

## Approved List of Vendors for supply of Material/Equipment for works under various Centrally Sponsored Schemes under impelmentation through Projects KPDCL

S#	Item Description	Name of vendor
1	33/11KV, <b>10 MVA, 3 Phase Power Transformer</b> , Copper winding, On-load Tap changer with HT and LT Terminal connectors	M/s Nucon Switchgear Pvt. Ltd. M/s Sudhir Transformers, Haryana M/s Mirzapur Electrical Industries Ltd, U.P M/s SVASCA Industries (India) Ltd M/s Vijai Electricals Ltd, Haridwar M/s Modern Transformers Pvt Ltd, Haridwar Uttarakhand
2	33/11KV, <b>6.3MVA, 3 Phase Power Transformer</b> , Copper winding, On-load Tap changer with HT and LT Terminal connectors	M/s Nucon Switchgear Pvt. Ltd. M/s Sudhir Transformers, Haryana M/s SVASCA Industries (India) Ltd M/s Vijai Electricals Ltd, Haridwar
3	Control and Relay panel for protection of 33/11KV Power transformer (SCADA Compatible)	M/s ABB India Ltd
4	Control and Relay panel for protection of 33/11KV Power Transformer with Differential Relay	M/s ABB India Ltd
5	33 kV, 1250 Amp, 25 kA for 3 sec, Outdoor Vacuum Circuit Breaker	M/s ABB India Ltd M/s Stelmac Ltd, Mumbai
6	33KV, 25KA for 3sec, Voltage Transformer, 33/11KV	M/s Mehru Electrical & Mechanical Engineers (P) Ltd. M/s Amrest Electricals Ltd
7	33 kV, 25 kA for 3 sec, Current Transformer	M/s Amrest Electricals Ltd M/s Mehru Electrical & Mechanical Engineers (P) Ltd.

8	Control and Relay panel for 33KV Feeder VCB (SCADA Compatible)	M/s ABB India Ltd
9	33 KV, 800 A, Isolator with Earthing Blade	M/s Ultima Switchgears Ltd M/s Azad Associates Bulandshahr M/s Hightension Electrical Equipments Pvt Ltd, Howrah M/s Faraday Electricals Ltd, Jaipur M/s New fine Electricals U.P M/s Azad welding works, Bulandshahr U.P M/s Azad Infra power Pvt Ltd, U.P
10	33 KV, 800 A, Isolator without Earthing Blade	M/s Ultima Switchgears Ltd M/s Azad Associates Bulandshahr M/s Hightension Electrical Equipments Pvt Ltd, Howrah M/s Faraday Electricals Ltd, Jaipur M/s New fine Electricals U.P M/s Azad welding works, Bulandshahr U.P M/s Azad Infra power Pvt Ltd, U.P
11	30 kV Lightening Arrestors	M/s Engineers Enterprises, Jaipur M/s Rashtriya Electricals and Engineering Corporation, Delhi M/s Raychem RPG M/s Oblum Electrical Industries Pvt. Ltd, Hyderabad M/s Orange Power Pvt Ltd, Karnataka M/s Adinath Industries, Delhi M/s Elektrolites Power Pvt Ltd
12	2 Core 2.5 Sqmm FRLS Type CU. Control cable, PVC Insulated Armoured including Lugs, ferrules etc	M/s KEI Industries Ltd M/s Bhadora Industries Pvt Ltd, Tikamgarh (M.P) M/s Vikas Cables company, Delhi M/s Shivpriya Cables Pvt Ltd, Bhiwadi M/s Ravi Industries, Haryana M/s Prime Cable Industries Pvt Ltd, Delhi M/s Nichi Manufacturing Pvt Ltd M/s Grandlay Electricals India, Sonipat-Haryana M/s Pasondia Cables Pvt Ltd, Ghaziabad

13	4 Core 2,5 sqmm Cu. Control Cable, PVC insulated armoured including lugs, ferrules etc., 1.1 KV Grade, ISI, FRLS.	M/s Bhadora Industries Pvt Ltd, Tikamgarh (M.P) M/s KEI Industries Ltd M/s Vikas Cables company, Delhi M/s Shivpriya Cables Pvt Ltd, Bhiwadi M/s Ravi Industries, Haryana M/s Prime Cable Industries Pvt Ltd, Delhi M/s Nichi Manufacturing Pvt Ltd M/s Grandlay Electricals India, Sonipat-Haryana M/s Pasondia Cables Pvt Ltd, Ghaziabad
14	6 Core 2.5 sq mm Cu. Control Cable, PVC insulated armoured including lugs, ferrules etc., 1.1 KV Grade, ISI, FRLS.	M/s Bhadora Industries Pvt Ltd, Tikamgarh (M.P) M/s KEI Industries Ltd M/s Vikas Cables company, Delhi M/s Shivpriya Cables Pvt Ltd, Bhiwadi M/s Ravi Industries, Haryana M/s Prime Cable Industries Pvt Ltd, Delhi M/s Nichi Manufacturing Pvt Ltd M/s Grandlay Electricals India, Sonipat-Haryana M/s Pasondia Cables Pvt Ltd, Ghaziabad
15	12 Core 2.5 Sqmm FRLS Type CU. Control cable, PVC Insulated Armoured including Lugs, ferrules etc	M/s Bhadora Industries Pvt Ltd, Tikamgarh (M.P) M/s KEI Industries Ltd M/s Vikas Cables company, Delhi M/s Shivpriya Cables Pvt Ltd, Bhiwadi M/s Ravi Industries, Haryana M/s Prime Cable Industries Pvt Ltd, Delhi M/s Nichi Manufacturing Pvt Ltd M/s Grandlay Electricals India, Sonipat-Haryana M/s Pasondia Cables Pvt Ltd, Ghaziabad
16	30V Battery Bank, 100AH, of 15No. Cells of 2V Each, sealed maintainance free VRLA type, High impact polypropelene coplymer container, flame retardant (For new 33/11KV Substation)	M/s Amara Raja Power Ltd, Tirupati (A.P) M/s HBL Power System Ltd

17	33V, 100AH, Float-cum booster charger, with full wave rectification for 220V, 1Phase, 50Hz AC input supply R&M 33/11KV S/s	M/s Amara Raja Power Ltd, (Tirupati A.P) M/s Sine Tech Power system M/s Digital Electric Pvt Ltd, Faridabad (Haryana) M/s JVV Electrotech Pvt Ltd, Haryana M/s KE Controls India Pvt Ltd, Noida
18	Earthing Mat with GI Flats 50x8 (for new receiving Substations)	M/s N.C Das Electrical & Co. (Kolkatta) M/s Jainco Transmission Ltd, Kolkatta M/s Vinayak Transco Ltd, U.P
19	Earthing Mat GI Flat 75x8 mm complete Job including excavation, back filling with good earth (the quantity given is indicative and may vary from site to site)	
20	Earthing Electrode (3m long 40mm dia GI pipe) for New Receiving Substations.	M/s N.C Das Electrical & Co. (Kolkatta) M/s Rashtriya Electricals and Engineering Corporation, Delhi M/s Global Smelter Ltd, Kanpur M/s Hightension Electrical Equipments Pvt Ltd, Howrah M/s Jain Tubewell Engg. Co. (Kolkatta)
21	Yard Lighting of the new receiving sub station using 4 no , 12 meter long, GI High Mast poles ,continuously tapered of octagonal of cross-section ; including suitable shallow raft foundation using 8 nos non integral flood light luminaire with single piece die cast aluminum housing and pot optic reflector and toughened glass cover , conforming to IP-66 complete with all accessories bearing Cat No SGP 438 1 X ODM-TT 250watt GLA / HPI –T 250 W Philips make and suitable control feeder panel.	M/s Bajaj Electricals Ltd. Mumbai

