods as specified in the details of this bid document.

mill/converter/manufacturer must be on that suppliers (NOT THE BIDDER) letterhead or official form with company address and phone number and include the manufacturer's part number.

At a minimum all bidders bidding garments other than the specified garment must provide with their bid a copy of test results from an accredited independent third party lab or certification from mill/converter/manufacturer using the test methods listed (for test methods stated in this specification) for the following components:

- A. Basic Shell Fabric
- C. Base panel material in pull down panels (both retro-reflective values and construction)
- D. Insulation Batting
- E. Lining Shell Fabric
- F. Interlining
- G. Fleece insulation
- H. Mesh
- I. Zippers
- J. Snaps

FLASHLIGHT

STREAMLIGHT #75813 STINGER DS LED

- Machined aircraft aluminum with non-slip rubberized comfort grip.
- C4 Power LED, 50,000 hour lifetime
- Ni-cad battery recharges up to 1000 times
- Deep dish parabolic reflector • Up to 18,000 candela (Peak Beam Intensity) and up to 160 Lumens
- Multi-function push-button & tail cap switches
- High brightness Up to 1.75 continuous hours
- Medium brightness -Up to 3.5 continuous hours
- Low brightness Up to 6.75 continuous hours
- Strobe Up to 5.5 continuous hours
- Length 8.85"
- Weight 12.8oz
- Color Black
- With AC/DC and 2 Holders

FLASHLIGHT HOLDER

- Must accommodate Stinger DS led flashlight
- Must have flap to secure flashlight
- Flap to open/close with a solid brass snap with nickel finish
- Made of top grain cowhide leather
- e Rugged 5-cord nylon lock stitching
- Each stitch is individually locked
- Edges are beveled and polished
- Must accommodate 2-1/4" duty belt
- Must slide on belt so there is no chance of holder becoming unsnapped and falling off duty belt

FUR TROOPER HAT

- Black vinyl top with double thick super dynel fur
- Extra thick quilted lining
- Front peak to have not less than 4" of fur in height and not less than 8-1/2" in width
 Ear flaps not to be less than 4" of fur in height and neck fur not to be less than 2-1/2" in height
- Sizes available Small thru 2XL

GARRISON TROUSER BELT

- Constructed from 10-11 oz. Full grain russet leather, belt is to be 1-3/4" wide. Outside of belt is black, inside is natural with gum back.
- Belt has 5 sizing holes
- Belt has two snaps to hold removable buckle in place.
- Belt keeper is ½" wide and installed between the two snap fasteners.
- Belt has creased and hand rubbed edges.
- Buckle non-rust silver plated over brass buckle North & Judd or equal.

BELT KEEPERS

SAFARILAND MODEL 65-4-2 4/PACK

- Plain finish black color
- Keeper should have 2 chrome snaps
- Keeper should be ¾" wide
 Keepers to be packed four in a clear plastic zip lock bag

DETACHABLE KEY RING HOLDER

JAY-PEE MODEL #26D

- Made of top grade cowhide
 Open/closes with solid brass single snap with nickel finish
 Heavy duty nickel finish hardware with detachable key ring
- Finish plain black

HANDCUFFS

SMITH & WESSON MODEL 100

- Finish nickel
- Uses standard key
- Double lock slot both sides
- Twenty locking positions
- Passes all nilec specs
- Weight .627lb 0r 10.032oz
- Inside perimeter/1st notch entering minimum. 7.90-8.30
 Inside perimeter last notch entering max 6.50-5.75
- Minimum opening of 2"
- Maximum oval shall be 9.4"
- Two keys supplied per pair

HANDCUFF CASE

JAY-PEE #1701

- Made of top grain cowhide
 Rugged 5-cord nylon lock stitching
 Each stitch is individually locked
 Edges are beveled and polished
 Open/closes with solid brass snap with nickel finish
- Finish plain black

HYPOALLERGENIC HEALTH SOCKS

- Upper is constructed of spun acrylic colorfast dyed yarn with 15% Lycra spandex.
- The sole, toe, and heel area is constructed of 80/20 undyed acrylic and nylon to provide
- With its white sole construction which is hidden below the shoe line, moisture is removed from the sole of the sock and wicked away to the top thus reducing foot discomfort associated with altergies and athletes foot.
- Must maintain the professional look of the traditional dark sock.
- Must provide odor free comfort
- Must be made in U.S.A.
- Must be available in mid-calf and over the calf
- Sizes available 9-11; 10-13; 13-16

RAINCOAT SURVIVOR RAINCOAT ANSI 107: CLASS III

General Design WATERPROOF/BREATHABLE

Full length lightweight raincoat that reverses from black to lime-yellow that is waterproof /breathable. The waterproof/breathable weather system is based upon tri-laminate technology with the weather barrier in the inner layer. Raglan shoulder sleeves, front storm placket with snap closure, slash-through side openings, regular shirt style collar, and adjustable cuffs. Plain hems on sleeve cuff and bottom. 3 M SCOTCHLITE retro-reflective packages, 2" wide arranged to conform to ANSI 107, 2004 Class III protection, ANSI 107 CLASS III. Color in Black/Lime-yellow.

FABRIC/MATERIALS-Ī.

Stedfast StedAIR fabric #211 or equivalent.

Type: 100% nylon Supplex 70 Denier in the warp and the filling, plain weave, 3

ply thread construction.

Thread Count: Warp 154 pics, Filling 62 (+-5%)

4.4 ounces per square yard (+-4%) The resulting material shall have the minimum properties:

The resulting material shall and	Test Metho	d
Characteristic	<u>Requirement</u> FED STD 191 A 5512	120 psi
Waterproofness Durability of waterproofness Original After dry cleaning After 100 hours flex Breathability	FED STD 191 A 5516 FED STD 191 A 5516 FED STD 191 A 5516 ASTM E 96-93 Procedure B ASTM E 96-93 Procedure BW	Pass Pass Pass 700 7000 620
Thermal Heat Loss (Watts) Resistant to common chemica Documented quality system	•	Pass Pass ized to prevent

Snaps: The snaps shall be universal prong snaps that have been oxidized to prevent rusting.

Reflection Tape: Silver, 2" wide, 3M SCOTCHLITE retro-reflective, #8725.

Seam Tape: Composite seam sealing tape that is compatible to the composite fabric, 7/8" wide.

Velcro: Black, 5/8" wide hook and loop.

Thread: All thread shall be polyester thread with a wrap with 36 in strength for size 50 or better.

DESIGN FEATURES M.

FRONT: There shall be double placket storm fronts with six oxidized, gypsy snaps for closure. The front double plackets shall measure 2-3/8" wide and run the entire length of the raincoat. The sleeve cuffs and bottom hem shall be plain and measure 3/4" wide.

