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TO ALL BIDDERS

ADDENDUM NO. 1. KUTRRH /TNRD/G/021/ CLEANM/2019-2020 - SUPPLY AND DELIVERY OF CLEANING MATERIALS

Pursuant to Clause 2.5 on Amendment of Tender Documents, the Hospital wishes to make the following amendments/clarifications as indicated below;

The following clarifications /responses are made to the questions raised by the tenderers

Question 1. The FORM OF TENDER incorrectly refers to Provision of Cleaning Services

Clarification: The FORM OF TENDER, should read cleaning materials in alignment with the tender document.

Question 2. Please provide the price schedule indicating the quantities for cleaning materials

Clarification: The price schedule in the tender document is provided hereon with quantities.

No.	Description	Quantities	Date of delivery
1	Hypochlorite based disinfectant - Should be able to act on hospital based microorganisms. (5 liters jerry cans - 3.5% w/v) (5litres)	1000	
	- Must be liquid form.		
	- Should have high bleaching properties.		

	- Active ingredient should be Sodium Hypochlorite 3.5% W/V.		
	- Active ingredient should be stabilized for long (up to expiry date).		
	- Should be in sealed, leak proof original package of 5 lts tins.		
	- Sample of 5lts Container with original literature printed.		
	- Container be of heavy duty; leak proof, plastic material		
	- Should not be perfumed.		
	- Expiry date should be indicated on the label.		
	- Must have batch No. indicated on the container/label		
	- Must have SM number on the KEBS logo.		
	Total		
2	Disinfectant Cleaner- (5 litres jerry cans)	1000	
	- Must be in liquid form		
	- Active ingredient should be Quaternary ammonium compound 30 Page 28 of 69 (QAC)		
	- Should be applicable in cold water.		
	- Must be perfumed (pine scent)		
	- Should be homogenous and not form precipitate.		
	- Original literature must be prominently printed on the package.		
	- Sample must be in original sealed leak proof 5 litres heavy duty plastic tins.		
	- Valid expiry date must be indicated on the label.		
	- Must have batch No.		
	- Must have SM number on the KEBS logo.		
	- Should have a shelf life of 6 months to 1 year		
	Total		
3	Soap for Dispenser (5 litres cans)	500	
	- To be mild viscosity		
	- To have a PH of 6.7		
	- Should contain lemon perfume		
	- Should not be repugnant to the user.		
	- Should have bacteriostatic properties.		
	- Should have lanolin ingredients for the skin care.		
	- Should have stabilizing agent so as not to clog the dispenser outlet after use.		

	- Sample Should be in 5 lts heavy duty plastic leak proof sealed container		
	- Original literature to be prominently printed on the container.		
	-Should have valid expiry date indicated on the container/label		
	- Batch No. must be indicated on the label.		
	- Should not be corrosive or irritate skin.		
	- Must have SM number on the KEBS logo.		
	- Should be homogenous and not form precipitate.		
	- Should have a shelf life of 6 months to 1 year		
	Total		
4	Presept disinfectant tablets (1kg)	250	
	- For use on plastic, porcelain, rubber, glass and steel		
	- In tablets form		
	- Better activity in the presence of organic matter than hypochlorite and may be used with confidence for all body fluid spillages		
	- Controlled concentration		
	- Bactericidal against Gram-negative and Gram-positive bacteria, including Methicillin-resistant Staphylococcus.		
	- Batch No. must be indicated on the label.		
	- Should not be corrosive or irritate skin.		
	- Must have SM number on the KEBS logo.		
	- Sample or Literature be submitted for evaluation		
	- Should have a shelf life of 6 months to 1 year		
	Total		
5	Alcohol hand rub gel (500ml)	500	
	- Must be a gel or liquid in order to facilitate expedient application		
	- Must be made of denatured alcohol e.g. Isopropyl alcohol		
	- Must have QAC (Quaternary Ammonium Compounds).		
	- Must have a pleasant fragrance.		
	- Should be packaged in a container that is convenient to handle and dispense.		
	- Fast-acting and broad-spectrum microbicidal activity with a minimal risk of generating resistance to antimicrobial agents		
	- Labels should include the following: Name of institution; Date of production and		

