

**THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.****JANAPATH, BHOINAGAR, BHUBANESWAR - 22****[Electrical Division]****Ph: 0674-2541545, 2542921, Fax: 0674-2541543****E-mail :- pmelectricalophwc2025@gmail.com, Website: www.ophwc.com /www.ophwc.nic.in****PRICE BID FOR THE WORK UNDER SL. NO :- 02 AS PER IFB****NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO ACADEMIC BUILDING AT U.G CAMPUS OF MADHUSUDAN LAW UNIVERSITY, JOBRA, CUTTACK.****BID REF NO.- 07/PM/ELECT/OPHWC/2025-26****NAME &  
ADDRESS  
OF THE  
FIRM****SCHEDULE OF WORKS**

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
<b>I</b>	<b>INSTALLATION OF 500 KVA S/S.</b>				
<b>1</b>	WPB GI Pole160X152(11 Mtr. Long ,30.44 Kg/Mtr.)	No	2	26516.95	53033.90
<b>2</b>	9 Mtr Long 300 KG PSC Pole(For raising of LT ABC)	No	1	3900.00	3900.00
<b>3</b>	Pole Clamp for Eye Hook for XLPE Aerial bunched cable	Pair	2	260.00	520.00
<b>4</b>	Eye Hook for XLPE Aerial Bunched Cable	No	2	78.00	156.00
<b>5</b>	Dead End Clamp suitable for messenger XLPE Aerial Bunch Cable (25x70 sqmm)	No	2	84.50	169.00
<b>6</b>	Top channel GI 100x50x6 mm 3000 mm Long(9.56 kg/Mtr.,2 Nos.)	Kg	57.36	76.00	4359.36
<b>7</b>	Fish Plate 50x6 mm ,2.36 Kg/Mtr.,each 0.280 Mtr., 6 nos. required	Kg	3.9648	97.50	386.57
<b>8</b>	Double Pole Belting Channel 75X40X 4.8mm., 7.14KG/Mtr., each channel length 3.0 Mtr., 2 no's channel required =( 7.14x3x2)	Kg	42.84	76.00	3255.84
<b>9</b>	50x50x6mm.GI Bracing Angle, 4.5Kg./mtr., each angle length 3.512 mtr., 2 nos angle required = (4.5x3.512x2)	Kg	31.608	76.00	2402.21
<b>10</b>	MU Channel 75X40X 4.8mm.,3000 mm Long, 7.14KG/Mtr., 2 Nos.	Kg	42.84	76.00	3255.84
<b>11</b>	AB switch mounting channel 75x40x4.8 mm GI channel, 3000 mm Long (7.14 kg/mtr,2 Nos.)	Kg	42.84	76.00	3255.84

12	AB witch side support channel 100x50x6 mm GI channel (0.35Mtr Long)(9.56 kg/mtr,2 Nos.)	Kg	6.69	76.00	508.44
13	Channel support for down pipe 75x40x4.8 mm GI channel(7.14 kg/mtr,2 Nos.)each channel length 0.8 Mtr.	Kg	5.711	76.00	434.04
14	HG/DO fuse Mounting channel 75x40x4.8 mm GI channel(3000 mm Long ) (7.14 kg/mtr,2 Nos.)	Kg	42.84	76.00	3255.84
15	Cantilever suport channel75x40x4.8 mm GI channel(810 mm Long,2 Nos.)(7.14 kg/mtr,2 Nos.)	Kg	11.57	76.00	879.32
16	Cantilever suport angle 50x50x6 mm GI (1282 mm Long)(4.5 kg/mtr,2 Nos.)	Kg	11.54	76.00	877.04
17	50x6mm GI Flat for earthing, 2.36kg/mtr., (12.5 Mtr. For L.A, 3 Mtr for AB Switch Body, 2.5 mtr. For mesh formation and 2.5 mtr. For raising)= 20.5x2.36	Kg	154.81	97.50	15093.98
18	500 KVA , 11/0.4 KV (CU) Transformer BIS Energy Level-II	No	1	1162260.00	1162260.00
19	LT Distrubution Box with MCCB, Aluminim Busbar of 4 Bay with kit kat Fuse for 500 KVA S/S.	No	1	126149.00	126149.00
20	55 sq. mm All Alloy conductor-PVC insulated	Mtr	50	55.24	2762.00
21	1C X400 sq. mm LT XLPE cable	Mtr	180	359.66	64738.80
22	11 KV AB switch (200 Amp, 3 pole)	Set	1	9555.00	9555.00
23	11 KV HG Fuse (200 Amp, 3 pole)	Set	1	7956.00	7956.00
24	PG Clamp for 55 sq. mm AAAC	No	6	624.00	3744.00
25	11 KV Disc insulator polymer type 70 KN	No	3	1495.00	4485.00
26	11 KV H/W fitting polymer type	Pair	3	455.00	1365.00
27	11 KV LA (12KV,10 KA)station class-2	No	3	4615.00	13845.00
28	11 KV Pin Insulator polymer type	No	3	260.00	780.00
29	HT Stay Set (Complete)	Set	2	1365.00	2730.00
30	HT Stay Insulator	No.	2	65.00	130.00
31	HT Stay Clamp(1.95 K.g/Pair)	Pair	2	162.50	325.00
32	7/10 SWG Stay Wire	KG	30	97.50	2925.00
33	GI Pipe for earthing 40mm dia 3mtr long	No	7	1365.00	9555.00
34	GI Nut, Bolt & washers of different sizes	Kg	25	101.40	2535.00
35	GI barbed wire/Anticlimbing device	No	6	104.00	624.00
36	Back clamp for Anticlimbing Device 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 4 Nos=(4x0.59x0.510)	Kg	2.4072	97.50	234.70
37	Danger plate	Kg	2	104.00	208.00
38	Back clamp for Danger Plate 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 1 Nos=(1x0.59x0.510)	Kg	0.6018	97.50	58.68

