

**QUETTA ELECTRIC SUPPLY COMPANY LIMITED QESCO**

**PROCUREMENT PLAN FOR THE YEAR 2024-25 FOR 132 KV GRID STATIONS & TRANSMISSION LINE MATERIAL**

SR NO.	Item Description	Total Material Estimated Cost				Procurement Method	Tentative Date of Procurement	Tentative date of Award of Contract	Tentative Date of Completion	Remarks
		Unit	Qty	Price (Rs.)	Total Cost (Mln.Rs.)					
1	132/11.5 kV 20/26 MVA Power Transformer	Nos.	2	211.00	422.00	-do-	-do-	-do-	-do-	
2	132 kV,40kA, 2000Amps,110V DC,3-Pole SF6 Circuit Breaker with Extended Creepage Distance Including Steel Supporting Structure,Foundation Bolts Terminal Connectors for 600mmsq Horizontal Aluminum Conductor As per NTDC specification P-193-2010 (amended to date)	Nos.	86	12.60	1,038.60	-do-	-do-	-do-	-do-	
3	132 kV , 40KA, 2000 Amps3-Pole Single Throw Bus Disconnectors (Bus Isolator) (Motor Operated) with Steel Supporting Structure ,Foundation Bolts & terminal Connectors & all allied accessories.	Nos.	30	3.50	104.91	-do-	-do-	-do-	-do-	
4	132 kV , 40KA, 2000 Amps3-Pole Single Throw Line Disconnectors (Line Isolator) (Motor Operated) with Steel Supporting Structure ,Foundation Bolts & terminal Connectors & all allied accessories.	Nos.	23	3.50	80.43	-do-	-do-	-do-	-do-	
5	132 kV, 40KA, Single Phase Current Transformer ratio 1200:600:300/5A (4 Core) Line CTs with Steel Supporting Structure , Foundation Bolts & Terminal Connectors, Marshalling Box & all allied accessories.	Nos.	46	3.50	139.88	-do-	-do-	-do-	-do-	The Tender will be floated keeping in view the availability of funds & stock position the Procurement will be made during financial year 2024.25
6	132 kV, 40KA, Single Phase Current Transformer ratio 200:100/5A (3 Core) Transformer CTs with Steel Supporting Structure , Foundation Bolts & Terminal Connectors, Marshalling Box & all allied accessories.	Nos.	11	3.05	33.59	-do-	-do-	-do-	-do-	
7	132 kV Voltage/Potential Transformers ratio 132kV/3,110/3 Single Phase (2 Core) with Supporting Steel Structure ,Foundation Bolts Terminal Connectors , Marshalling Box & all allied accessories	Nos.	9	3.01	27.11	-do-	-do-	-do-	-do-	
8	15 kV XLPE Single Core 1000 MCM Power Cable.	KM	13	0.36	0.48	-do-	-do-	-do-	-do-	
9	15 kV XLPE Single Core 500 MCM Power Cable.	KM	32	0.02	0.64	-do-	-do-	-do-	-do-	
10	11 kV Capacitor Cells/Unit 200 KVAR	Nos.	700	0.11	76.30	-do-	-do-	-do-	-do-	
11	11 KV Incoming Panel 2400/5 Amp	Nos.	16	7.92	126.72	-do-	-do-	-do-	-do-	
12	11 KV Outgoing Panel	Nos.	79	3.78	298.89	-do-	-do-	-do-	-do-	
13	11 KV Capacitor Panel	Nos.	17	5.16	87.72	-do-	-do-	-do-	-do-	
14	EA 220 KV Type Tower	Nos	4	0.40	1.60	-do-	-do-	-do-	-do-	
15	4 mtr .Leg Extension EA Type Tower 0+2	Nos	4	0.40	1.60	-do-	-do-	-do-	-do-	
16	TBA Type Tower	Set	10	1.52	15.20	-do-	-do-	-do-	-do-	
17	Disc Insulator 80 KN (Normal) Ball & Socket Type	Set	0		-	-do-	-do-	-do-	-do-	

