

TENDER INVITING AUTHORITY: JOINT MANAGER (ELECTRICAL DIVISION),THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD, BHUBANESWAR					
NAME OF THE WORK :-EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO6-F TYPE QTR. AT GOVINDPUR POLICE STATION IN THE DIST. OF SAMBALPUR.					
BID REF NO.- 04/JM/ELECT/OPHWC/2018-19					
Bidder Name					
<u>SCHEDULE OF WORKS</u>					
Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
1	9 Mtr. Long 300 KG PSC pole for S/S DP & DP with AB switch.	No	4	4121.00	16484.00
2	8 Mtr. Long 200 KG PSC pole for LT Line	No	15	2904.00	43560.00
A	Sub Total				60044.00
B	Stock,storage and insurance (@3% on A)				1801.32
C	TOTAL RS.(A+B=C)				61845.32
D	T&P @ 2% of C				1236.91
E	Contigency @ 3% of C				1855.36
F	Transportation @ 7.5% of C+GST on Transportation cost				5473.31
G	Erection charges @ 20% of C +GST on erection charges				14595.50
H	TOTAL RS.(PART-A)				85006.39
	Construction of 11 Mtr. Long 150x150 mm RS Joist pole for 11 KV Line with AB Cable & 11 kV Line for XLPE Cable.	No	16	24739.00	395824.00
A	Sub Total				395824.00
B	Stock,storage and insurance (@3% on A)				11874.72
C	TOTAL RS.(A+B=C)				407698.72
D	T&P @ 2% of C				8153.97
E	Contigency @ 3% of C				12230.96
F	Transportation @ 7.5% of C+GST on Transportation cost				36081.34
G	Erection charges @ 5% of C +GST on erection charges				24054.22
H	TOTAL RS.(PART-B)				488219.22
1	Cost of common materials for erection of S/S DP for 11/0.4 Kv 25 KVA Tfr.(except cost of pole and transformer)	No	1	67639.51	67639.51
2	Cost of 3 ph 3 W 11 Kv Line with 11 Mtr. Long 150x150 mm RS Joist pole for pin point and two nos. cut-points with double disc arrangements of 3x95 sq. mm AB Cable(Except cost of pole & AB Cable)	Km	0.35	85049.34	29767.27
3	Cost of 3 ph 5 W LT Line with 35 sq. mm AB Cable on 8 Mtr Long 200 KG PSC Pole(Except cost of pole)30 mtr. Span	Km	0.45	384260.31	172917.14

4	11 kv 3x95 sq. mm AB Cable	Km	0.35	700000.00	245000.00
5	11 KV DP with AB switch	No	1	49885.49	49885.49
6	11 Kv 35 sq. mm 3 core XLPE cable(Double Ckt.)	Nos	300	981.00	294300.00
7	11 KV Jointing Kit for 35 sq. mm 3 core 11 KV XLPE Cable	Nos	4	16193.04	64772.16
8	11 KV Disc Insulator(T&C Type)	Nos	8	440.90	3527.20
9	11 Kv HW Fitting (T&C Type)	Nos	8	136.00	1088.00
10	75x40x6 mm channel for straight cross arm(1.2 Mtr.x4 nos.)6.8 Kg/mtr.)	Kg	32.64	65.00	2121.60
11	Back clamp for Channel	Nos	4	110.50	442.00
12	55 sq. mm AAAC(supporting wire)	Km	0.3	34992.00	10497.60
A	Sub Total				941957.97
B	Stock,storage and insurance (@3% on A)				28258.74
C	TOTAL RS.(A+B=C)				970216.71
D	T&P @ 2% of C				19404.33
E	Contigency @ 3% of C				29106.50
F	Transportation @ 7.5% of C+GST @ 18% on Transportation cost				85864.18
G	Erection charges @ 10% of C +GST @ 12% on erection charges				114485.57
H	TOTAL RS.(PART-C)				1219077.29
	Capacity of Transformer				
1	11/.04 KV 25 KVA Transformer(Star-1,BIS/EEL-2)	No	1	65505.02	65505.02
A	TOTAL MATERIAL COST IN RS.				65505.02
B	Stock,storage and insurance (@3% on A)				1965.15
C	TOTAL RS.				67470.17
D	T&P @ 2% of C				1349.40
E	Contigency @ 3% of C				2024.11
F	Transportation @ 7.5% of C+GST on Transportation cost				5971.11
G	Erection charges @ 5% of C +GST on erection charges				3980.74
	TOTAL RS.(PART-D)				80795.53
A	TOTAL RS.(Part-A+Part-B+Part-C+Part-D)				1873098.43
1	Barbed wire fencing+GST	No	1	17140.00	20225.20
2	Metal spreading+GST	No	1	10000.00	11800.00
B	Total Rs.				1905123.63
C	Total Estimated Cost in Figures				1,905,124.00
EXCESS <input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick)		_____ %			
Quoted Amount in Figure					
Quoted Amount in words					

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

Signature of Tenderer with seal

**Sd/-
Asst. Project Manager[Elect.]**

**Sd/-
APM Elect. (Hqr.)**

**Sd/-
Consultant(Elect.)**

**Sd/-
Joint Manager(Elect.)**