

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 footwear in accordance with the requirements hereinafter specified.

Section A (Police)

E2.2 Item No. 1 - High Cut Boot

- (a) Style - Magnum Stealth #5152 8" black boot
- (b) Upper - Vamp full grain leather/Heel & back stay action leather, Padded suede collar
- (c) Quarters - 1150 Denier nylon underlay.
- (d) Eyelets - 9 black baked brass eyelets
- (e) Construction - Cement with reinforced channel stitch
- (f) Tongue - 1150 black Denier/nylon/Padded through
- (g) Lining - Cambrelle Moisture wicking lining
- (h) Insole - Texon recycled mid sole board with removable full cushioned insole
- (i) Mid Sole - EVA
- (j) Out Sole - Friction and Slip-Resistant
- (k) Heel Counter - Thermo Skived
- (l) Shank - Steel
- (m) Box Toe - Regular Celastic
- (n) Widths - standard
- (o) Sizes - Mens:7-12, 13, 14, 15 standard width, - Women's: 5-10, 11 standard width

E2.3 Item No. 2 - Mid Cut Boot

- (a) Style - Hitec Midnight Plus Boot, Style #5200M/#5201W, 5" boot
- (b) Upper - Full grain leather
- (c) Quarters - Full grain leather with 1150 Denier nylon underlay
- (d) Eyelets - 6 black baked brass eyelets
- (e) Construction - Cement with reinforced channel stitch
- (f) Tongue - Action leather
- (g) Lining - Cambrelle Moisture wicking lining
- (h) Insole - Texon recycled midsole board with full cushioned removable insole
- (i) Mid Sole - EVA
- (j) Out Sole - Slip resistant cup sole
- (k) Heel Counter - Outside Thermo Skived

- (l) Shank - Steel.
- (m) Box Toe - Regular Celastic
- (n) Laces - Round cotton
- (o) Widths - Standard
- (p) Sizes – Men's:7-12, 13, 14, 15 standard width, - Women's: 5-10, 11 standard width

E2.4 Item No. 3 - Low-Cut Boot

- (a) Style - New Balance Shoe, Black , Style #620
- (b) Heel and Forefoot - Contains ABZORB
- (c) Midsole - C-Cap lightweight cushioning
- (d) Eyelets - 5 eyelets, black in colour
- (e) Weight - 360 grams (12.7 oz)
- (f) Upper - Leather/mesh
- (g) Lining - Soft, breathable brushed textile inner lining.
- (h) Out Sole - solid rubber
- (i) Widths - Standard, wide (2E), x-wide (4E)
- (j) Sizes - 6.5-12.5,13,14,15,16

E2.5 Item No. 4 – Oxford Dress Shoe

- (a) Style - Indeka BioWalk, Black, Style 39035 / 39035W
- (b) Upper - Cor. Black Velour
- (c) Quarters - Cor. Black Velour
- (d) Eyelets - 4 re-enforced eyelets
- (e) Construction - Off Centre Last, fully removable footbed
- (f) Tongue - Glove Black 2.75-3.25
- (g) Lining - Military Kip lining 2-3
- (h) Insole - Full length removable insert
- (i) Mid Sole - Polyurethane
- (j) Out Sole - Polyurethane
- (k) Heel - Extra Deep Heel Cavity
- (l) Widths - E,3E
- (m) Sizes - 7-11,12,13,14,15

E2.6 Item No. 5 – Light Weight All Season Boot.

