Bid # 2500005 Uniforms and Accessories - DOB

<u>ATTACHMENT B – DOB Uniforms Specifications</u>

1) JACKET, WINDBREAKER

STYLE NUMBER

Amwear #F1088, or Approved Equal.

MATERIAL

Shall meet the following standards as specified.

BODY

100% Nylon- Full dull yarn.

Finish: Must be jet dyed and finished flat (not laundered). Must have durable water repellant finish-DWR. Weight: 3.8 oz. per/sq./yd. Yarn ply: Three ply yarn. Color: Dark navy

LINING

100% polyester 50 denier warp knit tricot. Weight: 3.5 oz. per square yard. Stretch: Fabric must have natural one way stretch. Color: Black

BODY

Front of jacket is divided into two parts by one-inch reflective tape from side seam to side seam set 1/2 inch below the armhole. The back of the jacket must be also divided into two parts by one-inch reflective tape from side seam to side seam. The bottom finished edge of the jacket must have a one-inch clean finish hem with a polyester draw cord running through it.

COLLAR

Two pieces collar with points measuring 4 inches long at points and 3-1/2 inches at the center back. Collar shall have woven interlining.

POCKETS

One on each side. Pockets shall have a 7-inch opening covered by a one-inch single welt. The pocket welts shall be placed at a 45 degree to the front opening. These pockets must be approximately 9 inches deep.

SLEEVES

Must be one piece and shaped at head, jacket type with a two-inch cuff. A two-inch reflective tape shall be set on the center of both sleeves starting from 2-1/2 inches below the shoulder seam to the edge of the cuff seam.

CUFFS

Must be one piece and finished 2 inches wide. The cuffs shall incorporate a 2-inch elastic finishing 3 inches long, centered at the sleeve seam. The elastic must be set with a 5 tread multi-needle machine. A 2 inch silver reflective material shall be sewn on the cuff covering the entire cuff except the sheered elastic area.

REFLECTIVE MATERIAL

All material must be 3M brand style 8910, or Approved Equal.

BAR TACKS

All stress points must be reinforced by par tacks. These points include the sides of all pocket openings.

SNAPS

Shall be oxidized to prevent rusting, 24 ligne, prong style with closed backs, black color. The jackets shall have a minimum of 6 snaps placed approximately 4-1/2 inches apart.

LINING

The jacket shall be fully lined.

SIZE RANGE

Must be available from Small to 5X-Large

REFLECTIVE LETTERING

All fonts used shall be Arial bold

REFLECTIVE TRANSFER - LEFT CHEST

The front left chest of the jacket shall have a silver reflective transfer of the NYC Buildings badge, applied centered 3 inches above the one-inch reflective tape. The badge shall measure 3" wide and 3" long at the points.

REFLECTIVE TRANSFER - RIGHT CHEST

The front right chest of the jacket shall have a silver reflective transfer of the "NYC Buildings" logo. The logo shall measure 1-1/4" high by 4" wide.

REFLECTIVE TRANSFER - BACK

The word/logo "NYC Buildings" (as per sample) in silver reflective ink shall be applied to the top back of the jacket one inch above the one-inch reflective tape. The letters shall be 2-1/2" high. The total width of the letters shall be 14 inches long.





2) PARKA, 5-IN-1

STYLE NUMBER

5.11 Tactical #48360, 48360T, or Approved Equal

FABRIC TYPE

Outer Jacket: 100% polyester 2L plain weave mechanical stretch, 176-gm/m2, DWR, BBP. Inner Jacket: 100% polyester tech fleece, 350-gm/m2, anti-pilling, Overlay N6: 100% nylon. Lining: 100% nylon taffeta. Pocketing: 100% polyester tricot.

FEATURES & BENEFITS

Outer Jacket: 10k/10k waterproof/breathable with Blood Bourne Pathogen Resistant. Fully seam sealed. Hood can be removed or stowed away in collar. Pull out panels at back body Quixzip® system at side seams. (2) Document pockets. (2) Mic loops attached. (1) Camera Loop in kit. Inner Jacket: Removeable tech fleece jacket can be worn separately. N6 fabric overlay at upper body and sleeves. Zip off sleeves. Zipper at side-seams for fast access and ventilation. Adjustable hem with shock cord system. 1 x 1 ribbed cuffs. (2) Document pockets. (2) Mic loops attached. Locker loop at CB neck. Meet EN343:2019 standard 4-3-X.

STITCHING & FINISHING

Outer Jacket: 8-10 SPI, Tex 60. SN Edgestitch: Hood Style Line seam, Hood Neckline edge, collar, collar opening, collar chin guard, front placket, shoulder roll over seam, front pull out upper chest flange, all zippers, armholes, sleeve panel seams, hem line inner facing, side-seam zipper welts, back pull out flange, inner pocket welt, inside half-moon facing. DNL Stitch: Pull Out Panels. Bar-tacks: Top of Collar/Zipper at Chin Guard, Top of Placket, Document Pocket Front Hand, Pocket Welts, Chest Pocket Welts, Back Pocket Welt, Communication Opening, Side Zipper Quixip sm, Internal Pocket Welt, Mic Loops, Zipper Pullers 1 1/8" Sweep Hem, 1 1/4" Sleeve hem Box Stitch at all Hook and Loop. Fully Seam Sealed Shell, over locked seams.

