## 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 FOR CONSTRUCTION OF TEMPORARY ACCOMODATION FOR CAPF AT BHAINSADANI IN THE DIST. OF NUAPADA.

BID REF NO.- 17/JM/ELECT/OPHWC/2019-20

Bidder Name

## **SCHEDULE OF WORKS**

SI. 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 at 8 mtr. long GI Pole 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.	Nos	1	117,850.00	117,850.00
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-	Nos	1	25,000.00	25,000.00
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-3.11)	Mtr.	45	474.00	21,330.00
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	Nos	2	15,200.00	30,400.00
5 6	Sub-Total Total Estimated Cost in Figures				194580.00 194580.00
EXCESS	LESS (Please Tick)			%	174300.00
Quoted Amount in Figure					

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

Signature of Tenderer with seal

Sd/-Asst. Project Manager[Elect.] Sd/-APM Elect. (Hqr.)

Sd/Consultant(Elect.)

Sd/Joint Manager(Elect.)