

WAAREE®

One with the Sun



VIRGIN POWER & ENGINEERING Pvt. Ltd.

WAAREE AUTHORIZED CHANNEL PARTNER

Proposal for Solar Power Plant



Virgin Power & Engineering Pvt. Ltd.

Office No:517A, Opp: St. Joseph High School

Behind Axis Bank, Angamaly, Ernakulam, Pin : 683 572

Ph. : 7356606656/7356606653/7356606652/7356606651/7356606650

E-mail : sales@vsolarindia.com, virginpower@waareepartners.com

Website : www.vsolarindia.com



To

The Manager

Subject: Proposal for the Design, Supply, Installation and Commissioning of 2 KW 1 PH Grid Connected Solar Power Plant

Greeting from Virgin Power – Waaree.

Thank you very much for the opportunity given to us to submit the subject proposal.

Waaree is Tier No. 1 Solar Module manufacture in India and WAAREE as India's largest vertically-integrated Solar Energy Solutions Company in India. It has India's largest Solar PV Module manufacturing capacity of 2 GW at its plant. Our modules are exported to all major markets such as USA, UK, Germany, Middle East, Japan and other Asian & African countries. Waaree Energies provides integrated solar solution with cost effective and sustainable energy solutions.

As we Virgin Power & Engineering Pvt. Ltd. Waaree authorized channel partner providing supply, installation, commissioning & maintenance. Our products ranges PV module of Poly Crystalline & Mono PERC, Bi-facial, Flexible Module, Inverter on-grid & Off-grid, Solar Battery, Solar Pump, Street Light, Cables, AC/DC DB, Energy Meter, Net Meter, structures... and we provide bank loan facility for solar power projects for residential and commercial.

Kindly provide an opportunity to work with you and we assure our best service

For Virgin Power & Engineering Pvt. Ltd.

Virgin Power & Engineering Pvt. Ltd.

Branch: Shop No. 13/599B, Ground Floor, Chittinappily Building, Karukutty PO, Angamali, Ernakulam- KL-683576 ,Cell No.: 7356606656 / 7356606653 / 7356606652 E-Mail: Sales@vsolarindia.com

1.5GW
INDIA'S LARGEST SOLAR
MODULE MANUFACTURER



2GW+
MODULES SUPPLIED
GLOBALLY

29 YEARS
OF INDUSTRY
EXPERIENCE

68+
COUNTRIES
(Services through 280 Sales
Offices Across the Globe)

600+ MW
TURNKEY EPC SOLAR
PROJECTS COMMISSIONED

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CIN: U74999KA2019PTC120315

GST:32AAGCV7558K1ZU

COMMERCIAL PROPOSAL

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Prop No

3856

Prop Dated

07/02/2021

PROJECT SUMMARY

S.I	Particulars	Description
1	Customer Name:	:Residence Owner
2	project Name:	2 Kw On-grid Roof-Top Solar Power Plant
3	Location:	Kayamkulam
4	Category :	2 Kw - On-Grid
5	System:	Mono PERC
6	Solar PV Module Technology:	Mono PERC
7	Type of PV Module:	Mono PERC WSM 385wp
8	Total Area Required:	200 SQFT
9	Module Capacity:	385wp
10	Inverter Capacity:	2 KW
11	Energy Production per Month (Approx.) Average:	240Kwh



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Seller Name :

Virgin Power & Engineering Pvt. Ltd

Payment Terms :

Advance

Inco Terms :

Ex work

Delivery Period :

30 Days

Validity :

20/02/2021

Scope of Work:

2 Kw on-grid roof-top supply &
Installation

Buyer Details :

The Manager,
Residence (9591766808),
Kayamkulam, Kollam, Kerala
Mob : 9591766808
GST:

S.N.	Product Name	Qty	Unit	Unit Price	Amount
1	2 KW On-grid Roof Top Solar Power Plant	1.000	Pieces	128824.56	128824.56
Description:-					

BANK ACCOUNT DETAILS

Account Number : 2774201000406

Account Name : Virgin Power and Engineering Pvt Ltd

Bank: Canara Bank

Branch : Angamaly

IFSC Code : CNRB0002774

Discount : 0

GST : 5733.00

SGST : 5733.00

IGST : 0.00

Other Tax : 0.00

Shipping Charge : 0.00

Subtotal : 140290.00

Bills of Material

Description	Qty	UOM
BOS (Acdb, Dcdb, Cables, Earthing)	2	Kw

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Inverter (Sofar / Power one)	2	Kw
PV Modules (Make Waaree Monocrystalline Perc 390Wp)	5	pieces
Structural Fabrication and Installation	2	Kw

Terms & Conditions:

1. Scope of Work

Solar Power Plant Engineering - Design, Procurement, Installation & Commissioning

2. Product Warranty / Manufacturing Defect Warranty

- Solar modules: 25Years. 10 Year Product Warranty against manufacturing defect and poor workmanship. Performance Warranty: 90% Rated Power Output at end of 10th years and 80% Power at end of 25th year.
- Inverter on-grid: Make: Sofar 8 Years, Waaree 5 years, PowerOne 8 Years, Goodwe 5 Years, Abb 5 Years
- Inverter Off-grid - 5 years
- Other BOS: As per Original Equipment Manufacture warranty terms
- Battery : 5 Years

3. Inclusion

- Materials, transportation, installation and commissioning scope covered.
- Product warrantee as per the manufacturer covered.
- Preventive maintenance scope covered for a period of one year

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4. Output / Production

Average generation in a calendar year per day 4 Units per KW.