22	D.C Distribution board with distributional panel (30V DC) with 1No Amp Ckt. Breaker new 33/11KV substation	M/s Nitya Electrocontrols Pvt. Ltd M/s EAP Electro Projects Pvt. Ltd, Gurgaon M/s Ultima Switchgears Ltd M/s KE Controls India Pvt Ltd, Noida
23	A.C Distribution board with distribution panel (415V DC) Complete Ckt. Breaker including lamp etc (for new 33/11KV substation)	M/s Nitya Electro Controls Pvt Ltd, M/s EAP Electro Projects Pvt. Ltd, Gurgaon M/s Ultima Switchgears Ltd M/s KE Controls India Pvt Ltd, Noida
24	Fire fighting equipment (for new 33/11KV Substation) a) Dry chemical powder type (6 Kg) for control room 3No. B) CO2 type of 4.5Kg Capacity for control room 4No. C) Co2 type trolley mounted of 22.5Kg capacity for switchyard 2No.	M/s 3D Fire & Safety Pvt. Ltd. Ghaziabad
25	11 KV, 1250 Amp, 25 KA for 3 sec, VCB Switchgear Panel Board (1 Income Panel + 4 Outgoing Panel)	M/s Stelmac Ltd, Mumbai M/s Pascal Switchgear India Pvt Ltd, Kolkatta
26	11KV, 1250 Amp, 25 KA for 3 sec, VCB Switchgear Panel Board( 1 Income Panel + 5 Outgoing Panel)	M/s Stelmac Ltd, Mumbai M/s Pascal Switchgear India Pvt Ltd, Kolkatta
27	11KV, Isolator double break 3 pole, 600 A with Earth switch	M/s New Fine Electricals U.P. M/s Ultima Switchgears Ltd M/s Azad Associates Bulandshahr M/s Hightension Electrical Equipments Pvt Ltd, Howrah M/s Faraday Electricals Ltd, Jaipur M/s Azad welding works, Bulandshahr U.P M/s Azad Infra Power Pvt Ltd, U.P M/s Kanti prasad Mittal (Meerut)

28	11 KV Lightning arrestors for DTs	M/s Rashtriya Electricals and Engineering Corporation, Delhi M/s Engineers Enterprises, Jaipur
29	11 Kv Lightening Arrester station type	M/s Compaq International Pvt Ltd, Yamunanagar M/s Orange Power Pvt Ltd, Karnataka M/s Elektrolites Power Pvt Ltd
30	11kV, Gapless Surge Arrestor,9 KV ,10 KA ,LA with Polymer housing, Stn. Type	M/s Elektrolites Power Pvt Ltd
31	<b>100 KVA, 11/0.433 KV/or 100 KVA, 33/0.433 Station Transformer</b> , Aluminium Winding, with Bimetallic Terminal Connectors, Energy Efficiency Level-II as per IS: 1180 (Part-I): 2014	M/s Vijai Electricals Ltd, Haridwar M/s Guru Teg Bahadur Metal works, Ludhiana M/s Alba Powers Pvt. Ltd, Srinagar M/s SVASCA industries India Pvt Ltd, Haryana
32	33 KV DO Fuse, 100 Amp	M/s New Fine Electricals U.P.
33	11 KV XPLE Power Cables-Single Core 630 mm <sup>2</sup>	M/s KEI Industries Ltd M/s Polycab India Ltd, Mumbai
34	11 KV XPLE Power Cables-3C 300 mm <sup>2</sup>	M/s KEI Industries Ltd M/s Shivpriya Cables Pvt Ltd, Bhiwadi
35	11 KV XPLE Power Cables-3C 400 mm <sup>2</sup>	M/s KEI Industries Ltd M/s Polycab India Ltd, Mumbai
36	Indoor Type Cable Termination Kit for 11 KV single Core 630 mm <sup>2</sup> XLPE Cable	M/s Frontier Technologies Pvt. Ltd M/s Vikram Power Technologies Pvt Ltd M/s HPL Electric & Power Ltd M/s 3M Electro & communication India Pvt Ltd, Pune M/s Compaq International Pvt Ltd, (Haryana)

37	Indoor Type Cable Termination Kit for 11 KV 3C 300 mm <sup>2</sup> XLPE Cable	M/s Frontier Technologies Pvt. Ltd M/s Vikram Power Technologies Pvt Ltd M/s HPL Electric & Power Ltd M/s 3M Electro & communication India Pvt Ltd, Pune M/s Compaq International Pvt Ltd, (Haryana)
38	Indoor Type Cable Termination Kit for 11 KV 3C 400 mm <sup>2</sup> XLPE Cable	M/s Frontier Technologies Pvt. Ltd M/s Vikram Power Technologies Pvt Ltd M/s HPL Electric & Power Ltd M/s 3M Electro & communication India Pvt Ltd, Pune M/s Compaq International Pvt Ltd, (Haryana)
39	Indoor Type Cable Termination Kit for 11 KV 3C 400 mm <sup>2</sup> XLPE Cable	M/s Frontier Technologies Pvt. Ltd M/s Vikram Power Technologies Pvt Ltd M/s HPL Electric & Power Ltd M/s 3M Electro & communication India Pvt Ltd, Pune M/s Compaq International Pvt Ltd, (Haryana) M/s Yamuna Cable Accessories Pvt Ltd, Haryana (Denson make)
40	Outdoor Type Cable Termination Kit for 11 KV 3C 400 mm <sup>2</sup> XLPE Cable	M/s Frontier Technologies Pvt. Ltd M/s Vikram Power Technologies Pvt Ltd M/s HPL Electric & Power Ltd M/s 3M Electro & communication India Pvt Ltd, Pune M/s Compaq International Pvt Ltd, (Haryana) M/s Yamuna Cable Accessories Pvt Ltd, Haryana (Denson make)
41	Outdoor Type Cable Termination Kit for 11 KV 3C 300 mm <sup>2</sup> XLPE Cable	M/s Frontier Technologies Pvt. Ltd M/s Vikram Power Technologies Pvt Ltd M/s HPL Electric & Power Ltd M/s 3M Electro & communication India Pvt Ltd, Pune M/s Compaq International Pvt Ltd, (Haryana)
42	Disc Insulators for 33 KV Line Bay-70 kN (hardware fittings polymer)	M/s Jainco Transmission Ltd, Kolkatta M/s Marudhar Ceramics Pvt Ltd, Rajasthan

43	200 sqmm ACSR Panther conductor (for 33KV line bay and transformer bay at receiving station)	M/s Mahavir Transmission Ltd M/s Bharat Electrotech Pvt Ltd Vijai Ectricals Ltd, Roorkee
44	Single Tension Fittings for panther condutcor	M/s N.C Das Electrical & Co. (Kolkatta)
45	50 mm <sup>2</sup> LT Aerial Bunched Cable (3X50+1x16+1X35)	Vijai Ectricals Ltd, Roorkee M/s KEI Industries Ltd M/s Shivpriya Cables Pvt Ltd, Bhiwadi
46	AC Distribution board with distribution panel (415V, AC) Complete with CKT Breaker, including lamp etc for R&M 33/11KV S/s	M/s EAP Electro Projects Pvt. Ltd, Gurgaon M/s Nitya Electrocontrols Pvt. Ltd
47	DC Distribution board with distributional panel (30V, DC) with 1No Amp Ckt breaker for R&M 33/11KV S/s	M/s EAP Electro Projects Pvt. Ltd, Gurgaon M/s Nitya Electrocontrols Pvt. Ltd
48	200 sqmm ACSR Panther Conductor (for 33KV Line)	M/s Mahavir Transmission Ltd M/s N.C Das Electrical & Co. (Kolkatta) M/s Supertech Forgings India Pvt Ltd, Punjab M/s Laxmi wire Industries, Noida U.P
49	150 sqmm ACSR Wolf Conductor (for 33KV Line)	M/s Mahavir Transmission Ltd M/s N.C Das Electrical & Co. (Kolkatta)



50	100 Sqmm ACSR Dog Conductor	M/s Mahavir Transmission Ltd M/s Bharat Electrotech Pvt Ltd Vijai Ectricals Ltd, Roorkee M/s Murti Udyog Ltd, Delhi M/s N.C Das Electrical & Co. (Kolkatta) Fine cables & conductors, Jaipur M/s Supertech Forgings India Pvt Ltd, Punjab M/s Laxmi wire Industries, Noida U.P M/s Lumino Industries Ltd, Kolkatta
51	50 sqmm ACSR Rabbit Conductor	M/s Murti Udyog Ltd, Delhi M/s Mahavir Transmission Ltd M/s N.C Das Electrical & Co. (Kolkatta) M/s Bharat Electrotech Pvt Ltd Vijai Ectricals Ltd, Roorkee Fine cables & conductors, Jaipur M/s Supertech Forgings India Pvt Ltd, Punjab M/s Laxmi wire Industries, Noida U.P
52	30 Sqmm ACSR Weasel Connector	M/s Mahavir Transmission Ltd M/s Bharat Electrotech Pvt Ltd Vijai Ectricals Ltd, Roorkee M/s Supertech Forgings India Pvt Ltd, Punjab M/s Laxmi wire Industries, Noida U.P

