

PRICE BID FOR THE WORK UNDER SL. NO :- 08 AS PER IFB

NAME OF THE WORK :- SHIFTING & RE-CONSTRUCTION OF L.T LINE AT C.S.S.D & MODULAR KITCHEN BUILDING FOR D.H.H, ANGUL.

BID REF NO :- 89/PM/ELECT/OPHWC/2023-24

**NAME &
ADDRESS
OF THE
FIRM**

SCHEDULE OF WORKS

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
I	Construction of LT Line using 4x70+1x70+1X16 sq. mm LT AB Cable- -0.25 Km.				
1	9 Mtr Long 300 KG PSC Pole	No	12	3900.00	46,800.00
2	LT stay set complete	Set	6	676.00	4,056.00
3	7/12 SWG GI stay wire, Grade-2	Kg	72	97.50	7,020.00
4	LT stay clamp	Pair	6	143.00	858.00
5	LT stay set Insulator	No	6	39.00	234.00
	LT Accessories with Eye Hook and Clamp				
6	Pole Clamp for Eye Hook for XLPE Aerial bunched cable	Pair	21	260.00	5,460.00
7	Eye Hook for XLPE Aerial Bunched Cable	No	21	78.00	1,638.00
8	Dead End Clamp suitable for messenger XLPE Aerial Bunch Cable (25-70 sqmm)	No	10	84.50	845.00
9	Suspension clamp with Eye Hook for ABC (25-70 sqmm)	No	3	442.00	1,326.00
10	4 Cx70(P)+1Cx70(M)+1CX16 Street Light)sq. mm LT Aerial Bunched Cable	Mtr	262.5	305.00	80,062.50
13	Pipe Earthing(each 5 th Pole to Earth)	No	2	1365.00	2,730.00
14	Coil Earthing	No	10	215.80	2,158.00
15	No-8 GI wire (Dia-4.6mm)	Kg	3.144	97.50	306.54
16	Danger plate (LT)	No	12	104.00	1,248.00
17	Back clamp for Danger Plate 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 1 Nos=(1x0.59x0.510)	Kg	3.61	97.5	351.98
18	GI barbed wire/Anticlimbing device 3 kg per support	Kg	36	104	3744.00
19	Back clamp for Anticlimbing Device 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 4 Nos=(4x0.59x0.510)	Kg	14.44	97.5	1407.90
20	GI Nut, Bolt & washers of different sizes	Kg	6	101.40	608.40
21	Yellow colour paint for Background	Ltr	24	216.00	5,184.00
22	Black paint	Ltr	12	286.00	3,432.00
A	TOTAL MATERIAL COST				1,69,470.32
B	Stock, Storage & Insurance @ 3% of A				5,084.11

C		Sub Total (C=A+B)	1,74,554.42
D		Contingency @3% of C	5,236.63
E		T & P 2% of C	3,351.30
F		Transportation @ 7.5% of C	13,091.58
G		Erection Charges for PSC Pole @ 20%	9,640.80
H		Erection Charges of DTR and Joist Poles @ 5%	
I		Erection Charges of other @ 10%	11,100.59
J		Sub Total Rs.	2,16,975.33

Civil and Services Works (As per Technical Specification)

23	Fixing of LT complete stay set includes(1) Turn Buckle assembly(2)Stay Rod & stay Plate(3)Stay Insulator(4)Stay Wire(5)stay Clamps with Nuts & Bolts,including excavation supply of 0.5 cum cement concrete foundation 1:2:4 size(500x500x800mm)using 20 mm BHG metal with all Labour and material(Excavation of earth will be done of size500x500x1500mm)	No	6	2250	13500
24	Concreting Ratio 1:1::5:3 (500mmX500mmX1500mm)= 0.375Cu.Mtr	Cu.Mtr	4.5	6500.00	29,250.00
25	Construction of earthing chamber including installation of earthing pipe.Making earthing chamber including excavation, soil treatment with betonide powder, calculation of earth resistance,including installation of 3 Mtr. GI Pipe 40/50 mm including welding of GI flat around pipe.	No	2	3700.00	7,400.00
K		Total Services Cost			50,150.00
		Total Material + Services Cost (J+K)			2,67,125.33
	Dismantling of PSC Pole-8 Nos.,LT line-8 span,loading,Unloading and transportation of the same dismantled materials from the site to section store.	Ls	1	12000	12,000.00
	Total Estimated Cost				2,79,125.33
	Total Estimated Cost in Figures				2,79,125.00
EXCESS	<input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick)			_____ %	
	Quoted Amount in Figure				
	Quoted Amount in word				

N:B- The Estimated cost is exclusive of GST.

Signature of Tenderer with seal

Sd/-
Asst. Project Manager (Elect)

Sd/-
DM (Elect) I/C

Sd/-
Project Manager(Elect.)