COLLAR: The shell fabric collar shall measure 3-1/2" at the points and 3-3/4" at the center. Collar is to be black on both sides. The collar shall be constructed so that the collar to the back seam can be properly seam sealed.

BACK IMPRINT: On the lime-yellow side of the raincoat shall be screened in 3" black block lettering centered on the upper back -LAW ENFORCEMENT

BADGE HOLDER: A badge holder shall be applied on the left breast on the black side and on the lime yellow side. The badge tab shall be made out of shell fabric with two black metal eyelets that are spaced 1-1/8" apart. The badge holder is to measure 1" X 2-

REFLECTION TAPE: On the fluorescent side of the raincoat there will be a 2" wide 3M SCOTCHLITE retro-reflective tape heat-set across the chest, plackets and across the back approximately 2" under the armhole seam. A second stripe shall be set on the lower front, across the plackets and back. There shall be an upper and lower stripe set on each sleeve. These stripes shall align with the body stripes.

SIDE OPENINGS: There shall be slash-through side openings 11-1/2" long for access to equipment, weapons, or trouser pockets and shall have a Velcro closure. On the dark side there shall be welts that cover the slash-through side openings. The welts shall measure 1-1/2" x 12" long. On the underside center of the welts there shall be a Velcro hook, 5/8" x 4" that shall anchor to a Velcro loop 5/8"x 4" that is set at the center of the slash-through side opening.

SLEEVES: The sleeves are to be a one-piece ragian style design. The sleeve cuff hem shall be 3/4" wide. The sleeve cuffs shall be adjustable with two oxidized snaps.

SEAM SEALING: All external seams and sewing are to be seam sealed with a 7/8" wide seam sealing tape that is set with a hot air seam sealing machine. Seams are to be randomly tested with a suitor tester at 3 psi for 3 minutes. A log shall be maintained to

record the testing results. LABELS: There shall be a permanent brand label, care instructions, permanent size labels, an ID label and an ANSI 107: 2004 Class III label.

HANGTAGS: Each garment shall have a Factory Warranty Tag and a 3M Scotchlite hangtag.

GUARANTEE: Each garment shall be guaranteed to be free from defects and the factory workmanship for five years and shall be evidenced by a hangtag on each garment.

SILENCE OF SPECIFICATION: The apparent silence of this specification as to any details or the omission from it of a detail description concerning any point shall be interpreted as meaning that only the best commercial practices are to prevail and the materials and workmanship of first quality to be used.

III. MEASUREMENTS

SIZING: The manufacturer shall be capable of providing all sizes for men and women, including special size requirements. The manufacture shall have a company representative or authorized dealer/distributor available to assist with the fittings of the garments at no additional charge.

PEPPER SRRAY HOLDER SPECIFICATIONS

- Holder to accommodate mkvi pepper spray canister
- Holder to be black and made from #1 top grain cowhide 8-9 oz leather
- Holder should be saddle lock stitched for longer wear
- Holder shall have a flap that closes with a solid brass black snap
- Edges are creased and polished for a neat appearance and durability
- Back of case to have two slots to accommodate 2-1/4" duty gun belt.

RADIO HOLDER

Model - Safariland 762

- Dimensions 1.625" deep x 2.25" wide x 3.5" high
 Constructed of rugged safari-laminate
 Detachable swivel belt loop for easy retrieval

- Protective pouch
- Adjustable bungee cord tie down
- Snap closure
- STX plain black finish

DOUBLE MAGAZINE HOLDER

Model - Safariland - 77-283-41

- Designed to carry two magazines of ammunition on a 2.25" duty belt
- Vertical & horizontal belt slots allow holder to ride in either a vertical or low profile horizontal
- Magazine tension screw is located between the two pouches to allow for easy magazine retention
 adjustment adjustment
- Wider radius edges
- Constructed of rugged safari-laminate
- Stx plain black finish

Safariland Duty Gear Technical Specification Package Model 7360 / 7365

General Description

The 7360/7365 is a Level III Retention[™] Duty Holster for pistol handguns. The body is injection molded with a proprietary nylon called SafariSeven which is resilient to extreme temperatures and completely non-abrasive to the firearm. The raised stand-off surface in the interior of the holster create air space around the weapon allowing dirt and moisture to quickly clear any contact with the firearm. Designed for use on a Safariland Sam Browne 2.25" (58mm) or 2" (50mm) belt. Model 7365 has a 1.5" drop.

Product Function

Maintains handgun in a stable, tactically ready configuration. Utilizes locking push down thumb platform and rotating hood to reduce take away potential. Also includes an internal locking device that retains the weapon in all directions when the primary device is open. Very easy to re-holster and secure by rotating hood back over handgun with Self Locking Snap-Free operation. Holster uses tension device for handgun adjustment. The adjusting screw is accessed from the opening in the muzzle end of the holster. Belt loop uses new, UBL (Universal Belt Loop) friction style design. Optional Sentry locking device (6001) can be mounted to any SLS system. Sentry provides an additional level of security. To operate the Sentry slide button forward with thumb to engage, slide Sentry back to disengage. Incorporates internal notch to keep lock engaged or disengaged under normal use. Injection molded out of impact resistant nylon.

Construction Materials

The holster is injection molded with a proprietary nylon called SafariSeven. It is structurally sound from 300 degrees to minus 50 degrees Fahrenheit. This material is non-abrasive to the firearms finish and can be maintained with a scouring pad. Polyester elastomer injection molded "SLS" strap with corrosion resistant stainless steel hardware. Hi-Carbon tempered steel spring with corrosion resistant film protectant. Case hardened nylon screws and t-nuts are used as fastening devices. The hardware is coated in black oxide and is rust resistant. Must be able to withstand a minimum of 48 hours submerged in water and retain shape and function. Exterior material to pass minimum of 2000 cycles at 1000 gms on taber abrasion test with H18 wheels.

Available Finishes

Plain Black and Flat Dark Earth Brown

Available Belt Loops

Standard 2.25" (58mm) or 2" (50mm) Universal Belt Loop (UBL)

Manufacturing Process

The holster body is injection molded with a proprietary nylon called SafariSeven. It is then folded in half to form the holster. It is fastened using case hardened fasteners. The beltloop and SLS hood are then assembled onto the body using the same type of hardware. The sight channel is molded in; the belt loop is injection molded for body curvature.

Dimensions and Weights: 7360 for Glock 17

•	<u>Imperial</u>	<u>Metric</u>
Weight:	.59 lbs	.27 gr.
Length:	8 1⁄4"	20.95 cm
Height:	3 1/8	9.84 cm
Width:	3 ¾"	9.53 cm

Patent Information

7360/7365 falls under Patents: U.S. Pat. 7,694,860 B2 and patent pending

Quality Control

ISO 9001 Societe Generale de Surveillance - ANSI RAB Registrar AQS Quality Procedure.