53	Insulating Piercing Connectors	M/s Raychem RPG M/s ENSTO India Pvt. Ltd M/s A.G. Enterprises M/s Shri Ram Products, Jaipur M/s LAN Engineers & Technologies, Noida M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Hightension Electrical Equipments Pvt Ltd, Howrah M/s Laxmi wire Industries, Noida U.P M/s IAC Electricals Pvt. Ltd, Howrah M/s KSE Electricals Pvt Ltd, Kolkatta M/s Axis Electrical components Pvt Ltd, Mumbai
54	11/0.433 KV, <b>25 KVA, 3-Ph Distribution Transformers,</b> Aluminium Winding with Bimetallic Terminal Connectors, Energy Efficiency Level-II as per IS: 1180 (Part-I): 2014	M/s Nucon Switchgear Pvt. Ltd. M/s Alba Powers Pvt. Ltd, Srinagar M/s National Electrical Equipments, Jaipur M/s SVASCA Industries (India) Ltd M/s National Electrical Equipments, Jaipur M/s Shree Ganpati Power & Transformers (Ranchi, Jharkhand) M/s Rajasthan Transformers & Switchgear, Jaipur M/s Tacent Industries Pvt Ltd

55	<p>11/0.433 KV, <b>63 KVA, 3-Ph Distribution Transformers,</b>  Aluminium Winding with Bimetallic Terminal Connectors,  Energy Efficiency Level-II as per IS: 1180 (Part-I): 2014</p>	<p>M/s Alba Powers Pvt. Ltd, Srinagar  M/s Nucon Switchgear Pvt. Ltd.  M/s National Electrical Equipments, Jaipur  M/s NGG Powertech India Pvt Ltd  M/s SVASCA Industries (India) Ltd  M/s Vijai Electricals Ltd, Haridwar  M/s National Electrical Equipments Jaipur  M/s Shree Ganpati Power &amp; Transformers (Ranchi, Jharkhand)  M/s Rajasthan Transformers &amp; Switchgear, Jaipur  M/s Tacent Industries Pvt Ltd  M/s Modern Transformers, Ghaziabad U.P  M/s Raksan Transformers Pvt Ltd, Sonipat (Haryana)  M/s Jay Bee Industries</p>
56	<p>11/0.433 KV, <b>100 KVA, 3-Ph Distribution Transformers,</b>  Aluminium Winding with Bimetallic Terminal Connectors,  Energy Efficiency Level-II as per IS: 1180 (Part-I): 2014</p>	<p>M/s National Electrical Equipments, Jaipur  M/s Alba Powers Pvt. Ltd, Srinagar  M/s Nucon Switchgear Pvt. Ltd.  M/s Guru Teg Bahadur Metal works, Ludhiana  M/s NGG Powertech India PvtLtd  M/s SVASCA Industries (India) Ltd  M/s Vijai Electricals Ltd, Haridwar  M/s Shree Ganpati Power &amp; Transformers (Ranchi, Jharkhand)  M/s Rajasthan Transformers &amp; Switchgear, Jaipur  M/s Tacent Industries Pvt Ltd  M/s Marsons Energy Pvt Ltd, Jaipur</p> <p>M/s Raksan Transformers Pvt Ltd, Sonipat (Haryana)  M/s Jay Bee Industries</p>

57	11/0.433 KV, <b>250 KVA, 3-Ph Distribution Transformers</b> , Aluminium Winding with Bimetallic Terminal Connectors, Energy Efficiency Level-II as per IS: 1180 (Part-I): 2014	M/s Nucon Switchgear Pvt. Ltd. M/s Alba Powers Pvt. Ltd, Srinagar M/s National Electrical Equipments, Jaipur M/s Guru Teg Bahadur Metal works, Ludhiana M/s SVASCA Industries (India) Ltd M/s Vijai Electricals Ltd, Haridwar M/s Rajasthan Transformers & Switchgear, Jaipur  M/s Raksan Transformers Pvt Ltd, Sonipat (Haryana) M/s Modern Transformers, Ghaziabad U.P
58	11/0.433 KV, <b>200 KVA, 3-Ph Distribution Transformers</b> , Aluminium Winding with Bimetallic Terminal Connectors, Energy Efficiency Level-II as per IS: 1180 (Part-I): 2014	M/s National Electrical Equipments Corporation Industrial Area, Jaipur (Rajasthan) M/s Shree Ganpati Power & Transformers (Ranchi, Jharkhand) M/s Rajasthan Transformers & Switchgear, Jaipur M/s Tacent Industries Pvt Ltd M/s Marsons Energy Pvt Ltd, Jaipur M/s Alba Powers Pvt. Ltd, Srinagar M/s Jay Bee Industries M/s Raksan Transformers Pvt Ltd, Sonipat (Haryana)
59	120 mm <sup>2</sup> 3.5 Core LT XPLE Cable	M/s KEI Industries Ltd M/s Bhadora Industries Pvt Ltd, Tikamgarh (M.P) M/s Shivpriya Cables Pvt Ltd, Bhiwadi
60	25 mm <sup>2</sup> Single Core LT XPLE Cable	M/s KEI Industries Ltd
61	50 mm <sup>2</sup> Single Core LT XPLE Cable	M/s KEI Industries Ltd
62	70 mm <sup>2</sup> Single Core LT XPLE Cable	M/s KEI Industries Ltd M/s Bhadora Industries Pvt Ltd, Tikamgarh (M.P) M/s Shivpriya Cables Pvt Ltd, Bhiwadi M/s Vikas Cables company, Delhi
63	185 mm <sup>2</sup> Single Core LT XPLE Cable	M/s KEI Industries Ltd

64	240 mm <sup>2</sup> Single Core LT XPLE Cable	M/s KEI Industries Ltd M/s Bhadora Industries Pvt Ltd, Tikamgarh (M.P) M/s Shivpriya Cables Pvt Ltd, Bhiwadi M/s Vikas Cables company, Delhi
65	400 mm <sup>2</sup> Single Core LT XPLE Cable	M/s KEI Industries Ltd
66	120 mm <sup>2</sup> Single Core LT XPLE Cable	M/s Bhadora Industries Pvt Ltd, Tikamgarh (M.P) M/s Vikas Cables company, Delhi M/s Shivpriya Cables Pvt Ltd, Bhiwadi
67	9 KV Lightning Arrestor	M/s Oblum Electrical Industries Pvt. Ltd, Hyderabad M/s Raychem RPG M/s Compaq International Pvt Ltd, Yamunanagar
68	33 KV Pin Insulators with Pins	M/s Adinath Industries, New Delhi M/s Vikram Power Technologies Pvt Ltd M/s Jainco Transmission Ltd, Kolkatta M/s Marudhar Ceramics (Rajasthan) M/s Jain Tubewell Engg. Co. (Kolkatta)
69	33 KV Post Insulators	M/s Garg Insulators Pvt Ltd M/s Rajeev industries India, U.P. M/s Marudhar Ceramics (Rajasthan) M/s CJI Porcelain Pvt Ltd, U.P M/s Jain Tubewell Engg. Co. (Kolkatta)