Inner Jacket: 8-10 SPI, Tex 60. SN Edgestitch: Hand Welt Pockets, Front Document Pocket, Internal Pocket, Internal Zipper Pocket Setting, Internal lining seam, Hem Facing, Internal Side Zipper Setting. 1/8" SN Stitch: Collar at Neckline. 1/4" SN Stitch: CF Zipper, Side Zipper, sleeve panel seams, armhole seam, collar at top edge, front and back-back horizontal seam. 2NDL Stitch: at forward shoulder. Bar-tacks: CF Zipper at Top and Bottom, Hand Welt Pockets top and bottom, Document Pockets top and Bottom, Mic Loops, Side Seam Zipper, Side Tab, Internal Pocket Zipper Top and Bottom, Zipper Pullers. 1 1/8" Sweep Hem.

CLOSURES

YKK #5 Vislon zipper at center front, YKK #3 coil zipper at hand pockets, back pocket and side seams, YKK #5 coil zipper at Quixip system and armhole, YKK #4.5 at back hood attachment. PRYM Snap at storm flap, side-seam tabs, and collar. Hook and Loop at document pocket and cuff closure, hood adjustment.

LABELS

5.11 logo label at top of front left-hand pocket. Woven Main Label, Size Label, COO Label, Content, Care, and factory labels are permanently attached to the inside of the shell and liner jackets.

EMBLEMS

There shall be 10 emblems included and sewn directly on each parka (inner and outer jackets), as per emblem specifications.

MEDIUM BREAST EMBLEMS

1 medium breast emblem sewn on right breast on the Outer Jacket and 1 medium breast emblem sewn on the Inner Jacket.

DEPARTMENT SHIELD EMBLEM

1 shield emblem sewn on the left breast on the Outer Jacket and 1 shield emblem sewn on the Inner Jacket.

LARGE BACK EMBLEMS

1 large back emblem sewn on the back of the Outer Jacket and 1 large back emblem sewn on the Inner Jacket.

SHOULDER EMBLEMS

1 shoulder emblem sewn on each shoulder of the Outer Jacket and 1 shoulder emblem sewn on each shoulder of the Inner Jacket.

SIZES

XS to 4XL Regular, M-2XL Tall

COLORS

724 Dark Navy, 019 Black





3) BLOUSE (JACKET), DRESS

MODEL

As Specified, or Approved Equal

FABRIC

Raeford #3933-96 Standard Uniform Blue 11-11-1/2" oz. Tropical, 55% Dacron/45% Wool or approved equal.

COLOR

Standard Uniform Blue

CONSTRUCTION

All garments to be constructed according to top grade tailoring as outlined in the following specifications below.

MEASUREMENTS AND CUTTING

Individual measurements will be taken by a qualified representative or contractor upon agreed location. Measurements and name of individual for whom garment is made will be permanently inscribed in the garment. Each garment cut individually to exact measurements.

STYLE

Four button single-breasted straight from, side body. Rolled collar with opening at least 15-1/2" to first button. Blouse to be semi-form fitting. Vents with Velcro. Open coat construction. Felled shoulder, felled under collar, felled armholes, and felled sleeve lining at cuff.

LENGTH

Bottom of blouse to be not less than 2" nor more than 4" below seat.

FACING

Same material as coat cut in one piece, not less than 3" wide at bottom. Facing to cover fully at bottom.

BUTTONS

Four regulation New York City Seal sewed on front, reinforced on back with a 20 ligne 4-hole black ivory buttons. Buttons sewn with special "glace" button thread.

BUTTON-HOLES

To be 3/4" from edge of front. All buttonholes to be machine made. All buttonholes to be securely bar-tacked.

LINING

Body lining to be 120 black rayon. To be half lined with yoke across top of back, to meet lining of side body ad forepart of blouse. Sleeve lining to be the same as body lining, to be closely hand-felled at armholes and bottom of cuffs.

CANVAS FRONT

Genuine Hymo Canvas, cold water shrunk hair cloth chest and felt padding in breast from armholes to edge. Canvas to have a tape at roll of lapel.

EDGE AND BOTTOM

Double Stitched 3/8" stay taped. Bottom turn-up at least 3/4" and piped with lining. Edges of flaps and shoulder straps to be stitched to match.

SEAMS

Plain and pressed open. Stays around armhole with tape from front to back notch of sleeve. Center seam in back. All exposed seams piped with lining.

INSIDE POCKETS

Two inside breast pockets 6" wide and 7" deep. Also, one lower inside cash pocket on left side 4" wide and 4-1/2" deep on line with lower button, to extend 1" in facing. Pockets to be 250 drill pocketing. Pockets to be piped with lining. To be reinforced with self-cloth tongue

OUTSIDE FLAPS

To be two one pointed breast flaps to button, 5-1/2" long, 2" deep at ends and 3" at center point. Center of flap to be midway between center of top button and inside sleeve seam. Top edge of flap to be on line with center of bottom (top). There shall be two lower pointed flaps to button, 8" long, and 2-1/2" deep at ends and 3-1/2" at center point. Top edge of flap to be securely tacked to body of coat with stay packing. Flaps to be graded according to size of coat.

SHOULDER STRAPS

Pointed, interlined, sewn in sleeve-head, and extending well under collar. Button and buttonhole so placed as to bring edge of 24 ligne button just clear of edge of collar. Shoulder strap to be 2-1/2" wide at sleeve-head, and tapering to 2" at eye of buttonhole. To be cross stitched (Army Style) 1-1/2" from shoulder seam. Edges double stitched 3/8" to match front edges.

