

GOVERNMENT NOTICE NO. 505 published on. 3/7/2020

THE VALUE ADDED TAX ACT,
(CAP. 148)

ORDER

(Made under section 6(2))

THE VALUE ADDED TAX (EXEMPTION) (CONSTRUCTION OF EMERGENCY MEDICAL DEPARTMENT (EMD)) (TABORA REGIONAL REFERRAL HOSPITAL) ORDER, 2020

Citation and
Commencement

1. This Order may be cited as the Value Added Tax (Exemption) (Construction of Emergency Medical Department (EMD)) (Tabora Regional Referral Hospital) Order, 2020 and shall be deemed to have come into operation on the 20th day of May, 2020.

Exemption

2.-(1) Subject to the conditions specified in paragraph 3 of this Order, and any other conditions as may be specified by the Commissioner General of Tanzania Revenue Authority, the whole of the Value Added Tax payable on the goods and services specified in the Schedule to this Order imported or purchased prior to clearance through customs or locally purchased by or on behalf of Tabora Regional Referral Hospital to be used solely in the project for Construction of Emergency Medical Department (EMD)) is hereby exempted.

(2) For avoidance of doubt, the goods imported or locally purchased, whether directly by the Government entity or through a contractor shall remain the property of the Government of Tanzania.

Conditions

3. The exemption granted under this Order shall cease to have effect and the Value Added Tax shall become due and be payable as if this exemption had not been made if the said goods or services are

*Value Added Tax (Exemption) (Construction of Emergency Medical Department
(Emd)) (Tabora Regional Referral Hospital)*

GN. NO. (Contd.)

used for other purposes or sold or disposed of in any way to another person not entitled to enjoy similar privileges as are conferred under this Order.

Expiry

4. This Order shall expire on 20th day of December, 2020.

*Value Added Tax (Exemption) (Construction of Emergency Medical Department
(Emd)) (Tabora Regional Referral Hospital)*

GN. NO. (Contd.)

SCHEDULE

(Made under paragraph 2(1))

GOODS AND SERVICES

S/ N	ITEM DESCRIPTION	QUANTIT Y (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
	A. GOODS			
	ELEMENT NO.1- SUBSTRUCTURE			
	ALL PROVISIONAL			
A	Hardcore stone - (4.5 m3 Lorry)	43	Trips	Local
B	Sand blinding 4.5m3	29	Trips	Local
C	Aldin solution	10	Chupa	Local
D	Earth filling selected imported pure sand;well compacted in layrer 300mm thick to make up level under the floor (4.5Cm)/Trip.	20	Trips	Local
E	Load up surplus excavated materials and remove from site	20	Trips	Local
	<u>CONCRETE WORK</u>			
F	Cement - 50 Kgs 42.5	109	Bags	Local
G	Sand 4.5m3/trip	5	Trips	Local
H	aggregates (1/2")	10	Trips	Local
	<u>Plain concrete grade '20(1:2:4)</u>			
	<u>150mm over site bed</u>			
I	Cement - 50 Kgs 42.5	1,194	Bags	Local
J	Sand 4.5m3/trip	19	Trips	Local
K	Aggregates- 1/2"	38	Trips	Local

*Value Added Tax (Exemption) (Construction of Emergency Medical Department
(Emd)) (Tabora Regional Referral Hospital)*

GN. NO. (Contd.)

S/ N	ITEM DESCRIPTION	QUANTIT Y (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
	<u>Reinforcement</u>			
L	Fabric reinforcement to BS 4483 ref. A252 weighing 3.95 kg per square metre laid in bed and ramps	346	Na.	Local
	Reinforced concrete grade 20 to;-			
	<u>Ground beams</u>			
M	Cement - 50 Kgs 42.5	216	Bags	Local
N	sand 4.5cm/ trip	3.36	Trips	Local
O	Aggregates- 3/4"	6.72	Trips	Local
A	Y16 Reinforcement bars;12 metres long (HT)	199	No.	Local
B	Y8 Reinforcement bars;12 metres long (HT)	295	No.	Local
C	Binding wires	15	Kgs	Local
	<u>Columns bases & starter columns</u>			
D	Cement - 50 Kgs 42.5	36	Bags	Local
E	Sand 4.5cm/ trip	0.56	Trips	Local
F	Aggregates- 3/4"	1.12	Trips	Local
	<u>Reinforcement bars;12 metres long</u>			
G	Y12 Reinforcement bars;12 metres long (HT)	40	No	Local
H	Y8 Reinforcement bars;12 metres long (HT)	25	No	Local
I	Binding wires	6	Kgs	Local
	<u>Walling</u>			
	<u>Solid concrete blocks to B.S 2028 type 'A' bedded and jointed in cement and sand mortar (1:4)</u>			
J	6" cement and sand block- 5Mpa (230mm thick)	8,527	No	Local
	<u>block making mortar</u>			

