

THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.
JANAPATH, BHOINAGAR, BHUBANESWAR - 22
[Electrical Division]

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PRICE BID FOR THE WORK UNDER SL. NO :- 01 AS PER IFB

NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO STUDENTS & FACULTY FACILITY CENTRE (CHETANA BHAWAN) AT OUAT, BHUBANESWAR.

BID REF NO :- 11/PM/ELECT/OPHWC/2025-26

NAME & ADDRESS OF THE FIRM	
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SCHEDULE OF WORKS

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
I	CONSTRUCTION OF 11 KV LINE .				
A	11 KV CUT POINT WITH 90 DEGREE ANGLE				
1	WPB(GI) 160x152 mm (11 Mtr. Long ,30.44 Kg/Mtr.)	No	1	35249.10	35249.10
2	Straight Cross Arm 100X50X6mm, 9.56 KG/Mtr., each channel length 1.2 mtr., 4 no's channel required =(4x9.56x1.2)	Kg	45.888	102.00	4680.58
3	Fish Plate 50x6 mm., 2.36 kg/Mtr., each 0.280 mtr. length, 16 no's required	Kg	10.5728	102.00	1078.43
4	Straight Cross Arm 100X50X6mm, 9.56 KG/Mtr., each channel length 0.306 mtr., 4 no's channel required =(42x9.56x0.306)	Kg	11.70144	102.00	1193.55
5	Danger plate	No	1	108.80	108.80
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	0.3099	102.00	31.61
7	GI barbed wire/Anticlimbing device	No	3	108.80	326.40
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	1.2036	102.00	122.77
9	11 KV pin insulator polymer	Set	5	272.00	1360.00
10	H W fitting(B&S) 70KN, 3Bolt	No.	9	476.00	4284.00
11	Disc insulator (B&S) 70 KN polymer	No.	9	1564.00	14076.00
12	Earthing of Support (Coil Type)	No	1	225.76	225.76
13	No. 8 GI wire (dia 4.6 mm)0.131 Kg/Mtr.-2 Mtr. For connecting pole with coil earthing	Kg	0.262	102.00	26.72
14	Non metallic ties -11 KV 55 sq. mm AAAC	No	5	251.00	1255.00
15	IPC for 55 sq. mm AAAC(For covered conductor)	No	6	371.00	2226.00
16	H.T. Stay clamp, 50x8 mm. Flat(GI), 3.14Kg/Mtr., 0.551 Mtr. Length, 2 no's qty. required (1 Pair)	EA	2	170.00	340.00

17	H.T. Stay set (Complete)	SET	2	1428.00	2856.00
18	H.T. Stay Insulator Type-C	EA	2	68.00	136.00
19	7/10 SWG Stay Wire 15kg /stay	KG	30	102.00	3060.00
20	GI Nut , Bolt & Washer of different sizes (7.433 Kg each cut pole)	Kg	7.433	106.08	788.49
21	Yellow colour paint for Background(GIS Numbering & Zebra stripping)for Background	Ltr	2	167.46	334.92
22	Black paint (GIS Numbering & Zebra stripping)	Ltr	0.5	299.20	149.60
A	A. Sub total				73,909.72
B	B. Stock, Storage & Insurance @ 3% of A				2,217.29
C	Sub Total (C=A+B)				76,127.01
D	T&P @ 2% of C				1390.85
E	Contingency @ 3% of C				2,283.81
F	Transportation @ 7.5% of C				5,709.53
	Erection Charges @ 5% on poles				1,815.25
G	Erection Charges @ 10%				3,323.58
H	Total				90,650.03
23	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	2301.53	4,603.06
24	Concreting Ratio 1:1:5:3(500 mmx500mmx1800mm)=0.45 Cu. Mtr.	Cum	0.45	6648.85	2991.98
25	Couping Ratio 1:1:5:3(500 mmx500mmx450 mm)=0.1125 Cu. Mtr.	Cum	0.1125	6648.85	748.00
	Total Material + Services Cost (J+K)				98,993.07
C	11 KV PIN POINTS WITH WPB				
1	55 sq. mm AAAC XLPE covered conductor	Mtr.	92.7	99.74	9245.90
A	A. Sub total				9,245.90
B	B. Stock, Storage & Insurance @ 3% of A				277.38
C	Sub Total (C=A+B)				9,523.27
D	T&P @ 2% of C				190.47
E	Contingency @ 3% of C				285.70
F	Transportation @ 7.5% of C				714.25
	Erection Charges @ 5% on poles				
G	Erection Charges @ 10%				952.33
H	Total				11,666.01

