

# **ITB 32801-13914 TWRA GENERAL UNIFORMS SPECIFICATIONS**

This solicitation is for the procurement of uniform items for TWRA staff; inclusive of embroidering emblems, names, and positions as well as attaching emblems, badges, names, or positions to the clothing items. This will be a single-award solicitation with one contract awarded with a contract term of three (3) years, with two (2) renewal options.

## **A. GENERAL REQUIREMENTS**

1. Purchasing shall be based on a discount per line. The work completed shall follow the guidelines specified in the products' specifications.
2. All manufacturers and models are mandatory items, and Contractors shall be able to provide all items requested.
3. The Contractor shall have an alterations facility within 100 miles of TWRA HQ (5107 Edmondson Pike, Nashville, TN 37211) to ensure quicker turnaround times on alterations and limits cost of shipping and handling.
4. All orders shall be paid by purchase orders as payment card payments are unacceptable.
5. Samples – Bidders may contact Melissa Raulerson at 615-781-6580 or [Melissa.Raulerson@tn.gov](mailto:Melissa.Raulerson@tn.gov) to obtain samples.
6. The TWRA shall add or remove line items after the signing of the Contract through Memorandum of Understanding "MOU" process per Terms and Conditions (ref. ITB 32801-13832 Terms and Conditions 8.5.). Substitutions shall be added if deemed necessary by the State.
7. Uniform measurements will be provided at no cost, and each region will host two uniform days per year for fittings, measurements, and related services.
8. Seconds shall not be acceptable. All uniform items supplied shall be first quality.
9. Bidders shall provide the manufacturer and models provided within these specifications (ref. Appendix 1). Substitutions shall not be allowed.

10. Below is a list of the required manufacturers.

5.11	Dickies	LL Bean	S. Broome
A4	District	Marmot	Safe Life Defense
Ariat	Drake	Nike	Southeastern
Badger Sport	Dutyman	Onyx	Sport-Tek
Berne	Edwards Garment	Otto	Stormtech
Blackinton	Firstwatch	Port Authority	The North Face
Blauer	Gildan	Propper	Treezyn
Boston Leather	Hanes	Quietwear	S. Broome
Carhartt	Harriton	Red Kap	
Columbia	J-America	Reeves	
Core365	Land's End	Richardson	
CornerStone	Legacy	Rothco	

11. Sizes shall be available for men sizes S - 6X or 30-60 and women sizes XS - 5X or 2-24. When applicable, lengths of short, regular, or tall shall be specified at time of order for the size ordered. No sizes shall be ordered that are not published as available by the manufacturer.

12. Hemming shall be available and shall be specified at time of order. Thread color of hem shall match color of garment.

13. Unit of Measure "EA" is equal to one article of clothing.

14. Cost of embroidering emblems, names, and positions as well as attaching emblems, badges, names, or positions is to be included in the price bid for the clothing items.

15. Patches and badges shall be made by the winning bid company.

a. The patches and badges shall be on shirts, vests, jackets, and caps as stated in specifications below.

b. When attaching the patches, badges, emblems, positions, thread color should match the color of the item being attached.

c. Large TWRA patch is 3 ½" wide.

d. Small TWRA patch is 3" wide.

e. Large TWRA patch with Rocker is 3.25 x 3.75.

- f. Badge patch is 2 1/8 x 2 7/8.
16. Embroidery color specified in clothing description.
- a. See Appendix 2 for embroidery specifications.
  - b. Three embroidery colors: Deep Green 5584, Pearl Grey 5640, and Black 5596.
  - c. Two styles: one with the word "Commissioner" embroidered below emblem and one without. 90% of orders shall be without the word "Commissioner."
17. Colors are designated as part of each uniform's specification.

## **B. UNIFORM WEBSITE**

1. Contractor shall offer an online website that allows employees to place orders for the specified items and that is limited to the employees' position within the agency and the employees' purchase allotments.
2. The Contractor shall provide a unique login to each employee that lists the authorized allowance amount and balance.
3. The site shall display only those items designated for the employee's position.
4. The site shall contain product images, descriptions, and an online link to the product from the manufacturer.
5. The site shall display the current order's status and prior purchase history.
6. The site shall allow TWRA to view and print invoices.
7. The site shall allow TWRA to view the payment statuses of the invoices.
8. The site shall provide for a TWRA administrator login where all agency employees allowance balances, order history, and open order statuses are displayed.
9. The site shall allow the TWRA administrator to pull two (2) weekly reports.
  - a) Report 1 shall allow the TWRA administrator to input a date range to pull the data which shall include a description of the item, TWRA contract item number, who purchased it, and quantities.
  - b) Report 2 shall allow the TWRA administrator to input a date range to pull the data which shall include a description of the item, TWRA contract item number, and quantities.

10. The site shall be offered at no additional cost to the agency.

### **C. INVOICING**

1. In addition to Terms & Conditions 6.4.a, the Contractor shall provide the following information on their itemized invoices:
  - a. Contractor's company name and mailing address (this shall be the same address that they have provided when bidding.)
  - b. Contract Line-Item identification number and description that corresponds to the ordered uniform item.
  - c. The number of items order per line and price per unit.
  - d. Name and address as to where order was shipped.

### **D. SHIPPING**

1. Contractor shall be required to package and clearly label each shipment separately by employee name.
  - a. The employee's name shall be provided with each order placed. The contractor shall also enclose a packing slip with each shipment that references the employee's name.
  - b. Inside each box shall be a copy of each packing slip for the uniform coordinator records.
  - c. Finished shirts shall be pressed, folded, and packaged in poly bags.
2. The Tennessee Wildlife Resources Agency (TWRA) does not have warehousing facilities for uniforms.
3. Contractor shall attach emblems (or complete embroidery) and deliver all items ordered within forty-five (45) days after receipt of a purchase order.
4. Contractors are expected to stock uniforms, or have access to stock, to complete orders within the specified delivery terms.
5. Contractor shall ship all uniform items FOB Destination to one of the delivery addresses listed below.
6. Delivery location shall be identified with each purchase order issued.

- a. TWRA Region 1 Office  
200 Lowell Thomas Dr  
Jackson, TN 38301  
Phone- 731/423-5725  
Contact: Uniform Coordinator
  
- b. TWRA Region 2 Office  
Ellington Agricultural Center  
5105 Edmondson Pike  
Nashville, TN 37211  
Phone- 615/781-6622  
Contact: Uniform Coordinator
  
- c. TWRA Region 3 Office  
464 Industrial Blvd  
Crossville, TN 38555  
Phone- 931/484-9571  
Contact: Uniform Coordinator
  
- d. TWRA Region 4 Office  
3030 Wildlife Way  
Morristown, TN 37814  
Phone- 423/587-7037  
Contact: Uniform Coordinator
  
- e. TWRA Region 5 Office  
Ellington Agricultural Center  
5107 Edmondson Pike  
Nashville, TN 37211  
Phone- 615/781-6566  
Contact: Uniform Coordinator

## UNIFORM ITEM SPECIFICATIONS

The following provides a detailed listing of items and descriptions offered to TWRA staff.

**Note: Not all items may be ordered within a given year but shall be available if a staff chooses it.**

### A. NAMEPLATES AND BADGES

1. Nameplate, Uniform, Silver or Gold
    - a. Item ID: 1000197989
    - b. Mandatory Manufacturer and Model: Reeves, N8LE
    - c. Size: 9/16" x 2 7/16"
    - d. Plating: Gold or Silver
    - e. Polished Finish
    - f. Letter Color: Black enamel filled
    - g. Fasteners: Dual Grip Clutches
    - h. Lettering to be sunken, including first and last name and title. Type of finish, name, and title specified at time of order.
  
  2. Nameplate, Uniform, Serving Since
    - a. Item ID: 1000209426
    - b. Mandatory Manufacturer and Model: Reeves, YS
    - c. Size: To fit N8
    - d. Plating: Gold or Silver
    - e. Polished Finish
    - f. Letter Color: Black enamel filled
    - g. Fasteners: Attachment for N8
    - h. Lettering to be sunken, including first and last name and title. Type of finish, serving since year to be specified at time of order.
  
  3. Nameplate, Uniform, Serving Since with Title Panel
    - a. Item ID: 1000209427
    - b. Mandatory Manufacturer and Model: Reeves, YDLE
    - c. Size: To fit N8
    - d. Plating: Gold or Silver
    - e. Polished Finish
    - f. Letter Color: Black enamel filled
    - g. Fasteners: Attachment for N8
    - h. Lettering to be sunken, including first and last name and title. Type of finish, top panel title, serving since year to be specified at time of order.
  
  4. Badge, Uniform, One Size Fits All
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- a. Item ID: 1000197988
- b. Mandatory Manufacturer and Model: Blackinton, B523
- c. Seal: State of Tennessee, plain with black rim
- d. Plating: Gold or Rhodium
- e. Letters: Block, Enamel-regular
- f. Closure: Wallet or Safety Catch
- g. Type of finish specified at time of order.