Insurance Coverage

Safariland is insured with Product Liability coverage

<u>SAM BROWN BELT</u>

Safariland model 87 - 2-1/4" wide duty belt to carry law enforcement equipment to include duty holster & accessory gear.

Maintain duty holster & accessory equipment in a stable, tactically ready configuration. Fasten around waist by the hook end latching into the double tongue buckle and the belt stud being placed in one of the center holes.

7-80z. Vegetable tanned black died through shoulder leather with firm tan process provides the inside layer or structural base of the belt. The leather is encased by polyurethane and the inner layer is lined with green mossback suede. Internal stitching is done with #207 nylon cord. External stitching is done with #277 nylon cord. A belt hole stud is inserted 2-1/4" from the hook bar which is stitched into the tab end of the belt to keep buckle attached to hook assembly. The double-tongued buckle is an additional fastening device. Co-polymer sheeting is inserted into the tab end for reinforcement.

FINISH

Plain black

The polyurethane and leather are heat pressured molded to bond together into one complete unit. Green mossback suede is stitched on the inner layer with #277 cord. All edges are sanded and burnished for smooth, clean finish.

DIMENSIONS AND WEIGHT FOR SIZE 38

Weight - 1.06 lbs Length - 48-3/4"

Width - 2-1/4"

Thickness - ¼"

CONTOURED DUTY BELT

GENERAL DESCRIPTION

Safariland model 872 - 2 1/4" wide duty belt to carry law enforcement equipment to include duty holster & accessory gear. Ergonomically contoured for females.

PRODUCT FUNCTION

Maintain duty holster & accessory equipment in a stable, tactically ready configuration. Fasten around waist by the hook end latching into the double tongue buckle and the belt stud being placed in one of the center holes.

CONSTRUCTION MATERIALS

7-8oz. Vegetable tanned black died through shoulder leather with firm tan process provides the inside layer or structural base of the belt. The leather is encased by polyurethane and the inner layer is lined with green mossback suede. Internal stitching is done with #207 nylon cord. External stitching is done with #277 nylon cord. A belt hole stud is inserted 2-1/4" from the hook bar which is stitched into the tab end of the belt to keep buckle attached to hook assembly. The double-tongued buckle is an additional fastening device. Co-polymer sheeting is inserted into the tab end for reinforcement.

FINISH

Plain black

MANUFACTURING PROCESS

The polyurethane and leather are heat pressured molded to bond together into one complete unit. Green mossback suede is stitched on the inner layer with #277 cord. All edges are sanded and burnished for smooth, clean finish.

DIMENSIONS AND WEIGHT FOR SIZE 38

Weight - 1.06 lbs Length - 48-3/4" Width - 2-1/4" Thickness - 1/4"

TACTICAL BATONS

MODEL - ASP MODEL F21B BLACK CHROME BATON - FOAM GRIP

- Baton shaft shall be made of heat treated 4140 high carbon steel & 7075 aluminum
- Expandable baton shall be 7.7" in length collapsed & 20" in length expanded
- Batons shall have a tensile strength of at least 238,000 psi
- Batons shall have a Rockwell c-scale stroking surface hardness of 49 to 57
- Zinc dichromate coated handles & hard coat anodized black chrome for superior corrosion resistance
- Patented foam vinyl grip provides increased retention
- Successful bidder shall be a factory authorized service center

TACTICAL BATON HOLDER

MODEL - ASP SIDEBREAK SCABBARD

- Made of durable polymer technology
- Retains a retracted or expanded asp baton
- Patented release slot allows instant access to an expanded baton
- Wear resistant
- e Rotating belt loop
- Rotates to 12 distinct positions
- Plain black finish

TIES

- Polyester clip-on black tie with button hole
 Available in 14"; 18"; and 20"

MODEL HATCH NS430L WINTER SPECIALIST

- All weather neoprene duty glove
- Palms made of synsi-feel synthetic leather to provide excellent grip and accurate feel
- Extreme-grip sewn onto the palms and fingertips except the index finger to facilitate
- Dual inner linings of thinsulate insulation and breathable waterproof hipora to keep hands
- Hipora liner is fluid proof to protect the wearer against contact with deadly blood borne pathogens
- Hoop and loop closure to provide a snug fit

GLOVE POUCH

- Holds disposable rubber gloves
 Made of top grain cowhide
 Rugged 5-cord nylon-lock stitching
 Each stitch is individually locked

- Velcro flap
 Fits 2-1/4" duty belt

REGULATION TURTLENECK STYLE #7702 WITH EMBROIDERY SHIRT

Style:

Unless otherwise specified, the shirts shall be equal to the Standard Sample in all respects not specifically covered by this specification. As this is a uniform item currently in use by the LIMA Law Enforcement Division, bidders should be aware that items bid should be at least equal in all respects to the turtleneck shirts currently in use.

Design:

Shall be a Pullover type turtleneck with seamless body and full neck with long sleeves. The measurements of the finished garment shall conform to those listed below. All measurements will be taken without stretching the material.

Material:

Body shall be a Single Jersey Knit consisting of Pre-Shrunk 100% Combed Cotton. Material shall be of seamless construction so as to provide superior comfort and performance. The finished cloth shall conform to the following:

Weight, ounces per square yard	6
Wales per inch	23
Courses per inch	34
Bursting strength, pounds	95

Collar & Neck: Shall be 1 x 1 Rib Knit consisting of 95% combed cotton and 5% Spandex Lycra, weighing 6.0 oz./sq. yard. Yarn size to be a minimum of 36 singles. The finished cloth shall show fastness to crocking equal to or better than the standard sample. The collar and neck material shall be properly finished so as to

resist pilling and shall be seamless for superior comfort and performance.

Color:

Black: The finished cloth shall show fastness to light, laundering and perspiration equal to or better than Standard Sample.

Collar:

Turtleneck shall be manufactured so that it will retain its shape and will finish 41/2" in height unfolded. Collars finishing higher than 41/2" shall be rejected due to unacceptable appearance during wear.

Embroidery: LIMA shall be embroidered on the front of the neck, centered mid-point between mid-collar and the left shoulder, in white letters, measuring 5/8" in height.

To be long set-in type with Lycra blended 1 x 1 Rib Knit cuffs. Sleeves:

Seams &Stitching: All stitches, seams and stitching shall conform to FED-STD-751. The stitches shall be 10-12 per inch. Seam allowances shall be maintained with seams sewn so that no raw edges, run-offs, pleats, puckers or open seams occur.

> An external cover stitch shall secure the neck and shoulder seams, so as to ensure superior durability and appearance of the garment.

