Validate Print Help Item Rate BoQ

	Print Help			Item Rate BoQ			
Name of the Work / Contract No:	ority: Project Engineer(E&M), Gidi-C Collilery, Agada Area, CCL.  Maintenance and erection for day to day work of 11kv /3.3kv/220v O/H Line at diffe	Gidi-C Colliery under Argada Area.		NIT No: PE(E&M)/Gidi-C/eNIT/2025-26/10 Dated: 29.08.2025			
	Category of Services (To Be Selected by Department)	Category of Bidder (To Be Selected by	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
(This BOQ ten	nplate must not be modified/replaced by the bidder and the same should be uploa	ded after filling	PRICE SCHEDULE	lse the bidder is liab	le to be rejected for thi	s 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 10	4 No	5 6292.00	6	7 0.00	8 INR Zero Only
	Part- A (11KV Overhead line) (Sl no. 01 to 16): Erection of pole of following length in cement concrete 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 40mm nominal size) foundation including excavation and refilling etc. as required. Above 10:00 metre and upto 12:00 metre.			0232.00			
2	Supplying and erection of 11 KV pin insulator complete with largesteel head G.I. pin, nuts, washers etc. as required.	48	No	249.00			INR Zero Only
3	Supplying and erection of 11 KV disc insulator for 11 KV overhead lines with galvanised insulator fittings, ball and socket typeand complete with galvanised strain clamps, bolts, nuts,	40	No	818.00		0.00	INR Zero Only
4	washers etc. as required.  Supply of G.I. wire 8 SWG (Galvanized Iron Fencing Wire 115.00- 17.54 = 97.46) Less 18% GST), for crading 50 Mtr X 7 WIRE X 131 Kg PIKm X 1.05 X 8 Nos=385.14 Kg + for earthing continues 50 Mtr X 8 SPN X 131 Kg PIKm X 1.05 -55.02)	440.16	Kg	97.46	6	0.00	INR Zero Only
5	Erection of G.I. Wire No. 8 SWG including binding etc. as required	440.16	Kg			0.00	INR Zero Only
7	Erection of ACSR conductor of 7/3.35 mm to 7/4.00 diameter and above including binding etc. as required, for erection 50 Mtr X 15 SPN X 3 WIRE X 394 Kg P/Kmtr X 1.05-930.82 Kg Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg permetre) pole top bracket/ cross	930.82	Kg No				INR Zero Only  INR Zero Only
8	arm for single 11 KV over head line conductor complete with 50 mm X 6mm flat iron clamp, botts, nuts and washers including drilling holes for insulator pins, botts and nuts etc and painting with primer and finish paint as required. Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg permetre) cross arm for two 11	10					INR Zero Only
	IX O over head line conductors complete with 50 mm X 50 mm X 6 mm (angle iron bracket wedded to the channel iron and complete with 50 mm X 6mm M.S. flation clamps, boils and nuts including diling holes for insulatorins, boils, nuts and washers etc (as per drawing) and painting with primer and finish paint as required.						
9	Supplying and erection of bow stay set complete (galvanised)with 1920 mm dia X 1.8 methes togs tay rod, anchor plate ofsize 4.5 cm X.5 fs mx, 1.5 mm, thimble, stay clamps, turn buckle, 20 mm X 50 cm ), 7.1 4.00 mm dia G 1.5 stay wite and stain installar et cin cerent concrete 1.5.6 (I cerent: 3 coarse sand 6 graded store aggregate 4.0 mm nominal size of the control of the contro	24	Set	4830.00		0.00	INR Zero Only
10	Supplying of two lengths of channel iron 75 mm X 40 mm X 6 mm(7.14 kg per metre) double	8	No	4158.00		0.00	INR Zero Only
	pole cross arm for three wire 11KVover head line conductors complete with through blots and nats for claming to the poles. 50 mm X for mm MS. falls welded once side to the channel ion and with botts and nuts on the otherside for tying the cross arms together, including delling holes forinsulator prind fittings, botts, nuts and washers etc (as per drawing)and painling with primer and finish paint as required.						