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTITY (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
K	Cement - 50 Kgs 42.5	244	Bags	Local
L	sand 4.5cm/ trip	8	Trips	Local
M	SIKAFLEX-PRO 2HP ISOLATION JOINT; for expansion joint sealant applied in accordance to Manufacturer's specifications to 150mm deep concrete slab	27	Ndoo	Local
	<u>Damp Proof Courses</u>			
N	DPM Sheets 1000gauge (250kg/roler)	2	Roll	Local
O	Dpc ; (Roofing felt Andika or equal)	34	Roll	Local
P	BRC	4	No	Local
	<u>15mm thick plaster to plinth level (1:4)</u>			Local
Q	Cement - 50 Kgs 42.5	15	Bags	Local
R	sand 4.5cm/ trip	0.5	Trips	Local
S	4lts black bituminous paint	8	4 LtrsTin	Local
	<u>Formwork</u>			
T	1x8"x3.5m cypress or other approved	300	No	Local
U	2x4"x3.5m struts	100	No	Local
V	props	50	No	Local
W	Marine boards - Bamboo (9mm thick)	50	No	Local
X	Assorted nails	50	Kgs	Local
	<u>ELEMENT NO.2- SUPERSTRUCTURE</u>			
	<u>Reinforced concrete grade 20</u>			
Y	Cement - 50 Kgs 42.5	534	Bags	Local
Z	Sand 4.5Cm/Trips	8	Trips	Local
A1	Aggregates- 3/4"	16	Trips	Local
	<u>High yield hot rolled deformed steel bar to B.S. 4449:1969</u>			
B1	Y12 Reinforcement bars;12 metres	318	No	Local

*Value Added Tax (Exemption) (Construction of Emergency Medical Department
(Emd)) (Tabora Regional Referral Hospital)*

GN. NO. (Contd.)

S/ N	ITEM DESCRIPTION	QUANTIT Y (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
	long (HT)			
C1	Y8 Reinforcement bars;12 metres long (HT)	243	No	Local
D1	binding wires	30	Kgs	Local
	Solid concrete blocks to BS 2028 type "A" bedded and jointed in cement and sand			
A	6" cement and sand block- 5Mpa (230mm thick)	18,876	No	Local
	<u>block making mortar</u>			
B	Cement - 50 Kgs 42.5	539	Bags	Local
C	Sand 4.5Cm/Trips	18	Trips	Local
	<u>Solid concrete blocks to B.S 2028 type 'A' bedded and jointed in cement and sand mortar (1:4)</u>			
D	6" cement and sand- 5Mpa (150mm thick)	2,763	No	Local
	<u>Block laying mortar ratio (1:6)</u>			
E	cement - 50 Kgs 42.5	79	Bags	Local
F	Sand 4.5Cm/Trips	3	Trips	Local
	<u>Precast concrete grade "25" including hoisting to position, bedding and pointing in cement mortar (1:4)</u>			
	<u>Lintels</u>			
G	230 x 150mm Rectangular lintel reinforced with 4 No. 12mm diameter mild steel bars, 8mm diameter mild steel stirrups at 300mm centres and finished rough all round	119	M	Local
	<u>Cills</u>			