CUFFS

Cuff interlined with 4-1/2" soft shrunk wigam and double stitched by machine 3-1/2" from bottom to match edge stitching. All around cuff on both sleeves.

SLEEVE BUTTONS

Two 24 ligne New York City Seal buttons spaced 1-1/2" apart, bottom button 1-1/2" from edge of cuff sunk securely and fastened with washers and rings.

BADGE HOLDER

A badge metal holder –gun-metal color, to be sewn on left breast.

COLLAR

Under collar to be hand felled at both top and bottom. Inside collar lining to be first quality collar canvas. Under collar to be all wool to match outside and to be closely machine padded.

ARM SHIELDS

To be same material as coat to conform with armhole, bound around edge with lining material. To be securely stitched down all around.

SHOULDER PADS

To be seven rows of wadding, centered with buckram inside of white sheeting, to be 9" x 5". Sleeve and head of white cotton wadding with sheeting backing to be 9" x 2".

TAPE

All tape to be woven unbleached fully shrunk 1/4" for armhole, 3/8" for front. 5/8" for bridle.

OUTLETS

1-1/2" outlet back seam. 2-1/2" outlet side seam.

LABELS

All Dress Blouse Coats, to have a linen label sewn in right inside breast pocket, showing name, size, and order number.

EMBROIDERY / EMBLEMS

- SHOULDER EMBLEM
 - DEPARTMENT OF BUILDINGS CITY OF NEW YORK shoulder patches (1 on each shoulder included), and to be sewn on each sleeve 1" below shoulders

SIZES

Sizes are customized based on actual measurements.



4) SHIRT, TACTICAL JOB

MODEL

5.11 Tactical #72321, or Approved Equal

STYLE

- Body: 82% cotton/18% polyester French terry fleece
- 10.2-oz non-fade & oil repellency
- 100% cotton collar and reinforced elbows patches
- Mic clip pockets set into left/right shoulder seams
- Right chest drop pocket
- Left upper sleeve pen pocket

EMBROIDERY / EMBLEMS

- All embroidery and emblems included and attached as noted below.
 - LEFT CHEST
 - NYC BUILDINGS shield patch sewn on 1-1/4" above the pocket
 - RIGHT CHEST
 - NAME PATCH sewn on 1-1/4" above the pocket
 - SHOULDER EMBLEM
 - DEPARTMENT OF BUILDINGS CITY OF NEW YORK shoulder patch to be sewn on each sleeve 1" below shoulders
 - REFLECTIVE STRIPE
 - 1/2" wide reflective stripe on front and back.
 - REFLECTIVE LETTERING
 - All fonts shall be Arial Bold.
 - o BACK
 - The word "NYC BUILDINGS" (as per sample) in silver reflective ink shall be applied to the top back of the shirt 1" above the 1/2" reflective tape. The letters shall be 2-1/2" high. The total width of the letters shall be 14" long.

COLOR

Navy

SIZES

X-Small to 4X-Large

5) SHIRT, POLO, SHORT SLEEVE

MODEL

Port Authority, Stain Release Polo #K510, or Approved Equal

STYLE

5.6 Ounce, 60/40 Cotton/Poly Pique. Flat knit collar. 3-button placket. Dyed to match buttons. Open hem sleeves. Side vents.

EMBROIDERY

"NYC Buildings" logo directly embroidered on left breast with white thread. Approximate size of embroidery is 3-13/16" x 3/4".

COLORS

Navy

SIZES

X-Small to 5XL







6) SHIRT, POLO, SHORT-SLEEVE – INSPECTORS / SUPERVISORS / CHIEFS

MODEL

Port Authority Silk Touch Polo #K500, or Approved Equal

FABRIC

65% Polyester/35% Cotton pique - 5 oz.

COLORS

Navy blue (for Inspectors), White (for Supervisors, Chiefs)

STYLE

5 Ounce, 65/35 poly/cotton pique, Flat knit collar and cuffs, 3-button placket, Metal buttons with dyed-to-match plastic rims, side vents, superior wrinkle and shrink resistance.

EMBROIDERY / EMBLEM

NYC DEPARTMENT OF BUILDINGS shield/badge emblem patch on front left breast, DEPARTMENT OF BUILDINGS CITY OF NEW YORK shoulder shield emblem patches (1 on each shoulder), and the logo for "NYC BUILDINGS" in gold-yellow directly silk-screened onto the top back. The letters shall be 2-1/2" high. The total width of the letters shall be 14 inches long.

SIZES

X-Small to 6XL





7) SHIRT, POLO, LONG-SLEEVE – INSPECTORS / SUPERVISORS / CHIEFS

MODEL

Port Authority Silk Touch Long Sleeve Polo #K500LS, or Approved Equal

FABRIC

65% Polyester/35% Cotton pique - 5 oz.

COLORS

Navy blue (for Inspectors), White (for Supervisors, Chiefs)

STYLE

5 Ounce, 65/35 poly/cotton pique, Flat knit collar and cuffs, Double-needle armhole seams and hem, 3-button placket, Metal buttons with dyed-to-match plastic rims, side vents, superior wrinkle and shrink resistance.

