

## Tender for Operations and maintenance

### Information

<b>RFx number:</b>	7000028613
<b>Publication:</b>	Public RFx
<b>Version:</b>	
<b>RFx Name:</b>	AMC SUBSTATION
<b>Tender Subject:</b>	ANNUAL MAINTENANCE CONTRACT (AMC) FOR EMERGENCY BREAKDOWN WORK & OTHER OUTAGE ORIENTED WORK AT
<b>Bid Submission:</b>	02.10.2023
<b>Funded By:</b>	
<b>Tender Fee Inc. GST:</b>	590,00 ₹
<b>Estimated Cost:</b>	1.500.000,00 ₹
<b>Basis of Prices:</b>	
<b>Percent Based Bid:</b>	Yes
<b>EMD Cost:</b>	15.000,00 ₹
<b>Tech Bid Open:</b>	02.10.2023 12:00:00
<b>Price Bid Open:</b>	02.10.2023 13:00:00
<b>Contact Person:</b>	EXECUTIVE ENGINEER - 8554997998

### Additional Requested Information:

The bidder should have a valid Electrical Contractor's License issued by the Government of Maharashtra for work of erection/commissioning of EHV equipment.

The bidder should be registered under GST Act.

GST Returns: The Bidder shall submit the copy of GST returns for the last Financial year from the last day of month previous to the one in which Tenders are invited.

The bidder shall submit the copy of PAN card along with bid.

The bidder should be registered under Workman Compensation Policy/ESIC registration certificate.

The bidder registered under S.S.I / N.S.I.C/ MSME certificate for the SRM portal shall also pay the EMD in the following cases,

a) Experience of having successfully completion of Annual Maintenance Contract (AMC) for Emergency breakdown work & Other Outage oriented work at 400KV Sub-Station amounting to 80% of the estimated cost in single order or 50% of the estimated as per TQ 2

Experience certificate for successful completion of work along with copy of work order is required for qualification of the bidder. Experience of sub letted work contract will not be considered. Experience shall be of Power Transmission sector bodies of S

EMD in lieu of bid security deposit@1% of estimated cost will have to be paid by The bidder through online mode only.

Turnover: The Bidder should have the Minimum Annual Average Turn over(MAAT)of at least 60%of tender estimated cost in the last three years i.e.36 months. Audited balance sheets for the specified last three years duly certified by Chartered Accountant with

The Bidder shall submit the copy of Income Tax returns for the last three Financial year, from the last day of month previous to the one in which Tenders are invited.

Bidder has to submit Undertaking I & II as given in tender Booklet

Bidder has to submit Undertaking I & II as given in tender also ANNEXURE GBooklet

### Attachments:

Tender for Operations and maintenance



**Information**

RFX number: 7000028613

Version:

**Attachments:**

- AMENDMENT - TENDER BOOKLET

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RFX Details:

(\*Amount in ₹)

Item	Item category Product no.	HSN/SA C No.	Description	Qty	Unit Rate	Amount
1	Outline	998736	WRR EMERGENCY AMC SUBSTATION	1,000 AU	--	859063,28
1.AA	Service 50015703	998736	ER_Erection of 245kV CB on Casted Fdn	1,000 Set	53965,90	53965,90
1.AB	Service 50015704	998736	ER_Erection of 420kV CB on Casted Fdn	1,000 Set	76469,49	76469,49
1.AC	Service 50000172	998736	Erection of 245kV CB	1,000 EA	67457,07	67457,07
1.AD	Service 50015715	998736	PL_Erection of 420kV CB wt Modif. Fdn	1,000 EA	95585,94	95585,94
1.AE	Service 50015709	998736	ER_Dismantling 245kV CB	1,000 Set	43171,76	43171,76
1.AF	Service 50015720	998736	ER_Dismantling 420kV CB	1,000 Set	61175,09	61175,09
1.AG	Service 50015722	998736	ER_Erection of 245kV CT/PT	1,000 EA	6475,05	6475,05
1.AH	Service 50015723	998736	ER_Erection of 420kV CT/CVT	1,000 EA	14784,28	14784,28
1.AJ	Service 50015725	998736	ER_Dismantling 245kV CT/PT	1,000 EA	5179,56	5179,56
1.AK	Service 50015726	998736	ER_Dismantling 420kV CT/PT	1,000 EA	11827,42	11827,42
1.AL	Service 50015727	998736	ER_Dismantling 88-120kV LA	1,000 EA	3453,84	3453,84
1.AM	Service 50015728	998736	ER_Dismantling 198kV LA	1,000 EA	5179,56	5179,56
1.AN	Service 50015729	998736	ER_Dismantling 390kV LA	1,000 EA	6937,47	6937,47
1.AP	Service 50015730	998736	ER_Erection of 132kV LA	1,000 EA	4317,89	4317,89
1.AQ	Service 50015731	998736	ER_Erection of 198kV LA	1,000 EA	6475,05	6475,05
1.AR	Service 50015732	998736	ER_Erection of 398kV LA	1,000 EA	8672,73	8672,73
1.AS	Service 50015749	998736	ER_Dismantling 220kV Susp. WT wt SI	1,000 EA	7771,73	7771,73
1.AT	Service 50015750	998736	ER_Dismantling 400kV Susp. WT wt SI	1,000 EA	16449,22	16449,22
1.AU	Service 50015752	998736	ER_Dismantling 220kV Susp. WT w/o SI	1,000 EA	4662,32	4662,32

