Validate	Print Help	<u>Item Rate BoQ</u>						
Tender Inviting Authority: Project Engineer (E&M), Kathara Colliery								
	Diversion of 220V OH lighting line for the construction/development of New Haul road from 5 no. coal under Kathara Colliery".	NIT No. : KTC/PE(E&M)/	E-Tender/2025-26/60	Date- 10.12.2025				
	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		

PRICE SCHEDULE

(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#
SI. 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	Dismantling of over head lines compprising of copper/aluminium over head conductor, CI wire, cross arms, insulators etc.as required. Conductor-(32 spanx2wirex40mx0.149kg/mtr=381.44kg) Angle/bracket-(30 polex2set bracket x0.5m x4.5kg/m =135 kg) Channel- (2 double pole x 2 set x2 m x7.14 kg/m= 57.12 kg) pin insulator-(40 nosx1kg=40 kg) shackle insulator-(48 nos x1 kg=48kg) Total = 661.56 kg	661.56	KG			0.00	INR Zero Only
1.02	Dismantling of pole/street light standard/strut embebbed in cement concrete foundation etc. as required.	34	No			0.00	INR Zero Only
1.03	Erection of all aluminium conductor of 7/1.96 mm to 7/3.3.10 mm diameter including binding etc.as required. Conductor- (32 span x2 wire x 40 m x.149 kg/mtr= 381.44 kh)	381.440	No			0.00	INR Zero Only
1.04	Erection of metalioc pole of following length in cement concrete 1:3:6 (1 cement:3 coarse sand: 6 graded stone aggregate 40 mm nimonal size) foundation including excavation and refilling etc. as required,. Above 8.0 meter and upto 10.0 meter	34	No			0.00	INR Zero Only
1.05	Supplying and erection of stay set complete (galvanised) with 19/20 mm dia x1.8 meters long stay rod, anchor plate of size 45cmx45cmx7.5mm thimble stay clamps bow tightener, 7/3.15 mm dia G.I stay wire and strain insulator etc in cement concrete aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required	15	No			0.00	INR Zero Only
1.06	Supplying of channel iron 75mmx40mmx6mm (7.14 kg per meter) crosss arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drwaing) and painting with primer and finished paint as required.	20	No			0.00	INR Zero Only
1.07	Erection of angle iron/channel iron cross arm on wood/RCC/PCC/Steel tubular/ rail pole etc. as required.	60	No			0.00	INR Zero Only
1.08	Erection of double pole 3 wire cross arm for 11KV/22KV/33KV over head lines as required.	2	No			0.00	INR Zero Only
1.09	Supplying and erecyion of 100 mm x110mm shackle insulator with G.I Bolt, nuts and straps etc. as requyired.	20	Set			0.00	INR Zero Only

1.10	Supplying and erection of 100mm x80mm pin insulator complete with G.I spindle and nuts etc. as required	20	Set		0.00	INR Zero Only	
1.11	Making and erection of cradle guard using 8 SWG G.I wire (01 set including supply and erection of G.I 8 SWG=21 kg and erection of each cradle guard	20	Set		0.00	INR Zero Only	
1.12	Trimming of tree branches and shrubs aling the HT/LT Overhead lines as per site incharge or authorized CCL representative.	5	Days		0.00	INR Zero Only	
1.13	Supplying and fixing following rating double pole, (single phase and neutral), 240V residual current circuit breaker (RCCB), having a sensitivity current 30mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63A	2	Each		0.00	INR Zero Only	
1.14	Supplying and fixing DP sheet steel enclouser on surface/ recess along with 25/32A 240V "C" curve DP MCB cpmpleete with connections, testing and commissioning etc. as required.	2	Each		0.00	INR Zero Only	
1.15	Supplying, installing, testing and commissioning of following capacity TPN tap off box made of 1.6mm thick sheet enclouser duly painted with powder coating on existing rising mains complete with TPN disconnector FSU and HRC fuses, connections, earting etc. as required 100A TPN	2	Each		0.00	INR Zero Only	
1.16	Supply of Aluminium 2 core, 16 sqmm armoured wire with PVC insulation of 1.1KV grade.	90	m		0.00	INR Zero Only	
1.17	Dismantling of LED light, 60W to 500W from erected pole or as per requirement (assuming 6 light per shift/day)	25	No		0.00	INR Zero Only	
1.18	Fitting of LED light, 60W to 500W on erected pole or as per requirement with copper wire of 3m per light, 2.5 sq.mm ISI marked, FRLS/HFFR PVC insulated, single core copper conductor cable (assuming 4 light per shift/ day)	40	No		0.00	INR Zero Only	
1.19	Supply of Nut- Bolt of required size	35	Kg		0.00	INR Zero Only	
2	Total impact of GST for the purpose of CTC	1	Nos	0.00	0.00	INR Zero Only	
Total in Figures					0.00	INR Zero Only	
Quoted Rate in Words			INR Zero Only				