Shoulder seams shall have a 3/16" wide white elastic cord sewn into the seams so as to add stability and durability.

Ends of all stitching shall be backstitched or overstitched not less that 1/2" except where ends are turned under or caught in other seams or stitching. Thread tensions shall be maintained so that there will be no loose stitching resulting in loose bobbin or top thread or excessively tight stitching resulting in puckering of the materials sewn. The lock shall be imbedded in the materials sewn.

Dimensional

Stability:

The finished turtleneck, after five launderings and dryings, shall not elongate more that 2 percent or shrink more than 8 percent lot average with no sample unit to exceed 8 percent.

Instructions: Each garment shall have a heat-seal size and identification label in the neck. A care and content label shall be inserted in the seam in the bottom of the shirt.

Code of Conduct:

All garments must be produced in acceptable non-sweatshop working conditions. Verification of acceptable working conditions will be made through a completed Verification of acceptable working conditions will be made through a completed Code of Conduct document that must be made available to the department. This document should list the location of the manufacturing companies/facilities and address child labor, wage and benefits, overtime, forced labor, freedom of address child labor, wage and benefits, overtime, forced labor, freedom of association, harassment or abuse, health and safety, hours of work, nondiscrimination, and no retaliation guidelines. Noncompliance of this clause is cause for rejection.

UPC Identification:

A printed UPC bar code tag must be attached to every garment so as to be visible in the package. The UPC bar code must identify style, color and size information so as to be incorporated into an inventory management system. Appropriate support documentation must be available to assist Agency in encoding UPC information.

Finished Measurements (in inches)

	Finish	ed Measur	CITALIZAD I		ovil arge	3X-Large
Width Shoulder Width Out seam Sleeve Length Length Collar Width	<u>Small</u> 19 17.5 23 28 6.5	Medium 21 19 24 29 7	22 20.5 25 30 7	24 22 26 31 7.5	2X-Large 26 23.5 27 32	27 25 28 33

WINDBREAKER

- Made By Aubum
- Fabric Shell 100% Nylon with Polyurethane Back Coating Color - Navy
- Lining 100% Bushed Polyester Tricot • Graphics - Officers Shield To Be Screened On Left Breast in White Ink
- Sergeant & Chief Shield to Be Screened On Left Breast in Gold Ink
- Fully Lined
- Wind and Water Resistant
- 30" Length
- Set In Sleeves
- Six Snap Front Closures
- Elastic Cuffs
- Two Slash Welt Pockets
- Bar tacks At Pocket Corners
- Draw Cord at Hem

Design: Designed for the EMT, Paramedic and First Responder, this is a boot that lets you act on a moment's notice while at the same time giving your feet the comfort they crave when faced with shift duty. The quick in and out feature of the laced in front zipper allows you the advantage of a custom fit boot that can also put on in a hurry. Just adjust the lacing for a fit personalized to you. Slip on, zip, and go

Features: Station and EMS boots with NFPA 1999 certification. 8 Inch leg height, with a zipper and lace up TRUFIT technology. Boots also feature Built in arch support, slip and heat resistant soles with quick drying insoles. Smooth Leather upper material and CROSSTECH inner liner.

Technology: (SL) Secura Liner, Protective Sole, Composite Toe Cap, Protective Over Cap made of Rubber or TPU, (AS) Arch Support, Climate, Lacing, Sun Reflect, CROSSTECH, Classified UL, Electric Hazard Resistance, non-metallic puncture protection.

Color: Black

5.11 Performance Short Sleeve Polo Style # 71049

Design: Shall be a loose fit polo style moisture wicking short sleeve shirt with snag and wrinkle resistant fabric, three button front placket, no roll collar, mic loops at the shoulders and chest. All measurements will be taken without stretching the material.

Tailoring: It is imperative that this garment be constructed according to the principles set forth in the specifications. All stitches must be of proper tension and size so as to avoid puckering after the shirt has been laundered, and to give best durable press performance.

Fabric: 6.7 oz. Jersey knit polyester. Performance must provide UV protection and wick moisture away from the body for superior comfort, thermal protection, ultimate dryness and enhanced performance. Fabric is to be colorfast, abrasion resistant, and pill-proof. The permanent antimicrobial technology is odor, mildew and 99.9% bacteria resistant.

Collar: The collar shall be a 6.7 oz. jersey knit polyester full fashion collar, with 2-3/4" points and permanent built in stays placed along the edge for a no roll collar performance.

Placket: Traditional 3-button placket, with mic loop sewn over the full width of the placket. Placket shall have melamine buttons that won't burn, crack or melt. The 3 buttons shall be evenly spaced on the placket with a horizontal buttonhole at the collar and vertical buttonholes for the two remaining buttons. The placket shall lap left over right.

Sleeve: Sleeves are to be once piece. The left sleeve shall have a duel pen pocket, 2'' wide x 6'' long with divider down the middle.

Color: Dark Navy, White, Grey

5.11 Professional Long Sleeve Polo Style # 42056

Design: Shall be a loose fit polo style long sleeve shirt with snag and wrinkle resistant fabric, three button front placket, no roll collar, mic loops at the shoulders and chest. All measurements will be taken without stretching the material.

Tailoring: It is imperative that this garment be constructed according to the principles set forth in the specifications. All stitches must be of proper tension and size so as to avoid puckering after the shirt has been laundered, and to give best durable press performance.

Fabric: 6.8 oz. Cotton pique knit fabric. 100% cotton Fabric is specifically treated to prevent shrinking, wrinkling or fading after repeated use and laundering.

Collar: The collar shall be a 6.8 oz. cotton pique knit full fashion collar with no roll technology and built in stays placed along the edge for a consistently sharp look.

Placket: Traditional 3-button placket, with mic loop sewn over the full width of the placket. Placket shall have melamine buttons that won't burn, crack or melt. The 3 buttons shall be evenly spaced on the placket with a horizontal buttonhole at the collar and vertical buttonholes for the two remaining buttons. The placket shall lap left over right.

Sleeve: Sleeves are to be once piece. The left sleeve shall have a duel pen pocket, 2'' wide x 6'' long with divider down the middle.

Color: Dark Navy, White, Grey

5.11 Professional Short Sleeve Polo Style # 41060

Design: Shall be a loose fit polo style short sleeve shirt with snag and wrinkle resistant fabric, three button front placket, no roll collar, mic loops at the shoulders and chest. All measurements will be taken without stretching the material.

Tailoring: It is imperative that this garment be constructed according to the principles set forth in the specifications. All stitches must be of proper tension and size so as to avoid puckering after the shirt has been laundered, and to give best durable press performance.

Fabric: 6.8 oz. Cotton pique knit fabric. 100% cotton Fabric is specifically treated to prevent shrinking, wrinkling or fading after repeated use and laundering.