11	Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg permetre) cross arm for 4 wire over head line complete with clamps,bolts, ruts and washer etc including drilling of holes for insulatorprise tet (as per drawing) and painting with primer and finishedpaint as required .for single brkt and for cradling	14					INR Zero Only
12	Earthing with copper earth plate 600 mm X 500 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/ coke	4					INR Zero Only
13	Supply & Fixing of Aluminium Unarmoured cable single core1100 voltage grade 35 sq mm	80		193.46			INR Zero Only
14	Supply & Fixing of Aluminium tub terminal 16sq mm  Dismantling of over head lines comprising of copper/ aluminiumover head conductor, G.I. wire,	1213.79					INR Zero Only INR Zero Only
16	cross arms, insulators etc. as required.  Dismantling of pole/ street light standard/ strut embedded incement concrete foundation etc.	12			)	0.00	INR Zero Only
17	as requind.  Part-B (3.3KV Overhead Line) (St. No. 17 to 32): Exection of pole of following length in cement concrete 1:36 (1 cement : 3 coanse sand : 6 graded stone aggregate 40mm nominal size) foundation including excavation and refilling etc. as required. Above 10.00 meter and upto 12.00 metre.	12			)	0.00	INR Zero Only
18	Supplying and erection of 11 KV pin insulator complete with largesteel head G.I. pin, nuts, washers etc. as required.	30	No	249.00		0.00	INR Zero Only
19	Supplying and erection of 11 KV disc insulator for 11 KV overhead lines with galvanised insulator fittings, ball and socket typeand complete with galvanised strain clamps, bolts, nuts, washers etc. as required.	25	No	818.00	)	0.00	INR Zero Only
20	Supply of G.I. wire 8 SWG (Galvanized Iron Fencing Wire 115.00-17.54 = 97.46) Less 18% GST) (for cradling 50 Mtr X 7 WIRE X 131 Kg PIKm X 1.05 X 12 Nos=577.71 Kg + for earthing contniues 50 Mtr X 20 SPN X131 Kg PIKm X 1.05 = 137.55)	357.62					INR Zero Only
21 22	Erection of G.I. Wire No. 8 SWG including binding etc. as required  Erection of ACSR conductor of 7/3.35 mm to 7/4.00 diameter andabove including binding etc.	357.62 992.88				0.00	INR Zero Only INR Zero Only
	as required.( for erection 50 Mtr X 40 SPN X 3 WIRE X 394 Kg P/Kmtr X 1.05=2482.20 Kg						
23	Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg permetre) 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.	12	No	464.00		0.00	INR Zero Only
24	Supplying of channel inon 75 mm X 40 mm X 6 mm (7.14 kg permetre) cross arm for two 11 KV over head line conductorscomplete with 50 mm X 50 mm X 6 mm (angle iron bracket welded to the channel iron and complete with 50 mm X 6mm M IS. fletion clamps, bolts and nuts including drilling holes for insulatorpins, bolts, nuts and washers etc (as per drawing) and	10	No	1924.00		0.00	INR Zero Only
25	painting with primer and finish paint as required.  Supplying and exection of bow stay set complete (galvanised)with 1920 mm dia X 1.8 metres long stay rod, another plate obsize 45 cm X 45 cm X 7.5 mm, thinkle, stay clamps, lum buckle(20 mm X 50 cm), 71.400 mm dia G1. stay wire and start insulator etic in cerement concrete 1.25 (1 cerent: 5 careas sean 65 goald other aggregate 40 mm normali size 9 boundation/buding excavation and refilling and also with 0.6 m long broaded size 50 mm X 50 mm X 50 mm X 60 mm and rem with 10 mm dia pully feet about and other bacea as required to have a service of the bacea as required.	15	Set	4830.00		0.00	INR Zero Only
26	Supplying of two lengths of channel iron 75 mm X 40 mm X 6 mm (7.14 kg par metre) double pole cross arm for three wire 11KV over head line conductors complete with through boths and nuls for changing to the poles, 50 mm X 6 mm M.S is welded crone side to the channel iron and with boths and must on the otherwise for thying the cross sams together, including drilling holes formsubstor prinsf fillings, boths, nuts and washers etc (as per drawingland paningly with primer and finish paint is a required.	8	No	4158.00		0.00	INR Zero Only
27	Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg permetre) cross arm for 4 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulatorpins etc (as per drawing) and painting with primer and finishedpaint as required .for	10	No	1042.00		0.00	INR Zero Only
28	single brkt and for cradling Dismantling of over head lines comprising of copper/ aluminiumover head conductor, G.I. wire,	1561.68	Kg	64.00		0.00	INR Zero Only
29	cross arms, insulators etc. as required.  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 coke and salt as required.	4	No	11683.00	)	0.00	INR Zero Only
30	Supply & Fixing of Aluminium Unarmoured cable single core1100 voltage grade 35 sq mm	80	Mtr	193.46		0.00	INR Zero Only

31	Supply & Fixing of Aluminium tub terminal 16sq mm	8	No	49.39		0.00	INR Zero Only	
32	Dismantling of pole/ street light standard/ strut embedded incement concrete foundation etc.	38		1875.00			INR Zero Only	
	as required.							
