

18KW 3-PH LT-GENERAL PURPOSE & SUPPLY OF POWER TO BUDELBAHALI (BALADI)SUB MARKET YARD UNDER RMC DUNGURIPALI					
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With Taxes
1	2	3	4	5	54
1	11/0.4KV DP Mounted S/S with 25KVA T/F (1 star rated transformer)	1.00	No	69940.00	69940.00
2	Cost of 9Mtr long 300 kg PsC Pole for HT Line	4.00	No	3900.00	15600.00
3	Tapping Arrangement for conductor on 11KV Feeder	1.00	No	19496.88	19496.88
4	11KV line on 9mtr long 300KG PSC pole with 100mm ² AAAC conductor with pin point and 2 Nos. double pole cut point with double disc arrangement (except cost of pole)	0.05	km	284623.30	14231.17
5	PVC Cable of 35mm size	30.00	Mtrs	197.60	5928.00
6	LT Distribution box with MCCB, Aluminium Busbar for single bay with kit kat fuse for 25 KVA/S/S	1.00	No.	19409.00	19409.00
7	Accessories for 11/0.4KV DP Structure of 25KVA pole mounted S/S on 9mtr PsC pole with double disc arrangement and 5 Nos. earthing in No. 4 GI wire 1 Nos. GI Flat EARTHING for NEUTRAL alongwith LT Distribution box with MCCB arrangement (Except cost of pole)	1.00	No	171004.94	171004.94
8	Stock, Storage, & Insurance @ 3 %	1.00	No	9468.30	9468.30
9	T & P @ 2 %	1.00	No.	6501.57	6501.57
10	Contingency @ 3 %	1.00	No.	9752.35	9752.35
11	Transporation @ 7.5 %	1.00	No.	24380.87	24380.87
12	Erection Charges @ 20 % for cost of PsC pole,+3% stock, storage and insurance charges	1.00	No.	3601.91	3601.91

13	Erection Charges @ 5 % (Cost of Transformer/Breaker/Joist pole + 3 % stock, storage and insurance charges on it	1.00	No.	3213.60	3213.60
14	Erection chartges @ 10 % for cost of other material for line & S/S+3% stock, storage and insurance charges on it	1.00	No	23697.21	23697.21
15	Padding and Concreting material for pole support	4.00	No.	2837.90	11351.60
16	Fencing with MS Gate provision and metal Spreading	1.00	No	104661.02	104661.02
17	Concrete of stay	8.00	No	1653.00	13224.00
18	Goods and service Tax GST @ 18 %	1.00	no	92202.91	92202.91
19	Other overhead supervision charges @ 6 %	1.00	No	30734.30	30734.30
20	GST 18 %	1.00	No	5532.17	5532.17
21	Labour Cess @1 %	1.00	No	6407.08	6407.08
22	Inspection fee for HT Line	1.00	No	750.00	750.00
23	Drawing Approval	1.00	No	300.00	300.00
24	Transfermor Testing Fees	1.00	No	5000.00	5000.00
25	20-100 AMPSmart WC Meter	1.00	No	5810.00	5810.00
					672252.88
18KW 3-PH LT-GENERAL PURPOSE & SUPPLY OF POWER TO BHIMTIKIRA SUB MARKET YARD					
1	11/0.4KV DP Mounted S/S with 63 KVA T/F (1star rated transformer)	1.00	No	112450.00	112450.00
2	Cost of 9Mtr long 300 kg PsC Pole for HT Line	19.00	No	3900.00	74100.00
3	Cost of 8mtr long 200 kg PSC Pole for LT Line	12.00	No	2600.00	31200.00
4	11KV line on 9mtr long 300KG PSC pole with 100mm2 AAAC conductor with pin point and 2 Nos. double pole cut point with double disc arrangmenet (except cost of pole	1.20	Ckm	214724.64	257669.57
5	11KV line DP with 400 Amp. AB Switch on 9mtr PsC pole (Excluding cost of pole)	1.00	No	82502.55	82502.55