EMBROIDERY / EMBLEM

NYC DEPARTMENT OF BUILDINGS shield/badge emblem patch on front left breast, DEPARTMENT OF BUILDINGS CITY OF NEW YORK shoulder shield emblem patches (1 on each shoulder), and the logo for "NYC BUILDINGS" in gold-yellow directly silk-screened onto the top back. The letters shall be 2-1/2" high. The total width of the letters shall be 14 inches long.

SIZES

X-Small to 6XL





8) SHIRT, DRESS, LONG-SLEEVE (MALE OR FEMALE)

MODEL

Neil Allyn Style #2070-70, or Approved Equal

FABRIC

Contents: 65% Poly/35% Cotton Poplin

STYLE

Left chest pocket. Convertible cuffs. Comfort collar.

COLOR

White

SIZES

Neck Sizes: 14-1/2 to 22-1/2; Sleeve Lengths: 32-39.





9) SHIRT, DRESS, LONG-SLEEVE - INSPECTORS / SUPERVISORS / CHIEFS

MODEL

As Specified, or Approved Equal

FARRIC

65% Polyester/35% Cotton - 4-4.25 oz. Poplin Weave

COLORS

Light blue (for Inspectors, Supervisors), White (for Chiefs)

STYLE

All stitches must be of the proper tension and size to avoid puckering. The cuffs and collar to be single stitched 1/4 inches from edge. The pockets and flaps shall be single stitch on the edge of the garment.

COLLAR

Die cut. The back of the stand measures 1-1/2". The points are to be 3" in length. The leaf shall be made of three pieces; two pieces of self cloth and one whole lining, which is to be sewn to the top collar. The collar stays are 2-1/2" in length and 3/8" wide and are to be attached to the bottom collar. The stand fastens with one button.

SLEEVES

The cuffs are to be 2-7/8" in width and to fasten with a two button adjustable cuff. The sleeve opening shall measure 4-7/8" from top of cuff. The top facing for the opening is to be 1-1/4" wide and the bottom facing 1/2" wide.

FRONT

The left front (for Male) Right front (for Female) has a self-fabric center pleat 1-1/2" wide extending from collar band to bottom of shirt. The center pleat has two rows of stitching 7/8" apart. The right front (for Male) left front (for Female) has a 2" turn back facing that extends from collar band to bottom of shirt. There are 6 front buttons and one collar button.

POCKETS

Two die cut breast pockets finishing 5-3/8" wide and 6" long with mitered corners. Both pockets have 1-1/4" box-pleat stitched top and bottom to prevent spreading. Left pocket has a sewn through pencil stall 1-1/4" wide.

FLAPS

Die cut, creased and scalloped, finishing 3/4" in width, 2-3/4" in length at the center and 2-1/2" at each side. Flaps are placed with a 1" space between the pocket and flap and have one centered buttonhole with button. The left flap has a pencil opening 1-1/2" wide. Woven loop fastener 1/2" wide and 1" long is placed on edges of each flap to secure woven hook fastener placed on pockets. Flaps have creased interlining.

BADGE TAB

Inside sling type of self-goods approximately 1" wide to extend from joining seam to pocket of left front. To have two small, uncut buttonholes 1-1/2" apart with the lower buttonhole 1-1/2" above flap.

EPAULETS

Sewn into sleeve head seam and measure approximately 2" tapering 1-3/8" with end pointed. Epaulets are set approximately 1/2" from collar seam. They are box-stitched to shoulders. Epaulets are die cut, creased and have crease interlinings.

PERMANENT CREASES

Shirts are to have permanent military creases. One crease in each front extending from hem to joining seam. Three vertical creases in back; middle crease on center back line; side back creases spaced equally from center crease.

BUTTONS

Melamine buttons dyed to match the fabric color.

THREAD

All thread to be mercerized vat dyed fast color.

FEMALE SHIRTS

To be cut on female pattern.

EMBROIDERY / EMBLEMS

- All embroidery and emblems included and attached as noted below.
 - BREAST EMBLEMS
 - Sewn on Left breast above pocket (per sample).
 - Emblem Dimensions: 1-1/2"h x 5" w
 - Material for emblem to be same as shirt
 - Embroidered Border to match color of material
 - For White Shirts:
 - "NYC BUILDINGS" logo is to be embroidered with Gold-Yellow color thread, as per sample.
 - For Light Blue Shirts:
 - "NYC BUILDINGS" logo is to be embroidered with Dark Navy color thread, as per sample.
 - SHOULDER EMBLEMS
 - DEPARTMENT OF BUILDINGS CITY OF NEW YORK shoulder emblems
 - Sewn on each sleeve 1" below shoulder.

SIZES

Male shirts must be available in neck size and sleeve length. Female shirts must be in Bust size from 32-52.

SHIRT LABELING

Each garment will be identified by permanent size, style number, cut number, fiber content, manufacturing WPL number, care instructions, and county of origin label.

PRESSING AND PACKING

Shirts are poly-bagged individually.









10) SHIRT, DRESS, SHORT-SLEEVE – INSPECTORS / SUPERVISORS / CHIEFS

MODEL

As Specified, or Approved Equal

FABRIC

65% Polyester/35% Cotton - 4-4.25 oz. Poplin Weave

COLORS

Light blue (for Inspectors, Supervisors), White (for Chiefs)

CREASING

Pockets, pocket flaps and shoulder straps to be die creased to give uniform shape and size. The two military creases in front and three in back of each shirt must incorporate a permanent modified silicone crease produced by the "Lintrak System."