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Item	Item category Product no.	HSN/SA C No.	Description	Qty	Unit Rate	Amount
1.AV	Service 50015753	998736	ER_Dismantling 400kV Susp. WT w/o SI	1,000 EA	9869,30	9869,30
1.AW	Service 50015755	998736	ER_Erection of 220kV WT wt Insulator	1,000 EA	8634,59	8634,59
1.AX	Service 50015756	998736	ER_Erection of 400kV Susp. WT wt SI	1,000 EA	18277,44	18277,44
1.AY	Service 50015758	998736	ER_Erection of 220kV WT w/o Insulator	1,000 EA	5180,75	5180,75
1.AZ	Service 50015759	998736	ER_Erection of 400kV Susp. WT w/o SI	1,000 EA	10966,94	10966,94
1.BA	Service 50019027	998736	ER_Dismantling 420kV CVT	1,000 EA	15143,01	15143,01
1.BB	Service 50019026	998736	ER_Erection of 420kV CVT	1,000 EA	18928,17	18928,17
1.BC	Service 50015760	998736	ER_Repl. 22-220kV Single Ten. String	1,000 EA	29387,40	29387,40
1.BD	Service 50015762	998736	ER_Repl. Twin Ten. Insulator String	1,000 EA	39182,81	39182,81
1.BE	Service 50015763	998519	ER_Repl. Qaudraple Ten. String	1,000 EA	68570,21	68570,21
1.BF	Service 50015764	998736	ER_Repl. 22-220kV Single Susp. String	1,000 EA	6233,11	6233,11
1.BG	Service 50015765	998736	ER_Repl. 22-220kV Twin Susp.Insu. String	1,000 EA	8014,86	8014,86
1.BH	Service 50015766	998736	ER_Repl. Qaudraple Susp. String	1,000 EA	12021,69	12021,69
1.BJ	Service 50015808	995461	ER_Dismantling 245kV BPI	1,000 EA	2072,54	2072,54
1.BK	Service 50015809	995461	ER_Dismantling 420kV BPI	1,000 EA	2657,71	2657,71
1.BL	Service 50015811	995461	ER_Erection of 245kV BPI	1,000 EA	2590,97	2590,97
1.BM	Service 50015812	995461	ER_Erection of 420kV BPI	1,000 EA	3321,55	3321,55
1.BN	Service 50015814	998736	ER_Dismantling 220kV Couplg Capacitor	1,000 EA	5179,56	5179,56
1.BP	Service 50018538	998719	ER_Erection of 220kV Coupling Capacitor	1,000 EA	6475,05	6475,05
1.BQ	Service 50015816	998736	ER_Repl. Jumper Connection/Single	1,000 EA	873,59	873,59
1.BR	Service 50015817	998736	ER_Repl. Jumper Connection/Twin	1,000 EA	1745,99	1745,99
1.BS	Service 50015818	998736	ER_Repl. Jumper Connection/Quad	1,000 EA	3493,17	3493,17

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Item	Item category Product no.	HSN/SA C No.	Description	Qty	Unit Rate	Amount
1.BT	Service 50015819	995469	ER_Repl. 22-220kV Jumper Conn./1Main Bus	1,000 EA	1069,04	1069,04
1.BU	Service 50015820	996912	ER_Repl. 22-220kV Jumper Conn./2Main Bus	1,000 EA	1923,57	1923,57
1.BV	Service 50015821	995469	ER_Repl. Jumper Connection/Quad Bus	1,000 EA	3847,13	3847,13
1.BW	Service 50015822	995469	ER_Repl. 22-220kV Jumper Conn./1Stud Bus	1,000 EA	1282,38	1282,38
1.BX	Service 50015823	995469	ER_Repl. 22-220kV Jumper Conn./2Stud Bus	1,000 EA	2136,90	2136,90
1.BY	Service 50015824	995469	ER_Repl. Jumper Connection/Quad Stud Bus	1,000 EA	4274,99	4274,99
1.BZ	Service 50015825	995469	ER_Repl. Single Terminal Clamp	1,000 EA	873,59	873,59
1.CA	Service 50015826	995469	ER_Repl. Twin Terminal Clamp	1,000 EA	1745,99	1745,99
1.CB	Service 50015827	995469	ER_Repl. Quad Terminal Clamp	1,000 EA	3493,17	3493,17
1.CC	Service 50010134	998736	Dismantling&Erection of IPS tube	1,000 EA	661,45	661,45
1.CD	Service 50008567	998736	Fixing 4" Al IPS Tube	1,000 EA	367,07	367,07
1.CE	Service 50014788	998736	Fabr.&Cutting for 4" IPS Tube	1,000 EA	2672,02	2672,02
1.CF	Service 50006570	998736	Argon Welding of IPS Tube Per Joint	1,000 EA	8905,13	8905,13
1.CG	Service 50018234	998736	Dismantling IPS Tube wt Str	1,000 RMT	306,29	306,29
1.CH	Service 50015697	995469	ER_Crimping of Single T Connector	1,000 EA	890,27	890,27
1.CJ	Service 50015696	995469	ER_Crimping on Twin Condr -M/Bus T Clamp	1,000 EA	1780,55	1780,55
1.CK	Service 50015695	995469	ER_Crimping of Quad T Connector	1,000 EA	2672,02	2672,02
1.CL	Service 50015691	998631	ER_Crimping of 132/220kV Jumper Cone	1,000 EA	712,70	712,70
1.CM	Service 50015693	995469	ER_Crimping of 400kV Jumper Cone	1,000 EA	1425,39	1425,39
1.CN	Service 50015692	998736	ER_Crimping of 132/220kV Repair Sleeves	1,000 EA	3562,29	3562,29
1.CP	Service 50015694	998736	ER_Crimping of 400kV Repair Sleeves	1,000 EA	7124,58	7124,58
1.CQ	Service 50012979	995461	Laying,Dress&Clamping 2Cx10mm <sup>2</sup> Cable	1,000 RMT	21,45	21,45