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTITY (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
H	280 x 80mm; weathered once; throated once; reinforced 4 No. 12mm rolled mild steel bars; 8mm diameter mild steel links at 250mm centres; finish fair on top, two faces and part soffits;	148	M	Local
	Pre cast concrete grade "25" luover block BS 2028 type "A" bedded and jointed in cement motor.			
J	200mm Wall built fair and flush (for waiting area, medical gas and power room)	167	M ²	Local
K	Raking cutting; 230mm block wall	37	M	Local
L	Materials in eaves filling; 230mm wide; 500mm high extreme including splay cutting;	84	M	Local
	<u>ELEMENT No. 3- DOORS</u>			
	<u>Joiner</u>			
	<u>Solid core flush door to meet manufacturer's requirements as approved</u>			
	<u>Flush door.</u>			
	-			
	<u>40mm thick solid core Flush door; equally and divided, comprising on both sides; 150mm metal kick plate at the bottom; 125mm metal bumper plate at the intermediate; top panel with slit having 6mm thick clear sheet glass faced both sides; style and rails with approved hardwood timber quality plywood; 12mm hardwood lipping glued with approved adhesive, pinned on.</u>			
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Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTIT Y (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
A	Door size 1500x2500mm; Double Swing with SLIT 3	12	No	Local
B	Door size 2000x3000mm; Double Swing with SLIT 3	1	No	Local
C	Door size 900x2500mm; Double Swing with SLIT 3	4	No	Local
D	Door size 1000x2500mm	1	No	Local
E	Door size 900x2500mm; ditto	34	No	Local
	Frames and the like; Prime quality sawn hardwood Mninga or Mkongo; door frames, transoms with one labour; fillets.			
F	45 x 150mm Frame	430	M	Local
G	45 x 150mm Transome	66	M	Local
H	45 x 150mm Mullions	52	M	Local
I	15 x 45mm Moulded Architrave	894	M	Local
J	40 x 15mm Sprayed glazing beads	208	M	Local
K	15 x 100mm Grounds, plugged	160	M	Local
	<u>5mm Thick polished clear plate glass</u>			
L	Panes over 0.10 but not exceeding 0.50 square.	42	M ²	Local
	-			
	<u>Ironmongery</u>			
	<u>Suppl and fix the following iron mongery as per HAFELE or any other equal and approved quality fixed with.</u>			
M	Three levers mortise lockset complete with furniture	52	No	Local

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/ N	ITEM DESCRIPTION	QUANTIT Y (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
N	Toilet mortise lockset; indicator bolts or any other equal and approved quality; complete with furniture	8	No	Local
O	150x75mm Aluminium stainless steel brass butt hinges	156	Prs	Local
A	38mm diameter, rubber floor mounted door stopper	44	No	Local
B	Automatic Overhead door closer	39	No	Local
C	Double swing door	14	No	Local
D	Name plates on doors; 'Gibbons' card holder with side entry; sample to be approved	52	No	Local
E	Signage to all potential areas; to be identified by users; (sample to be approved).	52	No	Local
	<u>METAL WORKS</u>			
	<u>Supply and fix mild steel grille comprising of Rectangular hollow section 38x38mm framing, 5x40mm flat bar welded to framing at 148mm centre cross grid to an approved pattern; complete with rust resistant hardware; including fixing to;</u>			
	-			
F	Door size 900x3000mm (For Secretary door, payment office, dispensing, Medical gas and Power room)	6	No	Local
	<u>ELEMENT No. 4- WINDOWS</u>			
	<u>ALUMINIUM WORKS</u>			

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTIT Y (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
	<u>Supply and fix 100mm Natural Anodized Aluminium framing to pattern; neoprene gasket for bedding nylon brusher at the head; and rails and stainless screws approved by the Project Manager, including mosquito gauze and 6mm thick single glazed glass (either clear or frosted glass as shall be determined by the location usage); bedding in approved compound and fixing to concrete background; including all necessary accessories, ironmongery, cutting and pinning lugs and bedding frame in cement mortar</u>			
	<i>(Note: To be executed by the Proven Specialist Contractor)</i>			
G	Window size 1600 x 1250mm overall height	24	No	Local
H	Window size 1200 x 1500mm overall height	12	No	Local
I	Window size 900 x 900mm overall height	6	No	Local
J	Window size 1800 x 1200mm overall height	18	No	Local
K	Window size 2400 x 1500mm overall height	1	No	Local
	<u>METAL WORKS</u>			
	<u>Supply and fix mild steel grille comprising of Rectangular hollow section 38 x 38mm framing, 5 x 40mm flat bar welded to framing at 148mm centre cross grid to an approved pattern; complete with rust resistant hardware; including fixing to concrete or block work;</u>			
A	size 1500 x 1500mm overall height	19	No	225,000
B	size 1200 x 2000mm overall height	4	No	