5. Exclusion

1. Government Application & Inspection fees of KSEB mentioned in estimate for the solar plant is a part but any pending dues or other legal clearance fees for solar power plant will be the scope of customer for On-grid Projects.
2. Building structure fabrication or other modification cost excluded.
3. Net meter will be supplied by KSEB

6. Payment Terms

Sr. No	Stages	Payment Schedule
1	Upon the confirmation of order	75% of the project cost for Material Procurement
2	Installation Completion	20% of Project Cost
3	Commissioning	5% of Project Cost

7. General Terms & Conditions Note: from the date of order confirmation advance payment has to complete within 15 days as per the payment schedule, thereafter price variations of product / tax variation may be applicable.

1. Customer should provide shadow free area for mounting the solar Panels.
2. A space properly ventilated and protected from rain should be provided to install the inverter, switch board etc. by customer.
3. AC side wiring under Customer scope. If any additional wiring required on AC side will be charged extra.
4. Required clearance and approvals from KSEB / State Electricity Authority, Electrical Inspectorate, Panchayat, Municipality, Other Govt. Authorities are customer's scope.
5. Earthing standard length estimated is 5 meter dimension from the point of Inverter

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6. Products covered under the manufacturer warranty, the same warranty will be covering to the products by default against the Invoice.

7. This quote is non-transferable

8. Force Majeure, In the event of war, civil unrest, rioting, fire, other disasters and other circumstances beyond our control irrespective of whether or not this occurs on this premises or those of these suppliers or in the event of any change circumstances of such a nature that we cannot reasonably be required to fulfill our obligations, we shall be entitled to withdraw our quotations suspend deliveries or terminate any relevant Contract without judicial intervention, and it shall not be required to provide any compensation. Failure by us or our suppliers to meet our/ their delivery obligations or to meet them correctly or in full shall be deemed to be a case of force majeure.

8. About US

WAAREE, is India's largest "**vertically-integrated solar energy solutions company**", Channel Partners with MNRE, headquartered at **MUMBAI**. We are pleased to introduce ourselves as one of India's largest manufacturers of Solar PV Modules with **Tier 1** rating and **leading EPC solution providers**. Founded in 1989, WAAREE successfully developed cutting edge technologies to become one of the most preferred brands in the field of Instrumentation. The company has transformed itself from a single business into a multi-technology organization, diversifying into exciting areas of Solar Energy, Industrial Valves, Petroleum Equipment's and Process control Instrumentation. Waaree began its foray in renewable energy with the establishment of WAAREE Energies Limited (WEL) in 2007 and since then WEL has offered comprehensive solar solutions all under one banner. With an annual production capacity of **1.5 GW**, WAAREE is the largest solar manufacturer in India providing a complete range (3wp to 400wp) Polycrystalline PV Modules, with off-grid as well as on - grid applications, at our state-of-the-art manufacturing facilities which are located in Gujarat. We provide complete EPC services to developers and promoters of Solar Power Generation Systems, Solar Power Plants & Solar off Grid Power Plants. **Our EPC portfolio is over 400 MW+**. We have also supplied various Solar Products in bulk, such as Solar Inverters, Lanterns, Street Lights, Home Lighting Systems and Stand-Alone Power Packs to large & small consumer (in bulk and retail). We Virgin Power & Engineering Pvt. Ltd. Authorized channel partner of M/s Waaree Energies Ltd. covering products supply, installation, commissioning & maintenance.

9. Project & Customers

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SR	Customer	Capacity	Region
1	SRG Apparels Pvt. Ltd. Tripur, TN	1000	kwSR
2	Wadhwa Group - BKC	100	KwWR
3	Mondelez India (Cadbury)	150	KwWR
4	Reliance Retail (Multiple Location)	500	KwNR
5	Maharashtra Seamless Limited Nagothane, MH	3500	KwWR
6	Reliance Metro - Mumbai (Mumbai Metro One Pvt. Ltd)	2300	KwWR
7	BAPS Temples - Multiple Site	2900	KwWR
8	Piramal Glass Limited	1700	KwWR
9	9 Mondelez India (Cadbury) Malanpur MP	400	KwWR
10	Orbit Bearing India Pvt. Ltd Rajkot, GJ	450	KwWR
11	Mondelez India (Cadbury) Sricity, AP	2000	kwWR
12	Ramakalmedu - Iduki	500	KwKL

10. Quality Management System

We operate in compliance of ISO 9001:2015 Quality Management System, ISO 14001:2015 Environmental Management System, ISO 50001:2011 Energy Management System.

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NOTES

1. PV Module Waaree Mono PERC 385Wp
2. Inverter: 2KW Power One / Sofar

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PRODUCTS & SERVICES

1. Solar Power On-Grid Power Plant Material Supply

- Solar PV Module / Panel, Inverter – on-grid, DCDB, ACDB, MC Connector, DC Cable, Energy Meter, Net Meter, Structural

2. Solar Power Off-grid Power Plant Material Supply

- Solar PV Module / Panel, Off-grid Inverter, Solar Battery, DC Cable, SCB, MC Connector, Structural

3. Bank Loan Facility for Solar On-grid & Off-grid Power Projects

- Bank Loan Facility – Residential Projects
- Bank Loan Facility – Commercial Projects

4. Solar Engineering, Procurement, Construction, Installation & Commissioning Services

- EPC for - Solar Roof-top Power Projects
- EPC for - Solar Ground mounted Projects

5. Operation & Maintenance Services

- O&M Service for Solar Roof-top Power Projects
- O&M Service for Solar Ground mounted projects

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