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Item	Item category Product no.	HSN/SA C No.	Description	Qty	Unit Rate	Amount
1.CR	Service 50015520	995461	PL_Laying 2Cx50mm <sup>2</sup> Al Cable	1,000 RMT	96,54	96,54
1.CS	Service 50017771	995461	ER_Laying of 4Cx10mm <sup>2</sup> Cable	1,000 RMT	32,18	32,18
1.CT	Service 50015521	995461	Laying of 1Cx185mm <sup>2</sup> Al Ar Cable	1,000 RMT	109,65	109,65
1.CU	Service 50017768	995461	ER_Laying of 3.5Cx70mm <sup>2</sup> Cable	1,000 RMT	96,54	96,54
1.CV	Service 50017052	995424	Laying,Dress&Clamping 3.5Cx35mm <sup>2</sup> Cable	1,000 RMT	96,54	96,54
1.CW	Service 50009523	995461	Laying&Term. 7Cx2.5mm <sup>2</sup> Cu Cable	1,000 RMT	32,18	32,18
1.CX	Service 50007561	995461	Laying,Dress&Clamping 10Cx2.5mm <sup>2</sup> Cable	1,000 RMT	42,90	42,90
1.CY	Service 50017759	995461	ER_Laying of 14Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	42,90	42,90
1.CZ	Service 50005249	995461	Laying of 19Cx2.5mm <sup>2</sup> Cu Flex. Cable	1,000 RMT	42,90	42,90
1.DA	Service 50004899	995461	Laying&Term. 2Cx2.5mm <sup>2</sup> Cu Cable	1,000 RMT	21,45	21,45
1.DB	Service 50004921	998736	Laying of 4Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	32,18	32,18
1.DC	Service 50015522	995469	Laying of 3½Cx120mm <sup>2</sup> Al Ar Cable	1,000 RMT	109,65	109,65
1.DD	Service 50017661	995461	ER_Dismantling 2Cx10mm <sup>2</sup> Cable	1,000 RMT	16,69	16,69
1.DE	Service 50021569	995461	PL_Dismantling 1.1kV 2Cx50mm <sup>2</sup> Al Cable	1,000 RMT	77,47	77,47
1.DF	Service 50017674	995461	ER_Dismantling 4Cx10mm <sup>2</sup> Cable	1,000 RMT	26,22	26,22
1.DG	Service 50021570	995461	PL_Dismantling 33kV 1Cx185mm <sup>2</sup> Al Cable	1,000 m	87,00	87,00
1.DH	Service 50017672	995461	ER_Dismantling 3½Cx70mm <sup>2</sup> Cable	1,000 RMT	77,47	77,47
1.DJ	Service 50017671	995461	PL_Dismantling 3.5Cx35mm <sup>2</sup> Cable	1,000 RMT	77,47	77,47
1.DK	Service 50016768	995469	PL_Dismantling 7Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	26,22	26,22
1.DL	Service 50016752	995469	Dismantling 10Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	34,56	34,56
1.DM	Service 50016769	995469	Dismantling 14Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	34,56	34,56
1.DN	Service 50016770	995469	Dismantling 19Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	34,56	34,56

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1.DP	Service 50016750	995469	Dismantling 2Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	16,69	16,69
1.DQ	Service 50016750	995469	Dismantling 2Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	26,22	26,22
1.DR	Service 50017666	995461	ER_Dismantling 3½Cx120mm <sup>2</sup> Cable	1,000 RMT	87,00	87,00
1.DS	Service 50017809	995461	ER_Termination 2Cx10mm <sup>2</sup> Cable Both End	1,000 EA	378,99	378,99
1.DT	Service 50019567	995461	ER_Termination 2Cx50mm <sup>2</sup> Cable Both End	1,000 EA	2159,54	2159,54
1.DU	Service 50017822	995461	ER_Termination 4Cx10mm <sup>2</sup> Cable Both End	1,000 EA	486,25	486,25
1.DV	Service 50019569	995461	ER_Termination 1Cx185mm <sup>2</sup> Cable Both End	1,000 EA	3345,38	3345,38
1.DW	Service 50017820	995461	ER_Termination 3.5Cx70mm <sup>2</sup> Cable Both End	1,000 EA	2159,54	2159,54
1.DX	Service 50017818	995461	ER_Termination 3.5Cx35mm <sup>2</sup> Cable Both End	1,000 EA	2159,54	2159,54
1.DY	Service 50017832	995461	ER_Termination 7Cx2.5mm <sup>2</sup> Cable Both End	1,000 EA	539,89	539,89
1.DZ	Service 50017801	995461	ER_Termination 10Cx2.5mm <sup>2</sup> Cable	1,000 EA	700,78	700,78
1.EA	Service 50017805	995461	ER_Termination 14Cx2.5mm <sup>2</sup> Cable	1,000 EA	700,78	700,78
1.EB	Service 50017807	995461	ER_Termination 19Cx2.5mm <sup>2</sup> Cable	1,000 EA	700,78	700,78
1.EC	Service 50017813	995461	Termination 2Cx2.5 Cable Both End -Otg	1,000 EA	378,99	378,99
1.ED	Service 50017826	995461	ER_Termination 4Cx2.5mm <sup>2</sup> Cable Both End	1,000 EA	486,25	486,25
1.EE	Service 50017814	995461	ER_Termination 3.5Cx120mm <sup>2</sup> Cable Both End	1,000 EA	2806,69	2806,69
1.EF	Service 50003606	997313	Hiring of Crane (Day)	1,000 DAY	10102,39	10102,39
2	Outline	997313	WRR SUBSTATION AMC 400KV	1,000 AU	--	711120,31
2.AA	Service 50015703	998736	ER_Erection of 245kV CB on Casted Fdn	1,000 Set	44971,38	44971,38
2.AB	Service 50015704	998736	ER_Erection of 420kV CB on Casted Fdn	1,000 Set	63724,35	63724,35
2.AC	Service 50000172	998736	Erection of 245kV CB	1,000 EA	56213,63	56213,63
2.AD	Service 50015715	998736	PL_Erection of 420kV CB wt Modif. Fdn	1,000 EA	79655,14	79655,14