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTITY (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
				240,000
C	size 900 x 900mm overall height	7	No	81,000
	<u>ELEMENT No. 5- ROOFING</u>			
	<u>Roof covering</u>			
	<u>Roofing; 28 gauge pre-painted green or any approved Colour with Resin Coated IT 5 troughed AluZinc sheets; single length; supplied by Aluminium Africa Ltd. or equal and approved; fixed in accordance with the manufacturer's printed instructions</u>			
D	Coverings; flat or sloping not exceeding 45 degrees from horizontal; fixing to timber at 500mm general spacing with 16 Gauge galvanized roofing nails complete with galvanized steel and bituminous washers	953	M2	Local
	<u>Accessories in Gauge 28 Resin Colour coated Aluminium sheet to match roofing, fixing with drive screws to sheeting;</u>			
E	ridge capping; 550mm girth; three times bent; nailed to battens, twice fixed at 450mm centres	81	M	Local
F	hip capping; 550mm girth; three times bent; nailed to battens, twice fixed at 450mm centres	56	M	Local
G	valley gutter; 550mm girth; three times bent; nailed to battens, twice fixed at 450mm centres	43	M	Local
	<u>Roof structure</u>			
	<u>Sawn softwood pressure impregnated with preservative</u>			

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTITY (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
H	50 x 150mm Rafter	1,607	M	Local
I	50 x 150mm Ceiling joist, king posts, & struts.	2,215	M	Local
J	50 x 75mm Valley rafter	65	M	Local
K	50 x 100mm Wall plates	625	M	Local
L	50 x 75mm Purlins	1,096	M	Local
M	50 x 100mm Members of roof truss	142	M	Local
N	<u>Carpenter's metal work</u>			
O	R4 wire	36	Pcs	Local
	<u>Tropical High performance Approved by the Project Manager roofing felt; First layer Tropical V; Second layer Tropical TNT; finished with aluminium paint; all laid by an approved specialist in accordance with manufacturers printed instructions (To be done by a Specialist)</u>			
A	two layer covering; over 300mm girth; to falls or cross falls or sloping not exceeding 45 degrees from horizontal	57	SM	Local
	<u>Rainwater installation; pipe work; PLASCO-UPVC pipes and fittings; heavy grade; painted on site</u>			
B	125mm diameter half round PVC Rainwater gutter; ring seal joints in the running length; plastic holder bats; fixing to backgrounds requiring plugging	28	No	Local
C	Ditto; 75mm down pipe	8	No	Local
D	Gutter support bracket	36	No	Local
E	Extra; clamp 3"	168	No	Local
F	Connector outlet	6	No	Local
G	Elbow	6	No	Local

*Value Added Tax (Exemption) (Construction of Emergency Medical Department
(Emd)) (Tabora Regional Referral Hospital)*

GN. NO. (Contd.)

S/ N	ITEM DESCRIPTION	QUANTIT Y (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
H	Angle	12	No	Local
	<u>Impregnated Treated softwood timber or other equal and approved hardwood</u>			
I	20 x 250mm Fascia board	203	LM	Local
	ELEMENT NO.6- FINISHINGS			
	<u>15mm Thick plaster 1:4 to internal walls, roof slab, sides and soffities of beams, columns and the like</u>			
J	cement - 50 Kgs 42.5	280	Bags	Local
K	sand for mortar	10	Trips	Local
	<u>15mm thick Rendering to walls (1:4)</u>			Local
L	cement - 50 Kgs 42.5	124	Bags	Local
M	sand for mortar	4	Trip	Local
	<u>Wall Tiles</u>			
	<u>12mm thick wall tiles bedding mortar 1:4;</u>			
N	cement - 50 Kgs 42.5	44	Bags	Local
O	sand for mortar	2	Trip	Local
	<u>White glazed ceramic wall tiles with cushion edges to BS 1282 fixed to backing with adhesive and pointed with white grout</u>			
P	200 x 300 x 6mm Tiling to walls	239	Box	Local
Q	cement - 50 Kgs 42.5	15	bags	Local
R	sand for mortar	0.4	Trips	Local
	<u>Tiles, slab or block finishings</u>			
	<u>Coloured porcelain non slippery/non-glazed floor tiles or other equal and approved with cushion edges fixed to screed with adhesive and pointed with coloured grout</u>			