39	Name Plate	No	1	104.00	104.00
	<b>Structure Numbering and marking</b>				
40	Yellow colour paint for Background	Ltr	2	216.00	432.00
41	Black colour paint for numbering	Ltr	1	286.00	286.00
A	<b>A. Sub total</b>				<b>1,513,530.38</b>
B	<b>B. Stock, Storage &amp; Insurance @ 3% of A</b>				<b>45,405.91</b>
C	<b>Sub Total (C=A+B)</b>				<b>1,558,936.30</b>
D	<b>T&amp;P @ 2% of C</b>				<b>29,883.96</b>
E	<b>Contingency @ 3% of C</b>				<b>46,768.09</b>
F	<b>Transportation @ 7.5% of C</b>				<b>116,920.22</b>
G	<b>Erection Charges @ 5% for transformer and joist pole cost including stock, storage &amp; insurance @3%</b>				<b>62,587.64</b>
H	<b>Erection Charges @ 20% on PSC Poles</b>				<b>803.40</b>
I	<b>Erection Charges @ 10% for other materials</b>				<b>22,035.11</b>
J	<b>Total</b>				<b>1,837,934.72</b>
42	Concreting Ratio 1:1:5:3(500 mmx500mmx1800 mm)=0.45 Cu. Mtr.	Cum	0.9	6500.00	5,850.00
43	Couping Ratio 1:1:5:3 with dimension(500 mmx500mmx450 mm)=0.1125 Cu. Mtr.	Cu. Mtr	0.226	6500	1,469.00
44	Fixing of stay set with 0.5 cum cement concret foundation 1:3:6 size (900x600x900 mm) using 40 mm BHG metal with all labour and material except stay wire, stay set,stay insulator.	No	2	2250.00	4,500.00
45	Construction of earthing chamber including installation of earthing pipe.Making earthing chamber including excavation, soil treatment with betonide powder, calculation of earth resistance,including installation of 3 Mtr. GI Pipe 40/50 mm including welding of GI flat around pipe.	No	7	3700.00	25,900.00
46	LT DB Plinth	No	1	3000.00	3,000.00
47	DTR Plinth	No	1	30360.00	30,360.00
48	Supply and Erection of GI fencing with Gate	Sq. Mtr.	20	3600.00	72,000.00
49	Laying of 1Cx400 sq.mm LT XLPE cable	Mtr.	180	72.00	12,960.00
50	Concreting Ratio 1:1:5:3(500 mmx500mmx1500 mm)=0.375 Cu. Mtr.	Cum	0.375	6500.00	2,437.50
					158,476.50
	<b>Sub total Rs</b>				<b>1,996,411.22</b>