Collar: The collar shall be a 6.8 oz. cotton pique knit full fashion collar with no roll technology and built in stays placed along the edge for a consistently sharp look.

Placket: Traditional 3-button placket, with mic loop sewn over the full width of the placket. Placket shall have melamine buttons that won't burn, crack or melt. The 3 buttons shall be evenly spaced on the placket with a horizontal buttonhole at the collar and vertical buttonholes for the two remaining buttons. The placket shall lap left over right.

Sleeve: Sleeves are to be once piece. The left sleeve shall have a duel pen pocket, 2'' wide \times 6'' long with divider down the middle.

Color: Dark Navy, White, Grey

5.11 Taclite PDU Class A Short Sleeve Shirt Style # 71167

Design: Shall be lightweight, breathable and durable material with permanent creases that ensure clean lines. Shirt is designed with underarm vents to maximize breathability. Pass through mic cord access, secure badge tab and integrated pen holders in chest pockets.

Tailoring: It is imperative that this garment be constructed according to the principles set forth in the specifications. All stitches must be of proper tension and size so as to avoid puckering after the shirt has been laundered, and to give best durable press performance.

Fabric: 4.4 oz. Taclite ripstop fabric, that is Teflon treated for stain, soil, and moisture resistance.

Collar: The collar shall be a 4.4 oz. Taclite ripstop fabric full fashion collar with no roll technology and built in stays placed along the edge for a consistently sharp look.

Placket: Traditional 7-button placket, with melamine buttons that won't burn, crack or melt. The 7 buttons shall be evenly spaced on the placket with a horizontal buttonhole at the collar and vertical buttonholes for the remaining buttons. The placket shall lap left over right.

Sleeve: Sleeves are to be once piece with bi-swing shoulders for full mobility

Color: Midnight Navy

5.11 Taclite PDU Class A Long Sleeve Shirt Style # 72365

Design: Shall be lightweight, breathable and durable material with permanent creases that ensure clean lines. Shirt is designed with underarm vents to maximize breathability. Pass through mic cord access, secure badge tab and integrated pen holders in chest pockets.

Tailoring: It is imperative that this garment be constructed according to the principles set forth in the specifications. All stitches must be of proper tension and size so as to avoid puckering after the shirt has been laundered, and to give best durable press performance.

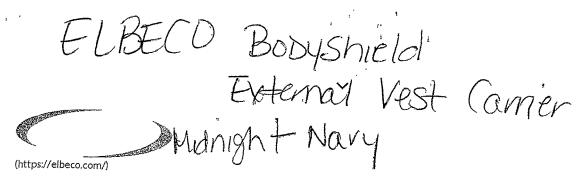
Fabric: 4.4 oz. Taclite ripstop fabric, that is Teflon treated for stain, soil, and moisture resistance.

Collar: The collar shall be a 4.4 oz. Taclite ripstop fabric full fashion collar with no roll technology and built in stays placed along the edge for a consistently sharp look.

Placket: Traditional 7-button placket, with melamine buttons that won't burn, crack or melt. The 7 buttons shall be evenly spaced on the placket with a horizontal buttonhole at the collar and vertical buttonholes for the remaining buttons. The placket shall lap left over right.

Sleeve: Sleeves are to be once piece with bi-swing shoulders for full mobility

Color: Midnight Navy



PRODUCTS PROFESSION COMPANY RESOURCES

HOME HTTPS //ELBECO.COM)>LAW ENFORCEMENT (HTTPS://ELBECO.COM/PRODUCT-CATEGORY/LAW-ENFORCEMENT/)>SHIRTS (HTTPS://ELBECO.COM/PRODUCT-CATEGORY/LAW-ENFORCEMENT/SHIRTS-POLICE/)

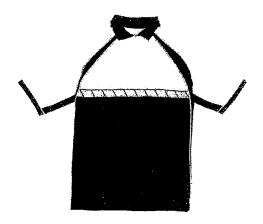


360°

Necd Reflective "NODAD-TITAIN FAHOVEEMENT" ON LANGE

DESCRIPTION

- Fabric Detail: 600Denier Syntex Polyester fabric with stain and liquid repellency and UPF 50 Protection
- · Antimicrobial mesh lining and vertical opening
- $\bullet \ \ \text{Stealth cummerbund zippered waist closure with front to back side FastLock closure system}$
- Large hidden document pocket extends the width of the chest, with zipper closure and dual passthrough to access ballistic cover
- Zipper opening on placket with camera mount tab on front placket
- Dual access front chest pockets, with back bellows and FastLock fasteners
- Loose functional shoulder straps, interior shoulder openings under straps
- Pencil opening in both flaps; pencil compartment in left chest pocket
- Badge tab eyelets above left chest pocket
- Tunnel loops on inside lining accommodate VSS1 Suspension System
- Reshaped neck opening to be wider



Product Available In

Color

Dark Navy With Hi-vis Yellow,

L Dark Navy With Royal Blue, Dark Navy With WhiteProduct Technologies

Size

Reg, Tall

XS, SM, M, L, XL, 2XL, 3XL, 4XL, 5XL, 6XL, 7XL

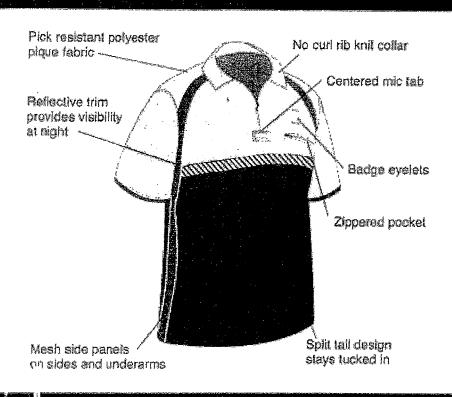
Length

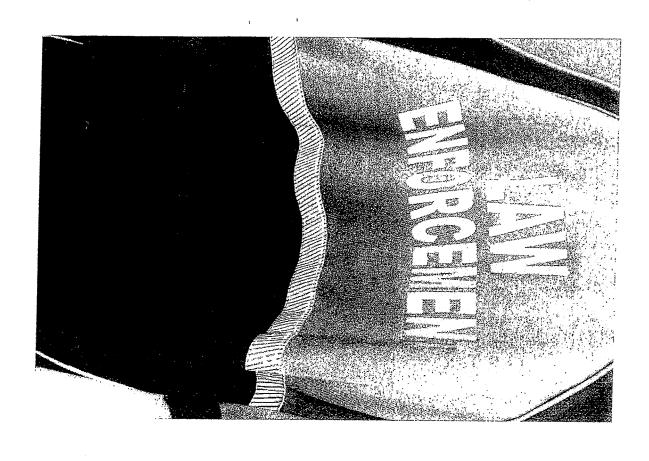
3M Scotchlite Reflective Material



STYLE# 8133 COLORBLOCK PERFORMANCE POL

- Lightweight, moisture wicking polyester pique and open polyester mesh combine to ensure breathability and quick dry comfort
- Colorblock design with reflective accents provides increased visibility day and night
- · No fade dying technology
- Anti-odor technology
- Loose athletic cut and raglan design for full range of motion
- Pick and pill resistant polyester knit
- · Mesh panels on sides and under arms
- Professional looking rib knit collar and cuffs
- · Quarter zip design for easy on/off
- · Double pen pocket on left sleeve
- · Centered mic/camera tab
- Split tail design is long and stays tucked in
- · Available in tall sizes for extra length





Need:
- Reflective lettering on back, as shown

- Also need Silk Goreen
badge on Front left
Onest, or embroidered
badge This Shirt is not made
for a regular metal
budge and so comes
with nothing on front.