- (a) Style - Magnum Pro LTT Boot #HT1210
- (b) Upper - Black Frontier leather upper, 4 rows of stitch binding, full back strap with 2 rows of stitching.
- (c) Top - Black soft leather, padded top with 2 rows of binding stitch.
- (d) Eyelets - 9 Hexagon eyelets
- (e) Construction - Goodyear Welt/Full Plastic Storm Welt
- (f) Tongue - Full bellows

- (g) Insulation - B-200 full thinsulate
- (h) Insole - Removable, washable, contour arch (CS-160-M)
- (i) Mid Sole - 3MM Midtex black
- (j) Out Sole - 134TC1 - Vibram
- (k) Heel Counter - C-10A Super
- (l) Box Toe - ATL-#250
- (m) Seams - Sealed for waterproof
- (n) Laces - 72" black nylon #6848
- (o) Widths - EE
- (p) Sizes - 3-14,15

E2.7 Item No. 6 - ACTON Winter Boots #7035

- (a) Style - 16" rubber bottom, nylon upper pelt lined boot
- (b) Upper - 1000 deniers nylon, lined with polyester damp proofing fibers
- (c) Eyelets - 3 lace rings at bottom, one lace at top
- (d) Construction - Vulcanized rubber, 100% natural rubber, 9mm thermo insulation surrounding the foot
- (e) Lining - Thermal removable liner with triple density insulation (Wool/Polypropylene and a layer of Radiantex)
- (f) Insole - Removable felt insole
- (g) Mid Sole - 6mm, polypropylene and alternating layers of thermal rubbertex
- (h) Out Sole - 100% natural rubber, tractor outsole, waterproof
- (i) Laces - round black cotton
- (j) Widths - Wide
- (k) Sizes - 6 - 13 (full only)

E2.8 Item No. 7 - Men's Overshoes, Jumbo Last

- (a) Style - Front Zipper, Jumbo Last
- (b) Upper - Black Rubber
- (c) Construction - Vulcanized Rubber
- (d) Tongue - Bellows
- (e) Lining - Cotton
- (f) Insole - Texon NATO covered insole
- (g) Outsole - Rubber
- (h) Heel Counter
- (i) Widths - Regular
- (j) Sizes - 6-14

E2.9 Item No. 8 - Men's Toe Rubbers, Low Cut

- (a) Style - Low cut stretchy molded natural rubber
- (b) Sizes - S,M,L,XL

Section B (Fire)

- E2.10 Item No. 9 - Straight Oxford Pattern
- (a) Style - #1610 - Unisex Leather Oxford – Can Run Shoes
 - (b) Upper - Black Full Grain Leather with Chrome Finish
 - (c) Top - 1 Row of Binding Stitch
 - (d) Eyelets - 5 Blind Eyelet's with Metal Backing
 - (e) Construction - Goodyear Welted
 - (f) Mid-Sole - 4MM Rubber
 - (g) Tongue - Black Full Grain Leather with Chrome Finish
 - (h) Lining - $\frac{3}{4}$ Leather Lining
 - (i) Insulation - Unlined
 - (j) Sock Lining - Type 626 Texson with Black Poron Coating
 - (k) Insole - 5 Iron-Bontex Type Board
 - (l) Outsole - Black PU Outsole
 - (m) Heel Counter - Thermal Plastic
 - (n) Box Toe - Thermal Plastic
 - (o) Seams - N/A
 - (p) Laces - 40" Black Round Nylon
 - (q) Widths - E, EE, EEE
 - (r) Sizes - Unisex 3-12, 13, 14, 15
- E2.11 Item No. 10 - Style #10 – 6" Police Dress Parade Boot – Canada West
- (a) Construction - Goodyear Welt
 - (b) Upper - 3 $\frac{3}{4}$ - 4 $\frac{1}{4}$ oz. Marage, full grain leather
 - (c) Eyelets - 9 Black metal
 - (d) Tongue - Black finished split leather
 - (e) Lining - Cream cow side leather
 - (f) Insole - Summuntex with leather heel pad
 - (g) Mid-sole - 4 Iron compound
 - (h) Welt - Black plastic
 - (i) Outsole - Black rubber Sierra
 - (j) Heel Counter - 3048 fiber
 - (k) Box Toe - Styrene
 - (l) Filler - Cork
 - (m) Laces - Black rounded 55" long
 - (n) Sizes - Unisex 3-12, 13, 14, 15
 - (o) Widths - EE, EEE
- E2.12 Item No. 11 - Men's 5" Black Boot
- (a) Style - #15 – 5" Black Boot – Thorogood Boot