	batch number; Composition: ethanol or isopropanol, glycerol and hydrogen peroxide (% v/v can also be indicated) and the following statements: WHO-recommended handrub formulation; For external use only; Avoid contact with eyes; Keep out of reach of children; and Use: apply a palmful of alcohol-based handrub and cover all surfaces of the hands. Rub hands until dry. Flammable: keep away from flame and heat.		
	Must comply with labeling requirements as per the Food, Drugs and chemical substances Act cap 254, L.O.K.		
	- Sample or Literature be submitted for evaluation		
	- Should have a shelf life of 6 months to 1 year		
	Total		
6	Epoxy Distainer (5 liters jerry cans)	500	
	- Should be in liquid form		
	- Active ingredient be indicated on the label.		
	- Should act on stubborn stains on epoxy		
	- Manufacturing and expiry dates must be indicated on the label		
	- Batch. No. should be indicated on the label.		
	- Must have KEBS mark of quality on the label		
	- 5 lts sample be supplied in original sealed plastic containers.		
	Total		
7	Water proof aprons	500	
	To be of plastic disposable material		
	Gauge to be not less than 150mm.		
	To have a neck opening		
	To have plastic bands for tying at the back.		
	Must be able to cover the worker from the throat to the legs		
	Be supplied in blue colour		
	Sample be submitted for evaluation		
	Total		
8	Full Face Respiratory protection	10	
	- Must fit closely and tightly to the wearer's face to function correctly		

	- To have disposable filter materials		
	- Must be classified as FFP1, FFP2, FFP3		
	- Should have both inhalation and exhalation valves		
	- To be full face mask covering eyes, nose, mouth, chin and seals against the face of the wearer.		
	- Should have adjustable straps		
	- To have an inner half mask		
	- Should conform to the EN 136:1998 Standard		
	- It should be easy to replace the filter(s)		
	- Sample or Literature be submitted for evaluation		
	Total		
9	Leather gloves	50	
	Should be resistant to puncture by used injection equipment.		
	Should provide protection against contact, convective, or radiant heat		
	Should be flame retardant. Should not interfere with dexterity and tactile sensation required for work duties either by design or poor fit		
	Should be a durable, reusable design without compromised performance		
	Should be available in different sizes appropriate to the users.		
	For heat protection, gloves can be made of leather and/or insulated with aramid blends, Terrycord, or cotton blends.		
	Should have safety cuff design that protects upper wrist but allows for quick glove removal in emergency situations.		
	Samples/literature must be availed for evaluation		
	Total		
10	Heavy duty industrial rubber gloves Free size (a) 18" long	500	
	- Be of heavy duty rubber material		
	- Must be 18" in length		
	- To be supplied in different colours: i.e. Red, Black		
	- Representative sample be submitted for evaluation.		
	Total		
	(b) 12" long		

	- Be of heavy duty rubber material.		
	- Be 12" in length		
	- To be supplied in different colours - yellow, blue & red		
	- Sample be submitted for evaluation		
	Total		
11	Safety shoes – boots	10	
	Should be leather ankle boot		
	To have steel toe cap		
	Must have dual density rubber sole		
	Must have metal sole plate		
	To be elastic on both sides		
	Should give all round foot protection against any heavy falling object.		
	Sample or literature be submitted for evaluation		
	Total		
12	Gumboots	50	
	- Must be safety heavy duty gumboots and provide firm grip.		
	- To be supplied in black colour.		
	- Be supplied in male and female designs.		
	- Will be supplied in various sizes from No. 5-11 as per the order.		
	- Should have good workmanship (smooth and rounded edges)		
	- Sample for male and female gumboots to be submitted for evaluation.		
	Total		
13	Safety boxes (5litres/20litres)	4000	
	- Should meet WHO, Standard E10/IC.1.1 & E10/IC C.2		
	- Material used should be chlorine free		
	- Easily combustible on ignition.		
	- Box should be white in colour, measuring 27.5cm x 15.5cm x 12.5cm, after assembling; 5 litre capacity weighing 350gms; Thickness of walls of 1.25 mm; Diameter of syringe insert hole - 35 mm		
	- Externally printed with MOH messages on injection safety. Also printed "SAFETY BOX & INCINERATION CONTAINER for USED SYRINGES & NEEDLES and bear a Hazard symbol on two walls		