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/ N	ITEM DESCRIPTION	QUANTIT Y (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
A	600 x 600 x 12mm Tiling to floors	780	Box	Local
B	2.5mm skirting 150mm high with splayed edge	48	Box	Local
C	cement - 50 Kgs 42.5	230	bags	Local
D	sand for mortar	7	Trips	Local
	<u>Allow for EPOXY finishings as per project Manaher's instructions</u>			
E	Epoxy Floor finish to operating rooms	24	M ²	Local
F	2.5mm skirting 150mm high with splayed corner <u>Ceiling finish</u>	20	M	Local
G	9mm Gypsum ceiling (Thailand)	364	Pcs	Local
H	Cornices (plain)	385	Pcs	Local
I	50x50mm Treated softwood brandering	1,167	Pcs	Local
J	Assorted nails	30	Kgs	Local
K	Gypsum powder	60	Bgas	Local
L	Fibre tape	42	Roll	Local
M	Gypsum screws	42	Boxes	Local
N	Extra; access panels; Local Fundi designed dimensions; pre-drilled fixed with screws, plastic sockets and cups as per project manager's instructions	1	No	Local
	ELEMENT NO.7- PAINTINGS AND DECORATIONS			
	<u>Prepare and apply one thinned coat and two full coats of wash 'n' ware paint to plastered walls, sloping soffities of stair cases, ceiling, gypsum ceiling</u>			
O	Wash 'n' ware paint	45	Bucket	Local

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTITY (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
	<u>Prepare silicon based paint and apply one thinned coat of acrylic primer; one coat of STUCCO surface and one finishing coat of EPOXY finished paint onto:</u>			
P	Plastered walls; in the theatre room, treatment room and resuscitation rooms	393	SM	Local
	<u>External work</u>			
	<u>Prepare and apply one primer coat and two finishing coats of Galaxy weather guard paint or other equal and approved</u>			
Q	Weather guard paints	12	Bucket	Local
R	White Cement	22	Bags	Local
S	Gloss oil paints	12	Tin	Local
T	Undercoat	60	Bucket	Local
	ELEMENT NO.8- ELECTRICAL AND FIRE SYSTEM			
	Power Distribution.			
A	12 Ways TPN distribution Board (DBG) with 100A/300mA RCD incomer and 10A SP(9Nos),20ASP(19Nos) and 32A SP(8Nos) outgoing MCBs As specified in the drawings . ABB or approved equal	1	No	Local
B	4C x 25mm ² Cu,PVC/SWA/PVC cable from Tanesco supply and from change over switch to distribution boards DBG,.	50	m	Local
C	100A TPN Automatic change overswitch as. ABB or approved equal	1	No	Local
D	1C x 10mm ² Cu,PVC Green/Yellow earth cable.	10	m	Local
E	100mm diameter heavy gauge PVC	12	m	Local

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTITY (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
	Pipe			
	Small Power Distribution			
F	25mm diameter heavy gauge PVC conduits concealed underwalls and roof floors from distribution Boards to all power and telecommunications outlet points	384	pcs	Local
G	Single core 2.5 sqmm PVC copper cables from distribution Boards to all power outlet points			Local
	i)Red/Brown colour	10	Rolls	Local
	ii)Blue colour	10	Rolls	Local
	iii)Green/Yellow	9	Rolls	Local
H	2 x 13A switched socket complete with GI backbox	58	No	Local
I	Telecommunications outlet box complete with face plate	41	No	Local
J	TV outlet box complete with face plate	1	No	Local
K	20A DP switch complete with backbox for A/C and H/D as ABB or approved equivalent	18	No	Local
	Light Fittings			
L	20mm diameter heavy gauge PVC conduits concealed underwalls and roof floors from distribution Boards to all lighting, fire Alarm, ceiling fan outlet points and fixtures	776	pcs	Local
M	Single core 1.5 sqmm PVC copper cables from distribution Boards to all lighting and ceiling fan outlet points			Local
	i)Red/Brown colour	23	Rolls	Local
	ii)Blue colour	23	Rolls	Local
	iii)Green/Yellow	22	Rolls	Local