6	Accessories for 11/0.4KV DP Structure of 25KVA pole mounted S/S on 9mtr PsC pole with double disc arrangement and 5 Nos. earthing in No. 4 GI wire 1 Nos. GI Flat EARTHING for NEUTRAL alongwith LT Distribution box with MCCB arrangment (Except cost of pole)	1.00	No	181772.17	181772.17
7	LT Line with 3Ph 50 mm sq AB Cable on 8 Mtr long PSC Pole	1.00	No	82502.55	82502.55
8	Stock, Storage, & Insurance @ 3 %	1.00	No	24723.49	24723.49
9	T & P @ 2 %	1.00	No.	16976.80	16976.80
10	Contingency @ 3 %	1.00	No.	25465.20	25465.20
11	Transporation @ 7.5 %	1.00	No.	63662.99	63662.99
12	Erection Charges @ 20 % for cost of PsC pole,+3% stock, storage and insurance charges	1.00	No.	24219.00	24219.00
13	Erection Charges @ 5 % (Cost of Transformer/Breaker/Joist pole + 3 % stock, storage and insurance charges on it	1.00	No.	5791.18	5791.18
14	Erection chartges @ 10 % for cost of other material for line & S/S+3% stock, storage and insurance charges on it	1.00	No	62455.73	62455.73
15	S/S Boundary wall along with upper part fencing with Grillgate and Metal Spreading	1.00	No	104661.02	104661.02
16	Padding and Concreting material for pole support	31.00	No	2837.90	87974.90
17	Goods and service Tax GST @ 18 %	1.00	No	128067.92	188533.93
18	Other overhead supervision charges @ 6 %	1.00	No	50684.70	70840.04
19	GST 18 %	1.00	No	9123.25	12751.21
20	Labour Cess @1 %	1.00	No	10326.21	14527.93
21	Inspection fee for HT Line	1.00	No	300.00	300.00
22	Inspection fee for LT Line	1.00	No	225.00	225.00
23	Drawing Approval	1.00	No	400.00	400.00
24	Cost of LTC\ CT metre with TP Box	1.00	No	10926.80	10926.80
25	AMR	1.00	No	5487.53	5487.53
26	3 % stock and storage	1.00	No	492.43	492.43
27	T & P @ 2 %	1.00	No.	338.14	338.14
28	Contingency @ 3 %	1.00	No.	507.12	507.12
29	Transporation @ 7.5 %	1.00	No	1268.01	1268.01

30	Erection charges @ 10 %	1.00	No.	1690.68	1690.68
31	Goods and service Tax GST @ 18 %	1.00	No.	3727.94	3727.94
32	Over head charges (Supervision charges) # 6 %	1.00	No.	1242.65	1242.65
33	Goods and service Tax GST @ 18 % on supervision	1.00	No.	223.68	223.68
34	Labour Cess @1 %	1.00	No	259.05	259.05
					1551869.29
18KW 3-PH LT-GENERAL PURPOSE & SUPPLY OF POWER TOKAPASIRA SUB MARKET YARD					
1	11/0.4KV DP Mounted S/S with 25KVA T/F (1star rated transformer)	1.00	No	69940.00	69940.00
2	Cost of 9Mtr long 300 kg PsC Pole for HT Line	4.00	No	3900.00	15600.00
3	11KV line on 9mtr long 300KG PSC pole with 100mm ² AAAC conductor with pin point and 2 Nos. double pole cut point with double disc arrangement (except cost of pole)	0.10	Ckm	214724.64	21472.46
4	Accessories for 11/0.4KV DP Structure of 25KVA pole mounted S/S on 9mtr PsC pole with double disc arrangement and 5 Nos. earthing in No. 4 GI wire 1 Nos. GI Flat EARTHING for NEUTRAL alongwith LT Distribution box with MCCB arrangement (Except cost of pole)	1.00	No	181772.17	181772.17
6	Stock, Storage, & Insurance @ 3 %	1.00	No	8663.54	8663.54
7	T & P @ 2 %	1.00	No.	5948.96	5948.96
8	Contingency @ 3 %	1.00	No.	8923.45	8923.45
9	Transporation @ 7.5 %	1.00	No.	22308.61	22308.61
10	Erection Charges @ 20 % for cost of PsC pole,+3% stock, storage and insurance charges	1.00	No.	3588.00	3588.00
11	Erection Charges @ 5 % (Cost of Transformer/Breaker/Joist pole + 3 % stock, storage and insurance charges on it	1.00	No.	3601.91	3601.91
12	Erection chartges @ 10 % for cost of other material for line & S/S+3% stock, storage and insurance charges on it	1.00	No	20934.20	20934.20