	- One wall should have Explanatory Diagrams for easy assembly, the flaps should also be numbered in sequence of Assembly.		
	- Designed not to allow needle penetration.		
	- Must be water resistant.		
	- Packaging parameters: Bundle of 25 pcs in a box; standard weight of package 15-30kg; each carton must be clearly marked with the name and characteristics of the article and number of packs per carton Labeling parameters.		
	- Labeling must be in English indicating manufacturer's Name and address, Country of Origin & Batch No., KEBs mark		
	Total marks		
14	Color coded bins	200	
	- Bins shall be of 50 litres and available in five colors: white (60 bins), black (50 bins), yellow (30 bins), purple (20 bins) and red (40 bins) and shall be marked as follows:		
	- White bin for food remains: Labelling for white should be "FOOD REMAINS."		
	- Black bin for general waste: Labeling for black should be 'GENERAL/NON-INFECTIOUS WASTE'.		
	- Yellow bin for infectious waste: Shall contain the universal biohazard symbol and the wording "CLINICAL/INFECTIOUS WASTE." Printing shall be in white.		
	- Purple bin for highly infectious waste: Shall contain the universal biohazard symbol and the wording "HIGHLY INFECTIOUS ONCOLOGY WASTE." Printing shall be in white.		
	- Red bin for highly infectious waste: Shall contain the universal biohazard symbol and the wording "HIGHLY/PATHOLOGICAL INFECTIOUS WASTE." Printing shall be in white.		
	- All text shall at a minimum be written in English. Labeling should be in English. The size of the font should be increased, and fill line should be ¾ way (instructions to empty when ¾ full.)		
	- All bins should have a peddle action technology. Bins shall be rigid, puncture resistant, leak resistant and tamper proof		
	- Bins shall be slightly tapered from bottom to top to allow for easy release of contents.		
	- Bins shall have 2 wheels		

	Total		
15	Heavy duty color coded liner bags (pack of 100)	178000	
	- Bin liners shall be leak-resistant, impervious to moisture and tear resistant		
	- Sizes: 50 litres (28 inches height by 34 inches wide) and thickness of no less than 60 microns		
	- Dyes used in the coloration of plastic bin liners shall be no greater than 100 ppm of sum incidental concentrations of lead, mercury, hexavalent chromium, and cadmium.		
	- Material shall be Polyethylene (PE) and shall not contain more than 15% of recycled PE or shall be of an equivalent durable material. Materials SHALL NOT contain any PVC.		
	- Bin liners shall be available in three colors: black, yellow, and red and shall be marked as follows: - White bin liner for food remains marked "Food remains" printing shall be in black; - Black bin liner for general waste: Marked General/Non-Infectious Waste. Printing shall be in white. - Yellow bin liner for infectious waste: Shall contain the universal biohazard symbol and the wording "Clinical/Infectious Waste" Printing shall be in white. - Purple bin liner for oncology wastes: Shall contain the universal biohazard symbol and the wording "Infectious Oncology Waste" Printing shall be in white. - Red bin liner for highly infectious waste: Shall contain the universal biohazard symbol and the wording "Highly infectious Waste" Printing shall be in white.		
	- Packed in a pack of 100		
	- Labeling should be legible and in English. To be imprinted in indelible ink with bold block letters		
	- Product should be labeled with Manufacturer's Name and address and Country of Origin		
	KUTRRH Logo be printed on both sides of the liner		
	Details of the manufacturer and supplier be indicated below the KUTRRH Logo		
	- Manufacturer must be KEBS/ISO certified or equivalent		
	Total		
16	Waste bins stickers	4000	

	- Should have 5 different colors for five different bins (white (1000pcs), black (1000pcs), yellow (1000pcs), purple (200pcs) and red (800pcs))		
	- Size - 30cm by 21cm		
	- Should be water proof/ self-cleansing/ high density paper gauge		
	- White sticker should be indicated “Food remains” - Black sticker should be indicated “General/Non-Infectious Waste” such as papers. - Yellow sticker should be indicated “Clinical/Infectious Waste” such as gloves, cotton. - Purple sticker should be indicated “Infectious Oncology Waste” - Red sticker should be indicated “Pathological/Highly infectious Waste”		
	- They should have a KUTRRH Logo, ISO Statement and the words "Public Health Department" fixed on each		
	- Should have self-sticking adhesive glue		
	- Stickers should be written both in English and Kiswahili, clearly and visible 5 meters away		
	- Sample or literature be submitted for evaluation		
	Total		
17	Health care waste tracking stickers	180,000	
	- Should have 5 different colors for five different bins (white (48,000pcs), black (48,000 pcs), yellow (48,000 pcs), purple (6,000 pcs) and red (30,000 pcs)		
	- Be made of non-water absorbent material with adhesive properties to a plastic liner bag or carton safety box.		
	- Should be easy to fill in required information or data using a pen		
	- Should measure 16cm x 11cm in size.		
	- Should have a margin for quantity/size of waste		
	- Should have KUTRRH-Public Health Department inscriptions		
	Be titled Health care waste management tracking stickers		
	- White sticker should be indicated “Food remains” - Black sticker should be indicated “General/Non-Infectious Waste” such as papers. - Yellow sticker should be indicated “Clinical/Infectious Waste” such as gloves, cotton.		