**B. BELTS**

- 1. Belt, Duty, Nylon with Liner, Basketweave
  - a. 1000209525 – Size 24-48 or S-XL
  - b. 1000209526 – Size 49-54 or 2XL
  - c. 1000209527 – Size 55-60 or 3XL
  - d. Mandatory Manufacturer and Model: Safe Life, Basketweave Duty Belt
  - e. Color: Black
  - f. Sizes – 24" to 60"
  
- 2. Belt, Garrison, Plain, Brown
  - a. 1000197896 – Size 26-44"
  - b. 1000197897 – Size 46-54"
  - c. 1000197898 – Size 56-64"
  - d. Mandatory Manufacturer and Model: Boston Leather, 6505-BRN-3
  - e. Garrison Style – Plain
  - f. Color: Brown
  - g. Buckle – Chrome or polished metal finish
  - h. Sizes – 26" to 64"
  
- 3. Belt, Garrison, Basketweave, Black
  - g. 1000197893 – Size 26-44"
  - h. 1000197894 – Size 46-54"
  - i. 1000197895 – Size 56-64"
  - j. Mandatory Manufacturer and Model: Dutyman, 1321
  - k. Garrison Style – Basketweave
  - l. Color: Black
  - m. Buckle – Chrome or polished metal finish
  - n. Sizes – 26" to 64"

**C. NECKTIES**

- 1. Necktie, Untied Style

- a. 1000197985 – Regular length
  - b. 1000197986 – Long length
  - c. Mandatory Manufacturer and Model: S Broome, 90078 & 90099
  - d. Color: Forest Green
  - e. Regular size to be approximately 57-59” long and approximately 3” wide at the widest point.
  - f. Long size to be approximately 61-63” long and approximately 3.5” wide at the widest point.
  - g. Lengths shall be specified at time of order.
  - h. Each tie shipped with individual cardboard insert to retain shape during shipping.
2. Necktie, Clip-On Tie
- a. 1000197983 – Regular length
  - b. 1000197984 – Long length
  - c. Mandatory Manufacturer and Model: S Broome, 90010 & 90063
  - d. Color: Forest Green
  - e. Regular size to be approximately 19-21” long and approximately 3” wide at the widest point.
  - f. Long size to be approximately 22-23” long and approximately 3.5” wide at the widest point.
  - g. Lengths shall be specified at time of order.
  - h. Each tie shipped with individual cardboard insert to retain shape during shipping.
3. Necktie, Women’s Crossover
- a. 1000197987 – One Size Fits All
  - b. Mandatory Manufacturer and Model: S Broome, 90156-289
  - c. Color: Forest Green
  - d. Each tie shipped with individual cardboard insert to retain shape during shipping.

**D. CAPS AND HATS**

1. Hat, Western, Straw, Natural, One Size Fits All
- a. Item ID: 1000204004
  - b. Mandatory Manufacturer and Model: RESISTOL, 10X KINGMAN
  - c. Natural straw color
2. Hat, Knit, Skull Cap, Black
- a. 1000197933 - S/M, Regular
  - b. 1000197932 - L/XL, Oversize

- c. Mandatory Manufacturer and Model: Blauer, 160-11
  - d. Skull cap style
  - e. Color: black
  - f. "TWRA" embroidered in gold stitching, 1 1/2" capital letters, on left side of hat.
3. Hat, Boating, Wide-brim, Summer Weight
- a. Item ID: 1000197939 - S-XL
  - b. Item ID: 1000197938 - 2X-3X
  - c. Mandatory Manufacturer and Model: Rothco, 52557 OR 52556
  - d. Sizes: SIZES 6 3/4, 7, 7 1/4, 7 1/2, 7 3/4, 8
  - e. Color: all available
  - f. Size: S/M, L/XL
4. Cap, Baseball, Blaze Orange, Winter, One Size Fits All
- a. Item ID: 1000197931
  - b. Mandatory Manufacturer and Model: Otto, 114-813
  - c. Color: Blaze Orange
  - d. Gray under visor
  - e. Small TWRA patch shall be sewn by the contractor, centered on front of cap.
5. Cap, Outdoor, Waxy, One Size Fits All
- a. Item ID: 1000204006
  - b. Mandatory Manufacturer and Model: LEGACY, WXA
  - c. Style: WXA
  - d. Color: Dark Green or Olive Drab (OD)
  - e. Embroider TWRA logo on front in black
6. Cap, Outdoor, Mesh Back
- a. Item ID: 1000204005
  - b. Mandatory Manufacturer and Model: SanMar, District DT630
  - c. Color: All Available
  - d. Small TWRA patch shall be sewn by the contractor, centered on front of cap.
7. Cap, Green Baseball, Low/Mid Profile
- e. Item ID: 1000197935
  - f. Mandatory Manufacturer and Model: Otto, 18-692
  - g. Color: All Available
  - h. TWRA shall be embroidered by the contractor, centered on front of cap
8. Cap, Law Enforcement, One Size Fits All
- a. 1000197937 - Silver
  - b. 1000197936 - Gold
  - c. Mandatory Manufacturer and Model: Blauer, 198

- d. Cap color: dark green or olive drab (OD) and black
  - e. On Front of Cap for dark green or OD: Class A Badge emblem shall be sewn by the contractor, centered on front of cap. Emblem shall be 1 ½" high. In ¼" capital letters, "GAME WARDEN" embroidered in arching over the badge. In ¼" capital letters, "Tennessee" embroidered flat underneath badge. Embroidering color specified at time of order based on the following below.
    - 1) Silver Badge emblems for GAME WARDENS, Manager 1, & Manager 2.
    - 2) Gold Badge Emblems for Sergeants, Lieutenants, Captains, Majors, Lt. Colonels, Colonels, and Manager 3, and Manager 4.
  - f. On Back of Cap: Centered above adjustable back strap, in matching color specified at time of order.
    - 1) Flat, Line 1: in ¼" capital letters, "TWRA".
    - 2) Curved, Line 2: ¼" upper- and lower-case letters "GAME WARDEN."
  - g. On Front of Cap for black: Class A Badge emblem shall be sewn by the contractor, centered on front of cap. Emblem shall be 1 ½" high. In ¼" capital letters, "GAME WARDEN" embroidered in arching over the badge. In ¼" capital letters, "Tennessee" embroidered flat underneath badge. Embroidering color to be OD Green.
  - h. On Back of Cap: Centered above adjustable back strap, in OD green.
    - 1) Flat, Line 1: in ¼" capital letters, "TWRA".
    - 2) Curved, Line 2: ¼" upper- and lower-case letters "GAME WARDEN."
9. Cap, Trucker Style, Mesh Back
- a. 1000197934 - Size
  - b. Mandatory Manufacturer and Model: Richardson, 112
  - c. One size fits all
  - d. Color: Loden or Loden/Black
  - e. Solid front and mesh back.
  - f. Embroider Badge logo on front, TWRA Game Warden on back in gold or silver

**E. OUTDOOR WEAR – GLOVES, COATS, JACKETS, VESTS, AND BIBBS**

- 1. Gloves, Insulated, Waterproof, Camouflaged, Sizes: S-XL
  - a. Item ID: 1000197980
  - b. Mandatory Manufacturer and Model: Drake Waterfowl, DA5035
  - c. Color: Camouflaged
- 2. Gloves, Tactical, Black, Lightweight, Sizes: S-2X
  - a. Item ID: 1000197981
  - b. Mandatory Manufacturer and Model: 5.11, 59387ABR
  - c. Also known as Calduis 2.0
  - d. Color: Black

- e. Sizes – S-2XL
3. Parka or Wader Coat, 4 in 1 or 3 in 1, Camouflage
- a. 1000197963 – Sizes S-XL
  - b. 1000197962 – Sizes 2X-3X
  - c. Mandatory Manufacturer and Model: Drake Waterfowl, LST 3 in 1 Wader Coat 2.0, DW1000
  - d. Shell Color: Camouflage
  - e. Liner Fabric – 100% Polyester Oxford Tricot or Polyester Fleece Camo and Brown Polyester Taffeta
  - f. Reversible Liner – Camouflage and Solid Brown
  - g. Sizes – S - 3XL
  - h. Coat shall be compatible with, and the same brand as, the insulated bib.
  - i. TWRA patches to be sewn, centered, on the outer pocket flap of the cargo pocket of the shell.
  - j. Large TWRA patch to be sewn on each sleeve of the solid brown side of the liner, by contractor. TWRA patches shall be sewn two (2) inches below the shoulder seam on both the left and right sleeve.
4. Bib Overall, 4 in 1 or 3 in 1 Compatible, Insulated, Camouflage
- a. 1000197941 – Sizes S-XL
  - b. 1000197940 – Sizes 2X-5X
  - c. Mandatory Manufacturer and Model: Drake Waterfowl LST Insulated Bib 2.0, DW6009
  - d. Insulated bib shall be compatible with, and the same brand as Parka or Wader Coat, 3 in 1.
  - e. Color: Camouflage
  - f. Sizes – S – 5XL
5. Coat, Flotation
- a. 1000197949 - Sizes S-XL (Regular)
  - b. 1000197950 - Sizes 2X (Regular)
  - c. Mandatory Manufacturer and Model: Onyx X156000 or Firstwatch, AB-1100
  - d. Color: OD Green or Black
  - e. Style: Pro Bomber Jacket
  - f. USCG Type III approved
  - g. Sizes: Men's S-2X
  - h. No patches are needed for this item.
6. Jacket, Insulated, Puffy
- a. 1000209428– Sizes S-3X (regular, men's)
  - b. 1000209429– Size L-2X (tall, men's)
  - c. 1000209430– Sizes S-3X (women's)