FRONT

Each front shall have an approximate 3" turnback extending from neckline to bottom of shirt. The left front shall have 7 buttonholes 3/4" from edge, 3-1/2" apart. Buttons to be strongly attached through two thick nesses of material forming right front and shall correspond to each buttonhole.

COLLAR

To be die cut. Convertible color is to measure approximately 2-7/8" long at points and to be topstitched 1/4" from edge. The interlinings are to be 100% Polyester, 250 Denier. Permanent collar stays of proper length are to be sewn inside collar so that no stitches are made through the bottom leaf.

YOKE

Two ply yoke lined on the inside with Polyester satin. Yolk shall measure approximately 2-3/4" at bottom center of collar and 2-1/2" at outside edge of yoke. 1/16" topstitch.

SLEEVES

Sleeves are to be one piece, have a 7/8" hem and finished 9-1/2" to 9-3/4" long from the shoulder seam. Sleeve setting and closing shall be done with an over-edge and safety stitch. The sleeve is to be bar-tacked at the hem.

POCKETS

To have two functional breast pockets with mitered corners to finish 5-3/8" wide and 6" long. The breast pockets shall have a pencil compartment approximately 1-1/4" wide. Pockets to have a 1-1/2" box stitching top and bottom to prevent spreading. At center point of flaps to have a vertical buttonhole to accommodate a 20 ligne button. Side and points of flaps to be securely sewn to body.

FLAPS

To be scalloped, and to be interlined with specified interlining. Flaps to have Velcro on each side of the flap and button sewn to flap only on top of buttonhole.

SHOULDER STRAPS

To be sewn into sleeve-head seam and measure approximately 1-7/8" tapering to 1-1/2" with end pointed. Straps to be set approximately 1" from the collar seam. They shall be box stitched to shoulders with a row of cross stitching 2" from sleeve head and diagonally sewn from each end of the seam to sleeve. Shoulder straps are to be die cut, creased and lined with crease 'n' tack.

STAMPING AND CARE INSTRUCTIONS

Neck size to be stamped in collar band with style and cut number. A permanent size tab is to be sewn in with label to the inside yoke. Care instructions to be attached to the tail of the shirt.

BUTTONS

To be a melamine button dyed to match the fabric color. 20 ligne.

FEMALE SHIRTS

To be cut on female pattern.

EMBROIDERY / EMBLEMS

- All embroidery and emblems included and attached as noted below.
 - BREAST EMBLEMS
 - Sewn on Left breast above pocket (per sample).
 - Emblem Dimensions: 1-1/2"h x 5" w
 - Material for emblem to be same as shirt
 - Embroidered Border to match color of material
 - For White Shirts:
 - "NYC BUILDINGS" logo is to be embroidered with Gold-Yellow color thread, as per sample.
 - For Light Blue Shirts:
 - "NYC BUILDINGS" logo is to be embroidered with Dark Navy color thread, as per sample.
 - SHOULDER EMBLEMS
 - DEPARTMENT OF BUILDINGS CITY OF NEW YORK shoulder patches
 - Sewn on each sleeve 1" below shoulder.

SIZES

Male shirts must be available in sizes Small to 6X-Large Female shirts must be in Bust size from 32-52.

SHIRT LABELING

Each garment will be identified by permanent size, style number, cut number, fiber content, manufacturing WPL number, care instructions, and county of origin label.

PRESSING AND PACKING

Shirts are poly-bagged individually.









11) TROUSERS, DRESS

MODEL NUMBER

As specified below, or Approved Equal

FABRIC

Raeford #3933-96 Standard Uniform Blue, 11 - 11-1/2 oz. Tropical 55% Dacron/45% Wool, or approved equal.

COLOR

Standard Uniform Blue

STYLE

Two side pockets, two hip pockets, two billy pockets and One drop watch pocket. All trousers to have front and back creases.

SIDE POCKETS

Opening to be not less than 7". Depth to be no less than 6" from bottom of opening. Pocket turn in and picket facing to be no less than 2" wide. No selvage to be used on pocket turn in or facing. Pocket stay to be same as material as pockets and should be sewn into side seam, turned into pocket and top stitched. Stays to extend no less than 1-1/2' below and above opening of pocket. Pockets to extend above waistband seam and top stitched to waistband seam. Pockets to be stitched turned and top stitched.

HIP POCKETS

Shall have an opening of 6" and shall be 6-1/2" deep. They shall be made with Reece Pocket machine and must have an interlining of pellon inside the Bezum. Pocket facing shall be no less than 2" wide. No selvage to be used for facing. Pockets to extend above waistband seam and top stitched to waistband seam. Pockets to be stitched, turned and top stitched. Bottom and top cord to be top stitched.

BILLY POCKETS

To be 9" deep and 3-1/2" wide located 3" below each hip pocket. Pockets to be stitched, turned and top stitched. The inside upper extension of each pocket shall be sewn into the Bezum of each pocket. Pocket facing shall be no less than 2" wide. No selvage to be used for facing. Bottom and top cord to be top stitched. Pockets shall be made with a Reece pocket machine and must have an interlining of Pellon inside the Bezum.