	- Purple sticker should be indicated “Infectious Oncology Waste” - Red sticker should be indicated “Pathological/Highly infectious Waste”		
	- Stickers should be written in English		
	- Should have the KUTRRH logo ISO 9001:2008 QMS Standard inscriptions, serial number		
	- Should have a Margins for date, origin of waste generation, a margin for quantity/size of waste		
	- Sample or literature be submitted for evaluation		
	Total		
18	Waste refuse trolleys with castors	20	
	- Should be a refuse trolley with heavy duty portable castors.		
	- Should be made of heavy duty industrial plastic material. 10		
	- Should have pulling/pushing handles on both sides for ease of handling during wastes transportation. 5		
	- Be of good workmanship (well-rounded and smooth edges)		
	- Measurements should be =length -150 cm width -75cm height - 90cm (of the body measuring from castors) castors - 20 cm. 10		
	- Bottom should be lined with heavy duty industrial plastic material.		
	- Product should have 4 wheels to allow easier movement of the trolley		
	- Product should be labeled with Manufacturer's Name and address and Country of Origin		
	- Manufacturer must be KEBS/ISO certified or equivalent		
	- Sample or literature be submitted for evaluation		
	Total		
19	Rapid water test kit	2	
	Must be a comparator for the versatile method of water testing.		
	Must have capacity for testing both PH and chlorine content of water		
	Must be accurate and reliable for the professional analyst, quick and easy to apply for the user.		
	Test reagents must produce a color measured by the eye using a disc of colors proportional to concentration for comparison.		
	Color discs must use color fast inks and be light resistant, with no loss of color integrity with time.		

	Be supplied complete with a comparator, discs as a kit.		
	Available discs to comprise of alkalinity, aluminium, ammonia, Bromine, chloride, chlorine, copper, fluoride, Hydrogen, Peroxide, iron, manganese, molybdenum, nickel, nitrate, organophosphate, ozone, PH, phosphate, potassium, silica sulphate, sulphide, sulphite, zinc		
	Total		
20	Heavy duty perfumed multipurpose detergent	500	
	Specific gravity 1.03-1.04 and PH of 6.5-8.5		
	Must be homogenous translucent liquid form		
	Must be perfumed (lemon) mildly		
	Should be applicable in both cold and hot water and not form precipitate		
	Should have good wetting, emulsifying and suspension		
	Should not stain and corrode the surfaces		
	Should not be irritable to the user		
	Should be packaged in 20 litres plastic containers		
	Should have SM number on KEBS logo		
	Must have at least 6 months expiry period		
	Must have batch number on the label		
	Total		
21	Steel wool (750 gm)	1000	
	- Texture must be coarse		
	- Must be in 750gms rolls		
	- Continuity of roll must be distinctive		
	- Roll should be firm and not flake		
	- Must have SM number on the KEBS logo.		
	- Sample or literature be submitted for evaluation		
	Total		
22	Synthetic brooms	200	
	- Bristles must be firm synthetic fibres of uniform size		
	- Must have a plastic head, complete with plastic handle		
	- Handle must be an angle of 45 degrees		
	- Bristles should not be scattered and firmly attached to the head		

	- Sample or literature be submitted for evaluation		
	Total		
23	Heavy duty cotton Mop heads (12” and 18”)	200	
	Cleaning material be of cotton		
	12” mop heads to have minimum of 200 threads and be 1.5cm circumference		
	18” mope heads to have minimum of 180 threads and be 1.5 cm circumference		
	Cotton strands should be stitched firmly and bound together on plastic head		
	Plastic holder of specified colours (white, blue, yellow and red)		
	Cotton strands must soak and dry easily		
	Sample be submitted for evaluation		
	Total		
24	Heavy duty rubber force cap	200	
	Must be of heavy duty rubber head (3/4”)		
	Must impart pressure on application and hold		
	Head must be large enough to fit gully trap grating		
	Handle be firmly attached to head		
	Should have good workmanship		
	Sample be submitted for evaluation		
	Total		
25	Cobweb removers	50	
	Must be complete with handle firmly fixed		
	Handle length be minimum of 5ft telescopic		
	Handle to have firm, non-slip hand grip		
	Should have good workmanship		
	Sample be submitted for evaluation		
	Total		
26	Toilet brushes	400	
	Bristles should be made of firm synthetic fibres		
	Bristles should be firmly fixed to the head		
	Head should be round in shape		
	Should be supplied complete with holding container		
	Should have good workmanship		

