

Tender Inviting Authority: Project Engineer (E&M), Kathara Colliery							
Name of the Work / Contract No:	Repairing, Maintenance, Dismantling, Shifting and Re-erection of High Mast Towers 5 Nos. (Movable) and 2 Nos. (Fixed) upto 6.6KV HT line under Kathara Colliery.			NIT No. : KTC/PE(E&M)/E-Tender/2025-26/32 Date- 20.08.2025			
	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.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)	
Name of the Bidder/ Bidding Firm / Company :		Select	18	0.00	0.00	0.00	
<b>PRICE SCHEDULE</b> (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent 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 #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
1.01	Providing and fixing of PVC insulated and PVC sheathed XLPE ARMOURED power cable of 1.1 KV grade of size 4 X 10 sqmm, ALUMINUM. (30m x 7 Nos. = 210m)	210	m			0.00	INR Zero Only
1.02	Laying of one number additional PVC insulated and PVC sheathed! XLPE power cable of 1.1KV grade of following size direct in ground in the same trench in one tier horizontal formation including excavation and refilling the trench etc as required, but excluding sand cushioning and protective covering up to 35 sqmm	210	mtr			0.00	INR Zero Only
1.03	Providing and fixing 63 A capacity TP&N disconnector fuse switch unit inside the existing panel board with ISI marked HRC fuses including drilling holes in cubicle panel, making connections, etc. as required.	7	No.			0.00	INR Zero Only
1.04	Providing and fixing of 3 Pole Power Contactor, 40 A Rating, with Coil, Coil Voltage - 230 V AC.	7	No.			0.00	INR Zero Only
1.05	Providing and fixing of Neutral Link, 63 A.	7	No.			0.00	INR Zero Only
1.06	Supplying, installation, testing and commissioning of Astronomical time switch of 1 output per phase and suitable for single phase supply configuration to be mounted in feeder pillars / Lighting DBs for automatic switching On & OFF of street lights at sun set & sun rise or twilight (Auto ON, Auto OFF, Auto modes) with manual override facility with 12/24 hour display format with suitable battery and indication for relay status i/c programming at site complete as required.	7	EACH			0.00	INR Zero Only
1.07	Supplying and fixing 63A rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required.	7	EACH			0.00	INR Zero Only

1.08	Making of foundation for high mast tower: Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement-All work up to plinth level : 1:1.5:3 (1 cement: 1.5 coarses and (zone-III) derived from natural sources: 3 graded stone aggregate 20 mm nominal size derived from natural sources) 2m X 2m x 1.5m x 2 no. = 12CUM	12	CUM			0.00	INR Zero Only
1.09	Erection of high mast tower complete with all accessories, fixing of light fittings, wiring etc. as required for making operational. Skilled - 2 No. x 3 shift = 6 x 760 = 4560 Unskilled - 6 No. X 3 shift = 18 x 541 = 9738	7	EACH			0.00	INR Zero Only
1.10	Dismantling of High mast tower including all accessories Skilled - 2 No. x 2 shift = 6 x 760 = 4560 Unskilled - 6 No. X 2 shift = 18 x 541 = 6492	5	Each			0.00	INR Zero Only
1.11	Providing and fixing of SHT Connector Bakelite, 4 Way, 60 Amp.	14	Pc.			0.00	INR Zero Only
1.12	Earthing with G.I. earth plate 600 mm X 600 mm X 6 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/ coke and salt as required.	7	Set			0.00	INR Zero Only
1.13	Supplying and laying 25 mm X 5 mm G.I strip at 0.50 metre below ground as strip earth electrode, including connection/ terminating with G.I. nut, bolt, spring, washer etc. as required. (Jointing shall be done by overlapping and with 2 sets of G.I. nut bolt & spring washer spaced at 50mm).	84	mtr.			0.00	INR Zero Only
1.14	Fixing of (7x6 =42) LED Street Light Fitting with required focus along with all accessories, upto 500 W, Voltage: 90V to 300V Skilled- 0.25 x 1 no. x 760 = 190	42	No.			0.00	INR Zero Only
2	<b>Total impact of GST for the purpose of CTC</b>	1	Nos		0.00	0.00	INR Zero Only
<b>Total in Figures</b>						<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>					