

LOUISIANA PROBATION & PAROLE UNIFORM SPECIFICATIONS

GENERAL:

The Contractor must have at least two physical locations in the State of Louisiana which will allow for in-person fittings and onsite alterations.

Contractor prices are to be all inclusive of materials, tailoring, travel, and delivery as required.

Contractor is required to travel to all 21 Probation & Parole Districts to measure personnel onsite on an as needed basis. (See Attachment C – District Locations, for more information)

Contractor is required to travel to all 21 Probation & Parole Districts to deliver completed uniforms and to ensure the proper fit. Uniforms and to packaged individually for each agent/officer including any insignia. (See Attachment C – District Locations, for more information)

Contractor is to allow exchanges of uniform items if they have been misspelt, or have not been worn or altered.

Agency will supply the contractor will emblems and patches to be sewn onto uniforms

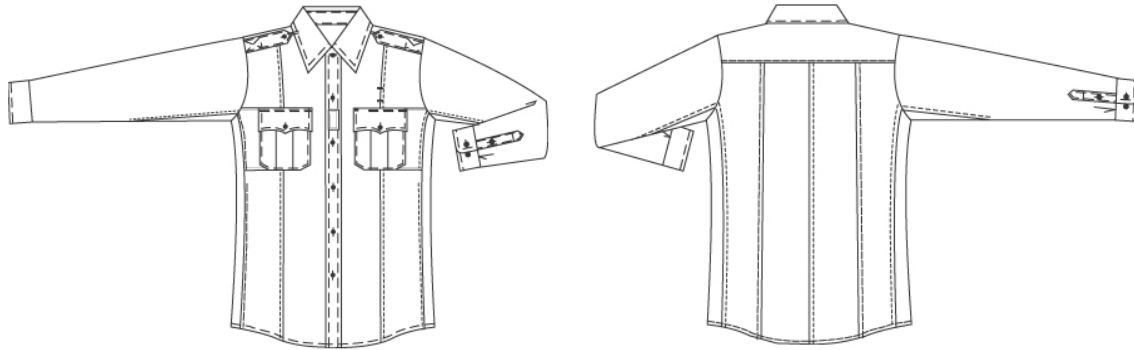
Garments must be manufactured to ISO 9001 quality assurance standard. A copy of the certificate registration will be required with the bid.

BLAUER LONG SLEEVE SUPERSHIRT SPECIFICATIONS

Style # 8670

COLOR: BLACK (11)

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



FABRIC:

Content – 100% Polyester plain weave tropical weight. Machine washable and dry cleanable polyester provides user comfort, uniform appearance, durability, and easy care.

Weight – 4.1-4.6 oz. per square yard

Physical Properties:

- Warp Yarn – 1/150
- Filling Yarn – 2/150
- Picks/inch – 51
- Ends/inch – 78
- Warp Stretch – 9-13
- Filling Stretch – 3-7

SIDE KNIT FABRIC:

Content – 92% Nylon 8% Lycra mesh technical knit with high abrasion, pill resistance and anti-microbial finish. Breathable, 4 way stretch.

Weight – 6 oz. per square yard

Physical Properties:

- Pilling Resistance (Face) – 5
- Stretch (elongation) – 105 x 170
- Bursting Strength, min (psi) – 100

Colorfastness:

- Laundering shade change, min – 4
- 2A washes fastness – 4
- Dry/Wet Crocking – 4

TOP FUSING:

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

GENERAL DESIGN:

Duty shirt constructed using fabrics with stain release technology & UV protection with side stretch panels for fit and comfort that double as ventilation in the warm weather. Night-time visibility with deployable reflective material and zippered front with mock buttons.

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 measures 1-1/4". 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 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. Reflective crosswalk trim heat-sealed onto back of collar.

SLEEVES:

Straight style, one piece. 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 4-1/2" 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. Reflective crosswalk trim shall be heat-sealed on the inside edge of cuff.