0 0 0

STYLE# 8822Z FLEXFORCE ZIP-OFF BIKE PANTS





- FlexForce performance stretch fabric provides comfort and flexibility while riding
- Removable zip-off legs for all season wear
- Durable fabric components and construction ensure pants will withstand strenuous activity
- Adjustable taper hem for wear on bike or over boots
- Zippered thigh pockets with divided compartments

\$109.99

Product Available In

Color

Dark Navy, Black

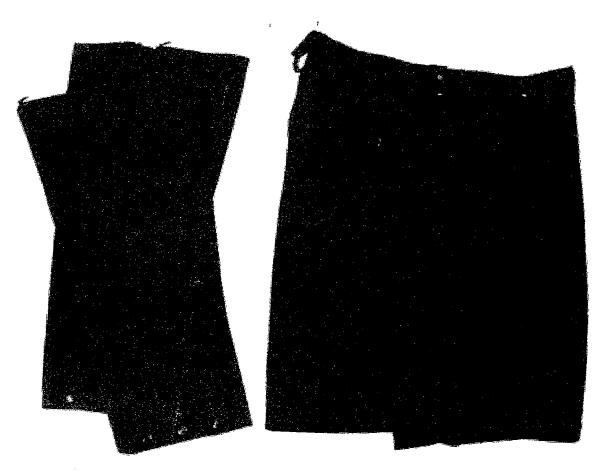
Size

28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50,

52

Length

Reg, Tall













WATER RESISTANT



Contract ID:	722-142
Date:	JULY 13, 2022
	CERTIFICATION
The undersigned h	reby certifies that:
	the contractor in the annexed contract or is a/an partner/officer/corporation names therein duly authorized to execute this certification.
2. Dy CAROLL	ng this document, contractor certified to the Town of Islin that
	ntractor is aware of the provisions of the Federal Immigration and U.S.C.A. 1324-A, which prohibits the employment of unauthorized
(b) Co	ntractor is in compliance with same.
3. Contractor : entering into the aforesaid ag	1 Annua - 15
one (1) year and from holding	aware that a violation of the provisions of the aforesaid of shall result in a material breach of this agreement and shall ng ineligible to participate in any Town of Islip bids for a period of ny contracts with the Town of Islip for said period.
Dated:	SIGNATURE:
	NAME OF CONTRACTOR:
	NAME OF SIGNATOR:
	TITLE OF SIGNATOR:



TOWN OF ISLIP

PURCHASING DIRECTOR 40 Nassau Avenue Islip, N.Y. 11751

PROPOSAL NUMBER

722-142

PROPOSAL OPENING

Date: July 13, 2022

Time: 11:00 A.M.

COMMODITY GROUP

Uniforms & Accessories, etc.

CONTRACT PERIOD 1 year from date of award with an option to renew for 1 additional year

SPECIFICATION REFERENCE

As incorporated herein

Under the provisions of Article 5-A, General Municipal Law, sealed proposals will be received by the Town Purchasing Director at the above address for furnishing the items herein listed to Town Agencies. See "Shipping Information" form for Location of Agencies.

INSTRUCTIONS

- 1. This proposal is signed by the proposor with full knowledge and acceptance of all the provisions of the GENERAL SPECIFICATION, the PROPOSAL and the GROUP SPECIFICATION.
- 2. Your proposal must be submitted on this form.
- 3. If security is required, it will be so stipulated in this proposal.
- 4. This form must be completed in the name of the proposor, corporate or other and must be fully and properly executed by an authorized person.
- 5. Be sure to read the reverse side of each page and to complete the appropriate sections, and read all of the
- 6. Record the required information on the envelope containing the sealed proposal.
- 7. If you are not submitting a proposal, tear off the front sheet of this proposal, fill in the necessary information and return it to this office before the opening date. Please do not return the entire proposal when not submitting one.
- 8. A full disclosure statement must be filled out in its entirety with every proposal submitted. (PROVISION 1)

Name of Proposer	
Employer's Federal Identification NoAddress	
Signature of Proposor Official Title	
Official Title Printed or Typed Copy of Signature	
Printed or Typed Copy of Signature	,
Telephone Number	
Mark where appropriate:	
We are not submitting a proposal	
We request removal of our name from the mailing list	

	(Name of Contractor)	
I,		
the *(applicant herein) *(swears) or (affirms) u	, an Officer or agent of the corporate applicant namely under the penalties of perjury that:	its
1. The following pers	ons have a direct or indirect interest in this propos	al: MO. DAY Y
Name	Address	Date of Birth
Name	Address	Date of Birth
Name	Address	Date of Birth
lame	Address	Date of Birth
Town of Islip:	ons listed in (1) above are related by blood or marri	age to an officer or employee of
lame	Relationship	Name / Position of Employee
ame	Relationship	Name / Position of Employee
MP1. 7 11 1	ine lieted in (1) shows are state or local officers or a	
teer fireman or civil	ons listed in (1) above are state or local officers or election ocal public authorities, or other public corporation defense volunteer): Employee Emp	mployees, or members of a board within Suffolk (exclusive of a volu
teer fireman or civil	ocal public authorities, or other public corporation defense volunteer): Employee	within Suffolk (exclusive of a volu
teer fireman or civil	ocal public authorities, or other public corporation defense volunteer):	within Suffolk (exclusive of a volu
teer fireman or civil	ocal public authorities, or other public corporation defense volunteer): Employee	within Suffolk (exclusive of a volu
teer fireman or civil	ocal public authorities, or other public corporation defense volunteer): Employee Employee	Position Position Position Position Position Position Position
teer fireman or civil	employee Employee Employee herein are punishable, at least, as a Class A misdemea	Position Position Position Position Position Position
teer fireman or civil	employee Employee Employee Print Name	Position Position Position Position Position Position
teer fireman or civil	cal public authorities, or other public corporation defense volunteer): Employee Employee	Position Position Position Position Position Position
teer fireman or civil ame alse statements made e Penal Law. itness; ate of New York On the day me known to be the ir	cal public authorities, or other public corporation defense volunteer): Employee	Position Position Position nor pursuant to §210.35 or §210.45
ame alse statements made the Penal Law. Vitness; tate of New York On the day	cal public authorities, or other public corporation defense volunteer): Employee	Position Position Position nor pursuant to §210.35 or §210.45

PROVISION 2 - LOCAL LAW NO. 2

A local law ensuring fair employment practices, effective September 14, 1965, states:

Section 1. It shall be unlawful for any person engaged in the construction, alteration or repair of any building, project or any public works of any kind, or enjoying any contract, franchise, sub-contract or any other contractual awards issued by the Town of Islip, to discriminate against any qualified employee or qualified applicant for employment because of race, creed, color, sex, or national origin.