70	<p><b>20 mm dia stay set</b> complete with stay wire 7/4 mm, Turn Buckle, Bow, Tightener, Guy clamps, Anchor plates, Guy insulators, Guy grip, Thimbles etc alongwith concreting of stay sets</p>	<p>M/s Balaji Associates, Jaipur  M/s N.C Das Electrical &amp; Co. (Kolkatta)  M/s Swastik Wires Ltd (Raipur)  M/s Rajeev industries India, U.P.  M/s Garg Insulators Pvt Ltd  M/s Rashtriya Electricals and Engineering Corporation, Delhi  M/s Marudhar Ceramics (Rajasthan)  M/s R.K. Wire Products Ltd, Kolkatta  M/s Bikaner Ceramics Pvt Ltd (Rajasthan)  M/s Jain Tubewell Engg. Co. (Kolkatta)  M/s Sanjay casting &amp; Engg. Co, Howrah</p>
71	<p><b>16 mm dia stay set</b> complete with <b>stay wire 7/3.15mm</b>, Turn Buckle, Bow, Tightener, Guy clamps, Anchor plates, Guy insulators, Guy grip, Thimbles etc alongwith concreting of stay sets</p>	<p>M/s Balaji Associates, Jaipur  M/s N.C Das Electrical &amp; Co. (Kolkatta)  M/s Swastik Wires Ltd (Raipur)  M/s Garg Insulators Pvt Ltd  M/s Rashtriya Electricals and Engineering Corporation, Delhi  M/s Marudhar Ceramics (Rajasthan)  M/s R.K. Wire Products Ltd, Kolkatta  M/s Rajeev Industries India Ltd (U.P)  M/s Mundhra &amp; Company (Kolkatta)  M/s ECO Wires Pvt Ltd, Kolkatta  M/s Jain Tubewell Engg. Co. (Kolkatta)  M/s Sanjay casting &amp; Engg. Co, Howrah  M/s UIC Udyog Ltd, Kolkatta  M/s KSE Electricals Pvt Ltd, Kolkatta</p>

72	33KV Disc inulators complete with fitting 33KV Disc insulator (70KN B&S Tye)	M/s N.C Das Electrical & Co. (Kolkatta) M/s Vikram Power Technologies Pvt Ltd M/s Rashtriya Electricals and Engineering Corporation, Delhi M/s Marudhar Ceramics (Rajasthan) M/s Jainco Transmission Ltd, Kolkatta M/s Rajeev Industries India Ltd (U.P) M/s Jain Tubewell Engg. Co. (Kolkatta)
73	Earthing of poles & fittings by GI earthing Rod 20x2500 mm & (6 SWG GI wire)	M/s Rashtriya Electricals and Engineering Corporation, Delhi
74	<b>8 Mtr Long Steel Tubular pole</b> with welded steel base plate of designation 410 SP-15 (IS 2713, Pt I,II,III 1980)	M/s Dadu Pipes Ltd, Ghaziabad M/s Steel & Metal Tubes, New-Delhi M/s Utkarsh Tubes & Pipes Ltd, Howrah M/s Vishal Pipes Ltd, New Delhi M/s SK Enterprises , Kolkatta M/s Advance Steel Tubes Ltd. M/s Laxmi Pipes Ltd M/s Power Control Industries M/s Anubhav Plast Pvt Ltd (Kanpur U.P) M/s Northern Metals (Sanat Nagar) M/s Roll Tubes Ltd, Kanpur M/s Ablum Industries Budgam M/s Fabrico India Pvt Ltd (U.P) M/s Charag Associates, Khunmoh M/s Ocean Steel Industries, Khanda Budgam M/s Swastik Pipe Ltd, Mathura- U.P M/s Steel Syndicate, Sanatnagar Sgr
75	9Mtr. Long RS Joist (SC 152x152 (37.1kg/m}}	M/s Madhav Stelco Pvt. Ltd, Punjab M/s Kedia Steels, Raipur

76	<b>9 Mtr (410-SP-33), Long steel Tubular pole</b> with welded steel base plate of designation (IS 2713, Pt I,II,III 1980)	M/s Dadu Pipes Ltd, Ghaziabad M/s Steel & Metal Tubes, New-Delhi M/s Utkarsh Tubes & Pipes Ltd, Howrah M/s Vishal Pipes Ltd, New Delhi M/s SK Enterprises , Kolkatta M/s Advance Steel Tubes Ltd. M/s Laxmi Pipes Ltd M/s Power Control Industries M/s Anubhav Plast Pvt Ltd (Kanpur U.P M/s Northern Metals (Sanat Nagar) M/s Roll Tubes Ltd, Kanpur M/s Ablum Industries Budgam M/s Fabrico India Pvt Ltd (U.P) M/s Charag Associates, Srinagar M/s Ocean steel Industries, Khanda Budgam M/s Swastik Pipe Ltd, Mathura- U.P M/s Steel Syndicate, Sanatnagar Sgr
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77	<b>11 Mtr (410-SP-56), Long steel Tubular pole</b> with welded steel base plate of designation (IS 2713, Pt I,II,III 1980)	M/s Dadu Pipes Ltd, Ghaziabad M/s Steel & Metal Tubes, New-Delhi M/s Utkarsh Tubes & Pipes Ltd, Howrah M/s Vishal Pipes Ltd, New Delhi M/s SK Enterprises , Kolkatta M/s Advance Steel Tubes Ltd. M/s Laxmi Pipes Ltd M/s Roll Tubes Ltd, Kanpur M/s Ablum Industries Budgam M/s Charag Associates, Srinagar M/s Ocean Steel Industries, Khanda Budgam M/s Swastik Pipe Ltd, Mathura- U.P
78	<b>13 Mtr long Steel Tubular poles</b> designation <b>410 SP -69</b>	M/s Ablum Industries Budgam M/s Charag Associates, Srinagar M/s Roll Tubes Ltd, kanpur
79	11KV D O Fuse, 100 Amp	M/s New Fine Electricals U.P. M/s Ultima Switchgears Ltd M/s Azad Associates Bulandshahr M/s Hightension Electrical Equipments Pvt Ltd, Howrah M/s Faraday Electricals Ltd, Jaipur
80	11 kV, 3-ph, 100 A Horn Gap fuse	M/s New Fine Electricals U.P. M/s Hightension Electrical Equipments Pvt Ltd, Howrah M/s Azad Infra power Pvt Ltd, U.P

81	11KV Disc Insulators complete with fitting 11KV Disc Insulator (45KN T&C Type)	M/s Vikram Power Technologies Pvt Ltd M/s Jainco Transmission Ltd, Kolkatta M/s Marudhar Ceramics Pvt Ltd, Rajasthan M/s Rashtriya Eectricals & Engineering Corporation Ltd (Delhi) M/s Marudhar Ceramics Pvt Ltd, Bikaner M/s Rajeev Industries India Ltd (U.P) M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Bikaner Ceramics Pvt Ltd (Rajasthan) M/s Hightension Electrical equipments Pvt ltd, Howrah M/s Mundhra & Company (Kolakatta) M/s Jain Tubewell Engg. Co. (Kolkatta) M/s Sanjay casting & Engg. Co, Howrah M/s KSE Electricals Pvt Ltd, Kolkatta
82	11KV <b>G.O Switch, AB Switch</b>	M/s New Fine Electricals U.P. M/s Ultima Switchgears Ltd M/s Azad Associates Bulandshahr M/s Hightension Electrical Equipments Pvt Ltd, Howrah M/s Faraday Electricals Ltd, Jaipur M/s Rashtriya Eectricals & Engineering Corporation Ltd (Delhi) M/s Renit Power Pvt Ltd (Solan, H.P) M/s Azad Infra power Pvt Ltd, U.P

83	11KV Pin Insulators with pins (Composite Polymer Insulators 11KV 45KN, 5KN & 10KN, 70KN)	M/s Adinath Industries, New Delhi M/s Vikram Power Technologies Pvt Ltd M/s Vikram Power Technologies Pvt Ltd M/s Rashtriya Eectricals & Engineering Corporation Ltd (Delhi) M/s Marudhar Ceramics Pvt Ltd, Bikaner M/s Rajeev Industries India Ltd (U.P) M/s Bikaner Ceramics Pvt Ltd (Rajasthan) M/s R.R Industries, Khurja U.P M/s Jain Tubewell Engg. Co. (Kolkatta) M/s IAC Electricals Pvt. Ltd, Howrah
84	SPV modules for a total capacity of 5KWp as per specifications	M/s Aditi Solar Pvt Ltd, Hyderabad
85	SPW Module mountain structure suitable for accomodating 5KWp capacity SPV modules including foundation as a specification on ground/roof of building	M/s Aditi Solar Pvt Ltd, Hyderabad
86	Fuses, Transfer switches, printed circuit boards required for power plant	M/s Aditi Solar Pvt Ltd, Hyderabad
87	Main junction boxes	M/s Aditi Solar Pvt Ltd, Hyderabad
88	1C, 6 Sqmm-Cu PVC Earthing Green cable	M/s Aditi Solar Pvt Ltd, Hyderabad
89	4 Sqmm, DC Solar Cu Cable	M/s Aditi Solar Pvt Ltd, Hyderabad
90	4C, 10Sqmm-AC Cu cable	M/s Aditi Solar Pvt Ltd, Hyderabad
91	DCDB of 5KW for Solar Panel	M/s Aditi Solar Pvt Ltd, Hyderabad
92	ACDB of 5KW for Solar Panel	M/s Aditi Solar Pvt Ltd, Hyderabad
93	CAT-6AR Cable	M/s Aditi Solar Pvt Ltd, Hyderabad
94	Array Junction Boxes	M/s Aditi Solar Pvt Ltd, Hyderabad
95	Bidirectional Meter for Net Metering with reverse power relay and accessories	M/s Aditi Solar Pvt Ltd, Hyderabad
96	Data Logging system with remote monitoring as per specification	M/s Aditi Solar Pvt Ltd, Hyderabad