- d. Mandatory Manufacturer and Model
    - 1) Carhartt, 102208 Men's
    - 2) Carhartt, 104314 Women's
  - e. Sizes: S-3XL – Men's; XS-2XL – Women's
  - f. Color: All available Colors
  - g. TWRA patches shall be sewn two (2) inches below the shoulder seam on both the left and right sleeve.
7. Vest, Insulated, Puffy
- a. 1000209431– Sizes S-3X (regular, men's)
  - b. 1000209432– Size L-2X (tall, men's)
  - c. 1000209433– Sizes S-3X (women's)
  - d. Mandatory Manufacturer and Model
    - 1) Carhartt, 102286 Men's
    - 2) Carhartt, 104315 Women's
  - e. Sizes: S-3XL Men's; XS-2XL Women's
  - f. Color: All available Colors
  - g. TWRA patches shall be sewn on the chest.
8. Jacket, Sport-Wick, Stretch, Contrast, Full Zip Jacket
- a. 1000209434 - Sizes: XS-XL, Men's
  - b. 1000209435 - SIZE: 2XL-4XL, Men's
  - c. 1000209436 - SIZE: XS-XL, Women's
  - d. 1000209437 - SIZE: 2XL-4XL, Women's
  - e. Mandatory Manufacturer and Model
    - 1) Sport-Tek, ST853 (Men's)
    - 2) Sport-Tek, LST853 (Women's)
  - f. Color: All available colors
  - g. Embroider TWRA logo in silver on left chest
9. Jacket, Cotton Duck, Quilt Lined, with Hood
- a. 1000197951 - Sizes S-2X (Regular, Tall)
  - b. 1000197952 - Sizes 3X-4X (Regular, Tall)
  - c. 1000197953 - Sizes 5X-6X (Regular, Tall)
  - d. Mandatory Manufacturer and Model
    - 1) Berne, HJ51BDR (regular)
    - 2) Berne, HJ51BDT (tall)
  - e. Color: brown duck
  - f. Sizes: S-6X. Sizes and lengths shall be specified at time of order.
  - g. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.
10. Jacket, Cotton Duck, Quilt Lined, Brown, No Hood

- a. 1000197942 - Sizes S-2X (Regular, Tall)
- b. 1000197943 - Sizes 3X-4X (Regular, Tall)
- c. 1000197944 - Sizes 5X-6X (Regular, Tall)
- d. 1000209438 - Snap on hood (optional)
- e. Mandatory Manufacturer and Model
  - 1) Berne, CH416BDR, Regular
  - 2) Berne, CH416BDT, Tall
  - 3) Berne, HD100, optional snap-on hood for jacket
- f. Color: brown duck
- g. Sizes: S-6X. Sizes and lengths shall be specified at time of order.
- h. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.

11. Bib Overall, Cotton Duck, Quilt Lined, Zipper to Waist, Brown

- a. 1000197967 - Sizes S-2X, (Short, Regular, Tall)
- b. 1000197968 - Sizes 3X-4X, (Short, Regular, Tall)
- c. 1000197969 - Sizes 5X-6X, (Short, Regular, Tall)
- d. Mandatory Manufacturer and Model
  - 1) Berne, B415BDS, short
  - 2) Berne, B415BDR, regular
  - 3) Berne, B415BDT, tall
- e. Color: brown duck
- f. Sizes: S-6X. Sizes and lengths shall be specified at time of order.

12. Bib Overall, Cotton Duck, Unlined, Brown

- a. 1000197970 - Waist-Size 30-42" Length-28-36"
- b. 1000197971 - Waist-Size 44-46", Length-28-36"
- c. 1000197972 - Waist-Size 48-50", Length- 28-36"
- d. 1000197973 - Waist-Size 52-60", Length-28-36"
- e. Mandatory Manufacturer and Model: Berne, B1067BD
- f. Color: duck brown
- g. Sizes 32-60" waist, 28-36" length. Sizes and lengths shall be specified at time of order.

13. Coveralls, Cotton Duck, Quilt Lined, Brown

- a. 1000197974 - Sizes S-2X, (Short, Regular, Tall)
- b. 1000197975 - Sizes 3X-4X, (Short, Regular, Tall)
- c. 1000197976 - Sizes 5X-6X, (Short, Regular, Tall)
- d. Mandatory Manufacturer and Model:
  - 1) Berne, I417BDS, short
  - 2) Berne, I417BDR, regular
  - 3) Berne, I417BDT, tall
- e. Color: Duck Brown

- f. Sizes: S-6X. Sizes and lengths shall be specified at time of order.
- g. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.

14. Vest, Fleece, Olive Drab

- a. 1000197966 - Sizes S-XL (Regular)
- b. 1000197964 - Sizes 2X-3X (Regular)
- c. Mandatory Manufacturer and Model: Drake Waterfowl, DW1600
- d. Color: Moss or dark green
- e. Mid-Season Technology (MST) Solid Windproof Layering Vest
- f. TWRA emblem is to be embroidered on the left chest of the shirt. There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- g. TWRA emblem embroidered in solid black thread.

15. Vest, Softshell, Black

- a. 1000197965 - Sizes S-2X (men's)
- b. 1000209439- Sizes S-XL (women's)
- c. Mandatory Manufacturer and Model
  - 1) Marmot, M16078 (men's)
  - 2) Marmot, M16080 (women's)
- d. Color: Black
- e. TWRA emblem is to be embroidered on the left chest of the shirt. There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- f. TWRA emblem embroidered in solid gray thread.

16. Vest, Blaze Orange

- a. 1000197991 - Sizes S-XL
- b. 1000197990 - Sizes 2X-3XL
- c. Mandatory Manufacturer and Model: Quietwear, Blaze Vest
- d. Color: Blaze Orange
- e. Sizes: S-3XL
- f. No patches are needed for this item.

17. Suit, Leafy, Camo

- a. 1000209440 - Size S-M
- b. 1000209372 - Size L-2X
- c. 1000209373 - Size 3X-4X
- d. Mandatory Manufacturer and Model: Quietwear or Treezyn, Leafy Suit
- e. Jacket and Pants sold together as one unit.

- f. No patches are needed for this item.

18. Jacket, Softshell, Fleece

- a. Item ID 1000208583– Size XS-XL (Short, Regular, Tall)
- b. Item ID 1000208584– Size 2X-3X (Short, Regular, Tall)
- c. Item ID 1000208585– Size 4X-5X (Short, Regular, Tall)
- d. Mandatory Manufacturer and Model: Blauer, 4660
- e. Color: Black
- f. Sew ODG emblems on both sleeves.
- g. Sew ODG badge left chest.
- h. Embroider FIRST INITIAL LAST NAME on right chest

19. Jacket, Three-Season

- a. Item ID 1000208586– Size XS-XL (Short, Regular, Tall, X-Tall)
- b. Item ID 1000208587– Size 2X-3X (Short, Regular, Tall)
- c. Item ID 1000208588– Size 2X-4X (X-Tall)
- d. Item ID 1000208589– Size 4X (Regular, Tall)
- e. Item ID 1000208590– Size 5X-6X (Regular, Tall, X-Tall)
- f. Mandatory Manufacturer and Model: Blauer, 6120
- g. Color: Olive Drab (OD) Green
- h. Sew ORANGE BORDER shoulder emblems both sleeves.

20. Parka, Tactical

- a. 1000208591– Size S-XL (Short, Regular, Tall)
- b. 1000208592– Size 2X (Short, Regular, Tall)
- c. 1000208593– Size 3X (Regular, Tall)
- d. 1000208594– Size 4X (Regular, Tall)
- e. 1000208595– Size 5X (Regular, Tall)
- f. Mandatory Manufacturer and Model: Blauer 9820
- g. Color: Black
- h. Sew Orange Border Game Warden emblems on both sleeves
- i. Sew Silver badge on left panel
- j. Embroider FIRST INITIAL LAST NAME on right panel

**F. RAIN GEAR**

1. JACKET, RAIN, Black, TNF

- a. 1000202424 – Men’s, Size S-XL
- b. 1000202425 – Men’s, Size 2X
- c. 1000202426 – Men’s, Size 3X
- d. 1000209441 – Women’s, Size S-XL
- e. 1000209442 – Women’s, Size 2X

- f. Mandatory Manufacturer and Model
    - 1) The North Face, NF0A3LH4 – Men’s
    - 2) The North Face, NF0A3LH5 – Women’s
  - g. Color: Black
  - h. Embroider TWRA logo on RIGHT chest in gray thread
2. Rain Jacket, ST, Black
- a. 1000197995 – Men’s, Size S-XL
  - b. 1000197992 - Men’s, Size 2X-5X
  - c. 1000209443 – Women’s, Size XS-XL
  - d. 1000209444 - Women’s, Size 2X-3X
  - e. Mandatory Manufacturer and Model
    - 1) Stormtech, XJK-1M (men’s)
    - 2) Stormtech, XJK-1W (women’s)
  - f. Stormtech Artimus Technical Shell
  - g. Color: black
  - h. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.
3. Rain Jacket, CSD, Black or Moss
- a. 1000209446 – Men’s, Size S-2X (regular)
  - b. 1000209447– Men’s, Size 3X-4X (regular)
  - c. 1000209448 – Men’s, Size L-3X (tall)
  - d. 1000209445 – Women’s, Size XS-3X
  - e. Mandatory Manufacturer and Model
    - 1) Carhartt, 104670 (men’s)
    - 2) Carhartt, 107096 (women’s)
  - f. Carhartt Storm Defender Jacket, Heavy Weight
  - g. Color: black or moss
  - h. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.
4. Rain Pants, Relaxed Fit, Black
- a. 1000209449 – Men’s, Size S-2X (regular)
  - b. 1000209450 – Men’s, Size 3X-4X (regular)
  - c. 1000209451 – Men’s, Size L-3X (tall)
  - d. Mandatory Manufacturer and Model: Carhartt, 106437
  - e. Carhartt Storm Defender Rain Pants
  - f. Color: black
  - g. Relaxed fit – mid-rise sits just below the waist and roomy fit in the seat and thigh
5. Pants, Rain, Black
- a. 1000209452 – Men’s, Size XS-XL (Regular)

- b. 1000209374 – Men’s, Size 2X-4X (Regular)
- c. Mandatory Manufacturer and Model: Port Authority, PT333
- d. Port Authority Torrent Waterproof Pant
- e. Color: black

**G. CLASS A CLOTHES**

1. Shirt, Short Sleeve, Class A Dress

- a. 1000198048 – Men’s, neck size 14-17.5, sleeve length 32-39
- b. 1000198049 – Men’s, neck size 18-22, sleeve length 32-39
- c. 1000198050 – Women’s, bust size 28-46
- d. 1000198051 – Women’s, bust size 48-54
- e. Mandatory Manufacturer and Model
  - 1) Southeastern, 3205 (Men’s)
  - 2) Southeastern, L3205 (Women’s)
- f. Color: Tan or Silver Tan
- g. Sizes
  - 1) Men’s 14.5 to 22 Neck Sizes, Sleeve Length 32-39
  - 2) Women’s 28 to 54 Bust Size (Even Only)
- h. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.

