

Tender Schedule Quantity Breakup Details

Sl.No	Description of Work	Unit	Palar pumping	FOB at MEH and VJ	EOLB's at AJJ-KPD	EOLB's at KPD- JTJ	LUS 57 at LTI yard	TRD office and OHE depot at KPD and WJR	RPF Barracks at PUT	LUS 68 & 75	ART facility at JTJ	Total Qty
1	Excavation and refilling of cable trench	cum	200	500	100	80	60	800	200	500	320	2760
2	Demolishing plain cement concrete	cum	5	50	20	10	6	30	35	20	70	246
3	Mass concrete	cum	5	50	20	10	6	30	35	20	70	246
4	S&L of 4Cx25 sq.mm LTUG Al cable	m							500			500
5	S&L of 4Cx95 sq.mm LTUG Al cable	m							1000			1000
6	Laying of 4Cx16 sq.mm LTUG Al cable	m						500				500
7	Laying of 4Cx25 sq.mm LTUG Al cable	m		1200							2000	3200
8	Laying of 4Cx35 sq.mm LTUG Al cable	m					300			1000		1300
9	Laying of 4Cx50 sq.mm LTUG Al cable	m	500		300	200		1000				2000
10	Laying of 4Cx70 sq.mm LTUG Al cable	m									1500	1500
11	Laying of 4Cx95 sq.mm LTUG Al cable	m	75								600	675
12	S&L of 50mm dia HDPE pipe	m							500			500
13	S&L of 63mm dia HDPE pipe	m							700			700
14	Laying of 50mm dia HDPE pipe	m					300			900	2000	3200
15	Laying of 63mm dia HDPE pipe	m	500	1000	300	200		1300				3300
16	Laying of 110mm dia HDPE pipe	m	100								2100	2200
17	S&P of LT Earthing arrangements	No							4		10	14
18	Installation,Testing and commissioning of LT Earthing arrangements	No		8	2	2	4	16		4		36
19	Drawing of 4 runs of 10 sq.mm Cu Wire	m						90				90
20	Drawing of 2 runs of 6 sq.mm Cu Wire	m						600				600
21	Drawing of 2 runs of 4 sq.mm Cu Wire	m		360	600	600	90	1500				3150
22	Drawing of 2 runs of 2.5 sq.mm Cu Wire	m			600	600	100	90				1390
23	Concealing of 25mm dia PVC conduit pipe	m		588	600	600	150	1752				3690
24	Concealing of 32mm dia PVC conduit pipe	m						90				90
25	Drawing of 1.5 sq.mm Cu Earth Wire	m		588	1508	1508	190	2280				6074
26	Short point Wiring	Pt						40				40
27	Medium point Wiring	Pt		38	48	48	5	390				529
28	Long point Wiring	Pt					10	180				190
29	Supply and stringing of 5 runs of 16 sq.mm Al wire	m		100								100
30	Drawing of 3Cx6 sq.mm flat submersible cable	m					100					100
31	S&P of MS Bracket	No		16								16
32	Installation,Testing and commissioning of 12 Module arrangement	No			4	4		28				36
33	Installation,Testing and commissioning of 8 Module arrangement	No			4	4		30				38
34	Installation,Testing and commissioning of 6 Module arrangement	No			8	8		16				32
35	Installation,Testing and commissioning of 4 Module arrangement	No			8	8		20				36
36	Installation,Testing and commissioning of 3 Module arrangement	No						12				12
37	Supply,Installation,Testing and commissioning of 200mmx150mmx50mm Metal junction box	No			8	8			55			71

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38	Installation,Testing and commissioning of 300mm sweep BLDC Exhaust Fan	No			4	4	1	12				21
39	Installation,Testing and commissioning of 1200mm sweep BLDC Ceiling Fan	No			8	8	1	50				67
40	Installation,Testing and commissioning of 4 feet 20W LED Batten Tubelight	No		30	36	36	10	140				252
41	E,T,C of 4 mtr Single arm Octagonal pole	No					6	12				18
42	E,T,C of SPN MCB DB	No					1					1
43	E,T,C of TPN MCB DB	No		2	2	2		5				11
44	E,T,C of TPN SDF	No	4									4
45	E,T,C of SMC DT Metering Box	No			2	2	1					5
46	Installation,Testing and commissioning of 0-60 A CT operated Multi function energy meter	No			2	2						4
47	Installation,Testing and commissioning of 150W LED Flood Light	No					4					4
48	Installation,testing and commissioning of Timer assembly	No			2	2	1	3				8
49	Installation,Testing and commissioning of 45W LED Street Light	No		8	8	8						24
50	Installation,Testing and commissioning of 50W LED Street Light	No						12				12
51	Installation,Testing and commissioning of 32A,DP,MCB with enclosure	No			2	2						4
52	Installation,Testing and commissioning of 40A,DP,RCBO With enclosure	No					2					2
53	E,T,C of 5 HP Non clog submersible sewage pump	No					2					2
54	E,T,C of 4 way MCCB DB	No						1				1
55	Installation,Testing and commissioning of Metal clad plug and socket assembly with 20A,SP,MCB	No						9				9
56	Installation and testing of call bell	No						3				3

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