97	PCU, 5KVA Hybrid as per specifications	M/s Aditi Solar Pvt Ltd, Hyderabad
98	Aluminium Jointing sleeves	M/s N.C Das Electrical & Co. (Kolkatta) M/s Jain Tubewell Engg. Co. (Kolkatta) M/s Sanjay casting & Engg. Co, Howrah M/s IAC Electricals Pvt. Ltd, Howrah
99	Danger Plates with clamps for 33 KV/11 KV/440 V Line	M/s N.C Das Electrical & Co. (Kolkatta) M/s Rashtriya Electricals and Engineering Corporation, Delhi M/s Jainco Transmission Ltd, Kolkatta M/s Shri Ram Products, Jaipur M/s Rajeev Industries India Ltd (U.P) M/s Hightension Electrical Equipments Pvt Ltd, Howrah M/s Dynamic Power Solutions, Ghaziabad M/s Mundhra & Company (Kolakatta) M/s Fabrico India Pvt Ltd (U.P) M/s Jain Tubewell Engg. Co. (Kolkatta) M/s Premier Steel & Galvanizers Pvt Ltd M/s Sanjay casting & Engg. Co, Howrah M/s IAC Electricals Pvt Ltd, Howrah M/s KSE Electricals Pvt Ltd, Kolkatta
100	DLMS Type Meter for DT Metering with Modem ( Energy Meter)	M/s Secure Meters Ltd, Solan M/s HPL Electric & Power Ltd M/s C&S Electric Ltd, Noida
101	Meter Box with Resin cast Ring type CTs for DT Metering	M/s Secure Meters Ltd, Solan M/s HPL Electric & Power Ltd M/s Green Ark Enersol Make M/s Ultima Switchgears Ltd M/s Gourav energen India Pvt Ltd, Bareilly U.P

102	Earthing Electrode (3m Long 40mm dia GI Pipe) for additional PTR	M/s N.C Das Electrical & Co. (Kolkatta) M/s Shri Ram Products, Jaipur
103	Earthing LT Pole (GI Earthing spike made of 20mm solid rod or 8SWG, 50 turns earthing coil)	M/s N.C Das Electrical & Co. (Kolkatta) M/s Jainco Transmission Ltd, Kolkatta M/s Global Smelter Ltd, kanpur M/s Mundhra & Company (Kolakatta) M/s Fabrico India Pvt Ltd (U.P) M/s R.R Industries, Khurja U.P M/s IAC Electricals Pvt Ltd, Howrah M/s KSE Electricals Pvt Ltd, Kolkatta
104	Chemical pipe Earthing 80mm dia, 3Mtr long, 25KA for 3s for solar panel	M/s True Power Earth Solution, Lucknow U.P.
105	Earthing of Distribution Transformers pipe Earthing	
106	GI strip 25x3mm for Earthing of solar panel	M/s Aditi Solar Pvt Ltd, Hyderabad
107	Eye bolts for Guard netting	M/s N.C Das Electrical & Co. (Kolkatta)
108	GI Wire 6 SWG, 8 SWG and 16 SWG as per requirement for Guard Netting	M/s Balaji Associates, Jaipur M/s Swastik Wires Ltd (Raipur) M/s ECO Wires Pvt Ltd, Kolkatta M/s Jain Tubewell Engg. Co. (Kolkatta)
109	Galvanized steel structure for station Transformer ( at New 33/11KV ss)	M/s Brahampuri Steels Ltd
110	Galvanized steel structure for 33KV Line Bay	M/s Brahampuri Steels Ltd

111	Galvanized Nuts & Bolts	M/s Balaji Associates, Jaipur M/s Shree Ambey Metal Industries Ltd, (Ludhiana) M/s Garg Fasteners, Ludhiana M/s Techman Enterprises (Haryana) M/s Remax India M/s S.N Steels (Ludhiana) M/s Associated Industrial Stores, Howrah M/s Shivam Auto Forge, Ludhiana M/s Premier Steel & Galvanizers Pvt Ltd
112	Galvanised steel Structures/GI channel X- arm amd GI V-cross arm including clamps and braces/ GI channel/Angle/flats of sizes pre-fabricated steel items	M/s Global Smelter Ltd, (Kanpur U.P) M/s Jainco Transmission Ltd, Kolkatta M/s Brahampuri Steels Ltd, Jaipur M/s Shri Ram Products, Jaipur M/s Vinayak Transco Ltd, U.P M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Hightension Electrical Equipments Pvt Ltd, Howrah M/s Jain Tubewell Engg. Co. (Kolkatta) M/s Salasar Techno Engineering Ltd, Hapur U.P M/s Premier steel & Galvanizers Pvt ltd M/s Sanjay casting & Engg. Co, Howrah M/s IAC Electricals Pvt. Ltd, Howra M/s KSE Electricals Pvt Ltd, Kolkatta

113	GI Barbed wire for Anti Climbing	M/s Rashtriya Electricals and Engineering Corporation, Delhi M/s Shri Ram Products, Jaipur M/s Swastik Wires Ltd (Raipur) M/s ECO Wires Pvt Ltd, Kolkatta M/s R.R Industries, Khurja U.P M/s Jain Tubewell Engg. Co. (Kolkatta) M/s UIC Udyog Ltd, Kolkatta
114	GI Channel X-arm including clamps and braces	M/s H.S Engineering works Ghaziabad M/s Vinayak Transco Ltd, U.P
115	GI Channel/Angle/Flat of sizes including clamps	M/s H.S Engineering works Ghaziabad M/s IAC Electricals Pvt. Ltd, Howrah
116	GI Flat for Earthing 50x6mm (for earthing risers at receiving substations)	M/s N.C Das Electrical & Co. (Kolkatta) M/s Jainco Transmission Ltd, Kolkatta M/s Vinayak Transco Ltd, U.P M/s Jain Tubewell Engg. Co. (Kolkatta)
117	GI U-Clamps for Shackle Insulators (LT Shackle Hardware (straps))	M/s N.C Das Electrical & Co. (Kolkatta)
118	GI V cross-arm with top Bracket including clamp	M/s H.S Engineering works Ghaziabad M/s Vinayak Transco Ltd, U.P
119	Heat Shrinkable Outdoor Cable Termination Kit	M/s Vikram Power Technologies Pvt Ltd M/s Raychem RPG M/s Yamuna Cable Accessories Pvt Ltd, Haryana (Denson make)
120	Lightning Arrester Conventional Type (as per BIS-1991)	M/s Aditi Solar Pvt Ltd, Hyderabad