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2.AE	Service 50015709	998736	ER_Dismantling 245kV CB	1,000 Set	35976,87	35976,87
2.AF	Service 50015720	998736	ER_Dismantling 420kV CB	1,000 Set	50979,25	50979,25
2.AG	Service 50015722	998736	ER_Erection of 245kV CT/PT	1,000 EA	5396,47	5396,47
2.AH	Service 50015723	998736	ER_Erection of 420kV CT/CVT	1,000 EA	12320,83	12320,83
2.AJ	Service 50015725	998736	ER_Dismantling 245kV CT/PT	1,000 EA	4316,70	4316,70
2.AK	Service 50015726	998736	ER_Dismantling 420kV CT/PT	1,000 EA	9856,19	9856,19
2.AL	Service 50015727	998736	ER_Dismantling 88-120kV LA	1,000 EA	2878,20	2878,20
2.AM	Service 50015728	998736	ER_Dismantling 198kV LA	1,000 EA	4316,70	4316,70
2.AN	Service 50015729	998736	ER_Dismantling 390kV LA	1,000 EA	5781,42	5781,42
2.AP	Service 50015730	998736	ER_Erection of 132kV LA	1,000 EA	3598,04	3598,04
2.AQ	Service 50015731	998736	ER_Erection of 198kV LA	1,000 EA	5396,47	5396,47
2.AR	Service 50015732	998736	ER_Erection of 398kV LA	1,000 EA	7227,08	7227,08
2.AS	Service 50015749	998736	ER_Dismantling 220kV Susp. WT wt SI	1,000 EA	6476,24	6476,24
2.AT	Service 50015750	998736	ER_Dismantling 400kV Susp. WT wt SI	1,000 EA	13708,08	13708,08
2.AU	Service 50015752	998736	ER_Dismantling 220kV Susp. WT w/o SI	1,000 EA	3885,27	3885,27
2.AV	Service 50015753	998736	ER_Dismantling 400kV Susp. WT w/o SI	1,000 EA	8224,61	8224,61
2.AW	Service 50015755	998736	ER_Erection of 220kV WT wt Insulator	1,000 EA	7196,09	7196,09
2.AX	Service 50015756	998736	ER_Erection of 400kV Susp. WT wt SI	1,000 EA	15231,20	15231,20
2.AY	Service 50015758	998736	ER_Erection of 220kV WT w/o Insulator	1,000 EA	4317,89	4317,89
2.AZ	Service 50015759	998736	ER_Erection of 400kV Susp. WT w/o SI	1,000 EA	9138,72	9138,72
2.BA	Service 50019027	998736	ER_Dismantling 420kV CVT	1,000 EA	12618,78	12618,78
2.BB	Service 50019026	998736	ER_Erection of 420kV CVT	1,000 EA	15773,47	15773,47



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2.BC	Service 50015760	998736	ER_Repl. 22-220kV Single Ten. String	1,000 EA	23509,45	23509,45
2.BD	Service 50015762	998736	ER_Repl. Twin Ten. Insulator String	1,000 EA	31345,53	31345,53
2.BE	Service 50015763	998519	ER_Repl. Qaudraple Ten. String	1,000 EA	54856,17	54856,17
2.BF	Service 50015764	998736	ER_Repl. 22-220kV Single Susp. String	1,000 EA	4986,49	4986,49
2.BG	Service 50015765	998736	ER_Repl. 22-220kV Twin Susp.Insu. String	1,000 EA	6411,88	6411,88
2.BH	Service 50015766	998736	ER_Repl. Qaudraple Susp. String	1,000 EA	9617,83	9617,83
2.BJ	Service 50015808	995461	ER_Dismantling 245kV BPI	1,000 EA	1726,92	1726,92
2.BK	Service 50015809	995461	ER_Dismantling 420kV BPI	1,000 EA	2214,36	2214,36
2.BL	Service 50015811	995461	ER_Erection of 245kV BPI	1,000 EA	2158,35	2158,35
2.BM	Service 50015812	995461	ER_Erection of 420kV BPI	1,000 EA	2768,55	2768,55
2.BN	Service 50015814	998736	ER_Dismantling 220kV Couplg Capacitor	1,000 EA	4316,70	4316,70
2.BP	Service 50018538	998719	ER_Erection of 220kV Coupling Capacitor	1,000 EA	5396,47	5396,47
2.BQ	Service 50015816	998736	ER_Repl. Jumper Connection/Single	1,000 EA	728,19	728,19
2.BR	Service 50015817	998736	ER_Repl. Jumper Connection/Twin	1,000 EA	1455,19	1455,19
2.BS	Service 50015818	998736	ER_Repl. Jumper Connection/Quad	1,000 EA	2910,38	2910,38
2.BT	Service 50015819	995469	ER_Repl. 22-220kV Jumper Conn./1Main Bus	1,000 EA	890,27	890,27
2.BU	Service 50015820	996912	ER_Repl. 22-220kV Jumper Conn./2Main Bus	1,000 EA	1602,97	1602,97
2.BV	Service 50015821	995469	ER_Repl. Jumper Connection/Quad Bus	1,000 EA	3205,94	3205,94
2.BW	Service 50015822	995469	ER_Repl. 22-220kV Jumper Conn./1Stud Bus	1,000 EA	1069,04	1069,04
2.BX	Service 50015823	995469	ER_Repl. 22-220kV Jumper Conn./2Stud Bus	1,000 EA	1780,55	1780,55
2.BY	Service 50015824	995469	ER_Repl. Jumper Connection/Quad Stud Bus	1,000 EA	3562,29	3562,29
2.BZ	Service 50015825	995469	ER_Repl. Single Terminal Clamp	1,000 EA	728,19	728,19