WATCH POCKETS

To have an opening of 3-1/4" and 3-1/4" deep. Located in the center of forepart halfway between fly 2-3/4" below waistband seam on the right side. The inside upper extension of pocket shall extend above waistband seam. Drill pocket to be stitched, turned and top stitched. Pocket facing shall be no less than 2" wide. No selvage to be used for facing, Pocket made with Reece machine must have interlining of pellon inside the Bezum. Bottom and top cord to be top stitched.

POCKETING

All pockets to be made of 260 65%/35% poly/cotton black pocketing.

FLY

Trousers to be closed with a genuine Talon Zipper #42, memory lock. Zipper to have tape to match trousers material. Right fly to be lined with same material as pocketing and to extend 1/4" beyond crotch inseam, turned under and stitched down on all sides. Left fly to have Silesia lining. To have French Fly of double thickness of same material as trousers.

CROTCH

To be four guartered, front and back, with Silesia.

WAISTBAND

Browne Method; to be cut in separate piece 1-3/4" wide, and to have "no curl ban-roll". Closed with uniform grade rust proof hook and eye installed by hook flex machine only. Waistband seam to be pressed open and top stitched. Twill waistband lining. To have a minimum of 3 rows of snug-tex sewed into curtain. Top of waistband lining to be felled with Union Special machine.

BELT LOOPS

There shall be 7 belt loops, one inch wide, double thickness. With the exception of the rear center loop, all loops must be inserted into top and bottom of the waistband seams. Loops to be tacked to waistband before waistband lining is applied.

BAR TACKS

At the end of each hip pocket and billy pocket there is to be a triangle bar tack. Each side of triangle tack to have a thirty-two stitches and be 1/2" long 18 of these stitches are to be straight lock and 14 to be zigzag. There are to be 1/2" straight bar tack placed at the following points of stress: Top and bottom of side pocket opening, ends of watch pocket and bottom of fly. Side pocket and fly bar tacks to extend 1/8" over seam.

BOTTOMS

Finished and felled with machining thread.

BRAID

A 1/2" black washable braid to be sewn on the outside of each trouser leg from the top of side pocket, down the entire length of the side seam and centered over seam.

SEWING

Trousers to be sewn with A-3 Vat dyed thread. Seat seam and inseam sewn on double needle chain stitch machine.

OUTLETS

Trousers to have sufficient outlets to facilitate easy alterations. There is to be 2-1/2" outlets on waist, 1" on inseam and 2-1/2" turn-up on bottom.

ALTERATIONS

Alterations for all garments must be returned within four weeks of fitting

PRESSING & CLEANING

All garments must be delivered in a clean condition; all loose thread and other materials to be removed.

SHIPPING & PACKING INSTRUCTIONS

Contractor to package all garments appropriately in zip garment bags and in individual boxes, identifying the name of the officer on each garment item and packing slip. Order to be shipped based on specified locations.

SIZES

Male trousers - Waist x Seat x Length Female trousers - Waist x Seat x Length

* All trousers custom made to measure.





12) SKIRT, DRESS, FEMALE

MODEL NUMBER

As specified below, or Approved Equal

FABRIC

Raeford #3933-96 Standard Uniform Blue, 11 – 11-1/2 oz. Tropical 55% Dacron/45% Wool, or approved equal.

COLOR

Standard Uniform Blue

STYLE

- Seven Gore skirt
- Front center kick pleat
- Fully lined with 100% rayon Lining
- Side Zipper
- 2 Side pockets
- Must be hemmed below knee
- Made to measure

ALTERATIONS

Alterations for all garments must be returned within four weeks of fitting

PRESSING & CLEANING

All garments must be delivered in a clean condition; all loose thread and other materials to be removed.

SHIPPING & PACKING INSTRUCTIONS

Contractor to package all garments appropriately in zip garment bags and in individual boxes, identifying the name of the officer on each garment item and packing slip. Order to be shipped based on specified locations.

SIZES

Custom made to measure.



13) PANTS, TACTICAL, MENS

STYLE

5.11 Tactical # 74273, 74273L, or Approved Equal.

FABRIC TYPE

Main Body: 65% Polyester 35% Cotton TDU® Ripstop

6.14 oz with Teflon® finish

Pocketing: 80% Polyester 20% Cotton plain weave

Garment Wash: Rinse washed for shrinkage control and pleasant hand feel

FEATURES AND BENEFITS

Lightweight version of the authentic 5.11 Tactical Pant Fade and wrinkle-resistant, tough, lightweight, breathable

Teflon® treated for spill and stain resistance

Front pleat, action waist and a gusseted crotch for enhanced movement

7 belt loops with a D-ring below the front right belt loop

Deep front pockets with extra reinforcement on knife clipping area.

Pleated cargo pockets with flaps

Knife and Cell phone pockets lined with extra durable reinforcement fabric

Wearer's right welt knife pocket accommodates a phone

Double seat with large back pockets

Trademarked rear strap and slash pockets

Double knees with inside opening for inserting Neoprene knee pad (sold separately)

Bottom hems have openings for draw cords (not supplied)

72 bar tacks in high-stress areas

UPF Rating: 50

STITCHING & FINISHING

Seams are durable with 10 stitches per inch and extra heavy 5-thread construction.

Top Stitching is non-raveling lock stitching.

Double needle top stitching on side seams, seat seams, front rise, fly out line, hand pocket openings, cargo pockets and pocket flaps and knee patches Bar-tacks at crotch point, all belt loop corners, all pocket openings and flaps are cross bar tacked.