<b>II</b>	<b>Construction of LT Line using 4x95+1x95+1X16 sq. mm LT AB Cable- -0.4 Km.</b>				
<b>1</b>	9 Mtr Long 300 KG PSC Pole	No	6	3900.00	23,400.00
<b>2</b>	LT stay set complete	Set	2	676.00	1,352.00
<b>3</b>	7/12 SWG GI stay wire, Grade-2	Kg	24	97.50	2,340.00
<b>4</b>	LT stay clamp	Pair	2	143.00	286.00
<b>5</b>	LT stay set Insulator	No	2	39.00	78.00
	<b>LT Accessories with Eye Hook and Clamp</b>				
<b>6</b>	Pole Clamp for Eye Hook for XLPE Aerial bunched cable	Pair	8	260.00	2,080.00
<b>7</b>	Eye Hook for XLPE Aerial Bunched Cable	No	4	78.00	312.00
<b>8</b>	Dead End Clamp suitable for messenger XLPE Aerial Bunch Cable (25x70 sqmm)	No	4	84.50	338.00
<b>9</b>	Suspension clamp with Eye Hook for ABC (25-70 sqmm)	No	4	442.00	1,768.00
<b>10</b>	4 Cx95(P)+1Cx95(M)+1CX16 Street Light)sq. mm LT Aerial Bunched Cable	Mtr	400	368.64	147,456.00
<b>11</b>	Insulated Piercing connector ,Type-A main 50-150 sq. mm & Tap-50 to 150 sq. mm	No	4	113.08	452.32
<b>12</b>	Insulated Piercing connector ,Type-C main 16-95 sq. mm & Tap-1.5 to 16 sq. mm	No	8	60.00	480.00
<b>13</b>	Pipe Earthing(each 5th pole to earth)	No	1	1365.00	1,365.00
<b>14</b>	Coil Earthing	No	5	215.80	1,079.00
<b>15</b>	No-8 GI wire (Dia-4.6mm)	Kg	1.6	97.50	156.00
<b>16</b>	Danger plate (LT)	No	6	104.00	624.00
<b>17</b>	Back clamp for Danger Plate 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 1 Nos=(1x0.59x0.510)	Kg	1.81	97.5	176.48
<b>18</b>	GI barbed wire/Anticlimbing device 3 kg per support	Kg	18	104	1872.00
<b>19</b>	Back clamp for Anticlimbing Device 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 4 Nos=(4x0.59x0.510)	Kg	7.22	97.5	703.95
<b>20</b>	GI Nut, Bolt & washers of different sizes	Kg	3	101.40	304.20
<b>21</b>	Yellow colour paint for Background	Ltr	12	216.00	2,592.00
<b>22</b>	Black paint	Ltr	6	286.00	1,716.00
<b>A</b>	<b>TOTAL MATERIAL COST</b>				<b>190,930.95</b>
<b>B</b>	<b>Stock, Storage &amp; Insurance @ 3% of A</b>				<b>5,727.93</b>
<b>C</b>	<b>Sub Total (C=A+B)</b>				<b>196,658.87</b>
<b>D</b>	<b>Contingency @3% of C</b>				<b>5,899.77</b>
<b>E</b>	<b>T &amp; P 2% of C</b>				<b>3,933.02</b>
<b>F</b>	<b>Transportation @ 7.5% of C</b>				<b>14,749.42</b>

<b>G</b>	<b>Erection Charges for PSC Pole @ 20%</b>				4,820.40
<b>H</b>	<b>Erection Charges of Joist Poles @ 5%</b>				
<b>I</b>	<b>Erection Charges of other @ 10%</b>				16,696.55
<b>J</b>	<b>Sub Total Rs.</b>				<b>242,758.03</b>
<b>Civil and Services Works (As per Technical Specification)</b>					
23	Fixing of LT complete stay set includes(1) Turn Buckle assembly(2)Stay Rod & stay Plate(3)Stay Insulator(4)Stay Wire(5)stay Clamps with Nuts & Bolts,including excavation supply of 0.5 cum cement concrete foundation 1:2:4 size(500x500x800mm)using 20 mm BHG metal with all Labour and material(Excavation of earth will be done of size500x500x1500mm)	No	2	2250	4500.00
24	Concreting Ratio 1:1::5:3 (500mmX500mmX1500mm)= 0.375Cu.Mtr	Cu.Mtr	2.25	6500.00	14,625.00
25	Construction of earthing chamber including installation of earthing pipe.Making earthing chamber including excavation, soil treatment with betonide powder, calculation of earth resistance,including installation of 3 Mtr. GI Pipe 40/50 mm including welding of GI flat around pipe.	No	1	3700.00	3,700.00
<b>K</b>	<b>Total Services Cost</b>				<b>22,825.00</b>
<b>Total Material + Services Cost (J+K)</b>					<b>265,583.03</b>
<b>III</b>	<b>11 KV Line</b>				
<b>A</b>	<b>11 KV CUT POINT WITH 90 DEGREE ANGLE</b>				
1	WPB 160X152(11 Mtr. Long ,30.44 Kg/Mtr.)	No	1	29661.00	29661.00
2	Straight Cross Arm 100X50X6mm, 9.56 KG/Mtr., each channel length 1.2 mtr., 4 no's channel required =( 4x9.56x1.2)	Kg	45.89	97.50	4474.28
3	Fish Plate 50x6 mm., 2.36 kg/Mtr., each 0.280 mtr. length, 16 no's required	Kg	10.57	97.50	1030.58
4	Straight Cross Arm 100X50X6mm, 9.56 KG/Mtr., each channel length 0.306 mtr., 4 no's channel required =(42x9.56x0.306)	Kg	11.7	97.50	1140.75