2. Shirt, Long Sleeve, Class A Dress

- a. 1000198021 – Men’s, neck size 14-17.5, sleeve length 32-39
- b. 1000198022 – Men’s, neck size 18-22, sleeve length 32-39
- c. 1000198023 – Women’s, bust size 28-46
- d. 1000198024 – Women’s, bust size 48-54
- e. Mandatory Manufacturer and Model
  - 1) Southeastern, 3105 (Men’s)
  - 2) Southeastern, L3105 (Women’s)
- f. Color: Tan or Silver Tan
  - 1) Men’s 14-22 Neck Sizes, Sleeve Length 32-39
  - 2) Women’s Bust Size 28-54 (Even)
- g. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.

**H. TACTICAL WEAR**

1. Pants, Cargo, Men’s

- a. 1000208596– Waist Size 26-42
- b. 1000208597– Waist Size 44-50

- c. 1000208598– Waist Size 52-56
  - d. 1000208599- Waist Size 58-60
  - e. Mandatory Manufacturer and Model: BLAUER, 8613T
  - f. Color: Olive Drab Green
  - g. To be hemmed to specified length. Lengths shall be specified at time of order.
2. Pants, Cargo, Women’s
- a. 1000208600– Sizes 00-32
  - b. Mandatory Manufacturer and Model: BLAUER, 8613TWT
  - c. Color: Olive Drab Green
  - d. To be hemmed to specified length. Lengths shall be specified at time of order.
3. Pants, Women's, Tactical, FlexRS, Summer Weight
- a. 1000197915 – Size 2-18
  - b. 1000209453 – Size 20-26
  - c. 1000209375 - Size 28-30
  - d. Mandatory Manufacturer and Model: BLAUER 8666W
  - e. Color: Olive Drab Green
  - f. To be hemmed to specified length.
  - g. Lengths shall be specified at time of order.
4. Pants, Men's, Tactical, FlexRS, Summer Weight
- a. 1000197905– Size 28-42, regular or long
  - b. 1000197906– Size 44-50, regular or long
  - c. 1000209454 - Size 52-58, regular or long
  - d. Mandatory Manufacturer and Model: BLAUER 8666
  - e. Color: Olive Drab Green
  - f. To be hemmed to specified length.
  - g. Lengths shall be specified at time of order.
5. Pants, Men’s, Tactical, Summer Weight
- a. 1000197927 - Size: 28-44 Waist x 30-36 Length
  - b. 1000197928 - Size: 46-54 Waist x 30-36 Length
  - c. Mandatory Manufacturer and Model: Propper, F52583C330
  - d. Color: TDU Green or Olive Green
  - e. Summer weight tactical pant
  - f. Men’s sizes: 28-54 waist x 30-36 length.
  - g. To be hemmed to specified length.
  - h. Lengths shall be specified at time of order.
6. Pants, Women’s, Tactical, Summer Weight
- a. 1000197929 – Size 2-18

- b. 1000197930 – Size 20-24
  - c. Mandatory Manufacturer and Model: Propper, F52963C330
  - d. Color: TDU Green or Olive Green
  - e. Summer weight Tactical Trouser
  - f. Women’s sizes: 2-24.
  - g. To be hemmed to specified length.
  - h. Lengths shall be specified at time of order.
7. Pants, Men’s, Tactical, Lightweight
- a. 1000197903 - Size: 28-44 Waist x 30-36 Length
  - b. 1000197904 - Size: 46-56 Waist x 30-36 Length
    - 1) Mandatory Manufacturer and Model: Propper, F525250330
  - c. Color: TDU Green or Olive Green
  - d. Lightweight tactical pant
  - e. Men’s sizes: 28-56 waist x 30-36 length.
  - f. To be hemmed to specified length.
  - g. Lengths shall be specified at time of order.
8. Pants, Women’s, Tactical, Lightweight
- a. 1000197912 - Size 2-18
  - b. 1000197911 - Size 20-24
  - c. Mandatory Manufacturer and Model: Propper, F527250330
  - d. Color: TDU Green or Olive Green
  - e. Lightweight tactical pant
  - f. Women’s Sizes 2-24.
  - g. To be hemmed to specified length.
  - h. Lengths shall be specified at time of order.
9. Pants, Men’s, Tactical, Kinetic
- a. 1000209376 - Size: 28-44 Waist x 30-36 Length
  - b. 1000209377 - Size: 46-56 Waist x 30-36 Length
  - c. Mandatory Manufacturer and Model: Propper, F52594X330
  - d. Color: TDU Green or Olive Green
  - e. Lightweight tactical pant
  - f. Men’s sizes: 28-56 waist x 30-36 length.
  - g. To be hemmed to specified length.
  - h. Lengths shall be specified at time of order.
10. Pants, Women’s, Tactical, Kinetic
- a. 1000209378 - Size 2-18
  - b. 1000209379 - Size 20-24
  - c. Mandatory Manufacturer and Model: Propper, F52594X330
  - d. Color: TDU Green or Olive Green

- e. Lightweight tactical pant
- f. Women's Sizes 2-24.
- g. To be hemmed to specified length.
- h. Lengths shall be specified at time of order.

11. Pants, Men's, Tactical, Stryke

- a. 1000209380 – Size 28-44, Length 30-36
- b. 1000209381 – Sizes 46-54, Length 30-36
- c. Mandatory Manufacturer and Model: 5.11, Stryke, 74369
- d. Color: TDU Green
- e. Sizes: 28-56 waist; 30-38 inseam
- f. To be hemmed to specified length. Lengths shall be specified at time of order.

12. Pants, Women's, Tactical, Stryke

- a. 1000209382 – Sizes 2-20 (Regular)
- b. 1000209383 – Sizes 2-20 (Long)
- c. Mandatory Manufacturer and Model: 5.11, Stryke, 64386
- d. Color: TDU Green
- e. Women's sizes: Waist 25-34; Plus 18W-26W
- f. To be hemmed to specified length. Lengths shall be specified at time of order.

13. Shorts, Tactical, Summer Weight

- a. 1000197925 – Size 28-42
- b. 1000197926 – Size 44-56
- c. Mandatory Manufacturer and Model: Propper, F52643C330
- d. Color: TDU Green or Olive Green
- e. Summer weight Tactical Shorts
- f. Sizes: 28-56.

14. Shorts, Tactical, Lightweight

- a. 1000197901 – Size 28-42
- b. 1000197902 – Size 44-56
- c. Mandatory Manufacturer and Model: Propper, F525350330
- d. Color: TDU Green or Olive Green
- e. Lightweight Tactical Shorts
- f. Sizes: 28-56.

15. Shirt, Tactical, L/S, Class A, Summer weight

- a. 1000198074–Men's, Size XS-XL, reg
- b. 1000198071– Men's, Size 2XL-4XL, reg
- c. 1000198073– Men's, Size XS-XL, tall
- d. 1000198072 - Men's, Size 2XL-4XL, tall
- e. Mandatory Manufacturer and Model: Propper, F5346

- f. Color: Olive Drab Green (OD) green
  - g. Sew ODB shoulder emblems with rocker on both sleeves
  - h. Sew ODG badge left chest
  - i. Embroider First Initial LAST NAME on right chest in BLACK
16. Shirt, Tactical, S/S, Class A, Summer weight
- a. 1000198075 –Men’s, Size XS-XL, reg
  - b. 1000198076– Men’s, Size 2XL-4XL, reg
  - c. Mandatory Manufacturer and Model: Propper, F5374
  - d. Color: Olive Drab Green (ODG)
  - e. Sew ODB shoulder emblems with rocker on both sleeves
  - f. Sew ODG badge left chest
  - g. Embroider First Initial LAST NAME on right chest in BLACK
17. Shirt, Tactical, FlexRS, Long Sleeve, Men’s
- a. 1000208622–Men’s, Size 14-17.5, Length 31-39
  - b. 1000208623– Men’s, Size 18-20, Length 31-39
  - c. 1000208624– Men’s, Size 20.5-22.5, Length 37-39
  - d. Mandatory Manufacturer and Model: Blauer, 8671
  - e. Color: Olive Drab Green (ODG)
18. Sew ODG shoulder emblems both sleeve
19. Sew ODG badge left chest
20. Embroider First Initial LAST NAME on right chest in BLACK
21. Shirt, Tactical, FlexRS, Long Sleeve, Women’s
- a. 1000208625– Women’s, Size 30-54 (regular and tall)
  - b. Mandatory Manufacturer and Model: Blauer, 8671W
  - c. Color: Olive Drab Green
  - d. Sew ODG shoulder emblems both sleeve
  - e. Sew ODG badge left chest
  - f. Embroider First Initial LAST NAME on right chest in BLACK
22. Shirt, Short Sleeve, Tactical, FlexRS, Men’s
- a. 1000208626- Size XS-XL (Regular, Tall)
  - b. 1000208627- Size 2X-4X (Regular, Tall)
  - c. 1000208628- Size 5X-6X (Regular, Tall)
  - d. Mandatory Manufacturer and Model: BLAUER 8676
  - e. Color: OD Green
  - f. Sew ODG shoulder emblems both sleeve
  - g. Sew ODG badge left chest
  - h. Embroider First Initial LAST NAME on right chest in BLACK
23. Shirt, Short Sleeve, Tactical, FlexRS, Women’s

