

**THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.**  
**JANAPATH, BHOINAGAR, BHUBANESWAR - 22**  
**[Electrical Division]**  
**Ph: 0674-2541545, 2542921, Fax: 0674-2541543**  
**E-mail :- pmelectricalophwc2021@gmail.com, Website: www.ophwc.nic.in**

**PRICE BID FOR THE WORK UNDER SL. NO :- 02 AS PER IFB**

**NAME OF THE WORK :- SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF E- RICKSHAW CHARGING STATION AT BHOGARAI MODEL BUS STAND (B - TYPE ) IN THE DISTRICT OF BALASORE.**

**BID REF NO :- 23/PM/ELECT/OPHWC/2023-24**

**NAME &  
ADDRESS  
OF THE  
FIRM**

**SCHEDULE OF WORKS**

Sl. No.	Description of work	Unit	Qty.	Estimated Cost	
				RATE IN RS.	AMOUNT IN RS.
1	Design,Supply ,erection,testing and commissioning of 15 KW -20 KW E-Rickshaw Charging Station having following specifications. Input Voltage 400/415/440 VAC Input Voltage tolerance +/- 10% Input Current (A) Approx. 30A Input Frequency 50/60 Hz Frequency Tolerance +/-5% Input Protection Input Under Voltage, Input over Voltage, Surge Protection Input Current THDi @100% Load <(><<)>5% Input Power Factor @100% Load >0.99 Output Output Power Rating 20kW Output Voltage Ripple (%) <(><<)>2% Rated output Voltage range 40-100VDC Efficiency at Full load (%) >93% Number of Outputs 1 Connector type GBT User Interface Display/Screen Type LCD: 7 inch Touch Screen Display Color Multicolor Language English Resolution 7 inch -720 x 480 Access Touch Screen Language English Connectivity Ethernet/ Wifi/ Sim Card Communication Protocol OCPP 1.6 User Authentication RFID, OTP, App Authentication Environmental Operating temperature (Deg C) -10 to 50 Deg C (Derating from 40 deg C) Storage Temperature Range ((Deg C) - 20 to + 60 Deg C Humidity (RH) 0-95% Mechanical Construction of Material MS Material thickness 1.6 mm Surface/ Paint Shade RAL7035 Mounting Arrangement Floor Mount, IP Rating 54 IK Rating 10 Cooling Method (Natural/ Forced) Forced Dimensions in mm ( W x D x H ) 650 x 480 x 1950 mm with Canopy Weight (Kg) Approx. 120Kg (MAKE- Anchor Panasonic/ABB /Schneider/Siemens)	No	2	240,000.00	480,000.00
	<b>TOTAL RS.</b>				480000.00
	<b>Total Estimated Cost</b>				<b>480,000.00</b>
	<b>Total Estimated Cost in Figures</b>				<b>480,000.00</b>
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/-  
Project Manager(Elect.)**

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