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTITY (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
N	Type B; LED T-8,IP65 Tube light 4ft 24W as smart sense or approved	62	No	Local
O	Add Type D: Recessed/Surface modular 20W LED Diamond Light with frosted glass as Smart sense or per interior design spacefication	15	No	Local
P	Type E: Surface mounted outdoor for 20W LED Diamond ceiling light as smart sense or approved equal	12	No	Local
Q	Type C:Wall mounted outdoor luminaire With 20W LED DAY Light as smart sense or approved	12	No	Local
R	One way 1 gang light switch as ABB or approved equal	21	No	Local
S	One way two gang light switch as ABB or approved equal	11	No	Local
T	Two way 1 gang light switch as ABB or approved equal	9	No	Local
U	Two way 2 gang light switch as ABB or approved equal.	2	No	Local
V	One way 3 gang light switch as ABB or approved equal.	5	No	Local
W	Two way 3 gang light switch as ABB or approved equal.	2	No	Local
X	Intermediate switch as ABB or approved equal.	1	No	Local
Y	Ceiling fan complete with regulator as Panasonic or approved equal	24	No	Local
Z	Single sided exit light, with 3HRS duration emergence bulkhead for 8W T16(T5), As Thorn voyager exel	3	No	Local
	FIRE DETECTION & ALARM			

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTITY (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
	SYSTEMS			
A2	Addressable fire control panel,2 loop, 2 Zones as GST or approved equal.	1	No	Local
B2	Addressable smoke detector complete with base. as GST or approved equal.	29	No	Local
C2	Addressable Heat detector complete with base. as GST or approved equal.	1	No	Local
D2	Breakglass/manual call points addressable,complete with back box for surface mounting as GST or approved equal.	3	No	Local
E2	Fire bells 6" as addressable as GST or approved equal.	3	No	Local
F2	Fire resistant cable 1.5sqmm,twin with earth wire	3	Rolls	Local
	PORTABLE FIRE EXTINGUISHER			
G2	Fire extinguisher bottles Dry powder (ABC), 9kg monted on wall	3	No	Local
H2	Fire extinguisher bottles Carbon dioxide (Co ₂), 5kg mounted on wall	3	No	Local
	ELEMENT NO.9- ICT INSTALLATION			
	STRUCTURED CABLING			
A	Dual RJ 45 wall face plate complete with modules,spring shutter and cabling field for Cat 6e cabling	31	No	Local
B	RJ 45 wall face plate complete with modules,spring shutter and cabling field for Cat 6e cabling	10	No	Local
C	4-pair unshielded twisted pair	5	Rolls	Local

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/ N	ITEM DESCRIPTION	QUANTIT Y (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
	cable(UTP),Cat6e			
D	24 ports Rj45 voice patch panel	2	No	Local
E	Wireless units(Wi-Fi Router)	2	No	Local
F	24 ports Rj45 Cisco Switch,cat 6	2	No	Local
G	1m RJ45 patch code	60	No	Local
H	3m RJ45 patch code	60	No	Local
I	Patch guide (cable organizer)	4	No	Local
J	32U-Voice Cabinet with 2 heat extract fans and 6ways power distribution unit(PDU)	1	No	Local
K	Earthing system to voice cabinet as per IEE Regulations	sum		Local
L	200 pair cable connecting telephone from TTCL DP	2	Rolls	Local
	PABX AND ACCESSORIES			
M	Analogue PABX with 6 incoming lines and 96 extensions complete with standard features and including all accessories for complete function of the system	1	No	Local
N	Digital telephone handset	2	No	Local
				Local
O	Analogue telephone handset	20	No	Local
				Local
P	Voltage stablizer tronic 5kva	1	No	Local
Q	5kVA-SP,UPS and Back up Batteries	1	Lot	Local
	ELEMENT NO.10- MEDICAL GAS INSTALLATION			
	EQUIPMENT			

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTITY (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
	Medical gas Equipment complete with all ancillary as per specifications and drawings			
R	Duplex Oxygen Generator- 450 lpm complete with all accessories as per specification	1	No	Local
S	Oxygen- 2x10 Oxygen Reserve Manifold System	1	No	Local
T	Nitrogen- 2x3 Manual Manifold System	1	No	Local
U	Medical Air- 2x10 Reserve Manifold System	1	No	Local
V	Medical Vacuum Plant- 1020 Lpm	1	No	Local
	Wall Mounted Terminal Units			
W	a)Oxygen	7	No	Local
X	b)Nitrous Oxide	4	No	Local
Y	c)Medical Air	7	No	Local
Z	d)Vacuum	7	No	Local
	Locable Line Valves as per specification			
A	Lockable Line Valves			
B	a)15MM	2	No	Local
C	b)22MM	1	No	Local
D	c)28MM	1	No	Local
E	d)35MM	1	No	Local
	PIPING WORK			
	Copper piping of different sizes with all fittings i.e. elbow, tee, reducer, socket, union, flange and insulation HTM 02-01			
	Copper pipes			
A	D15	170	M	Local

