MISSISSIPPI DEPARMENT OF PUBLIC SAFETY

SPECIFICATIONS FOR MEN & WOMEN LONG SLEEVE SHIRTS

COMPLIANCE WITH SPECIFICATIONS

All bids must meet or exceed the minimum specifications as set forth in this Invitation to Bid.

SCOPE:

These specifications are intended to cover the normal requirements for men and women long sleeve shirts.

CLASSIFICATION:

The shirts covered by these specifications shall be furnished in best quality.

PRODUCT:

All products bid shall be the made in the USA that is listed. No substitutions or alternates will be accepted or allowed.

MATERIAL:

Basic fabric is to be Raeford Mills' #571-585U; Tropical weave, 55% Dacron polyester and 45% Wool. 8-8 ½ ounce per linear yard based on 60" (Sixty inch) width.

CONSTRUCTION: Must be constructed in USA.

STYLE:

Police Officer style, long sleeve shirts with concealed zipper front. Shoulder straps and sewn-in military creases. Shirts must be of quality, workmanship and style now being worn by the Mississippi Highway Safety Patrol. Samples may be seen at 1900 East Woodrow Wilson, Jackson, MS 39216 in the Property, Receiving and Supply Division.

Women's MHP shirts shall have same features specified for the Men's MHP shirts but be constructed on a woman's pattern.

SIZE:

Shirts to be sized in regular collar sizes 14, 14 $\frac{1}{2}$, 15, 15 $\frac{1}{2}$, 16, 16 $\frac{1}{2}$, 17, 17 $\frac{1}{2}$, 18, 18 $\frac{1}{2}$, 19, 19 $\frac{1}{2}$, 20, 20 $\frac{1}{2}$, 21, 21 $\frac{1}{2}$, 22, 22 $\frac{1}{2}$, 23, 23 $\frac{1}{2}$, and 24. Sleeve lengths to be made in sizes 30 through 38 in all collar sizes. All shirts with a neck size from 17 through 24 with half sizes will have three (3) inches added to tail of all shirts. Long tail lengths on all other sizes shall be made available upon request.

COLLAR:

The collar is to be die cut. The back of the stand is to measure 1 ½". The points, widespread, are to be 3 ½" in length, ½" stitching on edge of collar. The interlinings are to be 100% polyester. Permanent collar stays of proper length are to be sewn inside collar so that no stitches are made through bottom leaf. The stand shall fasten with one button.

YOKE:

The back is to have a double-ply yoke self-material stand. The inside yoke is to be satin lined, with 100% polyester taffeta and must be of a good grade. The yokes are to be finished 3 ½" at the center and are to be joined at the back of the shirt with two rows of stitching. They are also to be joined to the front of the shirt with two rows of stitching.

INTERLINING:

All interlining to be with good quality sanforized sheeting, pre-shrunk. The collar leaf to be 2.85 weight and the center facing to have 5.50 weight.

FRONT:

To have 1 ½" placket on top center front, zipper to be sandwiched and to extend from the second to the sixth buttonhole with the stitch to be concealed under the center strip. The center front shall contain seven (7) vertical buttonholes and placed 7/8" from edge and 3 ½" apart. The button stand, 7/8" wide, shall be self-lined and placed on the right side extending from the collar stand to the bottom of the shirt.

FLAPS:

To have scalloped flaps to finish 5 $\frac{1}{2}$ " in width and 2 $\frac{3}{4}$ " in length at the center and at each side. Flaps to be secured to front of shirt approximately $\frac{1}{4}$ " above top pocket. The left and right flap to have a pencil opening about 1 $\frac{3}{8}$ " in width. Flaps to have buttonholes with button sewn on top of buttonhole. Velcro fasteners at each corner of flaps stitched on four (4) sides, to measure approximately $\frac{1}{2}$ " x 1".

POCKETS:

To have two (2) breast pockets with mitered corners to finish 5 3/8" wide and 6" long. The left and right breast pocket to have a pencil pocket made of self-material sewed to the front of shirt inside of pocket to line up with opening in flap. To finish 1 3/8" wide between stitches and to be 4" high and to be open at bottom. To be hemmed at top and line up just under top of pocket. Velcro ½" wide and 1" long to be placed on edges on each pocket to secure Velcro placed on corner of flap.

BADGE TAB:

Inside sling-type badge holder of self-goods approximately 1 ½" wide to extend from joining seam to pocket of left front. Two small buttonholes 7/8" apart with lower buttonhole approximately ¾" above the flap.

