

SHRI KRISHNA SALES

Solar power System ,Jantre Complex,Dhoki Road
kalamb-413507 Mo.9881630001

21/9
2022

REFNO:

DATE : 14-09-2022

To,
Surya Tej Farmer producer Company Ltd, Saknewadi
Ta.& Dist. Osmanabad.

SUBJECT : QUOTATION FOR ON-GRID SOLARPV SYSTEM-{60 KW}

Respected Sir,

Referring to the said subject and all previous discussions on your requirement we here with submitting our proposal for the required system of 10KW 180VDC off grid solar.

1. BOQ (BILL OFF QUANTITIES)

| Sr. No. | Description | Qty | Units | Amount | GST | Total |
|---------|---------------------------------------|-----|-------|---------|--------|---------|
| A | Supply of New Material | | | | | |
| 1 | 335 Wp Polycrystalline Solar PV Panel | 180 | Nos | | | |
| | Make-UTL, Waaree, Luminous | | | | | |
| 2 | 60 KW 1-1 MPPT Solar Inverter | 1 | Nos | 3420000 | 410400 | 3830400 |
| | Make-UTL | | | | @12% | |
| 3 | 12 V 150 Ah C-10 Tubular Battery | | Nos | | | |
| | Make-UTL Warranty (36+24) Months | | | | | |
| B | Control and Structure | | | | | |
| 1 | Array Junction Box With DC DB | 1 | Nos | | | |
| 2 | Input/Out Put Control DB | 1 | Nos | | | |
| 4 | Solar Structure | | | | | |
| | MS+ GI Structure | 1 | Nos | | | |
| 5 | Lighting Arrester With Earthing | | | | | |
| | 10 Mtr Radius Solid LA | 1 | Nos | | | |
| 6 | AC Earthing | 1 | | | | |
| 7 | DC Earthing | 1 | | | | |
| 8 | Delivery and Installation | 1 | Nos | | | |
| | | | | | Total | 3830400 |

2. Earthing:

- I. **AC Earthing:** 17.2 MM 1 MTR COPPER BANDED CHEMICAL EARTHING, With 1.5 Sq. MM Single Core Multistand Copper Wire for AC Earthing.
- II. **DC Earthing:** 17.2 MM 1 MTR COPPER BANDED CHEMICAL EARTHING, With 2.5 Sq. MM Single Core Multistand Copper Wire for DC Earthing.
- III. **LA Earthing:** 17.2 MM 1 MTR COPPER BANDED CHEMICAL EARTHING, with 4 Sq. MM Single Core Multistand Copper Wire for LA Earthing.

3. CABLING:

- I. **DC CABLING:** for interconnection of panels single Core 4 Sq. MM Tinned Copper Cable (DC Cable)

- II. **SYSTEM CABLING:** for interconnection of Protection devices like AC DB, DC DB etc Single Core 6 Sq. MM Copper Multi stand Cable
- III. **AC CABLING:** From AC DB to Load BUS BAR 6 Sq MM 4 Core Aluminum cable.

4. SCOPE OF WORK:

The project is complete turn-key basis, the scope includes-

- Supply of Material as per BOQ.
- Delivery onsite
- Installation and Commissioning.

5. Warranty:

- For UPS 24 Months from the date of Supply.
- For battery 36+24 Months from the date of Supply.
- For Panel-25 Years from the date of supply as per OEM terms.
- For Remaining Systems from BOQ-5 Years from the date of Supply.
- Note: Warranty as per standard terms of OEM.

6. Payment:

- Advance With P.O. 80%
- After installation-20%

7. Warranty:

The entire Project has fully 5 Year {60 Months} Warranty against all defects in components, material and workmanship supplied by us. We will undertake all repairs / replacement of the goods / parts as required during the warranty period at free of cost to Client. The warranty will be subjected to Manufacturer's terms and conditions.

Industry accepted standard warranty for 5 years shall be provided for Inverter. Manufacturer warranty for performance of solar panels 90% Power efficiency for 10 years, 80% Power efficiency for next 15 years

These warranty provisions will be null & void, if the goods are opened in the absence of four engineers / authorized persons or without our prior written consent and also for mishandling / modification of plant post its commissioning and handing over to the Client.

8. Force Majeure:

The following clauses which substantially affect the performance of the Contract shall only be considered as Force Majeure conditions.

✓ Natural phenomena, including but not limited to floods, droughts, and earthquakes, heavy rains, cyclones and epidemics.

Thanking You,

Regards,

श्री कृष्णा सेल्स

Mr. K.V. Thodsare

For- Shri Krishna Sales