Section 2. The Town of Islip, and all of its contracting agencies and departments shall include in all public contracts hereafter negotiated or renegotiated by them a provision obligating the contractor not to discriminate against any qualified employee or qualified applicant for employment because of race, creed, color, sex, or national origin.

Section 3. Any person, firm, or corporation who shall violate any of the provisions of section one or section two here-of shall, upon conviction, be guilty of any offense, and shall be punished by a fine of not more than two hundred fifty dollars or by imprisonment for not more than thirty days, or both.

Section 4. The violation of section one or section two hereof, and a conviction thereof, shall constitute a material breach of contract by such person with the town, and the Town of Islip, may, in its discretion, terminate said contract.

Section 5. This local law shall take effect immediately.

PROVISION 3 - Proposal

Non-collusive bidding certification. By submission of this proposal, each proposor, and each person signing on behalf of any proposor, certifies, and in the case of a joint proposal each party thereto certifies as to its own organization, under penalty of perjury, that to the best of his/her or their knowledge and belief:

- (1) The prices of this proposal have been arrived at independently without collusion, consultation, communication or agreement for the purpose of restricting competition, as to any matter relating to such prices with any other proposor or with any competitor;
- (2) Unless otherwise required by law, the prices which have been quoted in this proposal have not been knowingly disclosed by the proposor and will not knowingly be disclosed by the proposor prior to opening, directly or indirectly, to any other proposor or to any competitor; and
- (3) No attempt has been made or will be made by the proposor to induce any other person, partnership or corporation to submit or not to submit a proposal for the purpose of restricting competition.

NOTE:

General Municipal Law §103-d further provides that:

A proposal shall not be considered for award nor shall any award be made where (1) (2) and (3) above have not been complied with; provided however, that if in any case the proposor cannot make the foregoing certification, the proposor shall so state and shall furnish with the proposal a signed statement which sets forth in detail the reasons therefore. Where (1) (2) and (3) above have not been complied with, the proposal shall not be considered for award nor shall any award be made unless the head of the purchasing unit of the political subdivision, public department, agency or official thereof to which the proposal is made, or his designee, determines that such disclosure was not made for the purpose of restricting competition.

The fact that a proposor has (a) published price lists, rates, or tariffs covering items being procured, (b) has informed prospective customers of proposed or pending publication of new or revised price lists for such items, or (c) has sold the same items to other customers at the same prices being proposed, does not constitute, without more, a disclosure within the meaning of the paragraphs (1) (2) and (3) above.

Any proposal hereafter made to any political subdivision of the state or any public department, agency or official thereof by a corporate proposor for work or services performed or to be performed or goods sold or to be sold, where competitive proposing is required by statute, rule, or local law regulation, and where such proposal contains the certification set forth above shall be deemed to have been authorized by the board of directors of the proposor and such certificate as to non-collusion as the act and deed of the corporation.

Contract ID:	1224-142
Date:	12/04/2024
	CERTIFICATION
The un	dersigned hereby certifies that:
director of the	1. He/She is the contractor in the annexed contract or is a/an partner/officer/partnership/corporation names therein duly authorized to execute this certification.
	2. By executing this document, contractor certified to the Town of Islip that:
Nationality Actaliens; and	(a) Contractor is aware of the provisions of the Federal Immigration and t, including 8 U.S.C.A. 1324-A, which prohibits the employment of unauthorized
	(b) Contractor is in compliance with same.
	3. Contractor is aware that the Town of Islip will rely on this certification in e aforesaid agreement.
Immigration an further result in	4. Contractor is aware that a violation of the provisions of the aforesaid d Nationality Act shall result in a material breach of this agreement and shall a Contractor being ineligible to participate in any Town of Islip bids for a period of d from holding any contracts with the Town of Islip for said period.
Dated:	SIGNATURE:
	NAME OF CONTRACTOR:
	NAME OF SIGNATOR:
	TITLE OF SIGNATOR:



TOWN OF ISLIP

PURCHASING DIRECTOR 401 Main Street Islip, N.Y. 11751 PROPOSAL NUMBER

1224-142

PROPOSAL OPENING

Date: 12/04/2024

Time: 11:00 A.M.

COMMODITY GROUP

Uniforms & Acc. for Police & Fire

CONTRACT PERIOD

1 yr from date of award w/ 1yr option

SPECIFICATION REFERENCE

As Incorporated herein

Under the provisions of Article 5-A, General Municipal Law, sealed proposals will be received by the Town Purchasing Director at the above address for furnishing the items herein listed to Town Agencies. See "Shipping Information" form for Location of Agencies.

INSTRUCTIONS

- 1. This proposal is signed by the proposor with full knowledge and acceptance of all the provisions of the GENERAL SPECIFICATION, the PROPOSAL and the GROUP SPECIFICATION.
- 2. Your proposal must be submitted on this form. (Duplicate copies are required)
- 3. If security is required, it will be so stipulated in this proposal.
- 4. This form <u>must</u> be completed in the name of the proposor, corporate or other and must be fully and properly executed by an authorized person.
- 5. Be sure to read the reverse side of each page and to complete the appropriate sections, and read all of the following provisions.
- 6. Record the required information on the envelope containing the sealed proposal.
- 7. If you are not submitting a proposal, tear off the front sheet of this proposal, fill in the necessary information and return it to this office before the opening date. Please do not return the entire proposal when not submitting one.
- 8. A full disclosure statement must be filled out in its entirety with every proposal submitted. (PROVISION 1)

Name of Proposer		
Employer's Federal Identification No.		
Address		
Signature of Proposor		
Official Title		
Printed or Typed Copy of Signature		
Telephone Number		
Mark where appropriate:		
We are not submitting a proposal		
We request removal of our name from the mailing list		