SLEEVES:

To be straight and whole. There shall be one button placed on the sleeve placket approximately 2 ½" above the top of the cuff. The cuffs shall be 3" wide and shall be top-stitched ½" around the edge of the cuff. The cuff will close with two buttons. The sleeves must be secured to the body of the shirt by means of a narrow stitch with a safety stitch so as to strengthen the seam. The same stitch must be used on the side closing to seam as well.

CUFFS: Finished circumference of cuffs:

Sizes:	14 to 15	543	10 ½"
	15 ½ to 16:	•	11"
	16 ½ to 17:	5. # 3	11 ½"
	17 ½ to 18:	:=:	12"
	18 ½ to 20	•	12 ½"
	20 ½ to 24	2 5 2	13 ½"

SHOULDER STRAPS

Shoulder straps to consist of 100% textured polyester Royal Blue Serge, style # 414831, Color # 1600, manufactured by J. P. Stevens Company. For Troopers, each side of the strap edges on top with 1/8" Red Soutache ELC Style #2832, color #00112. For ranking officers, each side of strap edges on top with 1/8" Yellow Soutache ELC style #3068 color #104.

The shoulder strap shall be pointed at the end toward the neck of the shirt. The other end shall be sewn into the sleeve head seam. Shoulder strap shall measure 2" at the sleeve and taper to 1 3/8". Straps to be about ½" from collar. Shoulder straps to be cross stitched to shoulder 2" from sleeve head seam and diagonally across from each end of seam to sleeve head seam. Length of strap to be graduated, conforming to the size of the shirt. Buttons attached to yoke to match shoulder strap buttonholes at the pointed ends.

CREASING & STITCHING:

Pockets and pocket flaps to be die creased to give uniform shape and size; also to have sewn-in permanent Military creases. The shirts are to have sewn-in permanent Military creases, (2) two in front and (3) three in the back. All seams shall be safety stitched

BUTTONS:

Buttons to be 4-eye 20-line plastic, heat resistant and color gray, matching the shirt.

ZIPPER:

To be Talon nylon separating zipper with nylon coil, matching binder seam, coordinated color for all components, all molded plastic.

CUTTING:

Collars, pockets, flaps and shoulder straps to be die cut to insure uniformity.

THREAD:

Size A, vat-dyed, non-fade, 3-cord thread is to be used on all seams. Color matching the shirt material, top stitching on the shoulder straps must match the blue fabric.

SIZE MARKING:

Size and sleeve length shall be sewn on a woven label in the neck of the shirt.

FINISHING DIMENSIONS:

	14 ½	<u>15</u>	15 ½	<u>16</u>	16 ½	<u>17</u>	17 ½
Chest:	42	44	46	48	50	52	54
Waist:	37	39	41	44	46	48	50
Yoke:	17	17 ½					

PRESSING & PACKING:

Shirts shall be carefully pressed by hand in a first-class manner. Shirts are to be shipped in strong boxes so as not to be damaged in shipment. Shirts to be packed <u>TWO (2)</u> to a box.

SAMPLE:

A pre-production sample will be required in a size 16 1/2.

EMBLEMS:

There will be an MHP emblem sewn on each sleeve of Men and Women shirts ¾" down from the sleeve seam and to be centered under the shoulder straps. Emblems will be furnished by the Department of Public Safety, Property/Receiving and Supply.

Delivery:

FOB: 1900 Woodrow Wilson, Jackson, MS 39216

Notes:

This specification shall, until revised or rescinded by the Department of Public Safety, apply to each future purchase.

It is the intent of the specifications to obtain a product that will adequately meet the needs of the agency while promoting the greatest extent of competition that is practicable. It is the responsibility of the prospective bidder to review the entire Invitation for Bid packet and to notify the Procurement Department of the MS Department of Public Safety if the Specifications, Instructions and Special Conditions, or the General Conditions are formulated in a manner which would unnecessarily restrict competition. Any protest or questions concerning the specifications or bidding procedures must be received in writing in the MS Department of Public Safety, Procurement Office, not less than 72 hours prior to the time and date set for the bid opening.

MISSISSIPPI DEPARMENT OF PUBLIC SAFETY

SPECIFICATIONS FOR MEN & WOMEN SHORT SLEEVE SHIRTS

COMPLIANCE WITH SPECIFICATIONS

All bids must meet or exceed the minimum specifications as set forth in this Invitation to Bid.

SCOPE:

These specifications are intended to cover the normal requirements for men and women short sleeve shirts.

