



PROJECT NO: 117196

Supply and delivery of protective clothing for Nkangala District Municipality's municipality Municipal Health Services for three years (Re-advert)

NKANGALA DISTRICT MUNICIPALITY



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SUPPLY AND DELIVERY OF PROTECTIVE CLOTHING FOR NKANGALA DISTRICT MUNICIPALITY'S MUNICIPAL HEALTH SERVICES FOR THREE YEARS (RE-ADVERT)

SCOPE OF WORK

Part C3: Scope of Work

C3 Scope of Work



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SCOPE OF WORK AND SPECIAL CONDITIONS OF CONTRACT

1. Leather Safety Full Boots (colour Holton brown)

- Full grain cow/horse leather.
- Triple stitched for security.
- Moisture wicking lining, anti-bacterial insole with added internal cushioning.
- Durable rubber compound outsole resistant to 300°C heat.
- Internal steel-toe.
- S3 version with stainless steel puncture resistant plate and water-resistant upper

2. Hard Hats (colour white)

- Hard outer shell usually made from HDPE (High-Density Polyethylene), ABS (Acrylonitrile Butadiene Styrene) or other Thermoplastic material.
- Inner suspension that is attached to the shell reduces forces that would otherwise be transmitted to the head and spine.
- The hard hats shall bear the SABS mark in accordance with SANS 1397:2003.
- The colour of hard hats shall be white with Nkangala District logo (sticker) positioned in the front of the hat.
- The harness shall include a headband with a nape strap, cradle, or sweatband.
- The headband shall have a nape strap and shall be adjustable in increments of not more than 5 mm.

3. Safety goggles

- Safety glasses shall be of lightweight
- Lens with Ultraviolet (UV) protection of not less than 400nm
- Clear lenses with black frame
- Adjustable side arm length
- Extremely impact-resistant polycarbonate for maximum protection against all mechanical risks



4. Reusable Ear plugs (1270)

- Reusable Ear Plug 1270/1271 is a multi-flanged corded earplug that provides a convenient, reusable solution for relief from noise in environments where time-weighted average exposures do not exceed 100dB(A)
- Triple flanged design keeps plugs securely in place during use
- Soft Hypoallergenic elastomer offers superior comfort
- Finger grip stem to improve ease of insertion. No rolling required before insertion
- The bright orange colour permits high visibility and makes safety checks easier
- Available as individually wrapped pairs of corded ear plugs or corded pairs in a carry case
- Materials of construction: Plug — Neoprene, Cord—PVC, Case—Polypropylene

5. Surgical masks (Disposable)

- Minimum filter efficiency of 99% (for particle sizes 3µm or larger and chemicals).
- Grinding, sanding, sweeping, and other chemical applications.
- Adjustable nose clip design helps for a good seal and good fit.
- Adjustable straps

6. Gumboots specification (men and women)

- PVC/ nitrile uppers for optimum flexibility and abrasion resistance
- PVC/ nitrile sole for durability and protection against blood, fats, oils and chemicals
- Light in weight for enhanced comfort and reduced fatigue
- Nylons liner allows for easy cleaning and quick drying resulting in maximum hygiene
- White upper with red sole
- Sizes 3 - 12

7. The Dustcoat specifications (Men and Women)

This specification covers the material, cut and make of dustcoat for Practitioners / inspectors of Nkangala District Municipality (NDM)

- front slide fastener opening
- shirt type collar
- long sleeves with adjustable cuffs
- 100% cotton, J54
- one front left wearing pocket
- two vertical side pockets
- All seams triple stitched
- The dustcoat shall be white with embroidered Nkangala District logo and MHS positioned on front left side of the coat. (pocket size)
- Polyester/Cotton Blend Listed by percent polyester then percent cotton.

Interlining



- fusible woven or non-woven interlining
- suitable for use in garments which may be washed or dry-cleaned
- shall have an appropriate mass with a soft handle and flexibility for maximum comfort

Seams and stitches shall be:

- smooth and uniform
- All seams triple stitched
- free from twists, pleats and puckers
- sufficiently extensible to avoid seam cracking and undue shrinkage in use

Ends of sewing shall be:

- trimmed and loose threads removed
- back-tacked if unsecured

Finished garments:

- shall be steam pressed before packing

8. Golf T-Shirts for Men and Women.

- Short sleeves
- Turn down collar
- 100% cotton, 260g/m²
- Three button placket opening at the front
- The colour of the buttons and the sewing thread to be an acceptable match to the colour of the knitted fabric
- A 100% viscose machine embroidery thread
- The golf shirt shall be navy and powder blue with embroidered Nkangala District logo and MHS positioned on front left side of the shirt.
- Two-hole fully impregnated dope-dyed polyester buttons of nominal diameter 11 mm
- 2x colours white and Powder blue.