	Sample submitted for evaluation		
	Total		
27	Window squeezers	50	
	Should have a sponge and a rubber squeezing edge at the head		
	The head should be firmly fixed to a telescopic handle with pulling squeezer		
	Should have good workmanship		
	Sample be submitted for evaluation		
	Total		
28	Dust pans (plastic)	100	
	Be of heavy duty plastic complete with 4ft handle minimum.		
	Dust pan be fixed to the handle		
	Should have good workmanship		
	Sample be provided for evaluation		
	Total		
29	Surface dusters	200	
	A representative material should be strong closely woven cotton 20" * 28"		
	Should be of good absorbent quality		
	Should not leave fluffs on surface		
	Should be well hemmed		
	Should soak and dry easily		
	Should not discolor or fade		
	Sample submitted for evaluation		
	Total		
30	Deodorant aerosol	400	
	Should be in cans of 300ml/239gm min		
	Should not contain Chloroflorocarbon (CFC) elements		
	Should have pleasant scent		
	Valid expiry date should be indicated on the label		
	To have SM number on the KEBS logo		
	Sample should be submitted for evaluation		
	Total		
31	Scouring powder	200	

	Should be able to remove stains on surfaces		
	Should be coarse powder		
	Should be performed (lemon scent)		
	Literature be prominently attached to the tins		
	Should have valid expiry date on the label		
	500gms sample in original container be submitted for evaluation		
	Total		
32	Large coarse scouring pads	200	
	Texture should be coarse		
	Size not less than 9" * 6"		
	Should not rust		
	Should be strong and durable		
	Sample be submitted for evaluation		
	Total		
33	Toilet paper	20000	
	Should be in 200 sheets, 2 ply paper tissues		
	Should have even segments		
	Should tear easily at segments		
	Should be soft, highly absorbent		
	Should not contain any visible matter		
	Each roll to be individually packaged and labelled		
	Sample be submitted for evaluation		
	Total		
34	Absorbent hand towel	1000	
	Should be segment two ply paper tissue		
	Should tear easily at segments		
	Towel should not leave fluffs on hands after use		
	Sheet size to be approximately 210 * 200 mm each		
	To be properly packaged and labelled		
	Each packet to have approximately 250 napkins		
	Original sample be submitted for evaluation		
	Total		

35	Floor squeezers	50	
	Should have heavy duty rubber squeezing edge at the head firmly fixed to a heavy duty plastic head		
	The head should be a minimum of 42 cm length		
	The head should be firmly fixed to aluminum stick coated with rubber preferable grey in color		
	Handle should be strong and durable		
	Sample be submitted for evaluation		
	Total		
36	Plastic heavy duty mop bucket with castors	100	
	Must be of heavy duty plastic material		
	To be fitted with a detached squeezing unit with handle		
	Must have side handle for ease of pulling/pushing		
	Must have heavy duty casters for portability 4”diameter		
	Capacity 20 litres (3/4 full when in use)		
	Sample be submitted for evaluation		
	Total		
	Total score		
37	N-95 Particulate respirator	200	
	Should be an N-95 particulate respirator		
	Should be fluid resistant		
	Must have a cup-shaped nose meta strap for comfort and protection and also provide tight face-seal		
	Screen out 95% of particles down to 0.1 micron size		
	Should be easy to use and masks to be accompanied with material safety data sheet		
	Should be hygienically packed in boxes of 20 pieces		
	Should have an exhalation valve/filament		
	Sample/literature submitted for evaluation		
	Total		
38	Carbon filters	10	

	Must be carbon filters		
	Must be able to fit the respirator		
	Must be able to filter carbon particulate matter emitted during the incineration process		
	Sample provided for evaluation		
	Total		
39	Dust mask filters	100	
	Must be dust mask filters		
	Must be able to fit the respirator		
	Must be able to filter dust particulate matter emitted during the incineration process		
	Sample provided for evaluation		
	Total		
	Total score		

Please note that all other Terms and Conditions remain as they are in the tender document.



Dr. Andrew J. Toro

for **Ag. CHIEF EXECUTIVE OFFICER**