CLASSIFICATION:

The shirts covered by these specifications shall be furnished in best quality.

PRODUCT:

All products bid shall be the made in the USA that is listed. No substitutions or alternates will be accepted or allowed.

MATERIAL:

Basic fabric is to be Raeford Mills' #571-585U Tropical weave, 55% Dacron polyester and 45% Wool. 8-8 ½ ounce per linear yard based on 60" (Sixty inch) Width.

CONSTRUCTION:

Must be constructed in USA.

STYLE:

Police Officer style, short sleeve shirts with concealed zipper front. Shoulder straps and sewn-in military creases. Shirts must be of quality, workmanship and style now being worn by the Mississippi Highway Safety Patrol. Samples may be seen at 1900 East Woodrow Wilson, Jackson, MS 39216 in the Property, Receiving and Supply Division.

Women's MHP shirts shall have same features specified for the Men's MHP shirts but be constructed on a woman's pattern.

SIZE:

Shirts to be sized in regular collar sizes 14, 14 $\frac{1}{2}$, 15, 15 $\frac{1}{2}$, 16, 16 $\frac{1}{2}$, 17, 17 $\frac{1}{2}$, 18, 18 $\frac{1}{2}$, 19, 19 $\frac{1}{2}$, 20, 20 $\frac{1}{2}$, 21, 21 $\frac{1}{2}$, 22, 22 $\frac{1}{2}$, 23, 23 $\frac{1}{2}$, and 24. All shirts with a neck size from 17 through 24, with half sizes, will have three (3) inches added to tail of all shirts. Long tail lengths on all other sizes shall be made available upon request.

COLLAR:

The collar is to be die cut. Sport style collar to measure 3 ¼" long at points and top-stitched ¼" from edge. The interlinings are to be 100% polyester. Permanent collar stays of proper length are to be sewn inside collar so that no stitches are made through bottom leaf. Collar will not have a buttonhole or button.

YOKE:

The back is to have a double-ply yoke self-material stand. The inside yoke is to be satin lined, with 100% polyester taffeta and must be of a good grade. The yokes are to be finished 3 ½" at the center and are to be joined at the back of the shirt with two rows of stitching. They are also to be joined to the front of the shirt with two rows of stitching.

INTERLINING:

All interlining to be with good quality sanforized sheeting, pre-shrunk. The collar leaf to be 2.85 weight and the center facing to have 5.50 weight.

FRONT:

There will be 3 ½" turn back on each front facing. The facing must be secured by stitching when the pocket and pocket flaps are attached; also secured under the collar by a single row of stitching that does not show. To have a mock placket front on buttonhole side of shirt. To be two-needle stitched 7/8" wide and placket to finish 1 ½" wide, not to be set on, but to be part of the shirt front itself.

FLAPS:

To have scalloped flaps, to be one piece die cut and creased to insure uniformity. Flaps to be finished 5 ½" in width, 2 ¾" in length at center and 2 ¾" in width at sides. Flaps to be secured to front of shirt approximately ¼" above top pocket. Left and right flap to have a pencil opening about 1 3/8" in width. Flaps to have buttonholes with button sewn on top of buttonhole. Velcro fasteners at each corner of flaps stitched on four sides, to measure approximately ½" x 1".

POCKETS:

To have Two (2) breast pockets with mitered corners to finish 5 3/8" wide and 6" long. The left and right breast pocket to have a pencil pocket made of self-material sewed to the front of shirt inside of pocket to line up with opening in flap. To finish 1 3/8" wide between stitches and to be 4" high and to be open at bottom. To be hemmed at top and line up just under top of pocket. Velcro ½" wide and 1" long to be placed on edges on each pocket to secure Velcro placed on corner of flap.

BADGE TAB:

Inside sling-type badge holder of self-goods approximately 1 ½" wide to extend from joining seam to pocket of left front. Two small buttonholes 7/8" apart with lower buttonhole approximately ¾" above the flap.

SLEEVES:

Sleeves are to be straight and whole, have a ½" hem and finish 9½" long from the shoulder seam. The sleeves must be secured to the body of the shirt by means of a narrow stitch with a safety stitch so as to strengthen the seam. The same stitch must be used on the side closing seam as well. The sleeve seam is to be bar tacked at the bottom of the hem for strength.