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 facing shall be top fused to give body. There shall be a 14" Nylon zipper with a compatible colored tape sewn to the front of the shirt, replacing the second, third, fourth, and fifth buttons which are to be sewn on top of the buttonhole on the top center front facing. 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". The neck button, first front button and bottom front button shall be functional.

MESH SIDE PANELS:

Mesh panels are sewn into side seam of sleeve and body with 1/16" topstitching around mesh panels. Sleeve mesh panels are sewn at the upper portion of the sleeve seam and measure 2-3/4" at widest part and tapers down 9" long to blend with sleeve seam. Side panels measures 2-3/4" wide top and 4-3/4" at bottom hem and sewn to the side seams of the front and back of shirt. Hem shall be clean finished using double bend back folder with 1/4" top stitching gauge. There is a 1" opening below the notebook pocket on both side seams towards the front.

POCKETS:

To have two hidden napoleon pockets and two breast pockets. Breast pockets to be 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. Breast pockets to have 1-1/2" box pleat stitched top and bottom to prevent spreading. Reflective crosswalk trim heat sealed 3/8" below top edge of pocket.

FLAPS:

Has two scalloped flaps, top-stitched 1/16" from the edge, to finish 5-3/4" in width, 2-3/4" in long at center, 2-1/2" in long at sides. Flaps are secured to the front of the shirt with two rows of stitching 3/16" apart. Left and right flaps have a pencil opening corresponding to pencil compartment in the pocket. Flaps are fully lined to give body, by sewing in a 100% Dacron polyester interlining, 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.

BADGE SLING:

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 1-3/8" apart with the button buttonhole 1-1/4" above the top of the left flap.

SHOULDER:

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 1-1/2" 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.

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.

MIC TAB:

A single microphone attachment tab is centered vertically on the front placket, between second and third button.

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 CREASE:

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

SIZES:

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: 14.5 – 20.5,
Sleeve Lengths 31, 33, 35, 37, 39
Women's: 30-50, Regular and Tall Lengths

MEASUREMENTS:

Men's: Size 15.5, Regular

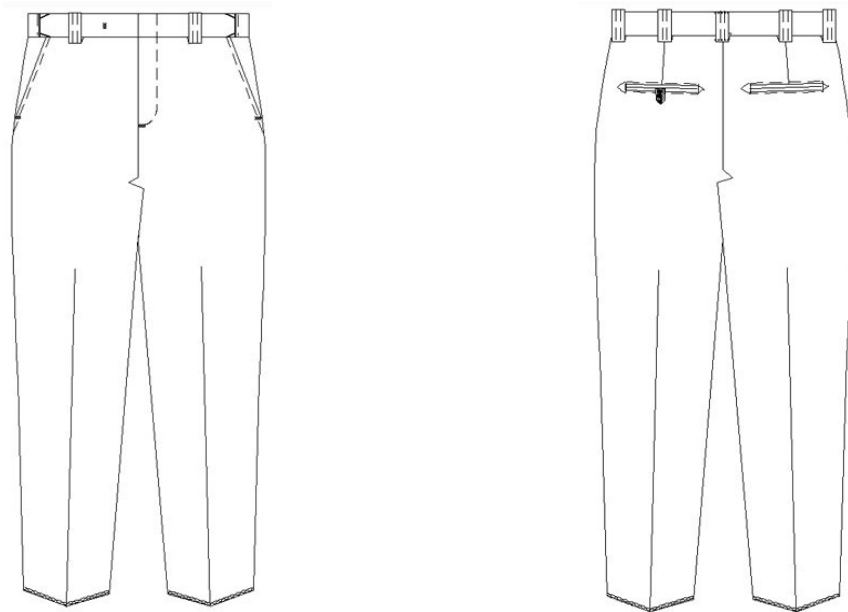
Neck:	16.75	(plus or minus 0.25 inches)
1/2 Chest:	23	(plus or minus 0.75 inches)
Back Length:	32.5	(plus or minus 0.5 inches)

Women's: size 36, regular

Neck:	15	(plus or minus 0.5 inches)
1/2 Chest:	20.875	(plus or minus 0.75 inches)
Back Length:	28.5	(plus or minus 0.5 inches)

ALTERATIONS- SEW EMBLEMS ON BOTH SLEEVES**BLAUER FOUR POCKET PANT SPECIFICATIONS****Style # 8650T****COLOR: BLACK (11)**

Specification based on Men Size 34, Regular length.

