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

BID REF NO: - 29/PM/ELECT/OPHWC/2023-24

PRICE BID FOR THE WORK UNDER SL. NO:- 04 AS PER IFB

NAME OF THE WORK :- REPAIR AND REPLACEMENT OF SOLAR PANEL, PCU, BATTERY ETC. ALONG WITH ALL REQUIRED MATERIALS TO RESTORE SOLAR POWER SYSTEM INSTALLED AT BALANGA POLICE STATION IN THE DISTRICT OF PURI.

| NAME & ADDRESS OF THE FIRM | | | | | |
|----------------------------|---|-------------|----------------|----------------|-------------|
| | DESCRIPTION | OF WORKS | | | |
| Sl No. | Name of the Item | Unit | Quantity | ESTIMATED COST | |
| | | | | Rate (Rs) | Amount (Rs) |
| 1 | SPV Module | No. | 10 | 8,000.00 | 80,000.00 |
| 2 | Module Mounting Structure with Nut bolt | No. | 1 | 9,000.00 | 9,000.00 |
| 3 | AJB | No. | 1 | 5,000.00 | 5,000.00 |
| 4 | ACDB | No. | 1 | 5,250.00 | 5,250.00 |
| 5 | DCDB | No. | 1 | 5,200.00 | 5,200.00 |
| 6 | Off grid Solar power conditioning unit | No. | 1 | 56,391.00 | 56,391.00 |
| 7 | Battery Bank 12V/ 150AH | No. | 8 | 15,172.00 | 1,21,376.00 |
| 8 | DC-Solar Cable / 4 Sq.mm | Mtr | 90 | 66 | 5,940.00 |
| 9 | AC-Cable-2 / 25 Sq.mm (1 Core) | Mtr | 90 | 439.5 | 39,555.00 |
| 10 | AC-Cable-1 / 6 Sq.mm (1 Core) | Mtr | 90 | 100 | 9,000.00 |
| 11 | Chemical Earthing | No. | 1 | 3,500.00 | 3,500.00 |
| 12 | Lightning Arrestor | No. | 1 | 2,000.00 | 2,000.00 |
| 13 | GI flat for Earthing | Mtr | 15 | 125 | 1,875.00 |
| 14 | BOS/ PVC pipes/ Nut bolt, Conduits, Tie MC4 Connectors, Bend Etc. | LS | 1 | 3,700.00 | 3,700.00 |
| 15 | Installation & Commissioning and Transportation | LS | 1 | 25,000.00 | 25,000.00 |
| 16 | CAMC for 2nd. year after expiry of one year Comprehensive Warranty Period | Job | 1 | 1,500.00 | 1,500.00 |
| 17 | CAMC for 3rd. year | Job | 1 | 1,500.00 | 1,500.00 |
| 18 | CAMC for 4th. year | Job | 1 | 1,500.00 | 1,500.00 |
| | | | TOTAL ESTIMA | ATED AMOUNT | 3,77,287.00 |
| 2. MA | IE ESTIMATED COST IS EXCLUSIVE OF GST. KE & SPECIFICATIONS MENTIONED IN D.T.C.N ICK,% EXCESS OR% LESS THA | N THE TOTAL | . ESTIMATED CO | OST. | |
| - | MOUNT IN FIGURE - Rs. MOUNT IN WARDS - | | | | |

 $Signature\ of\ Tenderer\ with\ seal$

Sd/-Asst. Project Manager (Elect) Sd/-Asst. Project Manager (Elect), Hqrs

Sd/-Project Manager (Elect)