

POWERGRID Annual Procurement Plan for FY 2023-24

S.No.	Item Name	Description	Quantity	Aggregate value	
A)	Procurement of Conductor and Insulators for EHV transmission lines under domestic funding i.e., from POWERGRID's own resources & domestic borrowings.		As per Project/ office/ establishment Requirement*	The projected Annual procurement Target of POWERGRID for procurement of Goods and Services in the ambit of PPP for MSEs is in the tune of about Rs. 1,150 Crore for FY 2023-24.	
1	Conductor	ACSR Moose	----Do----		
2	Conductor	ACSR Zebra	----Do----		
3	Conductor	ACSR Bersimis	----Do----		
4	Conductor	ACSR Lapwing	----Do----		
5	Conductor	ACSR Panther	----Do----		
6	Conductor	ACSR Snow Bird	----Do----		
7	Conductor	Other conductor types for 33 kV and above voltage Transmission System	----Do----		
8	Insulators	120 KN Composite Longrod insulators (Length- 2900 mm, Creepage- 12400 mm)	----Do----		
9	Insulators	210 KN Composite Longrod insulators (Length- 2975 mm, Creepage- 12400 mm)	----Do----		
10	Insulators	120 KN Composite Longrod insulators (Length- 3335 mm, Creepage- 13020 mm)	----Do----		
11	Insulators	160 KN Composite Longrod insulators (Length- 3910 mm, Creepage- 13020 mm)	----Do----		
12	Insulators	70 KN Composite Longrod insulators (Length- 2030 mm, Creepage- 7595 mm)	----Do----		
13	Insulators	120 KN Composite Longrod insulators (Length- 2175 mm, Creepage- 7595 mm)	----Do----		
14	Insulators	90 KN Composite Longrod insulators (Length- 1450 mm, Minimum Creepage- 4495 mm)	----Do----		
15	Insulators	Other insulator types for 33 kV and above voltage Transmission System	----Do----		
B)	Procurement for housekeeping and other related services/ works for offices, guest houses as well as Transmission Lines/ Substations installation etc.		----Do----		
16	Housing keeping services	Housekeeping for offices, guest houses as well as Transmission Lines/ Substations installation etc.	----Do----		
17	Horticulture services	Horticulture works for offices, guest houses as well as Transmission Lines/ Substations installation etc.	----Do----		
18	Other services for various installations	Various other related services for offices, guest houses as well as Transmission Lines/ Substations installation etc.	----Do----		
19	Small Works	Small works viz parking shed, open store, Fencing works			
20	Other AMC Contract	AMC of TL, colony and building maintenance			
21	Office items/ consumables	Telecommunication Equipments, Power and Control Cables, Printers, Store Construction and Maintenance, Hiring of Vehicle, Quarters Modifications and Renovations, Civil and Electrical Maintenance, CRM Testing Kit etc.	----Do----		
C)	Procurement of items covered in the list of 358 items listed in the PPP for MSEs as required including items required for office consumption such as stationery items/ office equipment etc.		----Do----		
22	Air/Room Coolers	Air/Room Coolers	----Do----		
23	Bags	Bags of all types i.e. made of leather, cotton, canvas and jute etc including kit bags, mail bags, sleeping bags and water-proof bags	----Do----		
24	Brooms	Brooms	----Do----		
25	Buckets of all types	Buckets of all types	----Do----		
26	Dust Bins	Dust Bins	----Do----		
27	Dusters Cotton all types except the items required in Khadi	Dusters Cotton all types except the items required in Khadi	----Do----		
28	Fire Extinguishers (wall type)	Fire Extinguishers (wall type)	----Do----		
29	Glue	Glue	----Do----		
30	Gumtape	Gumtape	----Do----		
31	Paper conversion products	Paper conversion products- paper bags, envelopes, icecream cup, paper cup, saucers and paper plates	----Do----		
32	Safety pins	Safety pins (and other similar products like paper pins, staples pins etc)	----Do----		
33	Sanitary Towels	Sanitary Towels	----Do----		
34	Stapling machines	Stapling machines	----Do----		
35	Tiles	Tiles	----Do----		
36	Others	As per requirements	----Do----		

Notes*

(1) Exact estimation of the quantities is not possible considering the nature of procurements which is essentially project procurements. Quantities are finalized throughout the year depending upon the projects in hand, project survey etc. However, the total estimated procurement value in the annual plan is mentioned.

(2) Further, Provision in the Bidding Documents for Supply-cum Installation & Turnkey Packages has been incorporated for reporting to POWERGRID the value of procurement from MSEs (as sub-vendors) by main contractors on semi-annual basis for the equipments/items like Bolts & nuts, Cables, Tower accessories, Clamp & connectors, Hardware fittings, Angles, Conductor, Control & relay panels (upto 132 kV), Firefighting, equipment, Tank for transformers, Instrument transformer, Energy meters, Isolator, PLCC, Copper conductor for transformer etc.

With concerted efforts by POWERGRID, the contribution by MSEs in its procurement is increasing year on year basis.