5	Danger plate	No	1	104.00	104.00
6	Back clamp for Danger Plate 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 1 Nos=(1x0.59x0.510)	Kg	0.3	97.50	29.25
7	GI barbed wire/Anticlimbing device	No	3	104.00	312.00
8	Back clamp for Anticlimbing Device 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 4 Nos=(4x0.59x0.510)	Kg	1.2	97.50	117.00
9	11 KV pin insulator polymer	Set	5	260.00	1300.00
10	H W fitting(B&S) 70KN, 3Bolt	No.	9	455.00	4095.00
11	Disc insulator (B&S) 70 KN polymer	No.	9	1495.00	13455.00
12	Non metallic Ties 11 KV(For covered conductor)	No	5	251.00	1,255.00
13	IPC for 70 sq. mm AAA conductor(For covered conductor)	No	3	371.00	1,113.00
14	Wedge connector	No	6	130.95	785.70
15	Poly carbonate bird guard	No	23	29.40	676.20
16	70 sq. mm AAAC XLPE Covered Conductor	Km	0.01545	185,000.00	2,858.25
17	100 sq. mm AAAC	Mtr.	401.7	71.50	28,721.55
18	Earthing of Support ( Coil Type )	EA	1	215.80	215.80
19	No. 8 GI wire (dia 4.6 mm)0.131 Kg/Mtr.-2 Mtr. For connecting pole with coil earthing	Kg	0.26	97.50	25.35
20	HT Stay Clamp,50x8 mm , flat 3.14 kg/Mtr.,0.551 Length , 2Nos.	Pair	2	162.50	325.00
21	HT Stay Set (Complete)	Set	2	1365.00	2730.00
22	HT Stay Insulator	No.	2	65.00	130.00
23	7/10 SWG Stay Wire , 15 Kg/stay	KG	30	97.50	2925.00
24	GI Nut , Bolt & Washer of different sizes (7.433 Kg each cut pole )	Kg	7.43	101.40	753.40
25	Yellow colour paint for Background	Ltr	2	216.00	432.00
26	Black colour paint for numbering	Ltr	0.5	286.00	143.00
A	<b>A. Sub total</b>				<b>98,808.10</b>
B	<b>B. Stock, Storage &amp; Insurance @ 3% of A</b>				<b>2,964.24</b>
C	<b>Sub Total (C=A+B)</b>				<b>101,772.35</b>
D	<b>T&amp;P @ 2% of C</b>				<b>1,909.67</b>
E	<b>Contigency @ 3% of C</b>				<b>3,053.17</b>
F	<b>Transportation @ 7.5% of C</b>				<b>7,632.93</b>
	<b>Erection Charges @ 5% on poles</b>				<b>1,527.54</b>
G	<b>Erection Charges @ 10%</b>				<b>6,493.29</b>
H	<b>Total</b>				<b>122,388.94</b>