II	11 KV LINE PROTECTING GUARDING FOR ROAD CROSSING-1 SPAN				
1	Guarding Channel 75X40X4.8 mm, 7.14 KG/Mtr., each channel length 2.2 mtr., 4 no's channel required =(4x7.14x1.2)For Double Pole	Kg	49.98	102.00	5097.96
2	Guarding Channel 75X40X4.8 mm, 7.14 KG/Mtr., each channel length 2.2 mtr., 4 no's channel required =(4x7.14x1.2)For single pole	Kg	31.416	102.00	3204.43
3	No-6 GI wire (0.192 Kg/Mtr.)for main string	Kg	23.04	102.00	2350.08
4	No-8 GI wire (0.131 Kg/mtr.)for lacing	Kg	4.9125	102.00	501.08
5	Eye Bolt(236 mm,16 mm dia,1.577 Kg/mtr.)	No	4	136.00	544.00
6	GI Pipe earthing 40 mm dia 3 Mtr. Long	No	2	1428.00	2856.00
7	50x6mm GI Flat for earthing, 2.36kg/mtr.	Kg	50.504	102.00	5151.41
A	TOTAL MATERIAL COST (FOR-2020-21)				19,704.96
B	Stock, Storage & Insurance @ 3% of A				591.15
C	Sub Total (C=A+B)				20,296.10
D	Contingency @3% of C				608.88
E	T & P 2% of C				347.08
F	Transportation @ 7.5% of C				1,522.21
G	Erection Charges for PSC Pole @ 20%				
H	Erection Charges of DTR and Joist Poles @ 5%				
I	Erection Charges of other @ 10%				1,735.44
J	Sub Total Rs.				24,509.72
7	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	2	3784.73	7,569.46
	Total Rs.				32,079.18
III	INSTALLATION OF 1 NO. 11 KV DP WITH AB SWITCH AND LA FOR HT METERING UNIT.				
1	WPB(GI) 160x152 mm (11 Mtr. Long ,30.44 Kg/Mtr.)	No	2	35249.16	70498.32
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	102.00	5,850.72
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	102.00	404.43
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	102.00	4,369.68
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	102.00	5850.72
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	102.00	1179.83

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	102.00	1176.88
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	102.00	1365.17
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	102.00	582.62
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	102.00	4369.68
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	102.00	3224.02
12	Danger Plate, 2 no's.	No	2	108.80	217.60
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	102.00	61.38
14	55mm2 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	170.00	340.00
16	H.T. Stay set (Complete)	SET	2	1428.00	2856.00
17	H.T. Stay Insulator Type-C	EA	2	68.00	136.00
18	7/10 SWG Stay Wire 15kg /stay	KG	30	102.00	3060.00
19	Gi Pipe Earthing 40mm. 3 Mtr. Long	No	2	1428.00	2856.00
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	102.00	4934.76
21	GI barbed wire anticlimbing device 3 Kg. Per support, 2 no's qty. required =(2x3kg)	KG	6	108.80	652.80
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	102.00	245.51
23	Lightning Arrester(12KV,10KA) (Station Class,class-2)	No.	3	4828.00	14484.00
24	AB Switch (11KV,200A.3pole,50Hz)	SET	1	9996.00	9996.00
25	11 KV pin insulator polymer	EA	3	272.00	816.00
26	H W fitting(B&S) 70KN, 3Bolt	EA	6	476.00	2856.00
27	Disc insulator (B&S) 70 KN polymer	EA	6	1564.00	9384.00
28	Wedge connector for 55 sq. mm conductor	EA	6	146.20	877.20
29	GI Nut , Bolt & Washer of different sizes (13.718 Kg each DP with AB Switch)	KG	13.718	106.08	1455.21
30	Polycarbonate Bird Guard	EA	9	20.96	188.64
31	Black Paint(GIS Numbering & Zebra Stripping)	L	1	299.20	299.20
32	Yellow Colour Paint(GIS Numbering & Zebra Stripping) for Background	L	2	167.46	334.92
A	A. Sub total				155,751.89