- a. 1000208629– Women’s, Size 30-44
  - b. 1000208630– Women’s, Size 46-50
  - c. Mandatory Manufacturer and Model: BLAUER 8676W
  - d. Color: OD Green
  - e. Sew ODG shoulder emblems both sleeve
  - f. Sew ODG badge left chest
  - g. Embroider First Initial LAST NAME on right chest in BLACK
24. Shirt, Base, Long Sleeve, Tactical, Women’s
- a. 1000208605 – Women’s, Size XS – 3XL (reg)
  - b. Mandatory Manufacturer and Model: BLAUER 8361W
  - c. Color: OD Green
  - d. Sew ODG shoulder emblems both sleeves
  - e. Sew ODG badge left chest.
  - f. Embroider FI. LAST NAME on right chest in black.
25. Shirt, Base, Tactical, Long Sleeve, Men’s
- a. 1000208604 –Men’s, Size XS - 6XL, Length 31-39
  - b. Mandatory Manufacturer and Model: Blauer, 8361
  - c. Color: OD Green
  - d. CLASS B SS Sew ODG shoulder emblems both sleeves
  - e. Sew ODG badge left chest.
  - f. Embroider FI. LAST NAME on right chest in black.
26. Shirt, Base, Tactical, Short Sleeve, Women’s
- a. 1000208606 – Women’s, Size XS – 3XL (reg)
  - b. Mandatory Manufacturer and Model: Blauer, 8362W
  - c. Color: OD Green and Tan
  - d. OD Green: Sew ODG shoulder emblems both sleeves, Sew ODG badge left chest, Embroider First Initial LAST NAME on right chest in BLACK
  - e. Tan: Sew ORANGE shoulder emblems both sleeves, Sew SILVER badge left chest, Embroider First Initial LAST NAME on right chest in SILVER
27. Shirt, Base, Tactical, Short Sleeve, Men’s
- a. 1000208608 - Size XS-6X (X-Tall)
  - b. 1000208607- Size XS-XL (Reg, Tall)
  - c. 1000208609– Size 2X-3X (Reg, Tall)
  - d. 1000208610- Size 4X-6X (Reg, Tall)
  - e. Mandatory Manufacturer and Model: Blauer, 8362
  - f. Color: OD Green and Tan
  - g. OD Green: Sew ODG shoulder emblems both sleeves, Sew ODG badge left chest, Embroider First Initial LAST NAME on right chest in BLACK

- h. Tan: Sew ORANGE shoulder emblems both sleeves, Sew SILVER badge left chest, Embroider First Initial LAST NAME on right chest in SILVER
28. Shirt, Combat, Tactical, FLEXRS, Long Sleeve, Summer Weight, Men's
- a. 1000208611–Men's, Size XS - XL, Length 31-39
  - b. 1000208612– Men's, Size 2XL-4XL, Length 31-39
  - c. 1000208613– Men's, Size 5XL-6XL, Length 31-39
  - d. Mandatory Manufacturer and Model: Blauer 8363
  - e. Color: OD Green
  - f. Summer Weight Combat Shirt
  - g. Add Velcro GAME WARDEN emblems to Velcro on sleeves
  - h. Large TWRA patches shall be sewn both sleeves
  - i. Embroider Subdued Badge left chest
  - j. Name right chest
29. Shirt, Combat, Tactical, FLEXRS, Long Sleeve, Summer Weight, Women's
- a. 1000208614– Women's, Size XS – XL
  - b. 1000208615– Women's, Size 2X
  - c. 1000208616– Women's, Size 3XL
  - d. Mandatory Manufacturer and Model: Blauer 8363W
  - e. Color: OD Green
  - f. Summer Weight Combat Shirt
  - g. Add Velcro GAME WARDEN emblems to Velcro on sleeves
  - h. Large TWRA patches shall be sewn both sleeves
  - i. Embroider Subdued Badge left chest
  - j. Name right chest
30. Shirt, Base, Winter Weight, Long Sleeve, Women's
- a. 1000208617– Women's, Size XS – XL
  - b. 1000208618– Women's, Size 2X - 3XL
  - c. Mandatory Manufacturer and Model: BLAUER, 8374W
  - d. Color: Black
  - e. Add Velcro GAME WARDEN emblems to Velcro on sleeves
  - f. Large TWRA patches shall be sewn both sleeves
  - g. Embroider Subdued Badge left chest
  - h. Name right chest
31. Shirt, Base, Winter Weight, Long Sleeve, Men's
- a. 1000208619–Men's, Size XS - XL, Length 31-39
  - b. 1000208620– Men's, Size 2XL-4XL, Length 31-39
  - c. 1000208621– Men's, Size 5XL, Length 31-39
  - d. Mandatory Manufacturer and Model: BLAUER, 8374

- e. Color: Black
- f. Add Velcro GAME WARDEN emblems to Velcro on sleeves
- g. Large TWRA patches shall be sewn both sleeves
- h. Embroider Subdued Badge left chest
- i. Name right chest

32. Jacket, Tactical, Base, Armorskin, Winter Weight

- a. 1000209384 – Size XS -6XL, Short
- b. 1000209385 – Size XS-XL, Regular
- c. 1000209386 – Size 2XL-3XL, Regular
- d. 1000209387 – Size 4XL-6XL, Regular
- e. 1000209388 – Size XS-XL, Tall
- f. 1000209389 – Size 2XL-3XL, Tall
- g. 1000209390 – Size 4XL-6XL, Tall
- h. Mandatory Manufacturer and Model: Blauer 9880
- i. Color: OD Green
- j. Summer Weight Combat Shirt
- k. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.
- l. Embroider Subdued Badge left chest,
- m. Embroider Name right chest

**I. JEANS AND PANTS**

1. Pants, Field, Women's

- a. 1000209391 – Sizes 2-16, Regular and Long
- b. Mandatory Manufacturer and Model: 5.11 Tactical 64453
- c. Color: All Available Colors

2. Jeans, Men's, Denim, Relaxed Fit

- a. 1000197899 - Waist 28-42, length-28-37
- b. 1000197900 - Waist 44-54, length-28-37
- c. Mandatory Manufacturer and Model: Carhartt, 105119
- d. Color: All Available Colors
- e. Style – Relaxed Fit Jean
- f. Sizes – Men's, Waist 28-54, Inseam 28-37
- g. To be hemmed to specified length. Lengths shall be specified at time of order.

3. Jeans, Women's, Denim, Relaxed Fit

- a. 1000197917 – Size 25-34, Length Short, Regular, Long, X-Long
- b. 1000197918 – Plus Size 16W-26W, Length Short, Regular, Long, X-Long
- c. Mandatory Manufacturer and Model: Ariat, 10036814

- d. Slim through hip and thigh
  - e. Sizes – Women’s waist size 25-34; Plus size 16W to 26W
  - f. To be hemmed to specified length. Lengths shall be specified at time of order.
4. Pants, Men’s, Canvas, Heavyweight, Relaxed fit, Double Knee
- a. 1000197923 - Size: 30-44 Waist x 30-36 Length
  - b. 1000197924 - Size: 46-50 Waist x 30-36 Length
  - c. Mandatory Manufacturer and Model: Carhartt, 103334
  - d. Color: All available colors
  - e. Relaxed fit, comfortable thru seat and thigh
  - f. Straight leg
  - g. Men’s sizes: 30-50 waist x 30-36 length.
  - h. To be hemmed to specified length. Lengths shall be specified at time of order.
5. Pants, Men’s, Canvas, Midweight, Relaxed Fit
- a. 1000209392 - Size: 28-44 Waist x 28-36 Length
  - b. 1000209393 - Size: 46-54 Waist x 28-36 Length
  - c. Mandatory Manufacturer and Model: Carhartt, 102291
  - d. Color: All available colors
  - e. Built to move with Rugged Flex stretch technology
  - f. Made with a little extra room through the hips and thigh, with cuffs that fit over most work boots
  - g. To be hemmed to specified length. Lengths shall be specified at time of order.
6. Pants, Women’s, Canvas, Utility
- a. 1000209455 – Size 2-16, Regular
  - b. 1000209456 – Size 16W-24W, Plus
  - c. Mandatory Manufacturer and Model:
  - d. Dickies FD2500 or FD2700, Regular
  - e. Dickies FDW2500 or FDW2700, Plus
  - f. Color: All available colors
  - g. To be hemmed to specified length. Lengths shall be specified at time of order.

**J. SWEATER, CARDIGAN, BLAZERS, AND SWEATSHIRTS**

1. Sweater, Wool
- a. 1000209457 - men’s
  - b. 1000209458 – women’s
  - c. Mandatory Manufacturer and Model
    - 1) LL BEAN, TA237808, men’s
    - 2) LL BEAN, TA500040, women’s
  - d. 100% merino wool body.