SHOULDER STRAPS:

Shoulder straps to consist of 100% textured polyester Royal Blue Serge, style # 414831, Color # 1600, manufactured by J. P. Stevens Company. For Troopers, each side of the strap edges on top with 1/8" red soutache ELC Style #2832, color #00112. For ranking officers, each side of strap edges on top with 1/8" yellow soutache ELC style #3068 color #104.

The shoulder strap shall be pointed at the end toward the neck of the shirt. The other end shall be sewn into the sleeve-head seam. Shoulder strap shall measure 2" at the sleeve and taper to 1 3/8". Straps to be about ½" from collar. Shoulder straps to be cross stitched to shoulder 2" from sleeve-head seam and diagonally across from each end of seam to sleeve-head seam. Length of strap to be graduated, conforming to the size of the shirt. Buttons to be attached to yoke to match shoulder strap buttonholes at the pointed ends.

CREASING & STITCHING:

Pockets and pocket flaps to be die creased to give uniform shape and size; also to have sewn-in permanent Military creases. The shirts are to have sewn-in permanent Military creases, two in front and three in back. All seams shall be safety stitched

BUTTONS:

The collar will not have a button hole or button. The first button and buttonhole will begin 3 ½" below the collar seam, six buttons will finish the front. The buttons are to be 4-eye 20-line plastic heat resistant and color gray matching the shirt.

ZIPPER:

To be Talon nylon separating zipper with nylon coil, matching binder seam, coordinated color for all components, all molded plastic.

CUTTING:

Collars, pockets, flaps and shoulder straps to be die cut to insure uniformity.

THREAD:

Size A, vat-dyed, non-fade, 3-cord thread is to be used on all seams. Color matching the shirt material. The top stitching on the shoulder straps must match the blue fabric.

SIZE MARKING:

Size and sleeve length shall be sewn on a woven label in the neck of the shirt.

FINISHING DIMENSIONS:

	14 ½	<u>15</u>	15 ½	<u>16</u>	$16\frac{1}{2}$	<u>17</u>	17	1/2
Chest:	42	44	46	48	50		52	54
Waist:	37	39	41	44	46		48	50
Yoke:	17	17	1/2					

PRESSING & PACKING:

Shirts shall be carefully pressed by hand in a first-class manner. Shirts are to be shipped in strong boxes so as not to be damaged in shipment. Shirts are to be packed in individual polyethylene bags and to be packed THREE (3) to a box.

SAMPLE: A PRE-PRODUCTION SAMPLE WILL BE REQUIRED IN A SIZE 16 1/2.

EMBLEMS: There will be an MHP emblem sewn on each sleeve of Men's and Women's shirts 3/4" down from the sleeve seam and to be centered under the shoulder straps. Emblems will be furnished by the Department of Public Safety, Property/Receiving and Supply.

Delivery:

FOB 1900 Woodrow Wilson, Jackson, MS 39216

Notes:

This specification shall, until revised or rescinded by the Department of Public Safety, apply to each future purchase.

It is the intent of the specifications to obtain a product that will adequately meet the needs of the agency while promoting the greatest extent of competition that is practicable. It is the responsibility of the prospective bidder to review the entire Invitation for Bid packet and to notify the Procurement Department of the MS Department of Public Safety if the Specifications, Instructions and Special Conditions, or the General Conditions are formulated in a manner which would unnecessarily restrict competition. Any protest or questions concerning the specifications or bidding procedures must be received in writing in the MS Department of Public Safety, Procurement Office, not less than 72 hours prior to the time and date set for the bid opening.

MISSISSIPPI DEPARTMENT OF PUBLIC SAFETY

MHP Men & Women Long Sleeve Shirts MHP Men & Women Short Sleeve Shirts **Bid File No:** 3160001397 **Bid Opening Time:** 10:00 a.m.

Commodity or Equipment

March 1, 2017 Bid Opening Date

BID FORM

Bidders must utilize this Bid Form when bidding on the items.

	MIIDA	IEN & WOMEN LONG & SHORT SLE	EVE CHIRTS		
Quantity	Unit	Description	Price		
1 1 1 1	Ea Ea Ea Ea	Men Long Sleeve Shirt Women Long Sleeve Shirt Men Short Sleeve Shirt Women Short Sleeve Shirt Total	\$ \$ \$ \$		
SECTION	П		i7		
	Delivery in	days after receipt of or R INFORMATION (Please Complete A			
Company Na	me:				
Company Ad	dress:				
·					
Telephone No	umber:	Fax Number	er:		
Email:		9			
Company Re	presentative	e Name (Print):			
	Company Representative Signature: (Authorized Company Representative Signature) Date:				