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTITY (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
B	D22	100	M	Local
C	D28	60	M	Local
D	D35	95	M	Local
				Local
E	LPG gas cylinder 50kg including all necessary accessories	1	No	Local
F	LPG pipes 25mm diameter	20	M	Local
G	Burner	1	No	Local
H	Copper tube 8/10	1	No	Local
I	Turn ISO Valve	1	No	Local
J	Panic shutoff valve	1	No	Local
K	Regulator	1	No	Local
	ELEMENT NO.11- AC AND VENTILLATION.			
L	Single Split Air Conditioners with Wall Mounted Indoor/ Fan Coil Unit:			
	Single Split Air conditioner.			
	a) Cooling Capacity:2.6kW (12000Btu/h)	1	No	Local
A	Single Split Air Conditioners with ceiling cassette Indoor/ Fan Coil Unit:			
	Single Split Air conditioner.			
	a) Cooling Capacity: 5.2kW (18000Btu/h)	1	No	Local
	b) Cooling Capacity:4.5kW (15000Btu/h)	4	No	Local
	c) Cooling Capacity: 3.6kW (12000Btu/h)	10	No	Local
B	<u>Refrigerant Pipes and Fittings to BS 2871</u>			
	Refrigerant copper pipes complete with all associated fittings like elbows etc. and all supports			

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTITY (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
	a) 6.4mm diameter	17	Roll	Local
	b) 12.7mm diameter	17	Roll	Local
C	Armaflex insulation - 25mm thick			
	a) 6.4mm dia.	250	m	Local
	b) 12.7mm diameter	250	m	Local
D	Condensate Drainage Pipes(PVC)			
	Condensate drainage PVC pipes complete with associated fittings i.e. tees, elbows reducers etc so as to make the system work perfectly.			
	a) 20mm diameter PVC pipe	15	m	Local
	b) 25mm diameter PVC pipe	106	m	Local
	c) 32mm diameter PVC pipe	55	m	Local
E	Trunking			
	120 x 69mm galvanized steel trunking	145	m	Local
A	Tray			
	300mm wide, 25mm height and 2.5mm thick, galvanised steel, medium duty, perforated cable tray	256	m	Local
B	Mounting brackets, supports and other fittings for outdoor units	16	Nos.	Local
	Wiring			
C	a)Control and power cables between units and DP switch located near the door position.	112	m	Local
	b)Control and power cables between indoor units and outdoor units located.	256	m	Local
	MECHANICAL VENTILATION			
D	Wall Extract fan with capacity of 300m ³ /hr - 50Pa, complete with timer control and all accessories	1	No	Local

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/N	ITEM DESCRIPTION	QUANTITY (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
	ELEMENT NO.12- PLUMBING AND INSTALLATION.			
	EXTERNAL/ CORE SERVICES			
	Water supply connection			
E	Connection from public water supply main pipe to storage tank, including supply pipe, water meter, valves and other associated fittings.	1	Item	Local
F	Connect pipe from existing underground water storage tank to roof tank	1	Item	Local
G	Construction of concrete water Storage underground tanks 15,000Litres	1	No.	Local
H	Roof water storage tank Plastic type (SIMTANK) with capacity of 5000L	1	No.	Local
I	Valves, flanges, pressure ball valve and all necessary fittings for above water tank	1	Item	Local
	Water Pump			
J	Duplicate two water booster pumps each with capacity 3.6m ³ /hr at 10m head, complete with pressure tank, control panel, dry running protection and all necessary accessories,	1	Set	Local
	Water supply Pipe			
A	40mm diameter galvanized steel pipe, complete with fittings and supporting brackets for transferring water from underground to roof water tank and around the house	15	m	Local
B	50mm diameter galvanized steel pipe connected to water supply network to underground tank	15	m	Local
C	40mm diameter gate valves to support the above installations	1	No.	Local

*Value Added Tax (Exemption) (Construction of Emergency Medical Department
(Emd)) (Tabora Regional Referral Hospital)*

GN. NO. (Contd.)

