

*Value Added Tax (Exemption) (Design, Supply, Installation, Testing and Commissioning of
220 Kv Geita-Nyakanazi Transmission Line-Lot C 220 Kv Geita-Nyakanazi Project)
(Tanzania Electric Supply Company Limited (Tanesco)) (M/S Sinotec Co. Ltd)*

GOVERNMENT NOTICE NO 548 published on 17/7/2020

THE VALUE ADDED TAX ACT,
(CAP. 148)

ORDER

(Made under section 6 (2))

THE VALUE ADDED TAX (EXEMPTION) (DESIGN, SUPPLY,
INSTALLATION, TESTING AND COMMISSIONING OF 220 KV GEITA-
NYAKANAZI TRANSMISSION LINE-LOT C 220 KV GEITA-NYAKANAZI
PROJECT) (TANZANIA ELECTRIC SUPPLY COMPANY LIMITED
(TANESCO)) (M/S SINOTEC CO. LTD) ORDER, 2020

- Citation and commencement 1. This Order may be cited as the Value Added Tax (Exemption) (Design, Supply, Installation, Testing and Commissioning of 220 KV Geita-Nyakanazi Transmission Line-Lot C 220 KV Geita-Nyakanazi Project) (Tanzania Electric Supply Company Limited (TANESCO)) (M/s Sinotec Co. Ltd) Order, 2020 and shall be deemed to have come in to operation on the 19th June, 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 or services specified in the Schedule to this Order imported or purchased prior to clearance through customs or locally purchased by or on behalf of M/s Sinotec to be used solely by Tanesco in the project of Design, Supply, Installation, Testing and Commissioning of 220 KV Geita-Nyakanazi Transmission Line-Lot C is hereby exempt.
- (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 payable as if this exemption had not been granted where the said goods or services are used for other purposes or sold or disposed of in any way to a person who is not entitled to enjoy similar privileges conferred under this Order.
- Expiry 4. This Order shall expire on 18th day of December, 2021.

SCHEDULE

(Made under paragraph 2)

GOODS

SCHEDULE 1,2,3 and 4				
GOODS, MATERIALS AND SERVICES (Geita-Nyakanazi-LOT C)				
S/N	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTIT Y (QTY)	PLACE OF PURCHAS E OF ITEMS (Local or Imported)
A	<u>PROJECT SERVICE</u>			
1	Survey/Contour Survey - Medium and Low Voltage Network Line Survey - Pole Spotting and Pegging/Stacking-out of Pole structures positions and - Line Profiling	lot	1	Local
2	Soil Investigation	lot	1	Local
3	Civil works services - Access roads,	lot	1	Local
4	Design Service - <i>Cost for Design of Structure for Construction of Distribution Networks, Distribution Transformers and customer connection.</i>	lot	1	Local
5	Installation works services - Cost for Construction of Distribution Networks (33kV and 0.4kV), Distribution Transformers and Customer Connections including bush clearing. - Costs for Legal and Professionals companies services during Construction.	lot	1	Local
6	Testing & Commissioning services	lot	1	Local
7	Facilitation and administrative service - Project office stationaries - Office equipment	lot	1	Local
8	Training Services for project - Costs related to Capacity	lot	1	Local

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	building of Client's Personnel in design, installation and maintenance works			
14	Material Testing Charges - On Site Testing/Inspection, FAT and Other Testing as required	lot	1	Local
16	Inland Transportation of goods to site	lot	1	Local
17	Rent for office, Stores and Accommodation	Monthly	1	Local
19	Security Service -Office, Stores and Accommodation	Monthly	1	Local
B	<u>PROJECT MATERIALS AND EQUIPMENT</u>			
	33 kV OHL Lines			
1	Wood Poles			
1.1	12m, 200-210mm top diameter	pole	1688	Import/Local
1.2	13m, 190-210mm top diameter	pole	314	Import/Local
1.3	14m, 190-210mm top diameter, t-off pole	pole	53	Import/Local
2	Conductor (complete with jumpers, joints, etc.)		0	Import/Local
2.1	ACSR "DINGO"	km	400	Import/Local
2.2	ACSR "DOG"	km	100	Import/Local
2.3	Earth Conductor	km	200	Import/Local
3	Insulator 33 kV complete with clamp/tie		0	Import/Local
3.1	Suspension post type insulator with prefab. Tie	u	4500	Import/Local
3.2	Tension string insulator	u	2000	Import/Local
4	Cross arms 33 Kv		0	Import/Local