The shirts to be:

- cut and made with first-class workmanship throughout
- of uniform and acceptable make, colour and finish

9. Formal shirts for Men and Women (powder blue and white)

- Long sleeves
- Turn down collar
- The shirt shall be sky blue with embroidered Nkangala District logo and MHS positioned on front left side of the shirt.(pocket size)
- The colour of the buttons and the sewing thread to be an acceptable match to the colour of the knitted fabric
- A 100% cotton shirt
- Thermal Fused Buttons



- Fused Cuffs & Collar
- Seamless Stitching
- Premium Quality Product & Finishing
- Wash care label
- 2x Colours powder blue and the other shirt is white

The shirts to be:

- cut and made with first-class workmanship throughout
- of uniform and acceptable make, colour and finish

To be free from:

- defects, that affect their appearance, or may affect their serviceability (or both)
- marks
- spots
- stains, incurred in the making-up

Seams and stitches to be:

- smooth and uniform
- free from twists, pleats and puckers
- sufficiently extensible to avoid seam cracking and undue shrinkage in use

Ends of sewing to be:

- trimmed and loose threads removed
- back-tacked if unsecured

10. The Two piece overalls specifications

This specification covers the material, cut and make of coveralls and Two piece overalls for inspectors of Nkangala District Municipality (NDM)

- front slide fastener opening
- shirt type collar
- overall to be 100% cotton, D59 SABS quality
- The overall shall be navy with embroidered Nkangala District logo positioned on front left side of the top and written Environmental Health at the back.
- long sleeves with adjustable cuffs or
 - detachable sleeves, convertible into short sleeves
 - fitted with silver retro-reflective tape on arms and legs
- two vertical side pockets
- two breast pockets
- two thigh pockets with flaps
- leg openings with gussets
- legs to be fitted with retro-reflective tape

11. Cricket hats for industrial inspections and awareness

Poly cotton twill fabric

Cord with slide toggle

4 Needle stitched sweatband

Size: XXS/XS = 52cm, S/M = 57cm, L/XL = 60cm

The hat shall be navy blue with embroidered Nkangala District logo and MHS positioned on the side of the hat.



12. Blazers for Men and Women (Navy)

- Single breasted
- Step collar
- Front-to-back side panel
- Front darts
- Left wearing welted breast pocket
- Two inside jetted breast pockets
- Two side jet pockets with flaps
- Front button fastening
- buttons and buttonholes
- Long sleeves
- two piece set-in sleeve
- Centre back seam with a bottom vent
- Fully lined
- Shaped side seams
- Straight bottom hem
- Square front corners
- The blazer shall be navy blue with embroidered Nkangala District logo and MHS positioned on front left side of the blazer. Pocket size logo

Buttons

- ♦ two-hole plastics
- ♦ Nominal diameter of 15 mm and 20 mm
- ♦ doped-dyed and fully impregnated
- ♦ Colour to be an acceptable match to that of the outer material

Shoulder pads

- ♦ An acceptable polyester foam
- ♦ Flexible and of medium height
- ♦ Resistant to dry-cleaning with white spirits and with tetrachloroethylene
- ♦ withstand steam pressing

The blazers shall be:

- ♦ cut and made with first-class workmanship throughout
- ♦ of uniform and acceptable make, colour and finish

13. The Long sleeve collar reflective vest

- Long sleeve with zip off
- Slide fastener front closure
- Collar reflective vest
- Weight 0.46kg
- Colour blue and lime
- Retro-reflective tape
- To be iron on label with the writing at the front right side (MHS)
- Sizes S – XXXXL



14. Ladies chiffon scarves (Plain)

Plain chiffon scarves

Size 50cm x 160cm

Colour: powder blue

100% polyester

15. Winter Jackets (Men and Women)

Men and ladies Double-sided Microfibre Polar Fleece

Anti-pill microfibre polar fleece

Colour navy

Inner pockets

Stand up collar

Pockets with zip seal

Full zip with stylish zipper tag

Double-sided fleece for extra warmth

Contrast binding along zip edges and collar

Elastic drawstring with waist toggles for easy adjustment

Front left embroidered with NDM logo and MHS