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2.CA	Service 50015826	995469	ER_Repl. Twin Terminal Clamp	1,000 EA	1455,19	1455,19
2.CB	Service 50015827	995469	ER_Repl. Quad Terminal Clamp	1,000 EA	2910,38	2910,38
2.CC	Service 50010134	998736	Dismantling&Erection of IPS tube	1,000 EA	551,80	551,80
2.CD	Service 50008567	998736	Fixing 4" Al IPS Tube	1,000 EA	306,29	306,29
2.CE	Service 50014788	998736	Fabr.&Cutting for 4" IPS Tube	1,000 EA	2136,90	2136,90
2.CF	Service 50006570	998736	Argon Welding of IPS Tube Per Joint	1,000 EA	7124,58	7124,58
2.CG	Service 50018234	998736	Dismantling IPS Tube wt Str	1,000 RMT	245,51	245,51
2.CH	Service 50015697	995469	ER_Crimping of Single T Connector	1,000 EA	712,70	712,70
2.CJ	Service 50015696	995469	ER_Crimping on Twin Condr -M/Bus T Clamp	1,000 EA	1425,39	1425,39
2.CK	Service 50015695	995469	ER_Crimping of Quad T Connector	1,000 EA	2136,90	2136,90
2.CL	Service 50015691	998631	ER_Crimping of 132/220kV Jumper Cone	1,000 EA	569,68	569,68
2.CM	Service 50015693	995469	ER_Crimping of 400kV Jumper Cone	1,000 EA	1139,36	1139,36
2.CN	Service 50015692	998736	ER_Crimping of 132/220kV Repair Sleeves	1,000 EA	2849,59	2849,59
2.CP	Service 50015694	998736	ER_Crimping of 400kV Repair Sleeves	1,000 EA	5699,19	5699,19
2.CQ	Service 50012979	995461	Laying,Dress&Clamping 2Cx10mm <sup>2</sup> Cable	1,000 RMT	17,88	17,88
2.CR	Service 50015520	998736	PL_Laying 2Cx50mm <sup>2</sup> Al Cable	1,000 RMT	79,85	79,85
2.CS	Service 50017771	995461	ER_Laying of 4Cx10mm <sup>2</sup> Cable	1,000 RMT	27,41	27,41
2.CT	Service 50015521	995461	Laying of 1Cx185mm <sup>2</sup> Al Ar Cable	1,000 RMT	90,58	90,58
2.CU	Service 50017768	995461	ER_Laying of 3.5Cx70mm <sup>2</sup> Cable	1,000 RMT	79,85	79,85
2.CV	Service 50017052	995424	Laying,Dress&Clamping 3.5Cx35mm <sup>2</sup> Cable	1,000 RMT	79,85	79,85
2.CW	Service 50009523	995461	Laying&Term. 7Cx2.5mm <sup>2</sup> Cu Cable	1,000 RMT	27,41	27,41
2.CX	Service 50007561	995461	Laying,Dress&Clamping 10Cx2.5mm <sup>2</sup> Cable	1,000 RMT	35,75	35,75