121	<b>LT Distribution Box with mounting clamps for 100 KVA DTR</b> with suitable MCCBs for incoming and outgoing circuits	M/s EAP Electro Projects Pvt. Ltd, Gurgaon M/s Nitya Electrocontrols Pvt. Ltd M/s Ultima Switchgears Ltd M/s C&S Electric Ltd, Noida M/s SAI TEJA Engineers (Hyderabad) M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Gourav Energen India Pvt Ltd (Bareilly, U.P) M/s LAN Engineers & Technologies, Noida M/s Parul Technochem LLP, Jaipur M/s RMC Switchgears Ltd, Jaipur-Rajasthan
122	<b>LT Distribution Box with mounting clamps for 25 KVA DTR</b> with suitable MCCBs for incoming and outgoing circuits	M/s EAP Electro Projects Pvt. Ltd, Gurgaon M/s Nitya Electrocontrols Pvt. Ltd M/s Ultima Switchgears Ltd M/s SAI TEJA Engineers (Hyderabad) M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s LAN Engineers & Technologies, Noida M/s Parul Technochem LLP, Jaipur
123	<b>LT Distribution Box with mounting clamps for 200/250 KVA DTR</b> with suitable MCCBs for incoming and outgoing circuits	M/s Nitya Electrocontrols Pvt. Ltd M/s Ultima Switchgears Ltd M/s C&S Electric Ltd, Noida M/s SAI TEJA Engineers (Hyderabad) M/s Gourav Energen India Pvt Ltd (Bareilly, U.P)  M/s LAN Engineers & Technologies, Noida M/s KE Controls India Pvt Ltd, Noida (U.P) M/s Parul Technochem LLP, Jaipur M/s RMC Switchgears Ltd, Jaipur-Rajasthan



124	<b>LT Distribution Box with mounting clamps for 400 KVA DTR</b> with suitable MCCBs for incoming and outgoing circuits	M/s EAP Electro Projects Pvt. Ltd, Gurgaon M/s Nitya Electrocontrols Pvt. Ltd M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Gourav Energen India Pvt Ltd (Bareilly, U.P) M/s Parul Technochem LLP, Jaipur
125	<b>LT Distribution Box with mounting clamps for 63 KVA DTR</b> with suitable MCCBs for incoming and outgoing circuits	M/s EAP Electro Projects Pvt. Ltd, Gurgaon M/s Nitya Electrocontrols Pvt. Ltd M/s C&S Electric Ltd, Noida M/s SAI TEJA Engineers (Hyderabad) M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Gourav Energen India Pvt Ltd (Bareilly, U.P) M/s LAN Engineers & Technologies, Noida M/s Parul Technochem LLP, Jaipur M/s RMC Switchgears Ltd, Jaipur-Rajasthan
126	<b>LT Distribution Box with mounting clamps for 630 KVA DTR</b> with suitable MCCBs for incoming and outgoing circuits	M/s Parul Technochem LLP, Jaipur
127	LT Line Spacers	M/s Jainco (Kolkatta) M/s Rashtriya Electricals and Engineering Corporation, Delhi M/s N.C Das Electrical & Co. (Kolkatta)
128	Lugs, Cable glands, MC4 Connectors, PVC Conduit pipe & bends, etc as per requirement	M/s Aditi Solar Pvt Ltd, Hyderabad M/s Standard Metal Industries, Mumbai
129	MCCB-200 Amps (with Enclosure and pole mounting arrangement)	M/s EAP Electro Projects Pvt. Ltd, Gurgaon
130	Mid span Straight Through jointing Kit for 11KV ABC	M/s Vikram Power Technologies Pvt Ltd M/s A.G. Enterprises (U.P) M/s Raychem M/s IAC Electricals Pvt. Ltd, Howrah M/s KSE Electricals Pvt Ltd, Kolkatta

131	PG Clamps for LT AB Cable	M/s A.G. Enterprises (U.P) M/s N.C Das Electrical & Co. (Kolkatta)
132	PG Clamps for 100mm <sup>2</sup> ACSR Conductor	M/s A.G. Enterprises (U.P) M/s Rashtriya Electricals and Engineering Corporation, Delhi M/s Jainco Transmission Ltd, Kolkatta M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Jain Tubewell Engg. Co. (Kolkatta) M/s Sanjay casting & Engg. Co, Howrah M/s IAC Electricals Pvt. Ltd, Howrah M/s KSE Electricals Pvt Ltd, Kolkatta
133	PG Clamps for 150mm <sup>2</sup> ACSR Conductor	M/s A.G. Enterprises (U.P) M/s Sanjay casting & Engg. Co, Howrah M/s IAC Electricals Pvt. Ltd, Howrah
134	PG Clamps for 200mm <sup>2</sup> ACSR Conductor	M/s A.G. Enterprises (U.P) M/s Rashtriya Electricals and Engineering Corporation, Delhi M/s Jainco Transmission Ltd, Kolkatta M/s Sanjay casting & Engg. Co, Howrah M/s IAC Electricals Pvt. Ltd, Howrah

135	PG Clamps for 50mm <sup>2</sup> ACSR Conductor	M/s A.G. Enterprises (U.P) M/s Rashtriya Electricals and Engineering Corporation, Delhi M/s Jainco Transmission Ltd, Kolkatta M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Jain Tubewell Engg. Co. (Kolkatta) M/s Sanjay casting & Engg. Co, Howrah M/s IAC Electricals Pvt. Ltd, Howrah M/s KSE Electricals Pvt Ltd, Kolkatta
136	PG Clamps for 30mm <sup>2</sup> ACSR Conductor (Weasel)	M/s A.G. Enterprises M/s Rashtriya Electricals and Engineering Corporation, Delhi M/s Jainco Transmission Ltd, Kolkatta M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Sanjay casting & Engg. Co, Howrah M/s IAC Electricals Pvt. Ltd, Howrah
137	Steel Structures for 33KV Transformer Bay	M/s Brahampuri Steels Ltd
138	Straight Through Cable Jointing Kit	M/s Raychem RPG M/s Vikram Power Technologies Pvt Ltd M/s Frontier Technologies Pvt. Ltd
139	Sundry items like aluminium lugs, jumpers, binding Tape (stainless steel strap and buckle)	M/s Diamond Metal Industries (approved for Lugs only) M/s ENSTO India Pvt. Ltd (Haryana) M/s Jainco Transmission Ltd, Kolkatta M/s IAC Electricals Pvt. Ltd, Howrah

140	Suspension/Tension clamp with Eye hook (Anchoring bracket, HT & LT Suspension & Dead end clamp, Bare messenger wire of AB Cables)	M/s A.G. Enterprises (U.P) M/s Raychem RPG M/s ENSTO India Pvt. Ltd M/s SICAME India Ltd, Tamilnadu M/s Shri Ram Products, Jaipur M/s LAN Engineers & Technologies, Noida M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Hightension Electrical Equipments Pvt Ltd, Howrah M/s Laxmi Wire Industries, (Noida) M/s IAC Electricals Pvt. Ltd, Howrah M/s KSE Electricals Pvt. Ltd, Kolkatta M/s Axis Electrical components Pvt Ltd, Mumbai
141	T Clamps for Panther Conductor	M/s N.C Das Electrical & Co. (Kolkatta) M/s IAC Electricals Pvt. Ltd, Howrah
142	Wedge Connectors/PG Clamps	M/s Shri Ram Products, Jaipur M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Hightension Electrical Equipments Pvt Ltd, Howrah M/s Mundhra & Company (Kolakatta) M/s Laxmi Wire Industries, (Noida) M/s Sanjay casting & Engg. Co Howrah M/s IAC Electricals Pvt. Ltd, Howrah
143	GI U-Clamps for Shackle Insulators (LT Shackle hardware fittings)	
144	2Cx16 sqmm PVC Service cable armoured	M/s Bhadora Industries Pvt Ltd, Tikamgarh (M.P) M/s Shivpriya Cables Pvt Ltd, Bhiwadi

145	Shackle Insulators with Pin	M/s Marudhar Ceramics (Rajasthan) M/s Rashtriya Electricals and Engineering Corporation, Delhi M/s Jain Tubewell Engg. Co. (Kolkatta)
146	11 KV Vaccum Circuit breaker (VCB) with single Panel Board additional Fedders	M/s Stelmac Ltd, Mumbai M/s Pascal switchcare India Ltd, (W.B)
147	Three phase Energy meter 20-80,DLMS compiant of accuracy class 1.0	M/s HPL Electric & Power Ltd M/s Green Ark Enersol Make M/s Secure Meters Ltd (Solan)
148	11 kV feeder meter Trivector type DLMS Compliant with RS-485 port Category-A.	M/s Secure Meters Ltd, Solan (H.P)
149	4cx25 sqmm PVC service cable armoured	M/s Bhadora Industries Pvt Ltd, Tikamgarh (M.P)
150	Straight Through for LT AB Cable Joining Kit for 50 Sq mm AB Cable	M/s Frontier Technologies Pvt. Ltd M/s A.G. Enterprises
151	Pole Mounted Distribution Box (Metallic 2mm) with suitable Incomer and Bus Bar arrangement for outgoing Cirkts with detachable Al Gland Plate including PVC Glands and Lugs.	M/s Parul Technochem LLP, Jaipur M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Ultima switchgear Pvt Ltd (U.P) M/s Gourav energen India Pvt Ltd, Bareily U.P M/s RMC Switchgears Ltd, Jaipur-Rajasthan
152	GI Muki Clamp for Shackle Insulators comprising of GI Flat Iron 50x8mm including nuts and bolts	M/s Dynamic Power Solutions, Ghaziabad (U.P)

