

**TENDER INVITING AUTHORITY: JOINT MANAGER (ELECTRICAL DIVISION),THE ODISHA STATE POLICE
HOUSING & WELFARE CORPORATION LTD, BHUBANESWAR**

NAME OF THE WORK :-EXECUTION OF LIGHTENING PROTECTION SYSTEM WORK AT CAPF KHAMANKHOL IN THE DIST. OF KANDHAMAL.

BID REF NO.- 22/JM/ELECT/OPHWC/2019-20

Bidder Name

SCHEDULE OF WORKS

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
1	Supply, delivery, installation, testing and commissioning of Early Streamer Emission (ESE) Lightning protection Airterminal with a minimum radius of protection of 48 meters& mounting mast (2+3) mtr.with Guy Wire & Base Plate and as per Electrical Engineer-in-Charge.	No	2	97,850.00	195,700.00
2	Supply, delivery, installation, testing and commissioning of Lightning strike counter working electro mechanically without any power supply complete as required and as per Electrical Engineer-in-Charge .	No	2	25,000.00	50,000.00
3	Supply of materials and laying on ceiling/ column/ wall or buried under ground including saddling & making connection at both ends and testing with 25 x5 mm copper flats for roof conductor / down conductor / earth termination and earth interconnection, making good the damages caused as required complete as per Electrical Engineer-in-Charge ..(CSR SL . NO-	Mtr.	110	474.00	52,140.00
4	Supply, delivery, installation, testing and commissioning of maintenance free earthing using enhancing chemical compound with copper bonded steel rod with minimum 3.0mts long and suitable termination clamps complete as required and as per Electrical Engineer-in-Charge .	No	4	15,200.00	60,800.00

5	Supply & Erection of 12 mtr long Heavy gyage Tata MS steppedpole(6mtr x 5 inch and 6 mtr x4inch) with 2ft x 2ft x 10mm MS Base plate and 30 cm x 30cm x 6mm MS Top plate including fabrication ,painting with 1 coat red oxide and 2 coat aluminum paint , 4nos complete stay set for support of pole ,couping and concreting along with all accessories complete as required and as per Electrical Engineer-in-Charge	Set	2	44,714.99	89,429.98
6	Sub-Total				448069.98
7	Total Estimated Cost in Figures				448070.00
(MAKE- ABB/STROMKING/ POWER TRAC(SAKTI)					
EXCESS	<input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick)	_____ %			
Quoted Amount in Figure					
Quoted Amount in words					

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

Signature of Tenderer with seal

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

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

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

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