- (b) Upper - Black soft breathable full grain leather
- (c) Eyelets - 3 Black Upper hexagon eyelets, 2 centre "D" rings; 1 lower hexagon eyelet
- (d) Construction - Cement
- (e) Tongue - Padded black soft full grain leather
- (f) Lining - Comfort weave
- (g) Insole - Removable Polyurethane
- (h) Outsole - Light weight slip resistant polyurethane
- (i) Heel Counter - Thermal plastic
- (j) Sizes - Men's 7-12, 13
- (k) Widths - Medium and Wide
- (l) Union Status - **Union Made**

E2.13 Item No. 12 - Black comfort oxford

- (a) Style - #14115 – Unisex Comfort Oxford – Biowalk Shoe
- (b) Upper - Black smooth integral leather
- (c) Eyelets - 4 Black round gunmetal
- (d) Construction - Goodyear Welt
- (e) Tongue - Black smooth integral leather, foam padded, saddle tanned lining.
- (f) Lining - Saddle tan breathable glove leather
- (g) Insole - Removable, breathable saddle tan leather with Spongex, high memory non-setting foam backing
- (h) Midsole - Summentex needled felt Poron padded
- (i) Outsole - Vibram light weight Gumlite, 55 Shore A hardness, oil and acid resistant
- (j) Shank - Steel
- (k) Sizes - Unisex 3-12, 13, 14
- (l) Widths - Medium, Wide
- (m) Union Status - **Union Made**

E2.14 Item No. 13 - Men's Light weight black oxford

- (a) Style - #7063 – Black Safety Shoe – Walking Shoe
- (b) Upper - Black smooth polishable leather
- (c) Eyelets - 4 round gun metal
- (d) Construction - Injected
- (e) Tongue - Black smooth leather
- (f) Lining - Black Traibrelle
- (g) Insole - Full moulded breathable Ortholite with cushioned heel and toe pads, arch support and anti-bacterial coating
- (h) Mid-sole - Polyurethane
- (i) Outsole - Dual density PU, oil and acid resistant
- (j) Counter - Preformed Aquapel waterproof fiber
- (k) Safety - CSA grade one steel toe and plate with ESR

- (l) Sizes - Unisex 3-12, 13, 14
- (m) Widths - Wide
- (n) Union Status - **Union Made**

E2.15 Item No. 14 - 9" Black Waterproof Boot

- (a) Style - #14459, Unisex 9" Scorpion Waterproof Boot, Gortex Boot
- (b) Upper - Integral full grain water proof + 5-5.5 oz. leather
- (c) Top - Padded full grain 3 – 3.5 oz. collar
- (d) Eyelets - 10 Gunmethal rustproof with Flex Notch
- (e) Construction - Good Year welt
- (f) Mid-sole - Nuron Crepe Midsole for maximum shock Absorption
- (g) Tongue - Integral full grain waterproof 2. 5-3 oz. Leather
- (h) Lining - Ruby Cambrelle
- (i) Insulation - 200G Thinsulate
- (j) Waterproof - Gore-Tex Membrane
- (k) Foot bed - Cork Filled for custom fit
- (l) Outsole - Vibram 134 TCI
- (m) Heel Counter - C-10A Super
- (n) Box Toe - 1215EE Soft Toe
- (o) Width - EE
- (p) Sizes - 4-12, 13, 14, 15
- (q) Union Status - **Union Made**

E2.16 Item No. 15 - 8" Norweigan pattern safety boot with padded collar

- (a) Style - #5173 – 8" Black Safety Boot - SPC
- (b) Upper - Top grain Rochfort water resistant leather (latexed Seams)
- (c) Eyelets - 8 gunmetal hexagon
- (d) Construction - Injection
- (e) Tongue - Black smooth leather
- (f) Lining - Black Isofix
- (g) Insulation - 200 grams Thinsulate
- (h) Insole - Polyurethane
- (i) Mid-sole - Polyurethane
- (j) Outsole - Soft slip-resistant Vibram rubber
- (k) Heel Counter - Preformed Aquapel waterproof fiber
- (l) Safety - CSA Grade 1 Steel toe and plate, ESR
- (m) Sizes - Unisex 4-12, 13, 14
- (n) Widths - Wide
- (o) Union Status - **Union Made**