33	Part-C(220V Overhead Line) (Sl. No. 33 to 47): Erection of pole of following length in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate d/mm nominal size) foundation including excavation and refilling etc. as required. Above 10.00 metre and upto 12.00 metre	18	No	6292.00		0.00	INR Zero Only	
34	Supplying and erection of galvanised 'D' iron clamps completewith shackle insulator (100 mm X 110 mm), G.I. bolts, nuts andwashers, coach screws etc. as required.	40	No	239.00			INR Zero Only	
35	Supply of G.I. wire 8 SWG (Galvanized Iron Fencing Wire 115.00-17.54 = 97.46) Less 18% GST) (G I Wire for Earthing = 900 Mir X 0.148 Kg P Mir X 1.05=139.86 Kg + (For Crading of GI Wire 10 places = 50 Mir X 5 V Mer X 0.148 Kg P Mir X 1.05 = 38.85 + 1.5 Mir X 10 places X 0.148 Kg P Mir X 10 places = 22.20 Kg	200.91	Kg	97.46			INR Zero Only	
36	Erection of G.I. Wire No. 8 SWG including binding etc. as required	200.91	Kg	29.00		0.00	INR Zero Only	
37	Erection of ACSR conductor of 7/3.35 mm to 7/4.00 diameter andabove including binding etc. as required.(Conductor 3500 Mtr X 4 Wire X 214 Kg P/Km X 1.05 =3145.80 Kg)	3145.80	Kg	193.00		0.00	INR Zero Only	
38	Sopphing of two lengths of channel iron 75 mm X 40 mm X 6 mm X 10 mm (7.4 kg per intered double pole cross am for three wein 111/Vover hard ince conductors complete with through obtain drus for cleanings to the poles. 50 mm X 6 mm M S. flast welded conces side to the channel made for the channel soft for triping the cross are together, including drilling holdes formissible or print fiftings, bottls, nuts and was better set (as per drawingland parting with print and finish paint as required.)	6	No	4158.00		0.00	INR Zero Only	
39	Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg permetre) cross arm for 4 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulatorpins etc (as per drawing) and painting with primer and finishedpaint as required.	28	No	1042.00		0.00	INR Zero Only	
40	Supplying and erection of 100 mm X 80 mm pin insulator completewith G. I. Spindle and nuts etc. as required .	80					INR Zero Only	
41	Supplying and erection of bow stay set complete (galanised)with 1920 mm dia X 1.8 metres long tast yord, andro place olicise 45 cm X 5.6 cm X 7.5 mm, thin/the, stay clamps, turn buckle, 20 mm X 60 cm), 77 4.00 mm dia G 1. stay wire and strain insulator et in cement concrete 1.3.6 (I cement : 3 coarses sand: 6 graded store aggregate 40 mm nominal size foundation/including execution and refilling and also with 6.6 m into placed size 50 mm X 50 mm X 6 mm angle iron with 50 mm dia pulleyfixed at one end of the brace as required.	15	Set	4830.00		0.00	INR Zero Only	
42	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/ coke and salt as required.	4	No	11683.00		0.00	INR Zero Only	
43	Supply & Fixing of Aluminium Unarmoured cable single core1100 voltage grade 35 sq mm	80	Mtr	193.46		0.00	INR Zero Only	
44	Supply & Fixing of Aluminium tub terminal 16sq mm	8	No	49.39		0.00	INR Zero Only	
45	Supply & Fixing of LT PVC Spacers	90	No	396.47		0.00	INR Zero Only	
46	Dismartling of over head lines comprising of coppered aluminiumover head conductor, G.I. wire, cross same, instalation set, as required conductor to the conductor to constant in social set, and in the conductor to conseque 200, that x.4.4 (MP EM	1574.94	Kg	64.00			INR Zero Only	
47	Dismantling of pole/ street light standard/ strut embedded incement concrete foundation etc. as required.	20		1875.00			INR Zero Only	
48	Total impact of GST for the purpose of CTC	1.000	Nos		0.00		INR Zero Only	
Total in Figures						0.00	INR Zero Only	
Quoted Rate in Word		INR Zero Only						