- e. All Available Colors
  - f. TWRA logo embroidered on left chest in silver
2. Sweater, Waterfowl, with Wind Stop
- a. 1000209474 - Regular
  - b. 1000209475 - Tall
  - c. Mandatory Manufacturer and Model: LL BEAN, TA526517
  - d. All Available Colors
  - e. TWRA logo embroidered on left chest in silver
3. Cardigan, Women's, Open Concept
- a. 1000198009 - XS-XL
  - b. 1000198008 - 2X-4X
  - c. Mandatory Manufacturer and Model: Port Authority, L5430
  - d. Colors: All available
  - e. Sizes and colors shall be specified at time of order.
  - f. TWRA small sized emblem is to be embroidered on the left chest of the shirt.  
There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
  - g. TWRA emblem embroidered in solid gray thread on black and navy shirts.
  - h. All other colors, TWRA emblem embroidered in solid black thread.
4. Sweater, Cardigan, Women's
- a. 1000209394 - Sizes XS-XL
  - b. 1000209395 - Sizes 2X-3X
  - c. Mandatory Manufacturer and Model: Edwards Garment, 119
  - d. Colors: All Available
  - e. TWRA logo embroidered on left chest in silver
5. Blazer, Women's, Button Up, Pockets
- a. 1000209396 - Sizes XS-XL
  - b. 1000209397 - Sizes 2X-3X
  - c. Mandatory Manufacturer and Model: Edwards Garment, 7071
  - d. Colors: All Available
  - e. TWRA logo embroidered on left chest in silver
6. Sweatshirt, Long-Sleeve, Fleece, Quarter-Zip, Men's
- a. 1000209398 - Sizes S-XL
  - b. 1000209399 - Size 2X
  - c. 1000209400 - Size 3X
  - d. Mandatory Manufacturer and Model: J-America, 8760JA
  - e. Colors: All Available

- f. TWRA logo embroidered on left chest in black
- 7. Sweatshirt, Long-Sleeve, Fleece, Quarter-Zip, Women's
  - a. 1000209510 – Sizes S-XL
  - b. 1000209511 – Size 2X
  - c. Mandatory Manufacturer and Model: J-America, 8762JA
  - d. Colors: All Available
  - e. TWRA logo embroidered on left chest in black.
- 8. Sweatshirt, Hooded, Heavy Duty, Men's
  - a. 1000209401 – Sizes XS-XL
  - b. 1000209402 – Sizes 2X-3X
  - c. 1000209403 – Sizes 4X-5X
  - d. Mandatory Manufacturer and Model: Gildan, 18500
  - e. Colors: All Available
  - f. TWRA logo embroidered on left chest in silver.
- 9. Sweatshirt, Long Sleeve, Hooded, Men's
  - a. 1000198316 - Sizes XS-XL
  - b. 1000198317 - Sizes 2X
  - c. 1000198318 - Sizes 3X
  - d. 1000198319 - Sizes 4X
  - e. Mandatory Manufacturer and Model: Sport-Tek, ST250
  - f. Color: All Available Colors
  - g. TWRA logo embroidered with forest green thread on left side of chest.

**K. WORK AND STAFF SHIRTS**

- 1. Shirt, Short Sleeve, Hi-Viz, Public Safety
  - a. 1000198285 - Sizes S-XL, men's
  - b. 1000198286 - Size 2X, men's
  - c. 1000198287 - Size 3X, men's
  - d. 1000198288 – Size 4X, men's
  - e. 1000198289 – Size XS-XL, women's
  - f. 1000198290 – 2X, women's
  - g. Mandatory Manufacturer and Model
  - h. A4, N3142, men's
  - i. A4, NW3201, women's
  - j. Color: Hi-Viz, Safety Yellow
  - k. Short Sleeve
  - l. TWRA logo embroidered in black thread on the left side of chest.

2. Shirt, Long Sleeve, Hi-Viz, Public Safety
  - a. 1000198291 - Sizes S-XL, men's
  - b. 1000198292 - Size 2X, men's
  - c. 1000198293 - Size 3X, men's
  - d. 1000198294 - Size 4X, men's
  - e. 1000198295 - Size XS-XL, women's
  - f. 1000198296 - 2X, women's
  - g. Mandatory Manufacturer and Model
    - 1) A4, N3165, men's
    - 2) A4, NW3002, women's
  - h. Color: Hi-Viz, Safety Yellow
  - i. Long Sleeve
  - j. TWRA logo embroidered in black thread on the left chest of the shirt.
  
3. Shirt, Short Sleeve, Cotton-Canvas, Men's
  - a. 1000198055 - Sizes S-XL (Regular)
  - b. 1000198052 - Sizes 2X-4X (Regular)
  - c. 1000198054 - Sizes S-XL (Tall)
  - d. 1000198053 - Sizes 2X-3X (Tall)
  - e. Mandatory Manufacturer and Model: Carhartt, 104369
  - f. Color: Sandstone or Dark Tan Chambray
  - g. Loose fit
  - h. Sizes - S-4X. Lengths of regular or tall shall be specified at time of order.
  - i. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.
  - j. Optional: Division name to be embroidered on left chest. 1" capital lettering, in Forest Green (PMS 349). Shall be specified at time of order.
  
4. Shirt, Long Sleeve, Cotton-Canvas, Men's
  - a. 1000198026 - Sizes S-XL (Regular)
  - b. 1000198028 - Sizes 2X-4X (Regular)
  - c. 1000198027 - Sizes S-XL (Tall)
  - d. 1000198025 - Sizes 2X-3X (Tall)
  - e. Mandatory Manufacturer and Model: Carhartt, 104368
  - f. Color: Sandstone or Dark Tan Chambray
  - g. Loose fit
  - h. Sizes - S - 4XL Lengths of regular or tall shall be specified at time of order.
  - i. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.
  - j. Optional: Division name to be embroidered on left chest. 1" capital lettering, in Forest Green (PMS 349). Shall be specified at time of order.
  
5. Shirt, Short Sleeve, Cotton-Canvas, Women's

- a. 1000209459 – Sizes XS-XL
  - b. 1000209460 – Sizes 2X-3X
  - c. Mandatory Manufacturer and Model: HARRITON, M580W
  - d. Color: Tan or Khaki
  - e. Sizes: XS-3X
  - f. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.
  - g. Optional: Division name to be embroidered on left chest. 1" capital lettering, in Forest Green (PMS 349). Shall be specified at time of order.
6. Shirt, Short Sleeve, Cotton-Canvas, Women's
- a. 1000209404 – Sizes XS-2X
  - b. Mandatory Manufacturer and Model: Dickies, FS57
  - c. Color: Tan or Khaki
  - d. Sizes: XS-2X
  - e. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.
  - f. Optional: Division name to be embroidered on left chest. 1" capital lettering, in Forest Green (PMS 349). Shall be specified at time of order.
7. Shirt, Long Sleeve, Cotton-Canvas, Women's
- a. 1000199462 – Sizes XS-L (Regular)
  - b. 1000199463 – Sizes XL-2X (Regular)
  - c. Mandatory Manufacturer and Model: Ariat, 10032882
  - d. Color: Sandstone or Dark Tan Chambray
  - e. Loose fit
  - f. Sizes: XS-2X
  - g. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.
  - h. Optional: Division name to be embroidered on left chest. 1" capital lettering, in Forest Green (PMS 349). Shall be specified at time of order.
8. Shirt, Short Sleeve, Cotton T-Shirt, Men's
- a. 1000198297 - Sizes S-XL, regular
  - b. 1000198298 - Sizes 2X-3X, regular
  - c. 1000198299 – Sizes 4X-6X, regular
  - d. 1000198300 - Sizes L-2X, tall
  - e. 1000198301 - Sizes 3X, tall
  - f. 1000198302 – Sizes 4X, tall
  - g. Mandatory Manufacturer and Model
  - h. Hanes, 5250, regular
  - i. Hanes, 518T, tall
  - j. Color: Gray

- k. Size: S-6X – Sizes and lengths shall be specified at time of order.
  - l. TWRA logo embroidered with forest green thread on left side of chest.
9. Shirt, Short-Sleeve, Unisex, Wicking
- a. 1000209405 – Size XS – XL
  - b. 1000209406 - Size 2X-3X
  - c. 1000209407 - Size 4X
  - d. Mandatory Manufacturer and Model: Sport-Tek, ST350
  - e. Color: Sand, OD Green
  - f. Sizes: XS-4XL
  - g. Heat press outline of badge on left chest, outline of shoulder emblems each sleeve, name on right chest in black
10. Shirt, Short Sleeve, Cotton T-Shirt, Women’s
- a. 1000198303 - Sizes S-XL, regular
  - b. 1000198304 - Sizes 2X, regular
  - c. 1000198305 - Sizes 3X, regular
  - d. Mandatory Manufacturer and Model: Hanes, SL04
  - e. Color: Grey
  - f. Size: S-3X – Sizes and lengths shall be specified at time of order.
  - g. TWRA logo embroidered with forest green thread on left side of chest.
11. Shirt, Short Sleeve, Hooded T-Shirt
- a. 1000198306 - Sizes S-XL, men’s
  - b. 1000198307 - Sizes 2X, men’s
  - c. 1000198308 - Sizes 3X, men’s
  - d. 1000198309 - Sizes 4X, men’s
  - e. Mandatory Manufacturer and Model: Badger, 4123
  - f. Color: Gray or Silver
  - g. Size: S-4X – Sizes and lengths shall be specified at time of order.
  - h. TWRA logo embroidered with forest green thread on left side of chest.
12. Shirt, Long Sleeve, Hooded T-Shirt
- a. 1000198310 - Sizes S-XL, men’s
  - b. 1000198311 - Sizes 2X, men’s
  - c. 1000198312 - Sizes 3X, men’s
  - d. 1000198313 - Sizes 4X, men’s
  - e. 1000198314 – Sizes XS-XL, women’s
  - f. 1000198315 – Sizes 2X, women’s
  - g. Mandatory Manufacturer and Model
  - h. Badger, 4105, Men’s
  - i. Badger, 4165, Women’s
  - j. Color: Grey or Olive

- k. Size: XS-4X – Sizes and lengths shall be specified at time of order.
- l. TWRA logo embroidered with forest green thread on left side of chest.