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Item	Item category Product no.	HSN/SA C No.	Description	Qty	Unit Rate	Amount
2.CY	Service 50017759	995461	ER_Laying of 14Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	35,75	35,75
2.CZ	Service 50005249	995461	Laying of 19Cx2.5mm <sup>2</sup> Cu Flex. Cable	1,000 RMT	35,75	35,75
2.DA	Service 50004899	995461	Laying&Term. 2Cx2.5mm <sup>2</sup> Cu Cable	1,000 RMT	17,88	17,88
2.DB	Service 50004921	998736	Laying of 4Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	27,41	27,41
2.DC	Service 50015522	995469	Laying of 3½Cx120mm <sup>2</sup> Al Ar Cable	1,000 RMT	90,58	90,58
2.DD	Service 50017661	995461	ER_Dismantling 2Cx10mm <sup>2</sup> Cable	1,000 RMT	14,30	14,30
2.DE	Service 50021569	995461	PL_Dismantling 1.1kV 2Cx50mm <sup>2</sup> Al Cable	1,000 RMT	64,36	64,36
2.DF	Service 50017674	995461	ER_Dismantling 4Cx10mm <sup>2</sup> Cable	1,000 RMT	21,45	21,45
2.DG	Service 50021570	995461	PL_Dismantling 33kV 1Cx185mm <sup>2</sup> Al Cable	1,000 m	72,70	72,70
2.DH	Service 50017672	995461	ER_Dismantling 3½Cx70mm <sup>2</sup> Cable	1,000 RMT	64,36	64,36
2.DJ	Service 50017671	995461	PL_Dismantling 3.5Cx35mm <sup>2</sup> Cable	1,000 RMT	64,36	64,36
2.DK	Service 50016768	995469	PL_Dismantling 7Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	21,45	21,45
2.DL	Service 50016752	995469	Dismantling 10Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	28,60	28,60
2.DM	Service 50016769	995469	Dismantling 14Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	28,60	28,60
2.DN	Service 50016770	995469	Dismantling 19Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	28,60	28,60
2.DP	Service 50016750	995469	Dismantling 2Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	14,30	14,30
2.DQ	Service 50016750	995469	Dismantling 2Cx2.5mm <sup>2</sup> Cu Ar Cable	1,000 RMT	21,45	21,45
2.DR	Service 50017666	995461	ER_Dismantling 3½Cx120mm <sup>2</sup> Cable	1,000 RMT	72,70	72,70
2.DS	Service 50017809	995461	ER_Termination 2Cx10mm <sup>2</sup> Cable Both End	1,000 EA	315,83	315,83
2.DT	Service 50019567	995461	ER_Termination 2Cx50mm <sup>2</sup> Cable Both End	1,000 EA	1799,62	1799,62
2.DU	Service 50017822	995461	ER_Termination 4Cx10mm <sup>2</sup> Cable Both End	1,000 EA	405,21	405,21
2.DV	Service 50019569	995461	ER_Termination 1Cx185mm <sup>2</sup> Cable Both End	1,000 EA	2787,62	2787,62

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Item	Item category Product no.	HSN/SA C No.	Description	Qty	Unit Rate	Amount
2.DW	Service 50017820	995461	ER_Termination 3.5Cx70mm <sup>2</sup> Cable Both End	1,000 EA	1799,62	1799,62
2.DX	Service 50017818	995461	ER_Termination 3.5Cx35mm <sup>2</sup> Cable Both End	1,000 EA	1799,62	1799,62
2.DY	Service 50017832	995461	ER_Termination 7Cx2.5mm <sup>2</sup> Cable Both End	1,000 EA	450,50	450,50
2.DZ	Service 50017801	995461	ER_Termination 10Cx2.5mm <sup>2</sup> Cable	1,000 EA	583,98	583,98
2.EA	Service 50017805	995461	ER_Termination 14Cx2.5mm <sup>2</sup> Cable	1,000 EA	583,98	583,98
2.EB	Service 50017807	995461	ER_Termination 19Cx2.5mm <sup>2</sup> Cable	1,000 EA	583,98	583,98
2.EC	Service 50017813	995461	Termination 2Cx2.5 Cable Both End -Otg	1,000 EA	315,83	315,83
2.ED	Service 50017826	995461	ER_Termination 4Cx2.5mm <sup>2</sup> Cable Both End	1,000 EA	405,21	405,21
2.EE	Service 50017814	995461	ER_Termination 3.5Cx120mm <sup>2</sup> Cable Both End	1,000 EA	2339,50	2339,50
2.EF	Service 50003606	997313	Hiring of Crane (Day)	1,000 DAY	10102,39	10102,39

(\*Unit Rate mentioned is inclusive of all taxes)

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Annexure - I

(\* NR is for Invalid Condition)

Item	Product No.	HSN/SAC	GST App. in %	Item type	Conditions*
1		998736	18.00	E	
1.AA	50015703	998736	18.00	E	EXW,
1.AB	50015704	998736	18.00	E	EXW,
1.AC	50000172	998736	18.00	E	EXW,
1.AD	50015715	998736	18.00	E	EXW,
1.AE	50015709	998736	18.00	E	EXW,
1.AF	50015720	998736	18.00	E	EXW,
1.AG	50015722	998736	18.00	E	EXW,
1.AH	50015723	998736	18.00	E	EXW,
1.AJ	50015725	998736	18.00	E	EXW,
1.AK	50015726	998736	18.00	E	EXW,
1.AL	50015727	998736	18.00	E	EXW,
1.AM	50015728	998736	18.00	E	EXW,
1.AN	50015729	998736	18.00	E	EXW,
1.AP	50015730	998736	18.00	E	EXW,
1.AQ	50015731	998736	18.00	E	EXW,
1.AR	50015732	998736	18.00	E	EXW,
1.AS	50015749	998736	18.00	E	EXW,
1.AT	50015750	998736	18.00	E	EXW,
1.AU	50015752	998736	18.00	E	EXW,
1.AV	50015753	998736	18.00	E	EXW,
1.AW	50015755	998736	18.00	E	EXW,
1.AX	50015756	998736	18.00	E	EXW,
1.AY	50015758	998736	18.00	E	EXW,
1.AZ	50015759	998736	18.00	E	EXW,
1.BA	50019027	998736	18.00	E	EXW,
1.BB	50019026	998736	18.00	E	EXW,
1.BC	50015760	998736	18.00	E	EXW,
1.BD	50015762	998736	18.00	E	EXW,
1.BE	50015763	998519	18.00	E	EXW,
1.BF	50015764	998736	18.00	E	EXW,
1.BG	50015765	998736	18.00	E	EXW,
1.BH	50015766	998736	18.00	E	EXW,
1.BJ	50015808	995461	18.00	E	EXW,
1.BK	50015809	995461	18.00	E	EXW,