Box stitching on all Hook and Loop pieces

Clean finished pocket bags inside the pant, double stitched for heavy duty

CLOSURES

Zipper – Fly zipper is metallic YKK® zipper with auto lock slider.

Snap – Waist snap is metallic PRYM® snaps with extra strong grip.

Button – Fly has a back-up button for extra security. It is cross tacked

Hook and Loop closure on cargo pockets, cell phone pocket and back pockets

LABELS

Tactical® Strip label on wearer's right cargo pocket. The woven main label, size/ country of origin label, fiber content label, care label, and factory label are permanently attached to the inside of the pant.

HEMMING

Hemming for special lengths is to be included.

STOCK SIZES

28-44 waist (even) / 46-54 waist, even inseams 30-36, unhemmed

COLORS

Navy Blue 724 (Dark Navy) & Khaki 055





14) PANTS, TACTICAL, WOMENS

STYLE

5.11 Tactical # 64360, or Approved Equal.

FABRIC TYPE

Main Body: 65% Polyester 35% Cotton TDU® Ripstop 6.14 oz with Teflon® finish

Pocketing: 80% Polyester 20% Cotton plain weave

Garment Wash: Rinse washed for shrinkage control and pleasant hand feel

FEATURES AND BENEFITS

Lightweight version of the authentic 5.11 Tactical Pant

Fade and wrinkle-resistant, tough, lightweight, breathable

Teflon® treated for spill and stain resistance

Flat front with action waist and a gusseted crotch for enhanced movement

7 belt loops with a D-ring below the front right belt loop

Deep front pockets with extra reinforcement on knife clipping area.

Pleated cargo pockets with flaps

Knife and Cell phone pockets lined with extra durable reinforcement fabric

Wearer's right welt knife pocket accommodates a phone

Double seat with large back pockets

Trademarked rear strap and slash pockets

Double knees with inside opening for inserting Neoprene knee pad (sold separately)

Bottom hems have openings for draw cords (not supplied)

70 bar tacks in high-stress areas

UPF Rating: 50

STITCHING & FINISHING

Seams are durable with 10 stitches per inch and extra heavy 5-thread construction.

Top Stitching is non-raveling lock stitching.

Double needle top stitching on side seams, seat seams, front rise, fly out line, hand pocket openings, cargo pockets and pocket flaps and knee patches. Bar-tacks at crotch point, all belt loop corners, all pocket openings and flaps are cross bar tacked.

Box stitching on all Hook and Loop pieces

Clean finished pocket bags inside the pant, double stitched for heavy duty

CLOSURES

Zipper - Fly zipper is metallic YKK® zipper with auto lock slider.

Snap - Waist snap is metallic PRYM® snaps with extra strong grip.

Button - Fly has a faux horn button for extra security. It is cross tacked

Hook and Loop closure on cargo pockets, cell phone pocket and back pockets

LABELS

Tactical® Strip label on wearer's right cargo pocket. The woven main label, size/ country of origin label, fiber content label, care label, and factory label are permanently attached to the inside of the pant.

HEMMING

Hemming for specific lengths is to be included.

STOCK SIZES

2-20, even sizes. Regular and Long lengths

COLORS

162 TDU Khaki, 724 Dark Navy



15) RANK INSIGNIAS/DEVICES

FINISH

Corrugated, Nickel or Gold plated. (As Specified)

BACKINGS

Double clutch-back for small insignias; Safety-Pin backs for large insignias

LIEUTENANT – Small Bar – Silver or Gold Finish

Dimensions: 3/4"H x 5/16"W

LIEUTENANT – Large Bar – Silver or Gold Finish

Dimensions: 3/8"H x 1-1/16"W

CAPTAIN – Small Bar – Gold Finish

Dimensions: 3/4"H x 3/4"W

CAPTAIN – Large Bar – Gold Finish

Dimensions: 1"H x 1"W

ONE STAR – Small – Gold Finish

Dimensions: 3/8"H x 3/4"W

TWO STAR - Small - Gold Finish

Dimensions: 3/8"H x 1-1/2"W

THREE STAR - Small - Gold Finish

Dimensions: 3/8"H x 2-1/4"W

FOUR STAR - Small - Gold Finish

Dimensions: 3/8"H x 3"W

ONE STAR – Large – Gold Finish

Dimension: 1"H x 1"W

TWO STAR – Large – Gold Finish

Dimensions: 1"H x 2"W

THREE STAR - Large - Gold Finish

Dimensions: 1"H x 3"W

FOUR STAR – Large – Gold Finish

Dimensions: 1"H x 4"W



16) NAME PLATE

STYLE

- Reeves #OBGDLS, or Approved Equal.
- Engraved name plate 5/8" high x 2-1/2" wide
- Line 1: Last Name Only

FINISH

Must be available in Silver and Gold

BACKINGS

Pin-back (metal) reinforced tack pin.

17) CLIP, TIE (ALLIGATOR)

TYPE

Alligator Clip, Custom

FINISH

Gold "hammered" finish with Blue enamel lettering – "NYC Buildings". Sample will be supplied to awarded vendor



TYPE

Tie, Neck. Clip on. 100% Polyester. Washable. Textured Finish.

SIZE

Regular - X-Long size.