Section C (Paramedic)

E2.17 Item No. 16 – Mid Cut Boot

- (a) Style - #5200M/5201W
- (b) Upper - Full grain leather
- (c) Quarters - Full grain leather with 1150 Denier nylon underlay
- (d) Eyelets - 6 Black baked brass eyelets
- (e) Construction - Cemented with reinforced channel stitch
- (f) Tongue - Action Leather
- (g) Lining - Cambrelle Moisture wicking lining
- (h) Insole - Texon recycled midsole board with full cushioned removable insole
- (i) Mid Sole - EVA
- (j) Out Sole - Slip resistant cup sole
- (k) Heel Counter - Outside Thermo skived
- (l) Shank - Steel
- (m) Box Toe - Regular Celastic
- (n) Laces - Round cotton
- (o) Width - Standard
- (p) Sizes – Men's: 7-12, 13, 14, 15 Standard Width
Women's: 5-10 11 Standard Width

E2.18 Item No. 17 - High Cut Boot

- (a) Style 5152M/5159W, Magnum Stealth black boot 8"
- (b) Upper - Vamp full grain leather/heel & back stay action leather, padded suede collar
- (c) Quarters - 1150 Denier nylon underlay
- (d) Eyelets - 9 Black baked brass eyelet's
- (e) Construction - Cemented with reinforced channel stitch
- (f) Tongue - 1150 black Denier/nylon padded through
- (g) Lining - Cambrelle moisture wicking lining
- (h) Insole - Texon recycled mid sole board with removable full cushioned insole
- (i) Mid Sole - EVA
- (j) Outsole - Friction and slip-resistant
- (k) Heel Counter - Thermo skived
- (l) Shank - Steel
- (m) Box Toe - Regular Celastic
- (n) Widths - Standard
- (o) Sizes – Men's: 7-12, 13, 14, 15 Standard Width
Women's: 5-10 11 Standard Width

E2.19 Item No. 18 - Men's Leather Nylon Boots

- (a) Style - #5269 Magnum Stealth Side-Zip Safety 8,
- (b) Upper - Leather/1150 denier nylon
- (c) Top - Padded foam suede

- (d) Eyelets - 9 Rustproof brass/heavy duty side zipper
- (e) Construction - Cement
- (f) Tongue - Nylon Bellows padded
- (g) Lining - Cambrellex
- (h) Insulation - N/A
- (i) Sock Lining - Removable 3-D
- (j) Insole - Texon
- (k) Outsole - Carbon rubber
- (l) Heel Counter - Thermal plastic
- (m) Box Toe - Thermal plastic
- (n) Shank - Steel
- (o) Laces - Round parachute cord
- (p) Width - Medium
- (q) Sizes - 7-12, 13, 14, 15

E2.20 Item No. 19 - 6" Leather Nylon Safety Boot

- (a) Style #5204 Magnum Midnite-Plus Safety
- (b) Upper - Full grain leather/1150 denier nylon
- (c) Eyelets - 6 Rustproof hardware
- (d) Construction - Cement
- (e) Tongue - Nylon Bellows Padded
- (f) Lining - Cambrellex
- (g) Insole - Contoured Comfort
- (h) Midsole - Texon
- (i) Outsole - Slip/Oil resistant rubber
- (j) Heel Counter - Thermal plastic
- (k) Steel Toe - Grade 1
- (l) Steel Plate - Grade 1
- (m) Widths - EE
- (n) E.S.R. - Electric Shock resistant
- (o) Sizes - Unisex 3-15

E2.21 Item No. 20 - 8" Leather Nylon Safety Boot

- (a) Style # 5166 - Magnum Stealth Safety
- (b) Upper - Full grain leather/1150 denier nylon
- (c) Eyelets - 9 Rustproof hardware
- (d) Construction - Cement
- (e) Tongue - Nylon Bellows Padded
- (f) Lining - Cambrellex
- (g) Insole - Contoured Comfort