153	GI Pipe Structure for equipment's having Nominal Bore 200, 5.9 mm Thick as per IS: 1161	M/s Vinayak Transco Pvt Ltd, U.P
154	1.1 KV XLPE Aluminium Conductor, Stranded, unarmoured cable <b>1 C X25 Sqmm FRLS type</b>	M/s Cabcon India Ltd, (Kolkatta) M/s Pasondia Cables Pvt Ltd (Ghaziabad) M/s Vikas Cables company, Delhi
155	1.1 KV XLPE Aluminium Conductor, Stranded, unarmoured cable <b>1 C X35 Sqmm FRLS type</b>	M/s Cabcon India Ltd, (Kolkatta) M/s Pasondia Cables Pvt Ltd (Ghaziabad) M/s Vikas Cables company, Delhi
156	1.1 KV XLPE Aluminium Conductor, Stranded, unarmoured cable <b>1 C X70 Sqmm FRLS type</b>	M/s Cabcon India Ltd, (Kolkatta) M/s Pasondia Cables Pvt Ltd (Ghaziabad) M/s Vikas Cables company, Delhi
157	1.1 KV XLPE Aluminium Conductor, Stranded, unarmoured cable <b>1 C X185 Sqmm FRLS type</b>	M/s Cabcon India Ltd, (Kolkatta) M/s Pasondia Cables Pvt Ltd (Ghaziabad) M/s Vikas Cables company, Delhi
158	1.1 KV XLPE Aluminium Conductor, Stranded, unarmoured cable <b>1 C X240 Sqmm FRLS type</b>	M/s Cabcon India Ltd, (Kolkatta) M/s Pasondia Cables Pvt Ltd (Ghaziabad) M/s Vikas Cables company, Delhi
159	1.1 KV XLPE Aluminium Conductor, Stranded, unarmoured cable <b>1 C X300 Sqmm FRLS type</b>	M/s Cabcon India Ltd, (Kolkatta) M/s Pasondia Cables Pvt Ltd (Ghaziabad) M/s Vikas Cables company, Delhi
160	1.1 KV XLPE Aluminium Conductor, Stranded, unarmoured cable <b>1 C X400 Sqmm FRLS type</b>	M/s Cabcon India Ltd, (Kolkatta) M/s Pasondia Cables Pvt Ltd (Ghaziabad) M/s Vikas Cables company, Delhi
161	LT Aerial Bunched XLPE Cable <b>3 X 120 SQ.MM+1x70 SQ. MM.+1x16 SQ. MM</b>	M/s Cabcon India Ltd, (Kolkatta) M/s Pasondia Cables Pvt Ltd (Ghaziabad) M/s Vikas Cables company, Delhi M/s Nichi Manufacturing Pvt Ltd (U.P)

162	LT Aerial Bunched XLPE Cable <b>3 X 50 SQ.MM+1x 35 SQ. MM.+1x16 SQ. MM</b>	M/s Cabcon India Ltd, (Kolkatta) M/s Pasondia Cables Pvt Ltd (Ghaziabad) M/s Vikas Cables company, Delhi M/s Nichi Manufacturing Pvt Ltd (U.P) M/s Bhadora Industries Pvt Ltd, Tikamgarh (M.P)
163	<b>16 Sqmm Twin core Armoured service cable</b> including anchoring clamps for consumers <b>(AL) PVC FRLS Type</b>	M/s Vikas Cables company, Delhi
164	<b>10 Sqmm Twin core Armoured service cable</b> including anchoring clamps for consumers <b>(AL) PVC FRLS Type</b>	M/s Vikas Cables company, Delhi
165	<b>10 Sqmm 4 core Armoured service cable</b> including anchoring clamps for consumers <b>(AL) PVC FRLS Type</b>	M/s Vikas Cables company, Delhi
166	GI Strip 40x6mm for Neutral Earthing.	M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Shri Ram Products, Jaipur
167	GI Strip 25x3mm for Body and LA Earthing.	M/s Ubitech Pvt Ltd (Faridabad, Haryana) M/s Shri Ram Products, Jaipur
168	1 C X 400 sq mm (4 Run) XLPE 33 KV armoured cable (33kv incomer to 33 kv GIS line bay and 33 kv GIS transformer bay to input of power transformer)	M/s Gupta Power Infrastructure Ltd, (Orissa)
169	3 C X 95 sqmm XLPE 33 KV armoured cable (For 33/0.433 kv station transformer supply )	M/s Gupta Power Infrastructure Ltd, (Orissa)
170	11 kv, 1 C X 630 mm <sup>2</sup> (3 Run) Single Core XLPE armoured cable(Power TRF output to 11 kv incomer panel)	M/s Gupta Power Infrastructure Ltd, (Orissa)

171	11 kV 3 CX 400 Sqmm (1-Run) XLPE armoured cable, (11 kv outgoing feeders)	M/s Gupta Power Infrastructure Ltd, (Orissa)
172	33 KV Power Cables Through PIPE: Supply laying testing and commissioning of 1 Core * 240 sqmm XLPE(E) 33 KV aluminium conductor armoured cables suitable for working voltage of 33 KV to be laid in above trench.	M/s Gupta Power Infrastructure Ltd, (Orissa)
173	<b>12 kV, 3.6 MVAr Capacitor Bank with VCB Panel with complete arrangement for conection with 11 KV incomer panel</b> , Series Reactor, Isolator, RVT, Surge Arrestors, HT Cable with termination Kits, Control Cables, CRCA Cubicle Panel etc with structure, foundation & accessories.	M/s Stelmec Ltd, Ahmedabad
174	<b>12 kV, 2x3.6 MVAr Capacitor Bank with VCB Panel with complete arrangement for conection with 11 KV incomer panel</b> , Series Reactor, Isolator, RVT, Surge Arrestors, HT Cable with termination Kits, Control Cables, CRCA Cubicle Panel etc with structure, foundation & accessories.	M/s Stelmec Ltd, Ahmedabad M/s Zeta Corporation Pvt. Ltd (Ghaziabad)
175	100 Amp MCCB for 63 KVA DT with meter box housing the MCCB including Glands of SS as per Technical Specification	M/s Nitya Electrocontrols Pvt Ltd, Noida M/s KE Controls India Pvt Ltd, Noida (U.P) M/s Parul Technochem LLP, M/s Gourav Energen India Pvt Ltd, Bareilly U.P
176	200 Amp MCCB for 100 KVA DT with meter box housing the MCCB including Glands of SS as per Technical Specification	M/s KE Controls India Pvt Ltd, Noida (U.P) M/s Parul Technochem LLP, Jaipur
177	50 mm <sup>2</sup> Single-Core Cable,1.1kV Grade, PVC Insulated Stranded Al Conductor FRLS type (Un-Armoured)	M/s Pasondia Cables Pvt Ltd, Ghaziabad