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		Unit	Qty	Price (Rs.)	Total Cost (Min.Rs.)	Open competitive bidding	26-Sep-24	Jan-25	May-25	
18	Nut & Bolts 16x40 mm	Nos	11400	0.00	2.38	-do-	-do-	-do-	-do-	The Tender will be floated keeping in view the availability of funds stock position the Procurement will be made during financial year 2024.25
19	Nut & Bolts 16x45 mm	Nos	11700	0.00	2.57	-do-	-do-	-do-	-do-	
20	Nut & Bolts 16x50 mm	Nos	8600	0.00	2.16	-do-	-do-	-do-	-do-	
21	Nut & Bolts 16x55 mm	Nos	7100	0.00	2.22	-do-	-do-	-do-	-do-	
22	Nut & Bolts 16x60 mm	Nos	7380	0.00	2.40	-do-	-do-	-do-	-do-	
23	Step Bolts 6x185 mm	Nos	5800	0.00	1.94	-do-	-do-	-do-	-do-	
24	Brace No.6 for ZM1 Type Tower	Nos	1550	0.02	33.26	-do-	-do-	-do-	-do-	
25	Brace No.3 for ZM1 Type Tower	Nos	1500	0.02	32.18	-do-	-do-	-do-	-do-	
26	Brace No. BA TBA BA.05 Type Tower BA-05	Nos.	1300	0.01	7.83	-do-	-do-	-do-	-do-	
27	Brace No.BA for TBA 09 BA -BA-9Type Tower	Nos.	2500	0.02	53.64	-do-	-do-	-do-	-do-	
28	Brace No.BA3 for TBA Type Tower	Nos	1100	0.02	23.68	-do-	-do-	-do-	-do-	
29	Transformer Oil	Nos	4000	0.00	2.80	-do-	-do-	-do-	-do-	
30	U-Schekal	Nos	1000	0.00	1.00	-do-	-do-	-do-	-do-	
31	V-Schekal	Nos	1000	0.00	1.00	-do-	-do-	-do-	-do-	
32	U-Bolts	Nos	1000	0.00	1.00	-do-	-do-	-do-	-do-	
33	D-Schekal	Nos	1000	0.00	1.00	-do-	-do-	-do-	-do-	
34	Distance Relay 7SA552(Siemens)	Nos	14	0.34	4.80	-do-	-do-	-do-	-do-	
35	Differential Relay 7UT612 (Siemens)	Nos	15	0.44	6.53	-do-	-do-	-do-	-do-	
36	Over Current Earth Fault 7SJ6005 ( Siemens)	Nos	55	0.02	1.29	-do-	-do-	-do-	-do-	
37	DC Supervision Relay E-Lab	Nos	200	0.02	4.63	-do-	-do-	-do-	-do-	
38	Under/over relay siemens 7RW8010-5EB00	Nos	10	0.01	0.12	-do-	-do-	-do-	-do-	
39	Under frequency relay	Nos.	5	0.00	0.06	-do-	-do-	-do-	-do-	
40	5 KV Megger (European)	Nos	1	0.50	0.50	-do-	-do-	-do-	-do-	
41	11 KV Panel Lifter (Hyderallic) at Control Room	Nos	5	0.50	2.50	-do-	-do-	-do-	-do-	
42	TTR Test Set	Nos	3	0.70	2.10	-do-	-do-	-do-	-do-	
43	Breaker Analyser Test Set Single unit (European)	Nos	1	1.15	1.15	-do-	-do-	-do-	-do-	
44	Primary Injection Test Set 2000 Amp Continuous (European)	Nos	2	0.20	0.40	-do-	-do-	-do-	-do-	
45	Open & Short Test Set (European)	Nos	1	0.20	0.02	-do-	-do-	-do-	-do-	
46	C&DF Test Set 12 KV Single Unit (European)	Nos	1	1.50	1.50	-do-	-do-	-do-	-do-	
<b>Total Estimated Cost</b>					<b>2,697.28</b>					

**Note:**

- 1) BOD QESCO in its 10th meeting held on 16-09-2024 approved the Annual Procurement Plan for the F.Y 2024-25.
- 2) The amount of spillover / tenders in process (2023-24) Million 2,697.28 is included in Grand total amount of this Procurement Plan F.Y 2024-25. Tenders will be floated keeping in view the availability of funds, stock position. The Procurement will be made during financial year 2024-25.
- 3) The Annual Procurement Plan has been prepared on the assumption that total allocated budget of the current financial year (CFY) will be released