

Item Rate BoQ

Tender Inviting Authority: Project Engineer(EnM),Birsa Project , Barka-Sayal Area, CCL.						
Name of the Work	Erection and dismantling of 3.3 KV and 440V OH Line and making shed for shifting of transformer for installation of coal crusher at Railway siding Birsa Project					
	Category of Services (To Be Selected by Department)	Category of Bidder (To Be Selected by Bidder)				
ITC Available	Works Contract	Bidder's Status (Mandatory)	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		Select	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 #	TEXT #
Sl. No.	Item Description	Quantity	Units	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	6	7	8
1	Erection of metallic pole of above 10.00meter and upto12.00 meter in cement concrete 1:3:6(1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling	6 No.			0.00	INR Zero Only
2	Erection of all aluminium conductor of 7/1.96 mm to 7/3.10 mm diameter including binding etc. as required	201.20	Kg.		0.00	INR Zero Only
3	Supplying and erection of galvanised stay set for 11 KV over head lines complete with19/ 20 mm dia X 1.8 metres long stay rod, anchor plate of size 45 cm X 45 cm X 7.5 mm thick, thimble, stay clamps, turn buckle (20 mm X 600 mm), 7/ 4.00 mm diaG.I. stay wire and 11 KV strain insulator etc in cement concrete 1:3:6 (1 cement : 3coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required	2 No.			0.00	INR Zero Only
4	Erection of pole top/ straight two wire/ shape two wire, angle iron/ channel iron, cross arm on steel tubular/ rail/ PCC pole for 11/22/33 KV as required.	11 No.			0.00	INR Zero Only
5	Erection of double pole 3 wire cross arm for 11KV/ 22KV/ 33 KV over head lines as required.	3 Set			0.00	INR Zero Only
6	Supplying and erection of a set of cross bracing FRLSame work for 11 KV over head line double pole structure having four members fabricated out of 50 mm X 50 mm X 6 mm angle iron to form a rectangle of minimum size 1400 mm width X 2500 mm height, complete with 50 mm X 6mm M.S. flat iron clamps, bolts and nuts including drilling holes for insulator pins, bolts and nuts etc (as per drawing) and painting with primer and finish paint as required.	1 Set			0.00	INR Zero Only
7	Erection of disc/ pin insulator for 11 KV over head lines as required.	6 Set			0.00	INR Zero Only
8	Erection of LV/MV shackle/pin insulator etc. as required.	20	Set		0.00	INR Zero Only
9	Erection of cradle guard as required	100	No.		0.00	INR Zero Only
10	Installation of maintenance free chemical earthing: 80mm,3 mtrs with BFC bag approx. 50 Kg with all accessories.	4 No.			0.00	INR Zero Only
11	Supplying of a set (three piece) lighting arrester 3.3 KV/11 KV overhead lines with rated votage 3.3 KV/11 KV (rms) with discharge current rating 9 KA	1 Set			0.00	INR Zero Only
12	Providing of 1 X 10 Sq.mm. PVC insulated Copper cable for lighting arrester	40	Mtr.		0.00	INR Zero Only
13	Dismantling of over head lines comprising of copper/ aluminium overhead conductor, Cl. wire, cross arms, insulators etc. as required.	321	Kg		0.00	INR Zero Only
14	Erection of Gang operating switch	1	No.		0.00	INR Zero Only
15	Dismantling of Gang Operating Switch	1	No.		0.00	INR Zero Only
16	Dismantling of pole/ street light standard/strut embedded in brick ballast foundation etc. as required.	10	Each		0.00	INR Zero Only
17	Transporting, loading and unloading of OH materials.	1	Lot		0.00	INR Zero Only

18	specified grade excluding the cost of centering and shuttering in all works up to plinth level : 1:2:4 (1 cement : 2coarse sand : 4graded stone aggregates 20 mm nominal size).	6.8	Cum		0.00	INR Zero Only
19	for post . 0.45 x 0.45 x0.75 = 0.15 Cum 12x0.15 Cum =1.8 Cum Says 2.Cum	2	cum		0.00	INR Zero Only
20	Steel work in riveted, bolted or welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	246	Kg		0.00	INR Zero Only
21	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-incharge. Made of G.I. wire of dia. 4 mm, PVC coated to achieve outer dia not less than 5 mm in required colour and shade	34	Sqm		0.00	INR Zero Only
22	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means foundation trenches, drain not exceeding 1.5 m in width as well as 10 sqm on plan including dressing of sides and ramming of bottom, lift up to 1.5 m including getting out the excavated soil and disposal of surplus excavated soil as directed within a lead of 50 m.	2	Cum		0.00	INR Zero Only
23	Total impact of GST for the purpose of CTC	1.000	No.	0.00	0.00	INR Zero Only
Total in Figures					0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				