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Version:

Item	Product No.	HSN/SAC	GST App. in %	Item type	Conditions*
1.BL	50015811	995461	18.00	E	EXW,
1.BM	50015812	995461	18.00	E	EXW,
1.BN	50015814	998736	18.00	E	EXW,
1.BP	50018538	998719	18.00	E	EXW,
1.BQ	50015816	998736	18.00	E	EXW,
1.BR	50015817	998736	18.00	E	EXW,
1.BS	50015818	998736	18.00	E	EXW,
1.BT	50015819	995469	18.00	E	EXW,
1.BU	50015820	996912	18.00	E	EXW,
1.BV	50015821	995469	18.00	E	EXW,
1.BW	50015822	995469	18.00	E	EXW,
1.BX	50015823	995469	18.00	E	EXW,
1.BY	50015824	995469	18.00	E	EXW,
1.BZ	50015825	995469	18.00	E	EXW,
1.CA	50015826	995469	18.00	E	EXW,
1.CB	50015827	995469	18.00	E	EXW,
1.CC	50010134	998736	18.00	E	EXW,
1.CD	50008567	998736	18.00	E	EXW,
1.CE	50014788	998736	18.00	E	EXW,
1.CF	50006570	998736	18.00	E	EXW,
1.CG	50018234	998736	18.00	E	EXW,
1.CH	50015697	995469	18.00	E	EXW,
1.CJ	50015696	995469	18.00	E	EXW,
1.CK	50015695	995469	18.00	E	EXW,
1.CL	50015691	998631	18.00	E	EXW,
1.CM	50015693	995469	18.00	E	EXW,
1.CN	50015692	998736	18.00	E	EXW,
1.CP	50015694	998736	18.00	E	EXW,
1.CQ	50012979	995461	18.00	E	EXW,
1.CR	50015520	995461	18.00	E	EXW,
1.CS	50017771	995461	18.00	E	EXW,
1.CT	50015521	995461	18.00	E	EXW,
1.CU	50017768	995461	18.00	E	EXW,
1.CV	50017052	995424	18.00	E	EXW,
1.CW	50009523	995461	18.00	E	EXW,
1.CX	50007561	995461	18.00	E	EXW,
1.CY	50017759	995461	18.00	E	EXW,
1.CZ	50005249	995461	18.00	E	EXW,
1.DA	50004899	995461	18.00	E	EXW,
1.DB	50004921	998736	18.00	E	EXW,

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Version:

Item	Product No.	HSN/SAC	GST App. in %	Item type	Conditions*
1.DC	50015522	995469	18.00	E	EXW,
1.DD	50017661	995461	18.00	E	EXW,
1.DE	50021569	995461	18.00	E	EXW,
1.DF	50017674	995461	18.00	E	EXW,
1.DG	50021570	995461	18.00	E	EXW,
1.DH	50017672	995461	18.00	E	EXW,
1.DJ	50017671	995461	18.00	E	EXW,
1.DK	50016768	995469	18.00	E	EXW,
1.DL	50016752	995469	18.00	E	EXW,
1.DM	50016769	995469	18.00	E	EXW,
1.DN	50016770	995469	18.00	E	EXW,
1.DP	50016750	995469	18.00	E	EXW,
1.DQ	50016750	995469	18.00	E	EXW,
1.DR	50017666	995461	18.00	E	EXW,
1.DS	50017809	995461	18.00	E	EXW,
1.DT	50019567	995461	18.00	E	EXW,
1.DU	50017822	995461	18.00	E	EXW,
1.DV	50019569	995461	18.00	E	EXW,
1.DW	50017820	995461	18.00	E	EXW,
1.DX	50017818	995461	18.00	E	EXW,
1.DY	50017832	995461	18.00	E	EXW,
1.DZ	50017801	995461	18.00	E	EXW,
1.EA	50017805	995461	18.00	E	EXW,
1.EB	50017807	995461	18.00	E	EXW,
1.EC	50017813	995461	18.00	E	EXW,
1.ED	50017826	995461	18.00	E	EXW,
1.EE	50017814	995461	18.00	E	EXW,
1.EF	50003606	997313	18.00	E	EXW,
2		997313	18.00	E	
2.AA	50015703	998736	18.00	E	EXW,
2.AB	50015704	998736	18.00	E	EXW,
2.AC	50000172	998736	18.00	E	EXW,
2.AD	50015715	998736	18.00	E	EXW,
2.AE	50015709	998736	18.00	E	EXW,
2.AF	50015720	998736	18.00	E	EXW,
2.AG	50015722	998736	18.00	E	EXW,
2.AH	50015723	998736	18.00	E	EXW,
2.AJ	50015725	998736	18.00	E	EXW,
2.AK	50015726	998736	18.00	E	EXW,
2.AL	50015727	998736	18.00	E	EXW,