13	S/S Boundary wall along with upper part fencing with Grillgate and Metal Spreading	1.00	No	65421.00	65421.00
14	Concrete of stay	8.00	No	1653.00	13224.00
15	Padding and Concreting material for pole support	4.00	No	2837.90	11351.60
16	Goods and service Tax GST @ 18 %	1.00	No	2043.00	2043.00
17	Other overhead supervision charges @ 6 %	1.00	No	804.00	804.00
18	GST 18 %	1.00	No	14674.12	14674.12
19	Labour Cess @1 %	1.00	No	16614.00	16614.00
20	Inspection fee for HT Line	1.00	No	300.00	300.00
21	Drawing Approval	1.00	No	400.00	400.00
22	20-100 A Smart W/C Metre	1.00	No	5810.00	5810.00
23	3 % stock and storage	1.00	No	174.30	174.30
24	T & P @ 2 %	1.00	No.	119.69	119.69
25	Contingency @ 3 %	1.00	No.	179.53	179.53
26	Transporation @ 7.5 %	1.00	No	448.82	448.82
27	Erection charges @ 10 %	1.00	No.	598.43	598.43
28	Smart Meter installation charges	1.00	No.	1145.00	1145.00
29	Goods and service Tax GST @ 18 %	1.00	No.	1417.92	1417.92
30	Over head charges (Supervision charges) # 6 %	1.00	No.	472.64	472.64
31	Goods and service Tax GST @ 18 % on supervision	1.00	No.	85.08	85.08
32	Labour Cess @1 %	1.00	No	98.53	98.53
					498134.96

18KW 3-PH LT-GENERAL PURPOSE & SUPPLY OF POWER TO SUKHA SUB MARKET YARD					
1	11/0.4KV DP Mounted S/S with 25KVA T/F (1star rated transformer)	1.00	No	69940.00	69940.00
2	Cost of 9Mtr long 300 kg PsC Pole for HT Line	30.00	No	3900.00	117000.00
3	11KV line on 9mtr long 300KG PSC pole with 100mm ² AAAC conductor with pin point and 2 Nos. double pole cut point with double disc arrangement (except cost of pole)	1.20	Ckm	386998.30	464397.96
4	11KV line DP with 400 Amp. AB Switch on 9mtr PsC pole (Excluding cost of pole)	1.00	No	67165.15	67165.15
5	Accessories for 11/0.4KV DP Structure of 25KVA pole mounted S/S on 9mtr PsC pole with double disc arrangement and 5 Nos. earthing in No. 4 GI wire 1 Nos. GI Flat EARTHING for NEUTRAL alongwith LT Distribution box with MCCB arrangement (Except cost of pole)	1.00	No	181772.17	181772.17
6	Stock, Storage, & Insurance @ 3 %	1.00	No	27008.23	27008.23
7	T & P @ 2 %	1.00	No.	18545.67	18545.67
8	Contingency @ 3 %	1.00	No.	27818.51	27818.51
9	Transportation @ 7.5 %	1.00	No.	69546.27	69546.27
10	Erection Charges @ 20 % for cost of PsC pole, +3% stock, storage and insurance charges	1.00	No.	26910.00	26910.00
11	Erection Charges @ 5 % (Cost of Transformer/Breaker/Joist pole + 3 % stock, storage and insurance charges on it)	1.00	No.	3601.91	3601.91
12	Erection charges @ 10 % for cost of other material for line & S/S +3% stock, storage and insurance charges on it	1.00	No	73473.53	73473.53
13	S/S Boundary wall along with upper part fencing with Grillgate and Metal Spreading	1.00	No	104661.02	104661.02

14	Concrete of stay	8.00	No	1653.00	13224.00
15	Padding and Concreting material for pole support	33.00	No	2837.90	93650.70
16	Goods and service Tax GST @ 18 %	1.00	No	206492.30	206492.30
17	Other overhead supervision charges @ 6 %	1.00	No	81522.91	81522.91
18	GST 18 %	1.00	No	14674.12	14674.12
19	Labour Cess @1 %	1.00	No	16614.00	16614.00
20	Inspection fee for HT Line	1.00	No	300.00	300.00
21	Drawing Approval	1.00	No	400.00	400.00
22	20-100 A Smart W/C Metre	1.00	No	5810.00	5810.00
23	3 % stock and storage	1.00	No	174.30	174.30
24	T & P @ 2 %	1.00	No.	119.69	119.69
25	Contingency @ 3 %	1.00	No.	179.53	179.53
26	Transporation @ 7.5 %	1.00	No	448.82	448.82
27	Erection charges @ 10 %	1.00	No.	598.43	598.43
28	Smart Meter installation charges	1.00	No.	1145.00	1145.00
29	Goods and service Tax GST @ 18 %	1.00	No.	1417.92	1417.92
30	Over head charges (Supervision charges) # 6 %	1.00	No.	472.64	472.64
31	Goods and service Tax GST @ 18 % on supervision	1.00	No.	85.08	85.08
32	Labour Cess @1 %	1.00	No	98.53	98.53
				Total	1689268.39

