

Tender Inviting Authority: Staff officer (E&M), NK Area, CCL					
Name of the Work / Contract No:	Erection of Overhead line from Pole No. 23-24 of 3.3kV CM Overhead Line to 32LW/23D for power supply of separate dedicated power for CM package in Benti Block and lowering of 3.3kV grade 95/120 sq. mm PVC DWA armored cable from surface to 32LW/23D through track line and laying cable from 32LW/23D to 52L/2MD Benti Block under Churi Project, NK Area			NIT No. GM (NK)/EnM/eNIT/2024-25/117; dated 20.07.2024.	
	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 Firm / Company :		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	PART - A					
2	Erection of steel tubular or rail pole strut in cement concrete 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required. Above 11.00 meters and up to 13.00 meter.	25.00	Nos		0.00	INR Zero Only
3	Supplying and erection of galvanized stay set for 11 KV overhead lines complete with 19/ 20 mm dia. X 1.8 meters 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 60 mm), 7/ 4.00 mm dia. G.I. stay wire and 11 KV strain insulator etc 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.	18.00	Set		0.00	INR Zero Only

4	Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg per meter) cross arm for two 11 KV over head line conductors complete 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.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.	9.00	Nos		0.00	INR Zero Only
5	Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg per meter) 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.	9.00	Nos		0.00	INR Zero Only
6	Erection of pole top/ straight two wire/ V shape two wire, angle iron/ channel iron, cross arm on steel tubular/ rail/ PCC pole for 11/22/33 KV as required.	18.00	Set		0.00	INR Zero Only
7	Supplying of two lengths of channel iron 75 mm X 40 mm X 6 mm(7.14 kg per meter) double pole cross arm for three wire 11KV over head line conductors complete with through bolts and nuts for clamping to the poles, 50 mm X 6 mm M.S. flats welded on one side to the channel iron and with bolts and nuts on the other side for tying the cross arms together, including drilling holes for insulator pins/ fittings, bolts, nuts and washers etc (as per drawing) and painting with primer and finish paint as required.	17.00	Set		0.00	INR Zero Only
8	Erection of double pole 3 wire cross arm for 11KV/ 22KV/ 33 KV over head lines as required.	17.00	Set		0.00	INR Zero Only
9	Supplying and erection of 11 KV pin insulator complete with large steel head G.I. pin, nuts, washers etc. as required.	46.00	Nos		0.00	INR Zero Only
10	Supplying and erection of 11 KV disc insulator for 11 KV overhead lines with galvanized insulator fittings, ball and socket type and complete with galvanized strain clamps, bolts, nuts, washers etc. as required.	30.00	Set		0.00	INR Zero Only
11	Erection of AAAC conductor of 7/3.35 mm to 7/4.00 diameter and above including binding etc. as required.	770.65	kg		0.00	INR Zero Only
12	Supplying and erection of a set of cross bracing frame 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.	13.00	Set		0.00	INR Zero Only
13	Supply and erection of 6 SWG G.I wire for continuity.	110.25	kg		0.00	INR Zero Only
14	Supply of 8 SWG G.I. wire for rings of Cradle Guard.	47.16	Nos		0.00	INR Zero Only

15	Erection of cradle guard as required.	75.00	Nos		0.00	INR Zero Only
16	Tree trimming / Branch cutting under Overhead lines.	2700.00	sqmm		0.00	INR Zero Only
17	Supplying and erection of three piece nonlinear resistor type lightning arrester suitable for 3 wire, 11 KV overhead lines with rated voltage 9 KV (rms) with a nominal discharge current rating of 5 KA and complete with galvanized clamping arrangement, G.I. bolts, nuts, washers etc. as required.	1.00	Set		0.00	INR Zero Only
18	Earthing with G.I. earth pipe 4.5 meter long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. (but without charcoal/ coke and salt) as required.	4.00	Nos		0.00	INR Zero Only
19	Lifting, transporting, installation and connection of 3.3kV grade, VCB from workshop to haulage loading point, loading on tub, unloading from tub, & install at 52L/2MD Benti block etc.	1.00	job		0.00	INR Zero Only
20	Supplying of 3.3KV grade, 200 Amp. Air Breaker Gang operating switch (Horizontal type).	1.00	Set		0.00	INR Zero Only
21	Erection cost of 11 KV, 400 Amp. Air Breaker Gang operating switch (Horizontal type) on double pole.	1.00	Set		0.00	INR Zero Only
22	Transporting of pole from unit store to work site.	25.00	Nos		0.00	INR Zero Only
23	Painting of poles including structures by aluminum paint.	25.00	Nos		0.00	INR Zero Only
24	PART - B					
25	Laying of one number PVC insulated and PVC sheathed/ XLPE Power cable of 3.3 KV grade, 95/120 sq.mm size in the existing RCC/ HUME/ Metal pipe as required.	1000.00	Mtr		0.00	INR Zero Only
26	Supplying and making straight through cable jointing with heat shrinkable jointing kit complete with all accessories including ferrules, for 95/120 sq. mm size 3 core, XLPE aluminum conductor cable of 3.3 KV grade as required.	4.00	Nos		0.00	INR Zero Only
27	Supplying and making outdoor cable end termination with heat shrinkable jointing kit complete with all accessories including lugs suitable for 95/120 sq. mm size 3 core, XLPE aluminum conductor cable of 3.3 KV grade as required.	2.00	Nos		0.00	INR Zero Only
28	Transporting of 3.3kV grade, 95/120 sq.mm PVC/DWA armored cable from churl store to direct haulage loading point, loading on tub, unloading from tub, transporting up to fitting point etc.	1000.00	Mtr		0.00	INR Zero Only
29	Providing and fixing of MS cable hanger suitable for 120 sq. mm armored cables at top of wall as required.	67.00	Nos		0.00	INR Zero Only

30	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figures					0.00	INR Zero Only
Quoted Rate in Words	INR Zero Only					