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Item	Product No.	HSN/SAC	GST App. in %	Item type	Conditions*
2.AM	50015728	998736	18.00	E	EXW,
2.AN	50015729	998736	18.00	E	EXW,
2.AP	50015730	998736	18.00	E	EXW,
2.AQ	50015731	998736	18.00	E	EXW,
2.AR	50015732	998736	18.00	E	EXW,
2.AS	50015749	998736	18.00	E	EXW,
2.AT	50015750	998736	18.00	E	EXW,
2.AU	50015752	998736	18.00	E	EXW,
2.AV	50015753	998736	18.00	E	EXW,
2.AW	50015755	998736	18.00	E	EXW,
2.AX	50015756	998736	18.00	E	EXW,
2.AY	50015758	998736	18.00	E	EXW,
2.AZ	50015759	998736	18.00	E	EXW,
2.BA	50019027	998736	18.00	E	EXW,
2.BB	50019026	998736	18.00	E	EXW,
2.BC	50015760	998736	18.00	E	EXW,
2.BD	50015762	998736	18.00	E	EXW,
2.BE	50015763	998519	18.00	E	EXW,
2.BF	50015764	998736	18.00	E	EXW,
2.BG	50015765	998736	18.00	E	EXW,
2.BH	50015766	998736	18.00	E	EXW,
2.BJ	50015808	995461	18.00	E	EXW,
2.BK	50015809	995461	18.00	E	EXW,
2.BL	50015811	995461	18.00	E	EXW,
2.BM	50015812	995461	18.00	E	EXW,
2.BN	50015814	998736	18.00	E	EXW,
2.BP	50018538	998719	18.00	E	EXW,
2.BQ	50015816	998736	18.00	E	EXW,
2.BR	50015817	998736	18.00	E	EXW,
2.BS	50015818	998736	18.00	E	EXW,
2.BT	50015819	995469	18.00	E	EXW,
2.BU	50015820	996912	18.00	E	EXW,
2.BV	50015821	995469	18.00	E	EXW,
2.BW	50015822	995469	18.00	E	EXW,
2.BX	50015823	995469	18.00	E	EXW,
2.BY	50015824	995469	18.00	E	EXW,
2.BZ	50015825	995469	18.00	E	EXW,
2.CA	50015826	995469	18.00	E	EXW,
2.CB	50015827	995469	18.00	E	EXW,
2.CC	50010134	998736	18.00	E	EXW,



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Item	Product No.	HSN/SAC	GST App. in %	Item type	Conditions*
2.CD	50008567	998736	18.00	E	EXW,
2.CE	50014788	998736	18.00	E	EXW,
2.CF	50006570	998736	18.00	E	EXW,
2.CG	50018234	998736	18.00	E	EXW,
2.CH	50015697	995469	18.00	E	EXW,
2.CJ	50015696	995469	18.00	E	EXW,
2.CK	50015695	995469	18.00	E	EXW,
2.CL	50015691	998631	18.00	E	EXW,
2.CM	50015693	995469	18.00	E	EXW,
2.CN	50015692	998736	18.00	E	EXW,
2.CP	50015694	998736	18.00	E	EXW,
2.CQ	50012979	995461	18.00	E	EXW,
2.CR	50015520	998736	18.00	E	EXW,
2.CS	50017771	995461	18.00	E	EXW,
2.CT	50015521	995461	18.00	E	EXW,
2.CU	50017768	995461	18.00	E	EXW,
2.CV	50017052	995424	18.00	E	EXW,
2.CW	50009523	995461	18.00	E	EXW,
2.CX	50007561	995461	18.00	E	EXW,
2.CY	50017759	995461	18.00	E	EXW,
2.CZ	50005249	995461	18.00	E	EXW,
2.DA	50004899	995461	18.00	E	EXW,
2.DB	50004921	998736	18.00	E	EXW,
2.DC	50015522	995469	18.00	E	EXW,
2.DD	50017661	995461	18.00	E	EXW,
2.DE	50021569	995461	18.00	E	EXW,
2.DF	50017674	995461	18.00	E	EXW,
2.DG	50021570	995461	18.00	E	EXW,
2.DH	50017672	995461	18.00	E	EXW,
2.DJ	50017671	995461	18.00	E	EXW,
2.DK	50016768	995469	18.00	E	EXW,
2.DL	50016752	995469	18.00	E	EXW,
2.DM	50016769	995469	18.00	E	EXW,
2.DN	50016770	995469	18.00	E	EXW,
2.DP	50016750	995469	18.00	E	EXW,
2.DQ	50016750	995469	18.00	E	EXW,
2.DR	50017666	995461	18.00	E	EXW,
2.DS	50017809	995461	18.00	E	EXW,
2.DT	50019567	995461	18.00	E	EXW,
2.DU	50017822	995461	18.00	E	EXW,

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Item	Product No.	HSN/SAC	GST App. in %	Item type	Conditions*
2.DV	50019569	995461	18.00	E	EXW,
2.DW	50017820	995461	18.00	E	EXW,
2.DX	50017818	995461	18.00	E	EXW,
2.DY	50017832	995461	18.00	E	EXW,
2.DZ	50017801	995461	18.00	E	EXW,
2.EA	50017805	995461	18.00	E	EXW,
2.EB	50017807	995461	18.00	E	EXW,
2.EC	50017813	995461	18.00	E	EXW,
2.ED	50017826	995461	18.00	E	EXW,
2.EE	50017814	995461	18.00	E	EXW,
2.EF	50003606	997313	18.00	E	EXW,

(\* PFQ -> Packing and Forwarding Per Quantity      FRQ-> Freight Per Quantity      FR%-> Freight in Percentage,  
 EXW ->Ex-Works (Basic Price),      PFP-> Packing and Forwarding in Percentage,      INQ-> Insurance Per Quantity,  
 INP -> Insurance in Percentage,      DISCQ-> Discount Per Quantity,      DISCP->Discount in Percentage )