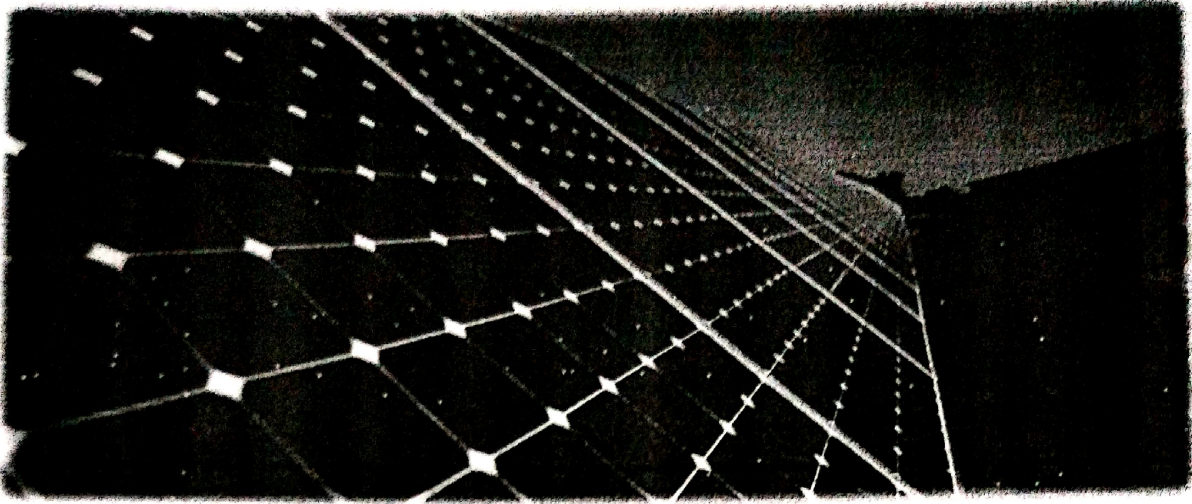


SPELECTRO TECH SOLUTION

One Step Solution for Your Solar Need



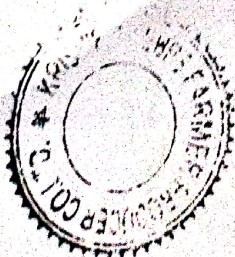
PROPOSAL FOR

**45KWp SOLAR PV ROOF/GROUND MOUNTED PV POWER
PLANT ON-GRID SYSTEM**

for:

M/s. KRISHIPRENUERS FARMER PRODUCER COMPANY
LIMITED,

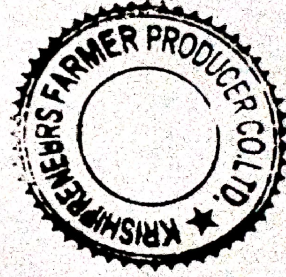
HIVARATHI, MORSHI, AMBAVATHI (MS)



8. BILL OF MATERIAL (BOM)

The bill of material for the proposed 45KWp(3Phase), grid interactive, rooftop solar PV power plant is tabulated below:

Sr. No.	Particulars	Specifications	Quantity	UOM
1	Solar Photovoltaic modules	Mono-Crystalline Perc, SPV Module Pm = 400Wp	113	nos.
2	Power Conditioning Unit	MPPT, True sine wave string inverter, 50kVA, 3ph, 415 V	1	nos.
3	Module Mounting structure With suitable Civil Foundation	Will be detailed at the time of engineering as per beam/column's locations with Maximum standard lifting upto 1 meters only	1	Lot
3	Civil Work	As per Design	1	Lot
4	ACDB / bus bar	As per Design	1	pcs.
5	Interconnection Cables	Interconnection Cables sufficient to connect solar PV modules to switch board	1	Lot
6	Connectors, Lugs, Cable ties and related accessories	As per requirement	1	Lot
7	Earthing System	As per requirement	1	Lot



9. **WARRANTY ITEMS**

Sr. No.	Particulars	Product/Make	Warranty by vendor/Manufacturer
1	Solar Photovoltaic modules	Vikram Solar/Waree/SolarGreen	<ul style="list-style-type: none"> • Annual degradation, 1% • 7% degradation in 10 years • Linear degradation warranty • Incurred degradation warranty • 25th year, 10% (1000 hrs) • Positive Energy tolerance range 0% + 3% • 10 years, hardware / manufacturing / workmanship warranty • 25 + years, performance warranty
2	Power Conditioning Unit/ Inverter	K- Solar/ABB/Delta/SMA/Polysol	Latest technology capacitor tested filters in premium class, so enhanced life of more than 12 years
3	MMS structure	GI	As per site 45kwp
4	SMUB	BIS	
5	Cable	BIS	
6	Earthing		



10. COMMERCIAL OFFER

The budget price for SELLER's supply of a photovoltaic Rooftop amounts to **INR 29,25,000** (in words: INR Twenty-Nine Lakh Twenty-Five Thousand Only) Plus 12% GST **INR 3,51,000/-**

Cumulative offer including GST (12%) is **INR 32,76,000** (in words : Thirty Two Lakh Seventy Six Thousand Only)

The budget price is based on a design capacity of 45KWp, which results into a system price of **INR65,000 INR /KWp** (in words: INR Sixty-Five Thousand Only)

11. TIME OF DELIVERY

The time of delivery for SELLER's supply of equipment amounts to **approx. 45 Days (commissioning)** after receiving acknowledged purchase order along with payment advance mentioned in payment terms. SELLER shall optimize and shorten the overall delivery time as much as possible. The timing of final construction, commissioning and start-up of the photovoltaic power plant shall be determined by joint discussion among BUYER and SELLER in the later project phase. SELLER shall hereby prepare a first overall project time schedule for discussion after having received all relevant project information from BUYER.

12. TERMS OF PAYMENT

The price under section 11 above for SELLER's services and supplies is to be understood for payment on cash terms, providing for a down payment upon the placing of order and further installments to be made in accordance with the progress of work. Appropriate payment securities have to be agreed upon. Deviations from such terms of payment shall have to be agreed prior to award of order and pre-financing and other cost resulting there from shall be added to the price.

Option 1: One-time lump sum basis:

- i.) 60% advance payment along with purchase order
 - ii.) 20% on material arrival at site
 - 20% on commissioning
- Carting and logistics are included with price.

