## TAMILNADU GENERATION AND DISTRIBUTION CORPORATION LTD. (ABSTRACT)

TANGEDCO – MM – Delegation of powers to Regional Chief Engineers and Superintending Engineers / Electricity Distribution Circles and decentralization for Procurement of certain distribution materials hitherto dealt by Material Management wing/Headquarters – Approval accorded.

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### **TECHNICAL BRANCH**

(Rt.) CMD/TANGEDCO Proceedings No. 14, Dated 28.05.2019

Vaikaasi - 14, Vikari Varudam, Thiruvalluvar Aandu 2050.

#### READ:

- 1. (Rt.) CMD/TANGEDCO Proceedings No. 36, Dated 27.04.2017
- 2. CMD/TANGEDCO's approval dated 20.05.2019.

### PROCEEDINGS:

Approval is hereby accorded for the following:

1. To procure materials required for regular O&M works, schemes, etc., by the respective levels mentioned below within their powers already delegated by adopting the Tamil Nadu Transparency in Tenders Act and Rules and its amendments:

#### I. <u>Procurement by Regional CEs and SE/EDCs</u>: Table (1)

1.	11 KV Polymer Composite Pin Insulator	Instead of
2.	22 KV Polymer Composite Pin Insulator	
3.	33 KV Polymer Composite Pin Insulator	conventional types
4.	11 KV Pin Insulator	If necessary to a
5.	22 KV Pin Insulator	limited quantity for
6.	33 KV Pin Insulator	attending
7.	11 KV GI Pin	breakdowns and
8.	22 KV GI Pin	not for new
9.	33 KV GI Pin	extension work.
10.	11 KV AB switches	
11.	22 KV AB switches	
12.	11 KV Single pole AB Switches	
13.	22 KV Single pole AB Switches	
14.	11 KV 45 KN Polymer Composite Disc Insulator	Instead of
15.	33 KV 70 KN Polymer Composite Disc Insulator	conventional types
16.	9 items of Line Materials	
	1. Transformer Structure Materials	
	2. 5' V Cross Arm	
	3. 4.5' V Cross Arm	
	4. 3.5' V Cross Arm	
	5. LT 3Phase Channel Cross Arm	
	6. LT 3Phase Angle Cross Arm	
	7. HT TI fitting	
	8. LT TI fitting	
	9. Stay Set Complete	

# II. <u>Procurement by MM Wing/Headquarters:</u> Table (2)

1	16KVA/11KV Distribution Transformers
2	25KVA/11KV Distribution Transformers
3	63KVA/11KV Distribution Transformers
4	100KVA/11KV Distribution Transformers
5	250KVA/11KV Distribution Transformers
6	500KVA/11KV Distribution Transformers
7	63KVA/22KV Distribution Transformers
8	100KVA/22KV Distribution Transformers
9	200KVA/22KV Distribution Transformers
10	500KVA/22KV Distribution Transformers
11	9 KV / 5 KA LAS
12	18 KV / 5 KA LAS
13	New Transformer Oil
14	11 KV Post type Insulator
15	22 KV Post type Insulator
16	11 KV Metering sets of various ratios
17	22 KV Metering sets of various ratios
18	33 KV Metering sets of various ratios
19	Single Phase static Meters (5-20A)
20	Three phase 10-60A Static Meters
21	Three phase 50-100A Static Meters
22	LT CT operated Static Meters(240V/5A)
23	110V/5A TOD Meter
23.a	110V/1A TOD Meter
23.b	110V/5A HT TOD with ABT meter 0.2s
23.c	110V/1A HT TOD with ABT Meter 0.2s
23.d	110V/5A ABT meter 0.2s
23.e	110V/1A ABT Meter 0.2s
24	Bidirectional Meters for solar net metering
24.a	Single Phase 5-20A
24.b	Three Phase 10-60A
24.c	Three phase 50-100A
24.d	LT CT operated 240V/5A
24.e	HT TOD110V/5A
25	Metal parts for 11 KV Disc (30KN)
25.a	Metal parts for Dog & Racoon Conductor(36KN)
26	11KV, 3X120 sgmm UG XLPE Alu. Power cable
27	11KV, 3X300 sqmm UG XLPE Alu. Power cable
28	11KV, 1X630 sqmm UG XLPE Alu. Power cable
29	33KV, 3X400 sqmm UG XLPE Alu. Power cable
30	33KV, 1X630 sqmm UG XLPE Alu. Power cable
31	1.1KV, 2x16 sgmm UG PVC Alu. Power cable
32	1.1KV, 4x25 sqmm UG PVC Alu. Power cable
33	1.1KV, 4x23 sqmm UG XLPE Alu. Power cable
33	1.1KV, 4x120 sqmm UG XLPE Alu. Power cable
34	7/2.50mm AAA Conductor
30	TZ. JUTITI AAA CUTUULUI

36	7/3.15mm AAA Conductor
37	ACSR Raccoon Conductor
38	ACSR DOG Conductor
39	ACSR 7/3.35 mm Rabbit Conductor
40	ACSR 7/2.59 mm Weasel Conductor

2. Consequent to the above, CMD/TANGEDCO proceedings No.36, dt.27.04.17 and other subsequent instructions issued based on the above proceedings stands cancelled. Hence the procurement of materials shall be carried out by the Regional Chief Engineers and Superintending Engineers / Electricity Distribution Circles and MM wing/Headquarters as detailed above.

(BY ORDER OF THE CHAIRMAN CUM MANAGING DIRECTOR)

Sd/- 28.05.19 CHIEF ENGINEER/ MATERIALS MANAGEMENT(i/c).

То

All the Chief Engineers / Distribution/Regions.

The Chief Engineer / Materials Management/Chennai-2.

All the Superintending Engineers / Electricity Distribution Circles (by email) All the Superintending Engineers / Chennai Development Circles (by email) The Superintending Engineers/Materials Management – I, II & III/Chennai-2.

Copy submitted to the Director/Distribution for kind information. Copy submitted to the Director/Finance for kind information. Copy to the Chief Financial Controller/General/Chennai-2.

Copy to Assistant Personnel Officer/Tamil Development/Chennai-2. Copy to BP Section, O/o the CE/Personnel, Chennai-2. Copy to A10 Section, BOSB, Chennai-2. Copy to H Section, BOSB, Chennai-2.