B	B. Stock, Storage & Insurance @ 3% of A				4,672.56
C	Sub Total (C=A+B)				160,424.45
D	T&P @ 2% of C				3,017.98
E	Contingency @ 3% of C				4,812.73
F	Transportation @ 7.5% of C				12,031.83
G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%				3,630.66
H	Erection Charges @ 20% on PSC Poles				
I	Erection Charges @ 10% for other materials				7,828.57
J	Total				191,746.22
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	2301.53	4,603.06
34	Concreting ratio 1:1.5:3(M-20 Grade) (500mmX500mmX1800mm) = 0.45 Cu.mtr(Per Pole)	Cu. Mtr	0.9	6648.85	5,983.97
35	Couping ratio 1:1.5:3(M-20 Grade) (500mmX500mmX450 mm) = 0.1125 Cu.mtr(Per Pole)	Cu. Mtr	0.225	6648.85	1,495.99
36	Construction Earthing chamber including installation of earthing pipe.Making earthing chamber including excavation , soil treatment with bentonide powder ,	EA	2	3784.73	7,569.46
37	Supply and Erection of GI Fencing with Gate	M2	20	3682.44	73,648.80
					93,301.28
	Sub total Rs				285,047.50
IV	INSTALLATION OF 315 KVA S/S				
1	WPB GI Pole160X152(11 Mtr. Long ,30.44 Kg/Mtr.)	No	2	34153.68	68307.36
2	9 Mtr Long 300 KG PSC Pole(for raising of LT ABC)	No	2	4080.00	8,160.00
3	Pole Clamp for Eye Hook for XLPE Areial bunched cable	Pair	3	272.00	816.00
4	Eye Hook for XLPE Areial Bunched Cable	No	3	81.60	244.80
5	Dead End Clamp suitable for messenger XLPE Aerial Bunch Cable	No	3	88.40	265.20
6	LT Cable raising Channel(GI) 75x40x4.8 mm GI Channel(GI) (1000 mm long)(7.14Kg./Mtr., 3 No's.) (Each 3x1.000x7.14= 21.42 Kg)	Kg	42.84	102.00	4369.68
7	Top Channel(GI) GI 100 X 50 X 6 MM (3000 mm long) (9.56Kg./Mtr, 2 No's.) (Each 2x3.000x9.56= 57.36 Kg)	Kg	57.36	102.00	5850.72