27	Fixing of 11 KV line Complete stay set includes 1) Turn Buckle Assembly 2) Stay Rod & Stay plate 3) Stay Insulator 4) Stay Wire. 5) Stay clamps with Nuts & bolts, including excavation, supply of 0.5 Cum cement concrete foundation 1:2:4 size (500mmx500mmx800mm) using 20mm BHG metal with all labour and material (Excavation of earth will be done of size 500X500X1500 mm.)	No	2	2250.00	4500.00
28	Concreting Ratio 1:1:5:3(500 mmx500mmx1800 mm)=0.45 Cu. Mtr.	Cum	0.45	6500.00	2,925.00
29	Couping Ratio 1:1:5:3(500 mmx500mmx450 mm)=0.113 Cu. Mtr.	Cum	0.1125	6500.00	731.25
<b>Total Material + Services Cost (J+K)</b>					<b>130,545.19</b>
<b>After deducting salvage value</b>					<b>129,936.79</b>
<b>IV</b>	<b>INSTALLATION OF 1 NO. 11 KV DP WITH AB SWITCH FOR HT METERING UNIT.</b>				
1	WPB(GI) 160x152 mm (11 Mtr. Long ,30.44 Kg/Mtr.)	No	2	29661.00	59322.00
2	Top Channel(GI) 100X50X6mm, 9.56 KG/Mtr., each Channel(GI) length 3 mtr., 2 no's Channel(GI) required =( 2x9.56x3)	KG	57.36	97.50	5,592.60
3	Fish Plate(GI) 50x6 mm., 2.36 kg/Mtr., each 0.280 mtr. length, 6 no's required =( 6x2.36x0.280)	KG	3.965	97.50	386.59
4	AB switch Mounting Channel(GI) 75X40X4.8mm, 7.14KG/Mtr, each Channel(GI) length 3 Mtr., 2 no's Channel(GI) required =( 7.14x3x2)	KG	42.84	97.50	4,176.90
5	HT MU Mounting Channel(GI) 100X50X6mm, 9.56KG/Mtr, each Channel(GI) length 3 Mtr., 2 no's Channel(GI) required =( 9.56x3x2)	KG	57.36	97.50	5592.60
6	Cantilever Support Channel(GI) 75x40x4.8 mm GI Channel(GI) (810 mm long,2 No's.) (7.14Kg./Mtr., 2 No's.) (Each 2x0.81x7.14)	KG	11.567	97.50	1127.78
7	Angle(GI) for Cantilever arrangement for HT MU 50 x 50 x 6 - 1282 mm.each 2 nos.(4.5 K.g. per mtr.)	KG	11.538	97.50	1124.96

8	MU and AB Switch Side Support Channel(GI) 100X50X6mm,9.56 KG/Mtr., each Channel(GI) length 0.35 mtr., 4 no's Channel(GI) required =(9.56x4x0.35)	KG	13.384	97.50	1304.94
9	Channel(GI) Support for down Pipe 75X40X 4.8mm., 7.14KG/Mtr., each Channel(GI) length 0.8 Mtr., 1 no's Channel(GI) required =(7.14x0.8x1)	KG	5.712	97.50	556.92
10	Double Pole Belting Channel(GI) 75X40X 4.8mm., 7.14KG/Mtr., each Channel(GI) length 3 Mtr., 2 no's Channel(GI) required =(7.14x3x2)	KG	42.84	97.50	4176.90
11	50x50x6mm.GI Bracing Angle(GI), 4.5Kg./mtr., each Angle(GI) length 3.512 mtr., 2 nos Angle(GI) required =(4.5x3.512x2)	KG	31.608	97.50	3081.78
12	Danger Plate, 2 no's.	No	2	104.00	208.00
13	Back Clamp for danger Plate 25X3 mm. Flat(GI), 0.59Kg/Mtr. Flat(GI) of 0.510mtr length 2 no's = (2x0.59x0.510)	KG	0.6018	97.50	58.68
14	55mm <sup>2</sup> ACSR - PVC Insulated for Jumpering	Mtr.	15	55.24	828.60
15	H.T. Stay clamp, 50x8 mm. Flat(GI), 3.14Kg/Mtr., 0.551 Mtr. Length, 2 no's qty. required (1 Pair)	EA	2	162.50	325.00
16	H.T. Stay set (Complete)	SET	2	1365.00	2730.00
17	H.T. Stay Insulator Type-C	EA	2	65.00	130.00
18	7/10 SWG Stay Wire 15kg /stay	KG	30	97.50	2925.00
19	Gi Pipe Earthing 40mm. 3 Mtr. Long	No	2	1365.00	2730.00
20	50x6mm Flat(GI) for earthing, 2.36kg/mtr., (12.5 Mtr. For L.A, 3 Mtr for AB Switch Body, 2.5 mtr. For mesh formation and 2.5 mtr. For raising)=20.5x2.36	KG	48.38	97.50	4717.05
21	GI barbed wire anticlimbing device 3 Kg. Per support, 2 no's qty. required =(2x3kg)	KG	6	104.00	624.00
22	Back Clamp for anticlimbing device 25X3 mm. Flat(GI), 0.59Kg/Mtr. Flat(GI) of 0.510mtr length 8 no's = (8x0.59x0.510)	KG	2.407	97.50	234.68
23	Lightning Arrester(12KV,10KA) (Station Class,class-2)	No.	3	4615.00	13845.00
24	AB Switch (11KV,200A.3pole,50Hz)	SET	1	9555.00	9555.00
25	11 KV pin insulator polymer	EA	3	260.00	780.00
26	H W fitting(B&S) 70KN, 3Bolt	EA	6	455.00	2730.00
27	Disc insulator (B&S) 70 KN polymer	EA	6	1495.00	8970.00
28	Wedge connector for 55 sq. mm conductor	EA	6	146.20	877.20
29	Polycarbonate Bird Guard	EA	15	29.40	441.00