13. Shirt, Short Sleeve, Vented, Sun Blocking

- a. 1000198056 - Sizes S-2X (Regular)
- b. 1000198057 - Sizes 1X-6X (Big)
- c. 1000198058 - Sizes 2XL-6XL Reg; LT-5XT (Tall)
- d. 1000198320 – Sizes XS-2X (Regular), women’s
- e. 1000198321 - Sizes 1X-3X (Plus), women’s
- f. Mandatory Manufacturer and Model
  - 1) Columbia, 7047, Men’s
  - 2) Columbia, 7313, Women’s
- g. Color: sandstone, khaki, fossil
- h. TWRA emblem is to be embroidered on the left chest of the shirt. There are two (2) variations of the emblem: one with the word “COMMISSIONER” centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- i. TWRA emblem embroidered in solid black thread.

14. Shirt, Long Sleeve, Vented, Sun Blocking

- a. 1000198010 - Sizes S-2X (Regular), men’s
- b. 1000198011 - Sizes 1X-6X (Big), men’s
- c. 1000198012 - Sizes LT-5XT (Tall), men’s
- d. 1000198322 – Sizes XS-2X (Regular), women’s
- e. 1000198323 - Sizes 1X-3X (Plus), women’s
- f. Mandatory Manufacturer and Model
  - 1) Columbia, 7048, Style 1011621, 1011622, 1011623, Men’s,
  - 2) Columbia, 73140, Style 2092981, 2092982, Women’s
- g. Color: sandstone, fossil, khaki
- h. TWRA emblem is to be embroidered on the left chest of the shirt. There are two (2) variations of the emblem: one with the word “COMMISSIONER” centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- i. TWRA emblem embroidered in solid black thread.

15. Shirt, Polo, Short Sleeve, Class B, Boating

- a. 1000198029 – Men’s, Size S-XL (Regular)
- b. 1000198031 – Men’s, Size 2X-5X (Regular)
- c. 1000198030 – Men’s, S-XL (Tall)
- d. 1000198032 – Men’s, Size 2X-5X (Tall)
- e. 1000198034 – Women’s, Size XS-XL
- f. 1000198033 – Women’s, Size 2X-4X
- g. Mandatory Manufacturer and Model

- 1) Red Kap, SK90TN, Men's (tall)
  - 2) CornerStone, Men's, CS418 (regular)
  - 3) CornerStone, Women's, CS419 (regular)
  - h. Color: tan, khaki, stone
  - i. Sizes: Men's S-5X (regular & tall) & Women's XS-4X
  - j. Large TWRA patches shall be sewn 1 1/2 inches below the shoulder seam on both the left and right sleeve.
  - k. Optional: Division name to be embroidered in Forest Green (PMS 349) on the left chest in 1/2" capital letters. (example--Fisheries, Wildlife, Forestry etc.) Shall be specified at time of order.
16. Staff Shirt, Polo, Short Sleeve, Men's, Dri-Tech
- a. 1000199450 – Men's, Size XS-XL (Regular)
  - b. 1000199451 – Men's, Size 2X-4X (Regular)
  - c. Mandatory Manufacturer and Model: Nike, DriFit Tech Basic - 203690
  - d. Colors: All Available
  - e. Sizes, lengths, and colors shall be specified at time of order.
  - f. TWRA emblem is to be embroidered on the left chest of the shirt. There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
  - g. TWRA small sized emblem embroidered in solid gray thread on black and navy shirts.
  - h. All other colors, TWRA emblem embroidered in solid black thread.
17. Staff Shirt, Polo, Short Sleeve, Women's, Dri-Tech
- a. 1000199454 – Women's, Size XS-XL (Regular)
  - b. 1000199455 – Women's, Size 2X (Regular)
  - c. Mandatory Manufacturer and Model
    - 1) Nike, Dri-Fit Victory, 203697
  - d. Colors: All Available
  - e. Sizes, lengths, and colors shall be specified at time of order.
  - f. TWRA emblem is to be embroidered on the left chest of the shirt. There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
  - g. TWRA emblem embroidered in solid gray thread on black and navy shirts.
  - h. All other colors, TWRA emblem embroidered in solid black thread.
18. Staff Shirt, Polo, Short Sleeve, Men's
- a. 1000198037 – Men's, Size S-XL (Regular)
  - b. 1000198039 – Men's, Size 2X-4X (Regular)
  - c. 1000198036 – Men's, Size XL (Tall)

- d. 1000198038 – Men’s, Size 2X-3X (Tall)
- e. 1000209461 - Men’s Size 4XL (Tall)
- f. Mandatory Manufacturer and Model
  - 1) Sport-Tek, ST520 (regular)
  - 2) Core365, 88181T (tall)
- g. Colors: Regular and Tall – All Available
- h. Sizes, lengths, and colors shall be specified at time of order.
- i. TWRA small sized emblem is to be embroidered on the left chest of the shirt. There are two (2) variations of the emblem: one with the word “COMMISSIONER” centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- j. TWRA emblem embroidered in solid gray thread on black, navy, and espresso-colored shirts.
- k. All other colors, TWRA emblem embroidered in solid black thread.

19. Staff Shirt, Polo, Long Sleeve, Men’s

- a. 1000199456 – Men’s, Size XS-XL (Regular)
- b. 1000199457 – Men’s, Size 2X-4X (Regular)
- c. Mandatory Manufacturer and Model: Sport-Tek, ST520LS
- d. Colors: All Available
- e. Sizes, lengths, and colors shall be specified at time of order.
- f. TWRA small sized emblem is to be embroidered on the left chest of the shirt. There are two (2) variations of the emblem: one with the word “COMMISSIONER” centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- g. TWRA emblem embroidered in solid gray thread on black and navy shirts.
- h. All other colors, TWRA emblem embroidered in solid black thread.

20. Staff Shirt, Polo, Short Sleeve, Women’s

- a. 1000198047 – Women’s, Size XS-XL (Regular)
- b. 1000209462 – Women’s, Size 1X-3X (Plus)
- c. Mandatory Manufacturer and Model
  - 1) LANDS END, 511012, S-XL
  - 2) LANDS END, 511010, 1X-3X
- d. Colors: All Available
- e. Sizes – XS-3X
- f. Sizes and colors shall be specified at time of order.
- g. TWRA small sized emblem is to be embroidered on the left chest of the shirt. There are two (2) variations of the emblem: one with the word “COMMISSIONER” centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.

- h. TWRA emblem embroidered in solid gray thread on black, navy, and espresso-colored shirts.
- i. All other colors, TWRA emblem embroidered in solid black thread.

21. Staff Shirt, Polo, Long Sleeve, Women's

- a. 1000199459 –Size XS-XL
- b. 1000209463 –Size 2X-3X
- c. Mandatory Manufacturer and Model: Core365, 78192
- d. Colors: All Available
- e. Sizes, lengths, and colors shall be specified at time of order.
- f. TWRA small sized emblem is to be embroidered on the left chest of the shirt. There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- g. TWRA emblem embroidered in solid gray thread on black and navy shirts.
- h. All other colors, TWRA emblem embroidered in solid black thread.

22. Staff Shirt, Button Up, Long Sleeve, Men's

- a. 1000209464 – Men's, Size 14.5x33 to 17.5x36 (Regular)
- b. 1000209465 - Men's, Size 15.5x37 to 17.5x37 (Tall)
- c. 1000209466 – Men's, Size 18x37 to 21x37 (Big &Tall)
- d. 1000209467 – Men's, Size 18x35 to 20x35 (Big)
- e. Mandatory Manufacturer and Model
  - 1) Lands End, 087907, Regular
  - 2) Lands End, 087908, Tall
  - 3) Lands End, 276183, Big And Tall
  - 4) Lands End, 251181, Big
- f. Colors: all available
- g. Sizes, lengths, and colors shall be specified at time of order.
- h. TWRA small sized emblem is to be embroidered on the left chest of the shirt. There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- i. TWRA emblem embroidered in solid gray thread on black and navy shirts.
- j. All other colors, TWRA emblem embroidered in solid black thread.

23. Staff Shirt, Button Up, Short Sleeve, Men's

- a. 1000209468 – Men's, Size S-2X (Regular)
- b. 1000209469 – Men's, Size M-2X (Tall)
- c. 1000209470 – Men's, Size 2X-5X (Big)
- d. Mandatory Manufacturer and Model
  - 1) LANDS END, 179020, Regular
  - 2) LANDS END, 393545, Tall

- 3) LANDS END, 179021, Big
- e. Colors: All available colors
- f. Sizes, lengths, and colors shall be specified at time of order.
- g. TWRA small sized emblem is to be embroidered on the left chest of the shirt.  
There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- h. TWRA emblem embroidered in solid gray thread on black and navy shirts.
- i. All other colors, TWRA emblem embroidered in solid black thread.

24. Staff Shirt, Women's, Button Up, Long Sleeve

- a. 1000209471 – Women's, Size 2-18 (Regular)
- b. 1000209472 – Women's, Size 00-16 (Petite)
- c. 1000209408 – Women's, Size 2-20 (Tall)
- d. 1000209409 – Women's, Size 18W-34W (Plus)
- e. Mandatory Manufacturer and Model
  - 1) Land's End, 419464, Regular
  - 2) Land's End, 419465, Petite
  - 3) Land's End, 420168, Tall
  - 4) Land's End, 419466, Plus
- f. Colors: All Available Colors
- g. Sizes and colors shall be specified at time of order.
- h. TWRA small sized emblem is to be embroidered on the left chest of the shirt.  
There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- i. TWRA emblem embroidered in solid gray thread on black and navy shirts.
- j. All other colors, TWRA emblem embroidered in solid black thread.