	(Name of Contractor)	
	(Name of California)	
the *(applicant herein), an Offic	cer or agent of the corporate applicant namely	its
*(swears) or (affirms) under the	e penalties of perjury that:	
1. The following persons hav	ve a direct or indirect interest in this propo-	sai: MO. DAY YR.
Name	Address	Date of Birth
Name	Address	Date of Birth
Name	Address	Date of Birth
Name	Address	Date of Birth
*Cross out phrases that are no	ot applicable. (In case of corporations, all office corporate stock must be listed. Attach an addit	ers of the corporation, and stockholders ional sheet, if necessary).
-		
2. The following persons list Town of Islip:	ed in (1) above are related by blood or mai	rriage to an officer or employee of th
Name	Relationship	Name / Position of Employee
Name	Relationship	Name / Position of Employee
The following persons list commissioners or local present teer fireman or civil defense. Name	ted in (1) above are state or local officers or ublic authorities, or other public corporationse volunteer): Employee	employees, or members of a board on within Suffolk (exclusive of a volun
		Position
Name	Employee	·
	are aunichable at least as a Class A misder	
False statements made herein the Penal Law.	are pullistiable, at least, as a class A filiscen	neanor pursuant to §210.35 or §210.45 o
		neanor pursuant to §210.35 or §210.45 o
	Print Name	neanor pursuant to §210.35 or §210.45 o
	Print Name	
	Print Name(Signed)	
the Penal Law.	Print Name(Signed)	
Witness; State of New York	Print Name(Signed)	
Witness; State of New York On the day of to me known to be the individu	Print Name(Signed)	nally came,
Witness; State of New York On the day of	Print Name(Signed)	nally came,

PROVISION 2 - LOCAL LAW NO. 2

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Section 2. The Town of Islip, and all of its contracting agencies and departments shall include in all public contracts hereafter negotiated or renegotiated by them a provision obligating the contractor not to discriminate against any qualified employee or qualified applicant for employment because of race, creed, color, sex, or national origin.

Section 3. Any person, firm, or corporation who shall violate any of the provisions of section one or section two hereof shall, upon conviction, be guilty of any offense, and shall be punished by a fine of not more than two hundred fifty dollars or by imprisonment for not more than thirty days, or both.

Section 4. The violation of section one or section two hereof, and a conviction thereof, shall constitute a material breach of contract by such person with the town, and the Town of Islip, may, in its discretion, terminate said contract.

Section 5. This local law shall take effect immediately.

PROVISION 3 - Proposal

Non-collusive bidding certification. By submission of this proposal, each proposor, and each person signing on behalf of any proposor, certifies, and in the case of a joint proposal each party thereto certifies as to its own organization, under penalty of perjury, that to the best of his/her or their knowledge and belief:

- (1) The prices of this proposal have been arrived at independently without collusion, consultation, communication or agreement for the purpose of restricting competition, as to any matter relating to such prices with any other proposor or with any competitor;
- (2) Unless otherwise required by law, the prices which have been quoted in this proposal have not been knowingly disclosed by the proposor and will not knowingly be disclosed by the proposor prior to opening, directly or indirectly, to any other proposor or to any competitor; and
- (3) No attempt has been made or will be made by the proposor to induce any other person, partnership or corporation to submit or not to submit a proposal for the purpose of restricting competition.

NOTE:

General Municipal Law §103-d further provides that:

A proposal shall not be considered for award nor shall any award be made where (1) (2) and (3) above have not been complied with; provided however, that if in any case the proposor cannot make the foregoing certification, the proposor shall so state and shall furnish with the proposal a signed statement which sets forth in detail the reasons therefore. Where (1) (2) and (3) above have not been complied with, the proposal shall not be considered for award nor shall any award be made unless the head of the purchasing unit of the political subdivision, public department, agency or official thereof to which the proposal is made, or his designee, determines that such disclosure was not made for the purpose of restricting competition.

The fact that a proposor has (a) published price lists, rates, or tariffs covering items being procured, (b) has informed prospective customers of proposed or pending publication of new or revised price lists for such items, or (c) has sold the same items to other customers at the same prices being proposed, does not constitute, without more, a disclosure within the meaning of the paragraphs (1) (2) and (3) above.

Any proposal hereafter made to any political subdivision of the state or any public department, agency or official thereof by a corporate proposor for work or services performed or to be performed or goods sold or to be sold, where competitive proposing is required by statute, rule, or local law regulation, and where such proposal contains the certification set forth above shall be deemed to have been authorized by the board of directors of the proposor and such authorization shall be deemed to include the signing and submission of the proposal and the inclusion therein of the certificate as to non-collusion as the act and deed of the corporation.

PROVISION 4

Tax Provisions: Purchases made by the Town of Islip are not subject to state or local sales taxes or federal excise taxes.

To satisfy the requirements of the New York State sales tax either the purchase order issued by an agency or institution of New York State for supplies or equipment or the voucher forwarded to authorize payment, for such supplies and equipment will be sufficient evidence that the sale by a contractor or vendor was made to an exempt organization pursuant to §1116(a) (1) of the Tax Law.

Exemption certificates for federal excise taxes will be furnished upon request, by the Town Comptroller, 401 Main Street, Islip, N.Y. 11751.

No person, firm, or corporation is however, exempt from paying the New York State truck mileage, Unemployment Insurance or federal social security taxes.

PROVISION 5 - Price Revision

INTENTIONALLY OMITTED

PROVISION 6 - Refusal to sign a waiver of immunity or to answer a relevant question

Upon the refusal of a person, when called before a grand jury, head of a state department, temporary state commission or other state agency, the organized crime task force in the department of law, head of a city department, or other city agency, which is empowered to compel the attendance of witnesses and examine them under oath, to testify in an investigation concerning any transaction or contract had with the state, any political subdivision thereof, a public authority or of a with any public department, agency or official of the state or of any political subdivision thereof or of a public authority, to sign a waiver of immunity against subsequent criminal prosecution or to answer any relevant question concerning such transaction or contract.

- (a) such person, and any firm, partnership or corporation of which he is member, partner, director or officer shall be disqualified from thereafter selling to or submitting proposals to or receiving awards from or entering into any contracts with any municipal corporation or fire district, or any public department, agency or official thereof, for goods, work or services, for a period of five years after such refusal, and
- (b) any and all contracts made with any municipal corporation or any public department, agency or official thereof on or after the first day of July, nineteen hundred fifty-nine or with any fire district or any agency or official thereof on or after the first day of September, nineteen hundred sixty, by such person, and by any firm, partnership, or corporation of which he is a member, partner, director or officer may be cancelled or terminated by the municipal corporation or fire district without incurring any penalty or damages on account of such cancellation or termination, but any monies owing by the municipal corporation or fire district for goods delivered or work done prior to the cancellation or termination shall be paid.