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4.1	Cross arm, suspension, I-Frame	u	100	Import/Local
4.2	Horizontal cross arm, H-frame	u	350	Import/Local
4.3	Steel frame including accessories for earth conductor	u	1500	Import/Local
5	Stay wires			
5.1	Stay wires complete including foundation	set	7000	Import/Local
6	Earthing			
6.1	Earthing of wood pole structure (every 5 structures)	structures	1500	Import/Local
7	Various			
7.1	Number, phase and danger plates	lot	1	Import/Local
	33 kV Equipment			
8	MV/LV transformer substations Structures complete without/except transformer, lightning arrestors, disconnecter, fuses, low voltage board)			
8.1	- For 50 kVA transformer 33/0.4kV	u	12	Import/Local
8.2	- For 100 - 250 kVA transformer 33/0.4kV	u	54	Import/Local
9	MV Equipment Pole Mounted			
9.1	Lightning arresters (1ph)	u	250	Import/Local
9.2	Load Break Switch (3ph)	u	30	Import/Local
9.3	Drop out fuses (3ph) assemblies HRC	u	100	Import/Local

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9.4	Autorecloser complete inc. Power supply	u	7	Import/Local
10	Distribution transformer 33/0.4 kV			
10.1	50 kVA	u	12	Import/Local
10.2	100 kVA	u	28	Import/Local
10.3	200 kVA	u	26	Import/Local
11	LV Distribution Assemblies inc. transformer feeder cables			
11.1	Heavy duty fuse sets (3x1ph)	u	200	Import/Local
11.2	Distribution assembly for max. 200 kVA transformer inc. connecting to LV network	u	15	Import/Local
12	33kV Power Cables AL XLPE 50, 1ph			
12.1	for Underground connections dead end - feeder cubicle	m	2000	Import/Local
12.2	Cable terminations	u	30	Import/Local
12.3	Lightning arresters (1ph)	u	30	Import/Local
	Low Voltage Materials/Equipment		0	Import/Local
13	LV Poles			
13.1	Wooden pole 10m	u	4000	Import/Local
13.2	Wooden pole 12m	u	1000	Import/Local
13.3	Wooden pole 5m, Kicker poles	u	150	Import/Local
14	LV Concentric cables and Twisted Cables/ABC			

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14.1	16 mm ² concentric conductor, telecom cond.	km	100	Import/Local
14.2	4 x 25 mm ² , service connect.	km	10	Import/Local
14.3	4 x 50 mm ²	km	30	Import/Local
14.4	4 x 95 mm ²	km	150	Import/Local
14.5	2 x 50 mm ²	km	20	Import/Local
15	Street Lamps			
15.1	Lamp complete with fixing material	No	150	Import/Local
15.2	Spare lamps	No	150	Import/Local
16	LV Line accessories			
16.1	Stays complete including foundation	No	1000	Import/Local
16.2	Number Nails	lot	1	Import/Local
16.3	Various small material	lot	1	Import/Local
16.4	Strut pole 9m complete inc. accessories	No	16	Import/Local
17	Low Voltage Assemblies for ABC as specified			
17.1	Suspension assembly including pigtail, clamp, cable tie-strap, nut eye	No	5000	Import/Local
17.2	Terminal assembly including bolt-pigtail, anchor clamp, cable tie-strap, nut yey, end cap, strapping, buckle strap	No	700	Import/Local
17.3	Strain assembly including bolt pigtail,self-supporting anchor clamp, cable tie-strap, nut yey	No	700	Import/Local
17.4	T-off from suspension including pig tail,clamp-IPC bimet, anchor clamp, cable tie-strap, nut yey	No	300	Import/Local

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17.5	Crossing Int-Int including pig tail, suspension clamp, cable tie-strap, nut yey, clamp ipc bimet	No	200	Import/Local
17.6	T-off from suspension including pig tail, clamp-IPC bimet, anchor clamp, cable tie-strap, nut yey	No	100	Import/Local
17.7	T-off from strain including pig tail, clamp-IPC bimet, anchor clamp, cable tie-strap, nut yey	No	100	Import/Local
17.8	Crossing Int-Int including pig tail, suspension clamp, cable tie-strap, nut yey, clamp ipc bimet	No	100	Import/Local
17.9	Insulation piercing connectors standard	No	25000	Import/Local
17.10	Insulation piercing connectors bimetallic	No	1000	Import/Local
18	Pole Top boxes (for split type meters)			
18.1	Multiway LV distribution boxes, small,	No	1000	Import/Local
18.2	Multiway LV distribution boxes, large	No	500	Import/Local
20	Prepaid Meters			
20.1	Three phase energy meter	No	1050	Import/Local
20.2	Single phase energy meter	No	9450	Import/Local
21	Various LV components			
21.1	Pole mounted fused sectionalizing switches	No	19	Import/Local
21.2	Low voltage surge arresters 1ph	No	105	Import/Local
21.3	Heat shrinkable end caps	No	1050	Import/Local
21.4	Heat shrinkable repair sleeves,	No	315	Import/Local

