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PRICE BID FOR THE WORK UNDER SL. NO :- 01 AS PER IFB					
NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO DFSL BUILDING AT KALAHANDI IN THE DISTRICT OF KALAHANDI.					
BID REF NO :-76/PM/ELECT/OPHWC/2025-26					
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 11 KV LINE .				
A	11 KV LINE USING 100 SQ. MM INSULATED COVERED CONDUCTOR				
1	11 Mtr. Long 150x150 mm RS Joist Pole(34.6 Kg/Mtr.)	No	2	35129.38	70258.76
2	100 sq. mm insulated covered Un-armoured AAAC	Mtr.	309	127.80	39490.2
3	MS Channel 100x50x6 mm	Kg	9.2	92.30	849.16
4	MS channel 75x40x6 mm	Kg	6.8	92.30	627.64
5	Fish Plate 50x6 mm	Nos.	1	132.06	132.06
6	GI Flat 50x6 mm	Kg	2.4	106.50	255.60
7	GI Flat 25x6 mm	Kg	1.8	106.50	191.70
8	11 KV 'V' cross arm(10.2 Kg each)	No.	2	1150.20	2300.4
9	GI Back clamp for 11 KV V Cross Arm	No.	2	113.60	227.2
10	Top F clamp for PSC Pole ,2.9 Kg	No.	2	340.80	681.6
11	PG clamp for 100 sq. mm AAAC	No	1	823.60	823.60
12	11 KV Pin Insulator Polymer	No	6	284.00	1,704.00
13	7/8 SWG GIWire for earthing	KG	4.3	113.60	488.48
14	Earthing support coil type	No	2	235.72	471.44
15	Pipe HDPE	Mtr.	1.2	56.80	68.16
16	Al cable socket 70 sq. mm	Nos.	1	21.30	21.30
17	Charcoal, salt etc for earthing	Kg	0.8	639.00	511.20
18	GI Nut , Bolt & Washer of different sizes (7.433 Kg each cut pole)	Kg	4.3	110.76	476.268
19	GI barbed wire/Anticlimbing device	No	4.4	113.60	499.84
20	Danger plate	No	2	113.60	227.20
A	A. Sub total				120,305.81
B	B. Stock, Storage & Insurance @ 3% of A				3,609.17
C	Sub Total (C=A+B)				123,914.98
D	T&P @ 2% of C				2,478.30
E	Contingency @ 3% of C				3,717.45
F	Transportation @ 7.5% of C				9,293.62
G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%				3618.33
H	Erection Charges @ 20% on PSC Poles				

I	Erection Charges @ 10% for other materials				5154.85
J	Total				148,177.54
21	Fabrication and Galvanisation	Kg	48.96	13.00	636.48
22	Padding and Concreting materials for support	Nos.	2	2,837.90	5,675.80
	Total Rs.				154,489.82
B	11 KV XLPE TAPPING ARRANGEMENT				
1	11 Mtr. Long 150x150 mm RS joist Pole(34.6 Kg/Mtr.)	No.	1	35,129.38	35,129.38
2	75x40x6 mm channel for straight cross Arm	Kg	32.64	92.30	3,012.67
3	11 KV V cross Arm	No.	1	1150.20	1,150.20
4	Back clamp for v cross Arm	No.	1	113.60	113.60
5	11 KV F Clamp	No.	1	340.80	340.80
6	11 KV Disc insulator polymer type 70 KN(B&S)	No	3	1633.00	4,899.00
7	11 KV H/W fitting polymer type	Pair	3	497.00	1,491.00
8	11 KV Pin Insulator Polymer	No	5	284.00	1,420.00
9	PG clamp for 100 sq. mm AAAC	No	3	823.60	2,470.80
10	HT Stay Set (Complete)	Set	2	1491.00	2,982.00
11	HT Stay Insulator	No.	2	71.00	142.00
12	HT Stay Clamp(150x150 mm RS Joist)	Pair	2	177.50	355.00
13	7/10 SWG Stay Wire	KG	20	106.50	2,130.00
14	GI Nut, Bolt & washers of different sizes	Kg	5	106.50	532.50
15	Earthing of support Coil Type	No	1	235.72	235.72
A	A. Sub total				56,404.67
B	B. Stock, Storage & Insurance @ 3% of A				1,692.14
C	Sub Total (C=A+B)				58,096.81
D	T&P @ 2% of C				1,161.94
E	Contingency @ 3% of C				1,742.90
F	Transportation @ 7.5% of C				4,357.26
G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%				1809.16
H	Erection Charges @ 20% on PSC Poles				
I	Erection Charges @ 10% for other materials				2191.35
J	Total				69,359.42
21	Fabrication and Galvanisation	Kg	32.64	13.00	424.32
18	Concrete materials for stay anchor plate	No.	2	1,653.00	3,306.00
19	Padding and concreting material for Support	No.	1	2,838.00	2,838.00
	Total Rs.				75,927.74
II	LT Line				
1	9 Mtr. Long 300 KG PSC Pole	No.	1	4260.00	4260.00
2	1.1 KV 3C×95 mm ² +1C×70 mm ² +1CX16 mm ² (LT AB Cable)	Km	0.032	345060.00	11041.92
3	1.1 KV LT pvc armoured cable 4Cx25 sq. mm	Mtr	1	177.50	159.75
4	Pole Clamp	No	1	284.00	284.00
5	Suspension Clamp with EYE hook for ABC	No	1	482.80	482.80
6	Neutral Connector	No	1	46.86	46.86
7	7/12 SWG GI stay wire, Grade -2	Kg	1.44	106.50	153.36
8	Coil Earthing	No	1	235.72	235.72