- (h) Midsole - Texon
- (i) Outsole - Slip/Oil resistant rubber
- (j) Heel Counter - Thermal plastic
- (k) Steel Toe - Grade 1
- (l) Steel Plate - Grade 1
- (m) Widths - EE
- (n) E.S.R. - Electric Shock resistant
- (o) Sizes - Unisex 3-15

E2.22 Item No. 21 - Comfort Oxford Indeka

- (a) Style - #39035 4 Eye tie plain toe oxford
- (b) Upper - Aquasport black leather
- (c) Top - Padded foam collar
- (d) Eyelets - Black gun metal
- (e) Construction - Goodyear welt with black storm welt
- (f) Tongue - Foam padded Aquasport black leather
- (g) Lining - Full grain glove leather-dark tan
- (h) Insulation - N/A
- (i) Sock lining - N/A
- (j) Insole - Leather top with Super-soft Flex
- (k) Midsole - 2.5 mm Midtex black
- (l) Outsole - Bodywalk black polyurethane
- (m) Heel counter - TP-4 thermo
- (n) Box toe - XL-20 BA
- (o) Shank - Steel 705
- (p) Laces - 33" black cotton flat
- (q) Widths - E and 3E
- (r) Sizes - 7-12, 13, 14

E2.23 Item No. 22 - Men's and Women's Plain Oxford-Rocky Shoe

- (a) Style #234 Female/#2034 Male
- (b) Upper - Black water resistant full grain leather
- (c) Tops - Padded Collar
- (d) Eyelets - 4 Black metal
- (e) Construction - Cement with reinforced stitch toe and heel
- (f) Tongue - Black full grain leather with foam padded backing
- (g) Lining - Soft/breathable brushed textile lining
- (h) Insulated - N/A
- (i) Sock lining - N/A
- (j) Insole - Contoured 4-part foot bed

- (k) Outsole - Oil and slip resistant rubber, with stitched toe and heel
- (l) Heal counter - Thermal plastic
- (m) Box toe - N/A
- (n) Seams - N/A
- (o) Laces - 40" round nylon
- (p) Widths - Men's medium and wide / Women's medium
- (q) Sizes - Men's 7-12, 13, 14, 15 / Women's 5-10

E2.24 Item No. 23 - Straights Oxford Pattern

- (a) Style #1610 - Unisex Leather Oxford – Can Run Shoes
- (b) Upper - Black Full Grain Leather with Chrome Finish
- (c) Top - 1 Row of Binding Stitch
- (d) Eyelets - 5 Blind Eyelet's with Metal Backing
- (e) Construction - Goodyear Welted
- (f) Mid-Sole - 4MM Rubber
- (g) Tongue - Black Full Grain Leather with Chrome Finish
- (h) Lining - $\frac{3}{4}$ Leather Lining
- (i) Insulation - Unlined
- (j) Sock Lining - Type 626 Texson with Black Poron Coating
- (k) Insole - 5 Iron-Bontex Type Board
- (l) Outsole - Black PU Outsole
- (m) Heel Counter - Thermal Plastic
- (n) Box Toe - Thermal Plastic
- (o) Seams - N/A
- (p) Laces - 40" Black Round Nylon
- (q) Widths - E, EE, EEE
- (r) Sizes - Unisex 3-12, 13, 14, 15

E2.25 Item No. 24 – Men's Light Weight Black Oxford

- (a) Style #7063 black Safety Shoe-SPC
- (b) Upper - Black smooth polishable leather
- (c) Eyelets - 4 round gun metal
- (d) Construction - Injected
- (e) Tongue - Black smooth leather
- (f) Lining - Black Traibrelle
- (g) Insole - Full molded breathable Ortholite with cushioned heel and toe pads, arch support and anti-bacterial coating.
- (h) Midsole - Polyurethane
- (i) Outsole - Dual density PU, oil and acid resistant
- (j) Counter - Preformed Aquapel waterproof fiber
- (k) Box Toe - XL-20 BA