30	GI Nut , Bolt & Washer of different sizes (13.718 Kg each DP with AB Switch)	KG	13.718	101.40	1391.01
31	Black Paint(GIS Numbering & Zebra Stripping)	L	1	286.00	286.00
32	Yellow Colour Paint(GIS Numbering & Zebra Stripping) for Background	L	2	216.00	432.00
A	<b>A. Sub total</b>				<b>141,262.18</b>
B	<b>B. Stock, Storage &amp; Insurance @ 3% of A</b>				<b>4,237.87</b>
C	<b>Sub Total (C=A+B)</b>				<b>145,500.04</b>
D	<b>T&amp;P @ 2% of C</b>				<b>2,727.90</b>
E	<b>Contingency @ 3% of C</b>				<b>4,365.00</b>
F	<b>Transportation @ 7.5% of C</b>				<b>10,912.50</b>
G	<b>Erection Charges @ 5% for transformer and joist pole cost including stock, storage &amp; insurance @3%</b>				<b>3,055.08</b>
H	<b>Erection Charges @ 20% on PSC Poles</b>				
I	<b>Erection Charges @ 10% for other materials</b>				<b>7,529.32</b>
J	<b>Total</b>				<b>174,089.85</b>
33	Fixing of complete 11KV line Complete stay set includes 1) Turn Buckle Assembly 2) Stay Rod & Stay plate 3) Stay Insulator 4) Stay Wire. 5) Stay clamps with Nuts & bolts BA will do the excvation including excvation, supply of 0.5Cum cement concrete foundation 1:2:4 size (500mmx500mmx800mm) using 20mm BHG metal with all labour and material as per TPCODL Drawing & Standard.	EA	2	2250.00	4,500.00
34	Concreting ratio 1:1.5:3(M-20 Grade) (500mmX500mmX1800mm) = 0.45 Cu.mtr(Per Pole)	Cu. Mtr	0.9	6500	5,850.00
35	Couping ratio 1:1.5:3(M-20 Grade) (500mmX500mmX450 mm) = 0.1125 Cu.mtr(Per Pole)	Cu. Mtr	0.225	6500	1,462.50
36	Construction Earthing chamber including installation of earthing pipe.Making earthing chamber including excavation ,	EA	2	3700	7,400.00
37	Supply and Erection of GI Fencing with Gate	M2	20	3600.00	72,000.00
					91,212.50
	<b>Sub total Rs</b>				<b>265,302.35</b>
	Dismantling of 34 sq. mm AAAC	Mtr.	390	6.44	2,511.60
	Sub Total Rs.				2,659,744.98
	Cess @ 1%				26,597.45

	Total Estimated Cost				<b>2,686,342.43</b>
	Total Estimated Cost in Figures				<b>2,686,342.00</b>
EXCESS	<input type="text"/> LESS <input type="text"/> (Please Tick)	_____ %			
Quoted Amount in Figure					
Quoted Amount in word					

N:B- The Estimated cost is exclusive of GST.

**Signature of Tenderer with seal**

**Sd/-  
Asst. Project Manager (Elect)**

**Sd/-  
D.M (Elect)**

**Sd/-  
Project Manager (Elect)**