8	Fish Plate(GI) 50x6 mm., 2.36 kg/Mtr., each 0.280 mtr. length, 6 no's required = (6x2.36x0.280)	Kg	3.9648	102.00	404.41
9	M.U Channel(GI) GI 75x40x4.8 mm (3000 mm long)(7.14Kg./Mtr., 2 No's.) (Each 2x3.000x7.14= 42.84 Kg)	Kg	42.84	102.00	4369.68
10	AB Switch Mounting Channel(GI) 75x40x4.8 mm GI Channel(GI) (3000 mm long)(7.14Kg./Mtr., 2 No's.) (Each 2x3.000x7.14= 42.84 Kg)	Kg	42.84	102.00	4369.68
11	AB Switch Side Support Channel(GI) 100X50X6mm,9.56 KG/Mtr., each Channel(GI) length 0.35 mtr., 2 no's Channel(GI) required =(9.56x2x0.35)	Kg	6.69	102.00	682.38
12	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	5.71	102.00	582.42
13	HG/ DO Fuse Mounting Channel(GI) 75x40x4.8 mm GI Channel(GI) (3000 mm long)(7.14Kg./Mtr., 2 No's.) (Each 2x3.000x7.14= 42.84 Kg)	Kg	42.84	102.00	4369.68
14	Cantilever Support Channel(GI) 75x40x4.8 mm GI Channel(GI) (810 mm long,2 No's.) (7.14Kg./Mtr., 2 No's.) (Each 2x0.810x7.14= 11.57 Kg)	Kg	11.57	102.00	1180.14
15	Cantilever Support Angle(GI) 50 X 50 X 6MM GI (1282 mm long) (4.5Kg./Mtr, 2 No's.) (Each 2x1.282x4.5= 11.54Kg)	Kg	11.54	102.00	1177.08
16	Double Pole Belting Channel(GI) 75X40X 4.8mm., 7.14KG/Mtr., each Channel(GI) length 3.0 Mtr., 2 no's Channel(GI) required =(7.14x3x2)	Kg	42.84	102.00	4369.68
17	50x50x6 mm GI Bracing angle ,4.5 kg/Mtr.,each angle(GI) Length 3.512 Mtr.,2 Nos. angle(GI) required	Kg	31.61	102.00	3224.22
18	50x6mm Flat(GI) for earthing, 2.36kg/mtr., (2.5x7 mtr. For mesh formation, 12 Mtr. For LA and 2.5 mtr. For raising, 11 mtr for AB switch, 2.8 mtr for HG Fuse, 5x2 mtr. for DTR Nutral, (1.3+4.5) mtr. For DTR Body, 0.500 mtr for LTDB & AB Switch operating handle, 3 mtr. for Fencing) (Each 65.6x 2.36= 154.81 Kg)	Kg	154.82	102.00	15791.64
19	315 KVA, 11/0.4 KV Transformer BIS Energy Level-II	No.	1	605077.60	605077.60
20	LT Distribution Box with MCCB, Aluminium Busbar for 4 Bay with kit kat fuse for 315 KVA S/S	No	1	96712.32	96712.32
21	55mm ² ACSR - PVC Insulated (50 Mtr. Each Dtr.)	Mtr	50	55.24	2762.00
22	1 Cx 400 mm ² LT XLPE Cable(Un-Armoured)	Mtr	120	363.08	43569.60
23	LT Cable Supporting Channel(GI) 100 X 50 X 6 MM GI Channel (2000 mm long)(9.56 Kg./Mtr., 2 No's.) (Each 2x2x9.56= 28.56 Kg)	Mtr	38.24	102.00	3900.48

24	LT Cable Supproting Angle(GI), 50x50x6mm.GI 4.5Kg./mtr., each Angle(GI) length 2 mtr., 4 nos Angle(GI) required = (4.5x4x2)	Set	36	102.00	3672.00
25	Supply of 1.1 KV , 4 core ,150 sq. mm XLPE Insulation armoured Aluminium UG cable from LTDB to Pole	Mtr.	60	803.39	48203.40
26	AB Switch(11KV,200A.3pole,50Hz)	EA	1	9996.00	9996.00
27	H.G.Fuse(11KV.200A.3Pole)	EA	1	8323.20	8323.20
28	WEDGE CONNECTOR FOR 55 SQMM.CONDUCTOR	No	6	146.20	877.20
29	POLYCARBONATE BIRD GUARD	No	6	20.96	125.76
30	Disc insulator (B&S)70 KN polymer	No	3	1564.00	4692.00
31	H W fitting (B&S)70KN(3bolted)	No	3	476.00	1428.00
32	Lightning Arrester(12KV,10KA) Station Class 2	Set	3	4828.00	14484.00
33	11KV pin insulator polymer	No.	3	272.00	816.00
34	HT stay set complete	No	2	1428.00	2856.00
35	HT stay Clamp (1.9Kg/pair)	Pair	2	170.00	340.00
36	HT stay insulator TYPE-C	No	2	68.00	136.00
37	7/10 SWG GI stay wire, Grade -2 (15Kg./ Set)	Kg	30	102.00	3060.00
38	40 mm Nominal bore GI pipe (medium gauge) earthing device with 3 mtr .Long	No	7	1428.00	9996.00
39	GI Nuts & Bolts of Assorted size (25 Kg/ DSS DP)	Kg	25	106.08	2652.00
40	GI Barbed wire/Anticlimbing device (3Kg /Pole)	Kg	6	108.80	652.80
41	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	2.4072	102.00	245.53
42	Danger plate 11kv	No	2	108.80	217.60
43	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	102.00	61.38
44	Name plate	No	1	108.80	108.80
45	Yellow colour paint for Background(GIS Numbering & Zebra stripping)for Background	Ltr	2	167.46	334.92
46	Black paint (GIS Numbering & Zebra stripping)	Ltr	1	299.20	299.20
A	A. Sub total				994,134.57
B	B. Stock, Storage & Insurance @ 3% of A				29,824.04
C	Sub Total (C=A+B)				1,023,958.60
D	T&P @ 2% of C				20,224.21
E	Contingency @ 3% of C				30,718.76
F	Transportation @ 7.5% of C				76,796.90
G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%				34,679.36
H	Erection Charges @ 20% on PSC Poles				1,680.96
I	Erection Charges @ 10% for other materials				20,771.66