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22	LV Earthing			
22.1	Earthing of LV network	No	200	Import/Local
22.2	Earth improvement	No	50	Import/Local
Working Tools/Machines				
23	OHL Tools			
23.1	Drum Jacks Pair (2 tonne)	No	6	Import/Local
23.2	Drum Jacks Pair (5 tonne)	No	2	Import/Local
23.3	Sling Wire Rope 2m (2 tonne)	No	5	Import/Local
23.4	Sling Woven Fabric 1.5m (2 tonne)	No	5	Import/Local
23.5	Sling Woven Fabric 2m (2 tonne)	No	4	Import/Local
23.6	Pull Lifts 1.5 tonne	No	4	Import/Local
23.7	Come-along Clamps ACSR con 15mm dia	No	21	Import/Local
23.8	Come-along Clamps ACSR con 25mm dia	No	21	Import/Local
23.9	Manual Winch 5 tonne	No	2	Import/Local
23.10	Shackles SWL 1.5 tonne	No	11	Import/Local
23.11	Shackles SWL 2.5 tonne	No	11	Import/Local
23.12	Shackles SWL 5.0 tonne	No	11	Import/Local
23.13	Shackles SWL 10.0 tonne	No	11	Import/Local

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23.14	Cable pulling socks 45mm dia	No	11	Import/Local
23.15	Cable pulling socks 90mm dia	No	11	Import/Local
23.16	Cable rollers straight	No	11	Import/Local
23.17	Cable rollers corner	No	11	Import/Local
23.18	Running out pulleys for bare wire	No	53	Import/Local
23.19	Running out pulleys for ABC	No	53	Import/Local
23.20	Hydraulic Hand Compression Tool Al	No	2	Import/Local
23.21	Cable termination tool kit (cylinder, torch compl. with horse)	No	2	Import/Local
24	General Hand Tools			
24.1	Portable hole punch	No	2	Import/Local
24.2	Socket set	No	11	Import/Local
24.3	Spanner set	No	11	Import/Local
24.4	Pliers 150mm	No	11	Import/Local
24.5	Pliers 250mm	No	11	Import/Local
24.6	Side cutters 150mm	No	11	Import/Local
24.7	Wire cutters 450mm	No	11	Import/Local
24.8	Pipe Wrench Adjustable 250mm	No	11	Import/Local
24.9	Screwdriver set	No	11	Import/Local

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24.10	Engineers Hacksaw 300mm frame	No	11	Import/Local
24.11	XLPE insulation stripping tool	No	11	Import/Local
24.12	Fiber glass extension ladder 6m	No	2	Import/Local
24.13	Fiber glass extension ladder 9m	No	2	Import/Local
24.14	Power saw for tree clearing	No	2	Import/Local
24.15	Auger bit 5/8, 3/4 and 7/8	No	16	Import/Local
24.16	CME (Circuit Main Earth for on OHL shut-downs	No	13	Import/Local
24.17	Fiberglass Links sticks with expulsion fuse and taplin heads	No	11	Import/Local
25	Safety Equipment			
25.1	Safety Helmet	No	105	Import/Local
25.2	Linesman's safety belt and poch	No	105	Import/Local
25.3	Rubber gloves (pair) 10kV tested	pair	32	Import/Local
25.4	Leather gloves, pig skin	pair	105	Import/Local
26	Test Equipment			
26.1	Link sticks 36kV	No	2	Import/Local
26.2	36kV test & phasing equipment	No	2	Import/Local
26.3	Live line Tester for 33 kV	No	2	Import/Local
26.4	Portable Generator 10KVA 240V	No	1	Import/Local

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27	Tools for ABC lines			
27.1	Steel wire brush for the connector's surface cleaning. The wire brush length should be 250 mm and handle shall be made of good quality plastic	No	21	Import/Local
27.2	Joint compound for the prevention of oxidation on aluminium surface of the connectors. The compound shall be supplied in the tubes of 250 grams each.	No	21	Import/Local
27.3	Hexagonal key for the insulation piercing connectors with conductors live on work for the tightening of bolts size M8. The handle shall be made of good quality and high resistance plastic.	No	21	Import/Local
27.4	Fork wrench for the holding the insulation piercing connector while tightening the bolts by hexagonal key. The handle shall be made of good quality and high resistance plastic	No	21	Import/Local
27.5	Wedges for the separation of the conductors of overhead insulated power cable during installation. The size of cable shall be max. 4x95+25 mm ² .	No	21	Import/Local
28	Meter/Measuring Instruments			
28.1	Clip on Ammeters 0-1000A	No	1	Import/Local
28.2	Dynamometer OHL construction	No	2	Import/Local
28.3	Portable three phase test set	No	4	Import/Local
28.4	Multimeter	No	4	Import/Local
28.5	Phase rotation meter	No	4	Import/Local

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	Various Supplies			
29	Provision as per item 1.5 "Specific Supplies", section G, scope of works, item 1.5.1			
29.2	- Hand Held GPS (GARMIN Oregon of Map 64 including the EA Street Map, - 66ST)	No	2	Import/Loca 1
29.3	- Digital Camera (CANON EOS 90D)	No	2	Import/Loca 1
30	Vehicles for the Project as per item 1.5 "Specific Supplies", section G, scope of works, item 1.5.3			
30.1	- Pick-up Double cabin (2.8 L TOYOTA HILUX D/CAB PICKUP 4X4)	No	1	Import/Loca 1

Dodoma,
11th July, 2020

PHILIP I. MPANGO
Minister of Finance and Planning