- (l) Safety - CSA grade one steel toe and plate with ESR
- (m) Sizes - Unisex 3-12, 13, 14
- (n) Widths - Wide

E2.26 Item No. 25 - Classic 9" Waterproof Insulated Boot - Swat

- (a) Style - #1170
- (b) Upper - Full grain leather toe, 1000 denier nylon
- (c) Tops - Padded foam, nubuck collar
- (d) Eyelets - 9" round metal eyelets
- (e) Construction - Cement
- (f) Tongue - Padded nylon foam
- (g) Lining - Cambrell
- (h) Insulation - 200 grams Thinsulate
- (i) Waterproof
- (j) Membrane - Sympatex
- (k) Insole - Removable EVA contour foot bed
- (l) Heal Counter - Thermal plastic
- (m) Outsole - Compression molded EVA mid-sole, rubber outsole, reinforced stitch at toe and heel
- (n) Box Toe - N/A
- (o) Seams - N/A
- (p) Laces - Round nylon 60"
- (q) Widths - Medium and wide
- (r) Sizes - Men's 7-12

E2.27 Item No. 26 - Men's Waterproof Leather Boot

- (a) Style - #915, 9" Waterproof lace to toe pattern
- (b) Upper - Black full grain leather with action leather
- (c) Top - 2 rows of binding stitch
- (d) Eyelets - 10 Black metal telescopic eyelet's with flex notch
- (e) Construction - Goodyear welt
- (f) Midsole - 4MM rubber
- (g) Tongue - Full grain waterproof leather with full bellow
- (h) Lining - Cambrelle lined
- (i) Insulation - 200G Thinsulate
- (j) Waterproof - Full Bootie Sofilmtext Membrane
- (k) Sock Lining - PU injected with nylon top and heel and ball shock absorbers
- (l) Insole - 5 Iron-Bontex type board
- (m) Outsole - Black Rubber Unit Outsole
- (n) Heel Counter - Thermal Plastic
- (o) Box Toe - Thermal Plastic

- (p) Seams - Sealed for waterproof
- (q) Laces - 85" Black round nylon
- (r) Width - EE, EEE
- (s) Sizes - 7-12, 13, 14, 15

E2.28 Item No. 27 - Women's 9" Waterproof Leather Boot

- (a) Style- - No. 915W, 9" Waterproof lace to toe pattern
- (b) Upper - Black full grain leather with action leather
- (c) Top - 2 rows of binding stitch
- (d) Eyelets - 10 Black metal telescopic eyelet's with flex notch
- (e) Construction - Goodyear welt
- (f) Midsole - 4MM rubber
- (g) Tongue - Full grain waterproof leather with full bellow
- (h) Lining - Cambrelle lined
- (i) Insulation - 200G Thinsulate
- (j) Waterproof - Full Bootie Sofilmtext Membrane
- (k) Sock Lining - PU injected with nylon top and heel and ball shock absorbers
- (l) Insole - 5 Iron-Bontex type board
- (m) Outsole - Black Rubber Unit Outsole
- (n) Heel Counter - Thermal Plastic
- (o) Box Toe - Thermal Plastic
- (p) Seams - Sealed for waterproof
- (q) Laces - 85" Black round nylon
- (r) Width - EE
- (s) Sizes - 5-10

E2.29 Item No. 28 - Unisex 9" Scorpion Waterproof Boot

- (a) Style - #14459 9" Black Waterproof Boot, Gortex Boot
- (b) Upper - Integral full grain water proof + 5-5.5 oz. leather
- (c) Top - Padded full grain 3 – 3.5 oz. collar
- (d) Eyelets - 10 Gunmethal rustproof with Flex Notch
- (e) Construction - Good Year welt
- (f) Mid-sole - Nuron Crepe Midsole for maximum shock Absorption
- (g) Tongue - Integral full grain waterproof 2. 5-3 oz. Leather
- (h) Lining - Ruby Cambrelle
- (i) Insulation - 200G Thinsulate
- (j) Waterproof - Gore-Tex Membrane
- (k) Foot bed - Cork Filled for custom fit
- (l) Outsole - Vibram 134 TCI
- (m) Heel Counter - C-10A Super