178	95 mm <sup>2</sup> Single-Core Cable, 1.1kV Grade, <b>PVC</b> Insulated Stranded Al Conductor FRLS type (Un-Armoured)	M/s Pasondia cables Pvt Ltd, Ghaziabad M/s Nichi Manufacturing Pvt Ltd, Ghaziabad M/s Grandlay Electricals India, Sonipat-Haryana M/s Anvil cables Pvt Ltd, kolkatta M/s Polycab India Ltd, Vadodara
179	120 mm <sup>2</sup> Single-Core Cable, 1.1kV Grade, PVC Insulated Stranded Al Conductor FRLS type (Un-Armoured)	M/s Pasondia cables Pvt Ltd, Ghaziabad M/s Nichi Manufacturing Pvt Ltd, Ghaziabad M/s Grandlay Electricals India, Sonipat-Haryana M/s Anvil cables Pvt Ltd, kolkatta M/s Polycab India Ltd, Vadodara
180	185 mm <sup>2</sup> Single-Core Cable, 1.1kV Grade, PVC Insulated Stranded Al Conductor FRLS type (Un-Armoured)	M/s Pasondia Cables Pvt Ltd, Ghaziabad M/s Nichi Manufacturing Pvt Ltd, Ghaziabad M/s Grandlay Electricals India, Sonipat-Haryana M/s Polycab India Ltd, Vadodara
181	70 mm <sup>2</sup> Single-Core Cable, 1.1kV Grade, XLPE Insulated , unarmoured Stranded Al Conductor FRLS type (PVC Cables)	M/s Lumino Industries Ltd, Kolkatta
182	240 mm <sup>2</sup> Single-Core Cable, 1.1kV Grade, PVC Insulated Stranded Al Conductor FRLS type (Un-Armoured)	M/s Pasondia Cables Pvt Ltd, Ghaziabad
183	120 mm <sup>2</sup> PVC LT Al. Cable 4 Core, armoured, FRLS	M/s Nichi Manufacturing Pvt Ltd, Ghaziabad M/s Grandlay Electricals India, Sonipat-Haryana M/s Pasondia cables Pvt Ltd, Ghaziabad

184	1 core 25 mm <sup>2</sup> PVC Cable from AB Cable taping point through Piercing connector to consumer meter	M/s Pasondia Cables Pvt Ltd, Ghaziabad M/s Polycab India Ltd, Vadodara M/s Lumino Industries Ltd, Kolkatta M/s Polycab India Ltd, Vadodara M/s Grandlay Electricals India- Haryana
185	4 core 35 mm <sup>2</sup> PVC Cable from AB Cable taping point through Piercing connector to MSDB	M/s Pasondia Cables Pvt Ltd, Ghaziabad M/s Polycab India Ltd, Vadodara M/s Lumino Industries Ltd, Kolkatta M/s Polycab India Ltd, Vadodara M/s Grandlay Electricals India- Haryana
186	33 kV C&R Panel along with O/C, E/F and differential relays (IEC61850), mimic diagram, Voltmeter, Ammeter, Annunciation Windows with annunciation relays, 3-phase Tri-vector meter -5 Amps, DLMS Compliant with RS-485 port for <b>33 KV Feeder Protection (SCADA Compatible)</b>	M/s Stelmec Ltd, Ahmedabad
187	33 kV C&R Panel along with O/C, E/F and differential relays (IEC61850), mimic diagram, Voltmeter, Ammeter, Annunciation Windows with annunciation relays, 3-phase Tri-vector meter -5 Amps, DLMS Compliant with RS-485 port for <b>33/11KV Power Transformer Protection (SCADA Compatible)</b>	M/s Stelmec Ltd, Ahmedabad
188	11 kV Bus Coupler with Adaptor Panel	M/s Stelmec Ltd, Ahmedabad
189	<b>12 kV, 3.6 MVar Capacitor Bank with VCB Panel with complete arrangement for conection with 11 KV incomer panel</b> , Series Reactor, Isolator, RVT, Surge Arrestors, HT Cable with termination Kits, Control Cables, CRCA Cubicle Panel etc with structure, foundation & accessories.	M/s Stelmec Ltd, Ahmedabad

190	<b>12 kV, 2x3.6 MVar Capacitor Bank with VCB Panel with complete arrangement for connection with 11 KV incomer panel</b> , Series Reactor, Isolator, RVT, Surge Arrestors, HT Cable with termination Kits, Control Cables, CRCA Cubicle Panel etc with structure, foundation & accessories.	M/s Stelmec Ltd, Ahmedabad
191	<b>11 kV, VCB Panel Board(12KV,1250 Amp, 25 kA for 3 sec Outdoor) with O/C,E/F Relays</b> (IEC 61850) Mimic Diagram Voltmeter,Ammeter,Annunciation Windows with annunciation relays,3Ph Tri vector meter 5Amp DLMS Compliant with RS-485 Port. <b>SCADA Compatible</b> (1 Incomer Panel + 5 Outgoing Panel)	M/s Stelmec Ltd, Ahmedabad M/s Asiatic Electrical & Switchgear Pvt Ltd, Rajasthan
192	<b>11 kV, VCB Panel Board(12KV,1250 Amp, 25 kA for 3 sec Outdoor) with O/C,E/F Relays (IEC 61850) Mimic Diagram</b> Voltmeter,Ammeter,Annunciation Windows with annunciation relays,3Ph Tri vector meter 5Amp DLMS Compliant with RS-485 Port. <b>SCADA Compatible</b> (2 Incomer Panel + 7 Outgoing Panel)	M/s Stelmec Ltd, Ahmedabad M/s Asiatic Electrical & Switchgear Pvt Ltd, Rajasthan
193	Earthing of substation --Excavation of earth pit of dia 650 mm & depth 3000 mm, installation of <b>Earthing pipe of 40 mm Nominal bore</b> & 4mm wall thickness & length 2.5 mtr long(set of 3) as Per IS 1239.GI Strip for neutral <b>earthing of size 25 mm x 3 mm</b> for connection of transformer body,G.O Set & lightning arrester as per IS 2629/85, bobbin Insulator 50mm with suitable strap clamp, GI nuts, bolts & washers.it shall also include Gi Wire for earthing of LTDB, LTCT and GO handle refilled with earth enhancement materials and earth Chamber made of brick masonry with RCC slab cover with required treatment	M/s Sanjay Casting & Engineering Co, Howrah M/s IAC Electricals Pvt Ltd, Howrah M/s KSE Electricals Pvt Ltd, Kolkatta
194	35mm <sup>2</sup> (LT) AB Cable ( 3 x 35 + 1 x 16 + 1 x 35mm <sup>2</sup> ) XLPE	M/s Polycab India Ltd, Vadodara M/s Lumino Industries Ltd, Kolkatta M/s Deshraj Cable Industries (Ghaziabad-U.P) M/s Nichi Manufacturing Pvt. Ltd

195	50mm <sup>2</sup> (LT) AB Cable(3 x 50 + 1 x 16 + 1 x 35mm <sup>2</sup> ) XLPE	M/s Polycab India Ltd, Vadodara M/s Lumino Industries Ltd, Kolkatta M/s Deshraj Cable Industries (Ghaziabad-U.P) M/s Nichi Manufacturing Pvt. Ltd
196	70mm <sup>2</sup> (LT) AB Cable ( 3 x 70 + 1 x 16 + 1 x 50 mm <sup>2</sup> ) XLPE	M/s Polycab India Ltd, Vadodara M/s Lumino Industries Ltd, Kolkatta M/s Deshraj Cable Industries (Ghaziabad-U.P) M/s Nichi Manufacturing Pvt. Ltd
197	120 mm <sup>2</sup> (LT) AB Cable ( 3 x 120 + 1 x 16 + 1 x 95 mm <sup>2</sup> ) XLPE	M/s Polycab India Ltd, Vadodara M/s Lumino Industries Ltd, Kolkatta M/s Deshraj Cable Industries (Ghaziabad-U.P) M/s Nichi Manufacturing Pvt. Ltd
198	120 mm <sup>2</sup> 11kV (HT) AB Cable ( 3 x 120 + 1 x 95 mm <sup>2</sup> ) XLPE	M/s Polycab India Ltd, Vadodara M/s Lumino Industries Ltd, Kolkatta M/s Deshraj Cable Industries (Ghaziabad-U.P) M/s Havells India Ltd, Alwar Rajasthan M/s Tirupati Plastomatics Pvt. Ltd, Jaipur Rajasthan
<p><b>* The vendor list is only indicative. The TKC can submit vendor credentials of any vendor/manufacturer for processing and accord of approval if found fulfilling the criterion for vendor approval as envisaged in the SBD.</b></p> <p><b>** The approval of any vendor does not limit the liabilities and responsibilities of the TKC to maintain correctness of design and quality as per the technical specifications of the Contract. And any deviation observed or quality lapse noticed at any moment of time, the approval for the instant vendor shall be cancelled abinitio.</b></p>		