18KW 3-PH LT-GENERAL PURPOSE & SUPPLY OF POWER TO TANGARKARLEY SUB MARKET YARD					
1	11/0.4KV DP Mounted S/S with 63 KVA T/F (1star rated transformer)	1.00	No	112450.00	112450.00
2	Cost of 9Mtr long 300 kg PsC Pole for HT Line	7.00	No	3900.00	27300.00
3	Cost of 8mtr long 200 kg PSC Pole for LT Line	12.00	No	2600.00	31200.00
4	11KV line on 9mtr long 300KG PSC pole with 100mm2 AAAC conductor with pin point and 2 Nos. double pole cut point with double disc arrangmenet (except cost of pole)	0.20	Ckm	214724.64	42944.93
5	11KV line DP with 400 Amp. AB Switch on 9mtr PsC pole (Excluding cost of pole)	1.00	No	82502.55	82502.55
6	Accessories for 11/0.4KV DP Structure of 25KVA pole mounted S/S on 9mtr PsC pole with double disc arrangement and 5 Nos. earthing in No. 4 GI wire 1 Nos. GI Flat EARTHING for NEUTRAL alongwith LT Distribution box with MCCB arrangment (Except cost of pole)	1.00	No	181772.17	181772.17
7	LT Line with 3Ph 50 mm sq AB Cable on 8 Mtr long PSC Pole	1.00	No	82502.55	82502.55
8	Stock, Storage, & Insurance @ 3 %	1.00	No	16877.75	16877.75
9	T & P @ 2 %	1.00	No.	11589.39	11589.39
10	Contingency @ 3 %	1.00	No.	17384.08	17384.08
11	Transporation @ 7.5 %	1.00	No.	43460.21	43460.21
12	Erection Charges @ 20 % for cost of PsC pole,+3% stock, storage and insurance charges	1.00	No.	13455.00	13455.00
13	Erection Charges @ 5 % (Cost of Transformer/Breaker/Joist pole + 3 % stock, storage and insurance charges on it	1.00	No.	5791.18	5791.18
14	Erection chartges @ 10 % for cost of other material for line & S/S+3% stock, storage and insurance charges on it	1.00	No	40339.10	40339.10
15	S/S Boundary wall along with upper part fencing with Grillgate and Metal Spreading	1.00	No	104661.02	104661.02
16	Padding and Concreting material for pole support	33.00	No	2837.90	93650.70
17	Goods and service Tax GST @ 18 %	1.00	No	128067.92	128067.92
18	Other overhead supervision charges @ 6 %	1.00	No	50684.70	50684.70

19	GST 18 %	1.00	No	9123.25	9123.25
20	Labour Cess @1 %	1.00	No	10326.21	10326.21
21	Inspection fee for HT Line	1.00	No	300.00	300.00
22	Inspection fee for LT Line	1.00	No	225.00	225.00
23	Drawing Approval	1.00	No	400.00	400.00
24	Cost of LTC\ CT metre with TP Box	1.00	No	10926.80	10926.80
25	AMR	1.00	No	5487.53	5487.53
26	3 % stock and storage	1.00	No	492.43	492.43
27	T & P @ 2 %	1.00	No.	338.14	338.14
28	Contingency @ 3 %	1.00	No.	507.12	507.12
29	Transporation @ 7.5 %	1.00	No	1268.01	1268.01
30	Erection charges @ 10 %	1.00	No.	1690.68	1690.68
31	Goods and service Tax GST @ 18 %	1.00	No.	3727.94	3727.94
32	Over head charges (Supervision charges) @ 6 %	1.00	No.	1242.65	1242.65
33	Goods and service Tax GST @ 18 % on supervision	1.00	No.	223.68	223.68
34	Labour Cess @1 %	1.00	No	259.05	259.05
					1133171.74
				Grand Total	55,44,642.00
	Rate Quoted in Figure	LESS/EXCESS			
	Rate Quoted in Words				

Signature of Contractor

Date :