- (n) Box Toe - 1215EE Soft Toe
- (o) Width - EE
- (p) Sizes - 4-12, 13, 14, 15

E2.30 Item No. 29 - Terra Defender

- (a) Style - #1938- Black Manitou
- (b) Safety:
 - (i) CSA Grade 1, ANSI 175/C75/CE
 - (ii) EN345 (SB-P-HRO-WRU-E-CI)
 - (iii) Certified, Electric Shock Resistant
- (c) Leather - full grain North American drum dyed terra ® -ized leather, tanned in Canada. Exceeds all CE standards including minimum 15,000 Maeser flex waterproofing test
- (d) Footbed - removeable three layer Polyoufootbed keeps feet odour free
- (e) Lining - breathable long wearing Cambrelle ®
- (f) Gor-tex - 100% water proof bootie
- (g) Insulation - b200 Thinsulate ® breathable microfibre insulation helps to keep the feet warm in the winter and cool in the summer
- (h) Heel counter - leather fibre construction provides long-term support and durability
- (i) Eyelets/d-rings - rust proof non-tarnish
- (j) Steel toe cap - manufactured in France to CE standards, epoxy coating to eliminate rusting
- (k) Steel plate - stainless steel plate is made in Canada and tested to 1200n penetration. Meets Canadian standard of 1,500,000 flexes. Pre-coated for excellent adhesion to the polyurethane
- (l) Thread - nylon anti-wicking thread prevents moisture from absorbing into the seams. Major seams have a minimum of two needle stitching
- (m) Insole board - pre shaped CE approved composite insole board maintains the strength of the footwear
- (n) Laces - heavy duty waxed waterproof laces are manufactured using an interlocking weave, which produces an extremely strong full bodied lace with a breaking strength in excess of 66 kilos
- (o) Sole - direct injected lightweight polyurethane mid-sole with a premium quality tpu outsole. Abrasion and slip resistance. Maintains flexibility in extreme cold
- (p) Waterproofing - all major seams are waterproofed with latex spray
- (q) General construction - conventionally lasted with the leather steam heated then machine pulled and tacked onto the last. The upper is left to stand on the last for a minimum of 24 hrs to ensure proper shape retention
- (r) Sizes - 7-11, 12, 13

E3. QUALITY

E3.1 The quality of workmanship of all items supplied under this Contract shall be equal to or better than, those currently used by the Winnipeg Police Service and Fire Paramedic Service.

E3.2 Bidders may view samples of footwear currently in use by contacting:

- (a) Winnipeg Police Service
Craig Davill

Quartermaster Stores Unit
Phone: (204) 986-6141

- (b) Winnipeg Fire/Paramedic Service
Diane Kowaliuk
2546 McPhillips Street
Phone (204) 986-5255

E4. INSPECTION AND ACCEPTANCE

- E4.1 Inspection and acceptance shall be made at final delivery by the individual staff members at time of issuance, but all materials and workmanship shall be subject to inspection at any time. The right is reserved to reject items which are, in the opinion of the Contract Administer, to be incomplete, or contain defective materials and/or workmanship. Rejected items shall be returned to the Contractor, at his expense, immediately after notification of rejection for the replacement of product.

E5. DELIVERY

- E5.1 All items within this Contract shall be picked-up at the Contractor's retail outlet on an "as required" basis.
- E5.2 Item numbers 21-34 shall be available for pickup within forty five (45) Calendar days. All other items shall be available at time of pickup.

E6. LOCATION/HOURS

- E6.1 The Contractor shall maintain and operate a Store/Outlet in Winnipeg, Manitoba.
- E6.2 Hours of operation required of the Store/Outlet shall be from 8:30 a.m. to 4:30 p.m., Monday to Friday, and five (5) hours on Saturdays.