

**PART E**  
**SPECIFICATIONS**

## PART E - SPECIFICATIONS

### GENERAL

#### E1. GENERAL

E1.1 These Specifications shall apply to the Work.

#### E2. GOODS

E2.1 The Contractor shall supply uniform jacket(s) and trouser(s), including alterations in accordance with the requirements hereinafter specified.

E2.2 The Contractor shall:

- (a) Stitch all garments with same thread colour as colour of the garment;
- (b) Stitch all garments with size 40 cotton/polyester spun thread;
- (c) Have in place a "Control" system of matching garments to authorized Fire Paramedic Service alteration requisition slips for prevention of loss or misplacement of garments.
  - (i) Bidders shall provide a detailed description of their control system to the Contract Administrator within two (2) Business days upon request.
- (d) At all times, maintain a minimum stock on hand of the following garments and sizes:
  - (i) Jackets – two each of sizes: 40" to 48", both regular and tall; and
  - (ii) Trousers – six each of sizes: 33" to 38"; and
  - (iii) Trousers – four each of sizes: 30", 32" and 40".
- (e) Obtain the Fire Paramedic Service employee signature on the Fire Paramedic Service alteration requisition at the time of picking up garment(s). The Contractor shall attach the slips to the invoice.

E2.3 Item No. 1 – Jacket(s)

- (a) Material shall be:
  - (i) Dark blue in colour;
  - (ii) Not less than 14 oz. Per lineal yard on a width of 58/59', made of 35% Fortel and 65% Wool Serge; and;
  - (iii) Guaranteed colour fast for dry cleaning.
- (b) Style of jacket shall be as follows:
  - (i) Eisenhower military style;
  - (ii) With fine tailored construction;
  - (iii) Fully lined;
  - (iv) Concealed zipper front;
  - (v) No extension on waistband;
  - (vi) Expansion pleat at back; and
  - (vii) One Newey Alignment Snap Fastener Size 4, black (or equal) at top and one at bottom of zipper closure so that jacket closes neatly.
- (c) Collar shall be:
  - (i) Open collar and peaked lapel;
  - (ii) Interlined with linen canvas;
  - (iii) Plain weave;

- (iv) Thread count 30/30, and
- (v) Under collar to have collar pad.
- (d) Pockets shall be:
  - (i) Two (2) breast box-pleated patch pockets with three (3) pointed flaps to button through, with eyelet buttonhole;
  - (ii) Pocket mouths of the box pleated patch pockets to be stitched down so that pockets cannot be used; and
  - (iii) Two inside horizontal breast pockets, lined with fortrel lining.
- (e) Back shall be Bi-swing pleat on each side of back.
- (f) Sleeves shall be:
  - (i) Two-piece set in style;
  - (ii) Fully lined;
  - (iii) No vent;
  - (iv) Bottom of sleeves shall be interlined with canvas bias cut 2 ¼" in width.
- (g) Epaulettes shall be:
  - (i) Rounded end with buttonhole for 24 Ligne C.A.F.C. button or alternate button as required; and
  - (ii) With a width of 2" at point of shoulder, tapering to 1 ½" at top.
- (h) Front Stiffener shall:
  - (i) Be Cotton Hymo Canada Haircloth or approved equal;
  - (ii) Have for each forepart a canvas interlining, extending from waistband to armhole and shoulder seam;
  - (iii) Have a second ply of canvas and a piece of felt suitably dimensioned, positioned behind the lapel break and secured with zig-zag stitches to the upper section of the interlining of each forepart; and
  - (iv) Have canvas front made in accordance with good commercial standards.
- (i) Sizes shall be:
  - (i) In standards sizes;
  - (ii) Altered to fit the individual;
  - (iii) For unusual sizes (made-to-measure garments) may be substituted with the prior approval of the Contract Administrator or designate; and
  - (iv) Typically be in the range of 40 to 48 regular and tall.

E2.4 Item No. 2 Trouser(s)

- (a) Material shall be:
  - (i) Dark blue in colour;
  - (ii) Not less than 14 oz. Per lineal yard on a width of 58/59', made of 35% Fortel and 65% Wool Serge; and:
  - (iii) Guaranteed colour fast for dry cleaning.
- (b) Trousers shall:
  - (i) Be cut to fit close around the waist;
  - (ii) Be strongly stay stitched at pockets and crotch; and
  - (iii) Made in accordance with good tailoring practice.
- (c) Style shall:
  - (i) Have no pleats;

- (ii) Have two (2) ¼ top pockets, two (2) hip pockets;
  - (iii) Have 1 ¾" to 2" wide waistband to close with hook and bar;
  - (iv) Have belt loops ¾" x 2" deep;
  - (v) Have a zipper fly; and
  - (vi) Be straight cut.
- (d) Pocketing shall:
- (i) Be made of 100% Fortrel;
  - (ii) Have the bottom of the two front pockets reinforced with pocket material;
  - (iii) Reinforced 1 ½" to 2 ½" at the bottom of pocket; and
  - (iv) Be seamed and serged around the edge of the pocket and across the top portion.
- (e) Slide fastener shall be a metal zipper, YKK quality.
- (f) Waistband and Fly lining shall:
- (i) Be made of nylon;
  - (ii) Be interlined with canvas; and
  - (iii) Have a ½" rubberized snugtex strip sewn on waistband lining only.
- (g) Seams and Stitching shall:
- (i) Be securely backstitched at the end of seams, and at all stitching breaks;
  - (ii) Be lockstitched for all other stitching;
  - (iii) For a raw edges not concealed, be serged with not less than 6 stitches per inch, and;
  - (iv) Have bar tacks 3/8" in length, with not less than 15 cover stitches.
- (h) Sizes shall be:
- (i) Standard, altered to fit the individual;
  - (ii) For unusual sizes (made-to-measure garments) may be substituted with the prior approval of the Contract Administrator or designate;
  - (iii) Typically in the range of 28" to 52", (sizes 33 to 37 to be 1" increments); and
  - (iv) For leg inseam, typically in the range of 25" to 36" finished.
- (i) Hems may be unfinished.

**E2.5 Labels on garments shall:**

- (a) Be sewn to the inside of the garment as follows:
  - (i) Jacket – inside the left breast pocket; and
  - (ii) Trousers – on the left rear pocket.
- (b) Include the following:
  - (i) Manufacturer's name;
  - (ii) Union made;
  - (iii) Size;
  - (iv) Fabric content; and
  - (v) Manufacturers washing instructions.

**E3. CUSTOM MADE TO MEASURE MEASUREMENTS AND ALTERATIONS**

E3.1 Custom made to measure clothing must be manufactured to fit the individual body type the product is supplied for.

E3.2 Measurements for made-to-measure garments will be taken at the Contractor's expense.

E3.3 Alterations that may be found necessary, shall be done at the Contractor's Winnipeg Location and must be promptly and properly executed by the Contractor, at no extra cost to the City of Winnipeg.

E3.4 The Contractor shall provide alterations within thirty (30) calendar days from date of uniform issue.

**E4. DELIVERY**

E4.1 All items within this Contract will be picked-up at the Contractors Store/Outlet on an "as required" basis.

**E5. LOCATION/HOURS**

E5.1 Contractor shall maintain and operate an Store/Outlet in Winnipeg, Manitoba for the duration of the Contract.

E5.2 Hours of operation required of the Store/Outlet shall be from 8:00 a.m. till 3:30 p.m., Monday to Friday, and three hours on Saturdays.