9	No-8 GI wire for earthing	Kg	0.51	113.6	57.94
10	Bolt & Nut GI 16x55 mm	Kg	0.45	110.76	49.84
11	Piercing Connector LT Type A	No	1	113.6	113.60
A	A. Sub total				16,885.79
B	B. Stock, Storage & Insurance @ 3% of A				506.57
C	Sub Total (C=A+B)				17,392.36
D	T&P @ 2% of C				347.85
E	Contingency @ 3% of C				521.77
F	Transportation @ 7.5% of C				1,304.43
G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%				
H	Erection Charges @ 20% on PSC Poles				877.56
I	Erection Charges @ 10% for other materials				1,300.46
J	Total				21,744.43
12	Padding and concreting material for Support	No.	1	2,837.90	2,837.90
	Total Rs.				24,582.33
III	INSTALLATION OF 63 KVA S/S.				
1	9 Mtr. Long 300 KG PSC Pole	No.	2	4260.00	8520.00
2	63 KVA , 11/0.4 KV Transformer BIS Energy Level-II	No	1	152486.79	152,486.79
3	MS Channel 100x50x6 mm	Kg	103	92.30	9,506.90
4	MS channel 75x40x6 mm	Kg	184	92.30	16,983.20
5	MS angle 50x50x6 mm	Kg	57	92.30	5,261.10
6	11 KV Disc insulator polymer type 70 KN(B&S)	No	3	1633.00	4,899.00
7	11 KV H/W fitting polymer type	Pair	3	497.00	1,491.00
8	PG Clamp for 100 sq. mm AAAC	No.	3	823.60	2,470.80
9	GI Flat 25x6 mm	Kg	11	106.50	1,171.50
10	GI Flat 50x6 mm	Kg	43	106.50	4,579.50
11	11 KV AB Switch (400 Amp, 3 pole, HZ type)	Set	1	16827.00	16,827.00
12	11 KV DD Fuse 3 Pole	No	1	6678.78	6,678.78
13	DD Fuse Link Unit(10A)	No	3	157.62	472.86
14	11 KV Lightning Arrester	EA	3	1391.60	4,174.80
15	Conductor ACSR PVC (61.7)sq. mm	Mtr.	20	84.24	1,684.80
16	HT Stay Set (Complete)	Set	2	1491.00	2,982.00
17	HT Stay Insulator	No.	2	71.00	142.00
18	HT Stay Clamp(150x150 mm RS Joist)	Pair	2	177.50	355.00
19	7/10 SWG Stay Wire ,7/3.25 mm	KG	25	106.50	2,662.50
20	GI Pipe for earthing 40mm dia 3mtr long	EA	5	1491.00	7,455.00
21	Earthing of support Coil Type	No	1	235.72	235.72
22	Pipe HDPE(25 mm)	Mtr.	15	56.80	852.00
23	GI Pipe(100 mm)	Mtr.	3	710.00	2,130.00
24	1.1 KV 4Cx 95 sq. mm LT XLPE cable(Un Armoured)	Mtr	23	523.88	12,049.24
25	1 Core 95 sq. mm LT XLPE cable	Mtr	32	208.74	6,679.68
26	LT Distrubution Box with MCCB, Aluminim Busbar for single bay with kitkat fuse for 63 KVA S/S.	No	1	26017.24	26,017.24
27	Al. cable socket 70 sq. mm	No	80	21.30	1,704.00

28	Al. cable socket 95 sq. mm	No	16	28.40	454.40
29	GI Nut, Bolt & washers of different sizes	Kg	25	110.76	2,769.00
30	Materials for Masonary work for earth pit	No.	5	568.00	2,840.00
31	Charcoal, salt etc for earthing	Kg	10	639.00	6,390.00
32	GI barbed wire/Anticlimbing device	No	4	113.60	454.40
33	Danger plate	No	2	113.60	227.20
A	A. Sub total				313,607.41
B	B. Stock, Storage & Insurance @ 3% of A				9,408.22
C	Sub Total (C=A+B)				323,015.63
D	T&P @ 2% of C				6,460.31
E	Contingency @ 3% of C				9,690.47
F	Transportation @ 7.5% of C				24,226.17
G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%				7853.07
H	Erection Charges @ 20% on PSC Poles				1755.12
I	Erection Charges @ 10% for other materials				15717.86
J	Total				388,718.64
34	Fabrication and galvanisation	Kg	344	13.00	4,472.00
35	Concrete materials for stay anchor plate	No.	2	1,653.00	3,306.00
36	Padding and concreting material for Support	No.	2	2,837.90	5,675.80
37	Economic Brick design fencing	No	1	92622.57	92622.57
	Total Rs.				494,795.01
	Sub Total Rs.				749,794.89
	Cess @1%				7,497.95
	Total Estimated Cost				757,292.84
	Total Estimated Cost in Figures				757,293.00
EXCESS ☐ LESS ☐ (Please Tick)		In Figure _____ %			
		In word _____ %			
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/-

Dy. Manager (Elect)

Sd/-

Project Manager (Elect)