

Tender Inviting Authority: SOEAM,OM Unit Kaju								MT No. : OM (KJ)EnMta-Tender/25-28/09	
Name of the Work / Contract No.:		wiring of newly constructed portable road weighbridge room and installation of Lightning arrester with sky net at newly shifted portable road weighbridge at Kaju New Biding of Topa Project under Kaju Area.							
		Category of Services (To Be Selected by Department)		Category of Bidder (To Be Selected by Bidder)		To Be Entered by Department			
ITC Available		Works Contract		Bidder's Status (Mandatory)		Rate of GST (in %)		Total GST (in Rs.)	
Name of the Bidder/ Bidding Firm / Company :		Select		18		0.00		0.00	
PRICE SCHEDULE (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )									
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #	
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. /	BASIC RATE in Figures To be entered by the Bidder in Rs. /	TOTAL AMOUNT Without Taxes in Rs. /	TOTAL AMOUNT in Words		
1	2	3	4	5	6	7	8		
2	Wiring for light point/ fan point/exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit, with modular switch, modular plate, suitable PVC box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Group A	30.00	Nm			0.00	NR Zero Only		
3	Wiring for circuit submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in existing surface/ recessed as required 2X2.5 sq.mm-1X2.5 sq.mm earth wire	40.00	mtr			0.00	NR Zero Only		
4	Wiring for light/power plug with 2x4 sq. mm FRLS PVC insulated copper conductor single core cable in existing surface/ recessed along with 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	20.00	mtr			0.00	NR Zero Only		
5	Service wire of 4X6 sq. mm PVC insulated copper cable	220.00	mtr			0.00	NR Zero Only		
6	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	1.00	Nm			0.00	NR Zero Only		
7	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, dia bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/inductors) 6 way, Double door	3.00	Nm			0.00	NR Zero Only		
8	Supplying and fixing 5A to 32 As rating, 240/415 volts, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Single pole and neutral	3.00	Nm			0.00	NR Zero Only		
9	Supplying, installing, testing and commissioning of following capacity TPN tap off box made of 1.6mm thick sheet steel enclosure duly painted with powder coating on existing rising mains complete with TPN disconnector FSU and HRC fuses, connections, earthing etc. as required. 63 A TPN	1.00	Nm			0.00	NR Zero Only		
10	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required a) 5/6 A switch b) 3 pin 5/6 A socket outlet c) 15/16 A switch d) 6 pin 15/16 A socket outlet								
11	a) 5/6 A switch	10	Nm			0.00	NR Zero Only		
12	b) 3 pin 5/6 A socket outlet	10	Nm			0.00	NR Zero Only		
13	c) 15/16 A switch	4	Nm			0.00	NR Zero Only		
14	d) 6 pin 15/16 A socket outlet	4	Nm			0.00	NR Zero Only		
15	Supply and fixing of wall fan, three blade, 12 inch dia	1.00	Nm			0.00	NR Zero Only		
16	Providing and fixing of 20W LED tubelight	4.00	Nm			0.00	NR Zero Only		
17	Providing and fixing of 18W LED bulb	8.00	Nm			0.00	NR Zero Only		
18	Earthing with copper earth plate 600 mm x 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/rocks and salt as required.	4.00	Nm			0.00	NR Zero Only		
19	Lightning Arrester								
20	Erection of tubular pole of length exceeding 10 M but not exceeding 12M in cement concrete 13.6 (1 cement 3 coarse 6 graded stone aggregate 40 mm nominal size) foundation including excavation & refilling etc as required	4.00	Nm			0.00	NR Zero Only		
21	Supplying and erection of 11 KV pin insulator complete with largest head G.I. pin, nuts, washers etc. as required.	4.00	Nm			0.00	NR Zero Only		
22	Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg per metre) pole top bracket/cross arm for single 11 KV over head line conductor complete with 50 mm X 6mm flat iron clamp, bolts, nuts and washers including drilling holes for insulator pins, bolts and nuts etc and painting with primer and finish paint as required.	4.00	Nm			0.00	NR Zero Only		
23	Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/rocks and salt as required.	4.00	Nm			0.00	NR Zero Only		
24	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing as required. (20*4+1.4 L20*20+20*50+12.40+12.40) Mtr.	126.40	Nm			0.00	NR Zero Only		
25	Supply and fixing of 5 spike, one meter length copper Lightning Arrester	4.00	Nm			0.00	NR Zero Only		
26	Supply and fixing of Aluminium lugs 35 sqmm	8.00	Nm			0.00	NR Zero Only		
27	Supply and fixing of single core 35 sq mm cable Al cable	80.00	mtr			0.00	NR Zero Only		
28	Pole painting (New work) Two or more coats epoxy/gel 2.28 lit/lb/ug/over and including priming coat of exterior primer applied @ (2.20kg/10 sqm) (3.14 X 0.254*0.9*3.14 X 0.254*0.9*4.5.10+1.914.71 X 4.4 pole -28.056 SQM	28.06	sqm			0.00	NR Zero Only		
29	Total Impact of GST for the purposes of CTC	1,000.00	000		0.00	0.00	NR Zero Only		
Total in Figures						0.00	NR Zero Only		
Quoted Rate in Words					NR Zero Only				