**FABRIC:**

SHELL: Content – 100% Polyester, 2X1 twill with wicking nano finish. Machine washable and dry cleanable polyester provides user comfort, uniform appearance, durability, and easy care.

Physical Properties:

- Weight – 12 oz. per linear yard
- Warp Yarn – 2/150
- Filling Yarn – 2/150
- Picks/inch – 59
- Ends/inch – 69
- Warp Stretch – 7-11%
- Filling Stretch – 5-9%

- Tensile Strength – 150 Pounds in the Warp
130 Pounds in the Filling
- Tear Strength – 2.5 Pounds in the Warp
2.5 Pounds in the Filling
- Construction – 74 ends per inch, 66 picks per inch
- Fiber Length – Worsted Wool: 3-3.5 inches average minimum

INTERNAL CONSTRUCTION FABRIC: Pockets, waistband and fly lining shall be:

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

TRIM:

- Interlining: polyester non-woven
- Fly zipper: self-healing nylon coil #5 with auto lock slider; Color: Matching
- Waistband: 2-1/2" wide Blauer branded elastic with two rows of silicone shirt grip
- Tunnel Elastic: 1" wide
- Ban-Roll
- Closure: Hook & Bar steel with Nickel finish
- Buttons: melamine, 22 ligne; Color: Matching
- Thread: polyester wrapped on monofilament polyester. Color to match.

GENERAL DESIGN:

Uniform pants in durable & rugged blended fabrics with soil release finish and stretch for increased range of motion. Features include stretch tunnel waistband with shirt gripper, extra strength seat seams, self-healing zipper, four pocket configuration, and silicone creasing for professional appearance.

TUNNEL WAISTBAND:

The tunnel style waistband finishes at 2" wide and is constructed of shell fabric, one ply of interlining, 2-1/2" wide elastic with silicone shirt grip, 1" tunnel elastic, and ban roll. Construction consists of the front waistband tapering at both sides, and inserted into the back tunnel waistband, with 1" elastic band for stretch and control. Ban-Roll placed along the top edge will aid in a smooth shaping, allowing a clean fold of the shell fabric and clean waist appearance overall. Bar tacks are added at the wearers' right front and back, back aligning to the darts and hidden underneath the belt loops, to control the tunnel elastic length; wearers' left front elastic is controlled by the continuous J-stitch from the fly construction. On the inside, the waistband elastic offers a clean appearance and clean bottom edge with the two rows of silicone preventing the uniform shirt from pulling out; all waistband measurements should have 3" allowance in the center back for alterations. Waist closure shall be by means of two metal hook set – see Waist Closure section.

WAIST CLOSURE:

Primary waist closure is a double hook and eye construction mounted on the waistband using rustproof nickel plated steel hardware as follows: Size 85 Bar and Bar internal reinforcement plate & Size 8 hook and hook internal reinforcement plate. Metal snaps which may become burred or crushed and cannot be replaced are unacceptable, as is single hook and eye construction. In addition to Hook and Bar plates,

the construction includes the additional internal reinforcement of 7/8" tape mounted between the plates and the body fabric to insure construction integrity for extended wear life.

Waist closure appearance is further guaranteed by mounting a #22 ligne four-hole button on the bottom edge of the waistband elastic facing, on the wearer's left for the fly tab. (*note: Women does not have a fly tab.*)

FLY CONSTRUCTION:

The right inside fly is reinforced with internal construction fabric and 1/8" 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.

SIDE FASTENER (FLY ZIPPER):

Slide fastener consists of locking type Delrin coil (self-healing) hardware mounted on colorfast black blend of nylon and cotton, 7/16" tape, size #5.

