

Tender Inviting Authority: Project Engineer (E&M), Kathara Colliery							
Name of the Work / Contract No:	Erection of new separate power 6.6KV O/H line from sub-station no-2 to quarry no.01 under kathara colliery.			NIT No. : KTC/PE(E&M)/E-Tender/2025-26/67 Date- 27.12.2025			
.	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 #
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	Erection of metallic pole of following length in cement concrete 1:3:6 (1 Cement : 3 coarse sand:6 gradedstone aggregate 40mm nominal size) foundation includingexcavation and refilling etc.as required (above 10 mtr to 12 mtr)	7	Nos			0.00	INR Zero Only
1.02	Supplyinganderectionof galvanisedstayset for11 KVoverhead lines completewith19/20mmdiaX 1.8metres long stayrod,anchorplate ofsize45cmX45cmX7.5mmthick, thimble,stayclamps,turnbuckle(20mmX600mm), 7/ 4.00mmdiaG.I. staywire and11 KVstrain insulator etc in cement concrete1:3:6 (1cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required.	5	Nos			0.00	INR Zero Only
1.03	ErectionofACSRconductorof7/3.35mmto7/4.00diameter andabove including binding etc. as required.	275.80	Kg			0.00	INR Zero Only
1.04	Supplyinganderectionof11KVdisc insulator for11KVoverhead lines with galvanised insulator fittings, ball and socket type andcomplete with galvanised strain clamps, bolts, nuts, washers etc. as required.	24	Nos			0.00	INR Zero Only
1.05	Supplyinganderectionof 11 KVpin insulator completewith largesteel head G.I. pin, nuts, washers etc. as required.	12	Set			0.00	INR Zero Only
1.06	Supplyingoftwolengthsofchannel iron75mmX40mmX6mm(7.14kg permetre) double pole cross armfor threewire 11KVover head line conductors complete with through bolts and nuts forclampingtothe poles,50mmX6mmM.S. flatsweldedononeside tothechannel iron and with bolts and nuts on the other side for tying the cross arms together, includingdrillingholesfor insulatorpins/fittings,bolts,nutsand washersetc(asperdrawing)andpaintingwithprimerandfinishpaintas required.	12	Nos			0.00	INR Zero Only
1.07	Supplyingof channel iron75mmX40mmX6mm(7.14kgpermetre) pole topbracket/ cross armfor single11 KVover head line conductor completewith50mmX6mmflat iron clamp, bolts, nuts andwashers includingdrillingholes for insulatorpins, boltsandnutsetcandpainting with primer and finish paint as required.	6	Each			0.00	INR Zero Only

1.08	Supplying of channel iron 75mmX40mmX6mm (7.14kg per metre) cross arm for two 11KV overhead line conductors complete with 50mmX50mmX6mm (angle iron bracket welded to the channel iron and complete with 50mmX6mm M.S. flat iron clamps, bolts and nuts including drilling holes for insulator pins, bolts, nuts and washers etc. (as per drawing) and painting with primer and finish paint as required.	6	Each			0.00	INR Zero Only
1.09	Supplying and erection of three piece nonlinear resistor type lightning arrester suitable for 3 wire, 11KV overhead lines with rated voltage 9KV (rms) with a nominal discharge current rating of 5KA and complete with galvanised clamping arrangement, G.I. bolts, nuts, washers etc. as required.	1	Set			0.00	INR Zero Only
1.10	Dismantling of overhead lines comprising of copper/aluminium overhead conductor, C.I. wire, cross arms, insulators etc. as required. (A) Conductor 600KMx394Kg/Km = 236.40 Kg (B) Channel bracket (5mtr x 7.14/Kg.M = 35.70 kg © Disc insulator (06 Nos x 6Kg) = 36 Kg (D) Pin insulator 11KV (06 Nos x 2Kg) = 12.00 Kg	320.1	Kg			0.00	INR Zero Only
1.11	Dismantling of pole/ street light standard/ strut embedded in cement concrete foundation etc. as required.	4	Each			0.00	INR Zero Only
1.12	Laying of one number PVC sheathed/XLPE power cable of 11KV. Grade of following size in the existing masonry open duct as required (above 120 sq.mm and upto 400 sq.mm	60	Mtr			0.00	INR Zero Only
1.13	Supplying of clamp Nut & Bolt	48	Nos			0.00	INR Zero Only
1.14	Supply of 8 SWG GI wire (for cradling)	1	Span			0.00	INR Zero Only
1.15	Supply and erection of 8 SWG GI wire (for earth continuity)	6	Span			0.00	INR Zero Only
1.16	Supply and fitting of copper cable lugs 240 sqmm	9	Nos			0.00	INR Zero Only
1.17	Dismantling of H.T Power cable cable (120sqmm to 300 sqmm)	60	Mtr			0.00	INR Zero Only
1.18	Supply of GOAB isolator 11KV grade, 800Amps	1	Nos			0.00	INR Zero Only
1.19	Supply of Horn gap fuse 11KV grade	1	Set			0.00	INR Zero Only
1.20	Labour charges	1	LS			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					