S/ N	ITEM DESCRIPTION	QUANTIT Y (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
D	40mm diameter non-return valves to support the above installations	1	No.	Local
	Internal and external service pipework			
	PPR pipe (DiZAYN GROUP) and tubing class "6" to BS 4554 with screwed and socketed joints to BS 143 and 126 of approved manufacture.			
	joints to BS 143 and 126 of approved manufacture.			
E	Pipes			
	a)20mm diameter	70	m	Local
	b)25mm diameter	40	m	Local
	c)32mm diameter	28	m	Local
F	90° Elbow			
	a) 32mm	2	No.	Local
	b) 25mm	3	No.	Local
	c) 20mm	5	No.	Local
G	Tee			
	a) 32mm	2	No.	Local
	b) 25mm	2	No.	Local
	c) 20mm	3	No.	Local
H	Reducer			
	a) 40/ 32	2	No.	Local
	a) 32/ 25	2	No.	Local
	a) 25/ 20	3	No.	Local
I	Gate Valve; B.S. 1010; Part 2: wheel head; polished by manufacturer;joints to pipe; both ends screwed male iron			
	a) 25mm	2	No.	Local
	b) 20mm	8	No.	Local
	b) 15mm	35	No.	Local

Value Added Tax (Exemption) (Construction of Emergency Medical Department (Emd)) (Tabora Regional Referral Hospital)

GN. NO. (Contd.)

S/ N	ITEM DESCRIPTION	QUANTIT Y (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
J	15mm diameter flexible pipe connectors to wash hand basin (WHB), water closet (WCs), etc.	35	No.	Local
K	Extra pipe fittings and accessories for the above water supply piping	1	Item	Local
A	External/ Core services			
B	Ground Floor			
	EXTERNAL/ CORE SERVICES			
	External pipe work			
C	100mm uPVC pipe class "B" according to BS 8301 - 1985 complete with associated fittings	90	m	Local
D	75mm uPVC pipe class "B" according to BS 8301 - 1985 complete with associated fittings	32	m	Local
E	Construction of foul/waste water manholes of internal dimension 600x600mm with invert level not exceeding 1000mm comprising 200mm plain concrete grade "C" bed 230mm block wall plastered internally as per specification and drawings including heavy duty cast iron cover .	13	No.	Local
F	Construction of 200X200mm standard gully trap as per specification and drawings including heavy duty cast iron cover .	11	No.	Local
G	Excavate trench not exceeding 1000 mm deep and average 500mm wide	122	m	Local
H	fau water septic tank of internal dimension 3465Lx1165Wx1800D mm, of capacity 6000Litres complete with other associated accessories	1	No	Local

*Value Added Tax (Exemption) (Construction of Emergency Medical Department
(Emd)) (Tabora Regional Referral Hospital)*

GN. NO. (Contd.)

S/ N	ITEM DESCRIPTION	QUANTIT Y (QTY)	UNIT OF MEASURE	PLACE OF PURCHASE OF ITEMS (Local or Imported)
I	faul water soak away pit with internal dimension 3m Diameter and 2.0m Depth complete with all associated accessories	1	No	Local
J	Galvanized steel wire ballon set on top of vent pipe and covered with mosquito gauze, 100mm diameter	2	No.	Local
	Soil/waste water and vent pipe work			
K	Ground/exposed of class "B" to BS 8301 - 1985 uPVC pipe complete with associated fitting including chasing walls, pipe supports and necessary decoration for exposed pipe work			
	Pipes;			
L	Pipes; fixing with holders to backgrounds requiring plugging			
	a) 100mm diameter, uPVC pipe	28	m	Local
	b) 50mm diameter, uPVC pipe	33	m	Local
	c) 40mm diameter, uPVC pipe	35	m	Local
A	Elbows, 90 ⁰			
	a) 100mm diameter, uPVC	2	No	Local
	b) 50mm diameter, uPVC	3	No	Local
	c) 40mm diameter, uPVC	2	NO	Local
B	Tee - Y			
	a) 100mm diameter, uPVC	2	No	Local
	b) 40mm diameter, uPVC	6	No	Local
	c) 50mm diameter, uPVC	2	No	Local

*Value Added Tax (Exemption) (Construction of Emergency Medical Department
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GN. NO. (Contd.)

C	45° Elbow			
	a) 100mm diameter, uPVC	4	No	Local
	b) 50mm diameter, uPVC	3	No	Local
	c) 40mm diameter, uPVC	15	NO	Local

Dodoma,
19th June, 2020

PHILIP I. MPANGO
Minister of Finance and Planning