25. Staff Shirt, Women's, Button Up, Short Sleeve

- a. 1000199452 – Women's, Size XS-XL
- b. 1000199453 – Women's, Size 2X-3X
- c. Mandatory Manufacturer and Model: Harriton, M500SW
- d. Colors: All Available Colors
- e. Sizes and colors shall be specified at time of order.
- f. TWRA small sized emblem is to be embroidered on the left chest of the shirt.  
There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- g. TWRA emblem embroidered in solid gray thread on black and navy shirts.
- h. All other colors, TWRA emblem embroidered in solid black thread.

26. Shirt, Women's, Soft, Split Neck, ¾ Sleeve

- a. 1000198066 - XS-XL
- b. 1000209473 - 2X-3X
- c. Mandatory Manufacturer and Model: Edwards Garment, 5097
- d. Colors: All Available
- e. Sizes and colors shall be specified at time of order.
- f. TWRA small sized emblem is to be embroidered on the left chest of the shirt.  
There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- g. TWRA emblem embroidered in solid gray thread on black and navy shirts.
- h. All other colors, TWRA emblem embroidered in solid black thread.

27. Shirt, Women's, Tunic Style, V-Neckline

- a. 1000198070 - XS-XL
- b. 1000198069 - 2X-4X
- c. Mandatory Manufacturer and Model: Port Authority, LW701
- d. Colors: All Available
- e. Sizes and colors shall be specified at time of order.
- f. TWRA small sized emblem is to be embroidered on the left chest of the shirt.  
There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- g. TWRA emblem embroidered in solid gray thread on black and navy shirts.
- h. All other colors, TWRA emblem embroidered in solid black thread.

28. Shirt, Women's, Tunic Style, Y-Neckline

- a. 1000198068 - XS-XL
- b. 1000198067 - 2X-4X
- c. Mandatory Manufacturer and Model: Port Authority, LK6840
- d. Colors: All Available
- e. Sizes and colors shall be specified at time of order.
- f. TWRA small sized emblem is to be embroidered on the left chest of the shirt.  
There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- g. TWRA emblem embroidered in solid gray thread on black and navy shirts.
- h. All other colors, TWRA emblem embroidered in solid black thread.

29. Shirt, Women's, Short Sleeve, Crepe, Split Neck

- a. 1000209410 – Sizes 2-18 (Regular)
- b. 1000209411 – Sizes 0-16 (Petite)
- c. 1000209412 – Sizes 18W-26W (Plus)
- d. Mandatory Manufacturer and Model














- 1) Land's End, 536774-A53, Regular
- 2) Land's End, 536776-A54, Petite
- 3) Land's End, 536775-A59, Plus
- e. Colors: All Available Colors
- f. Sizes and colors shall be specified at time of order.
- g. TWRA small sized emblem is to be embroidered on the left chest of the shirt. There are two (2) variations of the emblem: one with the word "COMMISSIONER" centered under the emblem, and the other as the emblem only. Ninety percent of the orders shall have the emblem only.
- h. TWRA emblem embroidered in solid gray thread on black and navy shirts.
- i. All other colors, TWRA emblem embroidered in solid black thread.

## L. ACADEMY CLOTHING

1. Shorts, Field, Women's
  - a. 1000209413 – Size 4-16
  - b. Mandatory Manufacturer and Model: 5.11, 7640016
  - c. Color: Black
  - d. Print TWRA on left leg in reflective silver.
2. Shorts, Athletic, Competitor
  - a. 1000209414 – Sizes XS-XL
  - b. 1000209415 – Sizes 2X-3X
  - c. 1000209416 – Sizes 4X
  - d. Mandatory Manufacturer and Model: Sport-Tek, ST355P
  - e. Color: Black
  - f. Print TWRA on left leg in reflective silver
3. Sweatshirt, Heavy Weight, Fleece, Hood
  - a. 1000209417 – Sizes XS-XL
  - b. 1000209418 – Sizes 2X-3X
  - c. 1000209419 – Sizes 4X
  - d. Mandatory Manufacturer and Model: District, DT6600
  - e. Color: Black
  - f. Size: XS – 4XL
  - g. Print Academy Logo on full back in silver reflective
  - h. Print TWRA on left chest in silver reflective
4. Sweatpants, Heavy Weight
  - a. 1000209420 – Sizes XS-XL
  - b. 1000209421 – Sizes 2X-3X
  - c. 1000209422 – Sizes 4X

- d. Mandatory Manufacturer and Model: Badger, 127700
  - e. Color: Black
  - f. Print TWRA on left leg in reflective silver
5. Shirt, Athletic, T-Shirt
- a. 1000209423 – Sizes XS-XL
  - b. 1000209424 – Sizes 2X-3X
  - c. 1000209425 – Sizes 4X
  - d. Mandatory Manufacturer and Model: Sport-Tek, T473
  - e. Color: Black or White
  - f. For Cadets: Print TWRA on left chest in reflective silver, Academy logo on full back in reflective silver  
For Instructors: Print Badge on left chest in reflective silver, Academy Logo on full back in reflective silver

## EMBLEMS, BADGES, LOGOS AND PATCHES


<p>Design: TWRA ONE COLOR Stitches: 8215</p>	<p>Dimension: W 3.08 in x H 3.11 in Color changes: 3</p>							
								
Page 1 of 1								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">1</td> <td>  <p>Needle 1 Deep Green 5584 R-A #122 SBP-7 296.26 in 3193 stc. (3196)</p> </td> </tr> </table>	1	 <p>Needle 1 Deep Green 5584 R-A #122 SBP-7 296.26 in 3193 stc. (3196)</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">2</td> <td>  <p>Needle 2 Deep Green 5584 R-A #122 SBP-7 245.20 in 2600 stc. (5796)</p> </td> </tr> </table>	2	 <p>Needle 2 Deep Green 5584 R-A #122 SBP-7 245.20 in 2600 stc. (5796)</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">3</td> <td>  <p>Needle 3 Deep Green 5584 R-A #122 SBP-7 218.50 in 2422 stc. (8218)</p> </td> </tr> </table>	3	 <p>Needle 3 Deep Green 5584 R-A #122 SBP-7 218.50 in 2422 stc. (8218)</p>
1	 <p>Needle 1 Deep Green 5584 R-A #122 SBP-7 296.26 in 3193 stc. (3196)</p>							
2	 <p>Needle 2 Deep Green 5584 R-A #122 SBP-7 245.20 in 2600 stc. (5796)</p>							
3	 <p>Needle 3 Deep Green 5584 R-A #122 SBP-7 218.50 in 2422 stc. (8218)</p>							
<p>Colors used: 1  2  3 </p> <p style="text-align: center;">294.75 " 245.23 " 218.52 "</p>								
<p>Origin x ("): -1.54 +1.54 Start/End distance: 0.00 in Thread usage: 758.49"</p>		<p>Origin y ("): +1.54 -1.54 Trims: 18 Bobbin usage: 252.83"</p>						

Design: TWRA ONE COLOR  
Stitches: 8222

Dimension: W 3.08 in x H 3.11 in  
Color changes: 3



Page 1 of 1

1		Needle 1 Black 5596 R-A #122 SBP-7 296.97 in 3196 stc. (3199)	2		Needle 2 Black 5596 R-A #122 SBP-7 245.20 in 2600 stc. (5799)	3		Needle 3 Black 5596 R-A #122 SBP-7 218.50 in 2426 stc. (8225)
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Colors used: 1 2 3  
295.94 " 245.23 " 218.52 "

Origin x ("): -1.54 +1.54      Origin y ("): +1.54 -1.54  
Start/End distance: 0.00 in      Trims: 18  
Thread usage: 759.69"      Bobbin usage: 253.23"









Design: TWRA ONE COLOR  
Stitches: 8222

Dimension: W 3.08 in x H 3.11 in  
Color changes: 3



Page 1 of 1

1 	Needle 1 Pearl Grey 5640 R-A #122 SBP-7 296.97 in 3196 stc. (3199)	2 	Needle 2 Pearl Grey 5640 R-A #122 SBP-7 245.20 in 2600 stc. (5799)	3 	Needle 3 Pearl Grey 5640 R-A #122 SBP-7 218.50 in 2426 stc. (8225)
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Colors used: 1  2  3   
295.94 " 245.23 " 218.52 "

Origin x ("): -1.54 +1.54	Origin y ("): +1.54 -1.54
Start/End distance: 0.00 in	Trims: 18
Thread usage: 759.69"	Bobbin usage: 253.23"



Design: TWRA ONE COLOR  
Stitches: 10442

Dimension: W 3.78 in x H 3.69 in  
Color changes: 4



Page 1 of 1

1		Needle 1 Black 5596 R-A #122 SBP-7 296.97 in 3196 stc. (3199)	2		Needle 2 Black 5596 R-A #122 SBP-7 245.20 in 2600 stc. (5799)	3		Needle 3 Black 5596 R-A #122 SBP-7 218.50 in 2426 stc. (8225)	4		Needle 1 Black 5596 R-A #122 SBP-7 277.76 in 2220 stc. (10445)
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Colors used: 1 ■ 2 ■ 3 ■  
573.77 " 245.23 " 218.52 "

Origin x ("): -1.85 +1.89      Origin y ("): +1.54 -2.13  
Start/End distance: 0.00 in      Trims: 19  
Thread usage: 1037.52"      Bobbin usage: 345.84"



Olive Drab Green (ODG) Badge or Subdued Badge



Olive Drab Green (ODG) Shoulder Emblem with Rocker



Orange Shoulder Emblem with Rocker