COLOR

Dark Navy Blue.

Buildings

19) TIE, NECK, STANDARD SELF-TIE KNOT

TYPE

Tie, Neck. Make your own knot. 100% polyester – stripe tie. Covona, or Approved Equal.

COLOR:

Blue/Gold/White.







20) HAT, KNIT

TYPE

Yupoong #1535-TH, or Approved Equal. 100% Acrylic (Wool feel). Washable. 3M Thinsulate.

SIZE

Approximately 12" long

COLOR

Navy Blue

EMBROIDERY

Gold "NYC Buildings" logo directly embroidered directly on front of hat, as per sample. Logo size is approximately 4-13/16" x 1".



21) HAT, BASEBALL

TYPE

- Yupoong #6089DN, or Approved Equal.
- 15% wool/85% acrylic. 6 panel cap with fused buckram sewn into crown. 3-1/2" crown 6 sewn matching eyelets, 8 rows of stitching on visor. Adjustable plastic back.

SIZE

One size fits all, adjustable.

COLOR

Navy Blue Color with green under-visor

EMBROIDERY

Gold "NYC Buildings" Logo directly embroidered directly on front of hat as per sample. Logo size is approximately 4-15/16" x 1-1/16".

22) HAT, DRESS (WITH CAP DEVICE)

TYPE

- Fireman Style, or Approved Equal.
- Blue dress uniform hat made of quality surge material, with leather sweatband, black visor and eyelet in front for attaching cap device.
- Style Firefighters blue bell-crown Cap, style 149-G Bell Cap Material – navy blue polyester serge Band – Navy Blue Frame – 2 1/4 black 040 mm thickness



Piping – between the top and the projection is a navy-blue covered metal wire, which holds the round shape of the cap.

Haircloth – each of the four projections will have haircloth behind the outer fabric for firmness to hold the shape of the bell look

Lining – A black acetate lining with plastic pocket sewn to it

Sweatband – 1 1/4 wide perforated reeded sweatband

Visor - shape 59 black, 2" length

Strap – buttons – 1/2" black plastic, silver F.D. buttons

Eyelets – 5 black eyelets, 1 in front for badge and 2 on each side of the projection for ventilation

- Dress Hat includes New York City Seal Cap Device secured to front of hat.
 - 1 screw back and 1 clutch back
 - o Dimensions: 2-1/8" high x 2" wide
 - Gold color.

SIZE

6-1/2 to 8-5/8 Plus

COLOR

Blue





23) SHOES, OXFORD, HEAVY-DUTY

TYPE

- Bates - style # E22233 (High Shine Duty Oxford Work Shoes), or Approved Equal

SIZES

Vendor must be able to supply all manufacturer available sizes.

24) SHOES, OXFORD, HIGH-GLOSS DRESS

TYPE

Rothco - style # 5055 (Uniform High-Gloss Oxford Dress Shoes), or Approved Equal

SIZES

Vendor must be able to supply all manufacturer available sizes.

25) BOOTS, SIX-INCH

TYPES

Timberland Pro - style # TB01164A001 (6-inch, non-steel toed), or Approved Equal.

SIZES

- Vendor must be able to supply all manufacturer available sizes.

MISC - EMBLEM SPECIFICATIONS (For informational Purposes only, applies to all items above that detail requirement of these emblems. Vendor is responsible to provide all emblems, embroideries, etc., where the uniform item calls for it.)

SHIELD EMBLEM

- NYC DEPARTMENT OF BUILDINGS
- Approximate Finished dimensions: 3" round, 100% Embroidered.
- Colors: Yellow and Navy
- Sewn on Left breast on Job Shirts, and Parkas Outer Shell and Fleece
- As per sample



SHOULDER / SHIELD EMBLEMS

- DEPARTMENT OF BUILDINGS CITY OF NEW YORK
- Approximate Dimensions: 3-3/4" top width x 1-1/2" bottom width x 4" high. 100% Embroidered.
- 4 Colors: Light Blue, Dark Blue, Silver Grey, and Yellow-Gold.
- Sewn on both sleeves on all garments 1" below shoulders.
- As per sample



LARGE BACK EMBLEMS

- Dimensions: 4-1/2" high x 15" wide.
- Darkest navy twill, embroidered border, Gold-Yellow embroidered letters.
- Letters (NYC Buildings):
 - o 2" high x 12" wide.
- 1/2" reflective stripe below letters
- As per sample



MEDIUM EMBLEM

- Dimensions: 2-1/2" high x 5" wide
- Darkest navy twill, embroidered border, Gold-Yellow embroidered letters
- Letters:
 - o Line 1 (NYC Buildings): 1" high, Line 2 (Title): 1/2" high
- As per sample



NAME EMBLEMS

- Dimensions: 2" high x 4" wide.
- Darkest navy twill black, embroidered border, Gold-Yellow embroidered letters.
- Letters approximately 1/2" high.
- Letters according to number of letters in name:
 - o Line 1: Last Name, Line 2: Shield/Badge Number.
- As per sample



SHIRT BREAST EMBLEMS

- Dimensions: 1-3/4" high x 5" wide.
- Twill and embroidered border to match shirt color.
- For Inspectors (Light Blue Shirts):
 - Dark navy color embroidered letters
- For Supervisors and Above (White Shirts):
 - o Gold-Yellow color embroidered letters
- NYC Buildings, As per sample