J	Total				1,208,830.45
47	Concreting Ratio 1:1:5:3(500 mmx500mmx1800 mm)=0.45 Cu. Mtr.	Cu. Mtr	0.9	6648.85	5,983.97
48	Couping Ratio 1:1:5:3 with dimension(500 mmx500mmx450 mm)=0.1125 Cu. Mtr.	Cu. Mtr	0.226	6648.85	1,502.64
49	PCC ratio 1:3:6(M-10 Grade) For DSS Area (3.52X2.5X0.1)= 0.875 Cu. mtr.	Cu. Mtr	0.875	5247.48	4,591.55
50	Fixing of stay set with 0.5 cum cement concret foundation 1:3:6 size (900x 600x900 mm) using 40 mm BHG metal with all labour and material except stay wire, stay set,stay insulator.	No	2	2301.53	4,603.06
51	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	3784.73	26,493.11
52	LT DB Plinth	No	1	6000.00	6,000.00
53	DTR Plinth	No	1	28000.00	28,000.00
54	Laying of 4Cx150 sq.mm LT XLPE cable	Mtr.	60	73.65	4,419.00
55	Laying of 1.1 KV cable from 400 to 1000 sq. mm	Mtr.	120	96.66	11,599.20
56	Supply and Erection of GI fencing with Gate	RM	20	3682.44	73,648.80
57	Supply and erection of GI Pipe of dia. 150mm, Class-B (8Mtr.)	Mtr.	24	1496.91	35,925.84
58	Concreting Ratio 1:1:5:3(500 mmx500mmx1500 mm)=0.375 Cu. Mtr.	Cu. Mtr	0.75	6648.85	4,986.64
59	Supply of AL Lugs suitable for 400 sq mm cable/conductor, Crimping with cable and Fixing/connecting include supply and erection of PVC Tape as per voltage requirement.	EA	16	322.21	5,155.36
60	Supply of AL Lugs suitable for 150 sq mm cable/conductor, Crimping with cable and Fixing/connecting include supply and erection of PVC Tape as per voltage requirement.	EA	24	156.50	3,756.00
61	Supply and erection of double Compression Flameproof Type Glanding for armored Cable 1 C 300-1000 sqmm including making hole in Base plate and dressing of cable along with vermin proofing properly .Supply to be done as per TPCODL Spec and approved make dowells.	EA	8	1227.48	9,819.84

62	Supply and erection of double Compression Flameproof Type Glanding for armored Cable 3.5/4C 120-185 sqmm including making hole in Base plate and dressing of cable along with vermin proofing properly .Supply to be done as per TPCODL Spec and approved make dowells.	EA	3	920.61	2,761.83
					229,246.83
	Sub total Rs				1,438,077.28
1	Supply and laying of 300 sq.mm 3.5 core PVC Al. Arm Cableof 1.1 KV grade ISI Marked direct in ground including excavation , sand cushioning ,protective covering and refilling the trench etc. as required. (Sl. No-25 sl no- 5.1.2)(MAKE CABLE - FINOLEX/ HAVELLS/ POLYCAB/ KEI)	Mtr	150	1733.26	259,243.70
2	End termination kit for 300 sq. mm cable	No	4	818.96	3275.84
	Total Rs.				262,519.54
	Sub Total Rs.				2,128,382.58
	Cess @1%				21,283.83
	Total Estimated Cost				2,149,666.40
	Total Estimated Cost in Figures				2,149,666.00
EXCESS	☐	LESS	☐	(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/-
Dy. Manager (Elect)

Sd/-
Project Manager (Elect)