BELT LOOPS:

There are seven belt loops on trouser sizes up to and including waist 45, nine on sizes 46 through 60, and eleven loops sizes 62" and over. Each loop shall have an opening fully 2-1/4" long and 1" wide, double needle stitched, and interlined with fusible. They shall be inserted into the waistband at the top and bottom, except the rear center loop which shall be folded & tacked top and bottom. Belt loop placement is specifically located to afford the cleanest of appearances along with proper functionality of the tunnel waistband. (*note: Quantity of belt loops changes per women sizing.*)

DARTS:

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.

CROTCH AND SEAT ASSEMBLY:

The crotch is formed below the fly at the intersection of the four body panels of the trousers; left front, right front, left rear and right rear. The trouser is assembled to form this crotch by first sewing the left front to the left rear thus making the left side of the trouser, and the right front to the right rear to form the right side. The left side of the trouser thus formed is then joined together to the right side by means of the seat seam. The trouser is not assembled by the alternate whole front to whole back method due to the unreliability of that method during extended wear life.

SEAT CONSTRUCTION:

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.

Extra fabric is allowed such that seat girth and waistband diameter may be expanded or decreased by the wearer during the trousers extended wear life. Flat felled seams do not allow for alteration and are unacceptable.

LEG CONSTRUCTION:

The legs are fully cut for ease of movement and assembled using stitch 515, four-thread safety stitch and also lock stitching creating a split seam construction allowing tapering of the inseam. There shall also be left and right let outs of approximately 1" for 7" at the inner thigh for alteration in which the waist fits correctly but the thigh is too tight for the wearer. Front and back legs shall have resin creases starting from bottom of front pocket to bottom hem.

POCKETS:

There are four pockets assembled from internal construction fabric as follows:

- I. Front: Left and right 6-1/2" quarter top style opening with 11-1/4" depth. Opening to be bar-tack reinforced at top inside waistband and at bottom across side seam. Construction includes a second reinforcing layer or "Heel" at the bottom of each pocket not less than 2" deep. Pockets, including reinforcement "Heels" are assembled using an overedge stitch, then turned and re-stitched by stitch 301 for absolute reliability for the life of the trouser.
- II. Rear: Left and right bisom type hip pockets with bottom welt construction openings 5-3/4" wide and 6" deep. Openings triangle bar-tack reinforced at both ends. Wearers left pocket opening includes a tab and #22 ligne four hole buttonhole to close the pocket.

FINISHING:

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:

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

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. Stitch type 401 Tandem is used at a combined S.P.I. of 16. All thread tension is evenly maintained to eliminate tight 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.

WORKMANSHIP:

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.

WARRANTY:

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

LABELING:

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

SIZING:

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 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 & Long Length: even waist sizes 28 - 52; odd sizes 31 - 37

Women's: Regular Length: even dress sizes 2 – 28

MEASUREMENTS:

Men's: Waist Size 34, Regular Length

1/2 Waist:	17.5	(plus or minus 0.05 inch)
1/2 Seat:	22.375	(plus or minus 0.25 inch)
1/2 Knee:	10.625	(plus or minus 0.25 inch)
1/2 Bottom Leg:	9	(plus or minus 0.25 inch)
Inseam:	37	(plus or minus 0.50 inch)
Front Rise:	10	(plus or minus 0.25 inch)
Back Rise:	15.5	(plus or minus 0.25 inch)

Women's: Dress Size 10, Regular Length

1/2 Waist:	17	(plus or minus 0.25 inches)
1/2 Seat:	21.5	(plus or minus 0.25 inches)
1/2 Knee:	10	(plus or minus 0.25 inches)
1/2 Bottom Leg:	8.75	(plus or minus 0.25 inches)
Inseam:	35.75	(plus or minus 0.50 inches)
Front Rise:	9	(plus or minus 0.25 inches)
Back Rise:	13.25	(plus or minus 0.25 inches)

ALTERATIONS:

¾" PIGGY BACK STRIPE DOWN EACH LEG, BLACK WITH GOLD EDGE
HEM PANTS TO LENGTH