

**Solar Rooftop Project under Grid Connected Net Metering
Arrangement Capacity: 50 KW**

SUBMITTED BY

Solarark Projects Pvt. Ltd. Amravati

(Subsidiary Company of ECE (India) Energies Pvt. Ltd)

From,

Mr. Sameer Kale

Contact No: 98503 13631



ECE INDIA ENERGIES PVT.LTD

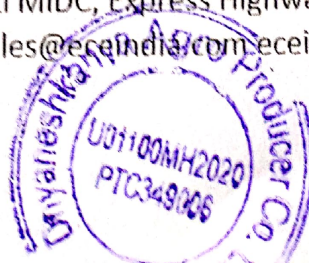
BIS Approved Solar Panel Manufacturer

TO,

Dnyanesh Kaya Farmer Producer

Date: 01-09-2022

Address:-F-27, Amravati MIDC, Express Highway NH-6, Amravati-444607, MS, INDIA.
Cont.7774092700-1 email:-sales@eceindia.com eceindia10@gmail.com web www.eceindia.com



Index

S N	Content
1	Company Profile
2	About Us
3	Why ECE
4	Our Major Rooftop Customer
5	Mission Generation
6	How Net Meter Work
7	Standard BOM of 50 KW With Poly crystalline Panels
8	Payment Terms & Condition
9	Solar Panel Mounting Details



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Solar Ark Projects Pvt. Ltd

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Standard BOM with Poly-Crystalline Panels for Solar Rooftop System of						50.25	KW
SN	Item	Specification	Make	Unit	QTY	Amount	
1	Solar Panel	MNRE Approved	ECE poly	335	150	1476093.75	
2	Inverter	Solar Grid Tie 3 Phase inverter With MPPT trackers & islanding protection	Polycab / K Solar	50	1	212240.00	
3	Tin Mounted Module Mounting Structure pre-GI Structure 42x42x300x2 mm		ECE	KW	50.25	125625.00	
4	DCDB Box 1	8 in 8 Out With 4 SPD	ECE	nos	1	12250.00	
5	ACDB	50 kw x 1 (1 in 1 Out)	ECE	Nos	1	12437.50	
6	AC Cable 1 (FROM ACDB TO INVERTER)	25 sq.mm Copper 1 C Flexible		Mtr	20	6325.00	
7	AC Cable (FROM ACDB TO METER)	35 Sq.mm Aluminium 3.5 core cable x 1 Run		Mtr	50	22000.00	
8	DC Cable	4 Sq.mm TYPE-1 TUV TIN COATED	as per the IS Standard	Mtr	1200	54000.00	
9	MC-4 Connector	Standard		Nos	15	600.00	
10	Lightning arrester	ESE TYPE		Nos	1	27500.00	
11	Earthing Electrode	(2 MTR) 3 Earthing electrode/ pipe with chemical bag		Nos	3	5625.00	
12	Earthing Strip	25X3 MM		Mtr	50	3750.00	
13	Net Meter	LT	L&T/HPL/Geneus	Nos	1	50000.00	
14	CT for net meter	LT	L&T/HPL/Geneus	Nos			

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Sl. No	Description	Specification	Nos	Sub Total of Solar Project	
				Per Watt Project Cost without GST	Project Cost
15	Generation Meter	LT G M	Nos		
16	CT for Generation meter	L T CT	Nos		
17	Meter Box	IP65	Nos.	2	12500.00
18	DWC Pipe/ ASTM Pipe DC Cabling	50 mm	Mtr	80	8000.00
19	Walkway Pre GI	2.5x0.03x0.015 m	Mtr	100	62500.00
20	Earthing strip insulator, metal screw, nut bolt, Copper lugs, Cable tie, Insulation tape, ferrules, coupling, ELBOW, Saddles etc	Standard	Nos	1	6250.00
21	Documentation for Sanction & Net Meter	50 Kw	Nos	1	37500.00
22	Transport	Standard	Job	1	12500.00
23	Installation Testing & Commissioning	Watt	Watt	50250	94218.75
24	1 Year Maintenance Free from SPPIL Without Panels Cleaning	Standard	Year	1	0.00
				Sub Total of Solar Project	
					2241915.00
				Per Watt Project Cost without GST	
				70%	1888320.86
				30%	121063.41
				GST 12%	
				GST 18%	

Note: Below mention items cost extra as actual

- 1) Inverter Room Location Arrangement is in Client Scope
 - 2) Replacement of Old Tin is in Client Scope if Required
 - 3) Plumbing System for Panel Cleaning
 - 4) Ladder for Tin Shed Access
 - 5) Safety Rails
- Valid for 7 days Only

scope

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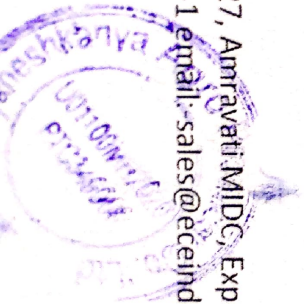
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Payment Terms & Conditions	
1) Payment Terms:	<ul style="list-style-type: none"> • 20% of offered price as advance along with LOA • 70% of offered price against Pro Forma Invoice on confirmation of readiness of Solar Module & Inverter • 10 of offered price on after successful installation of the plant.
2) Payment mode:	NEFT, RTGS & Cheque only. Cash will not accept.
3) Warranty	5 Years for Inverter, 10-year manufacturing & 25 years Performance warranty for Solar Panel, 1 year for another Item.
4) Validity	Prices are valid for 7 Days from the date of this quotation.
5) Delivery Period	Material will be delivered within 2-3 weeks after receipt of 90% payment.
6) Invoice	Will be generated after receipt of complete payment.
7) Approvals	Approvals may take 3-4 weeks
8) Net Meter Testing	Net Meter Testing may take 1-2 weeks
9) Joint Visit with	NA
10) Transportation	Included for Amravati only

Company Bank Details	
Account Name	SOLARARK PROJECTS PVT.LTD.
GST NO.	27ABDCS6058F1Z7
Bank Name	STATE BANK OF INDIA
Account No.	40085632273
IFS Code	SBIN0016755
Bank Address	SME BRANCH, OLD COTTON MARKET, MALVIYA CHOWK, AMRAVATI

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General Terms & Conditions

Client Scope:

This offer is based on the design, supply & installation, as in the offer it does not include,

- 1) Load and load side wiring.
- 2) Supply of portable water & Power during construction of the plant.
- 3) Any damages occur in customer premises due to load side voltage fluctuation or any load side accident for that company will not be responsible.
- 4) Water Softener for panels cleaning will be in client scope
- 5) Solar system insurance is in client scope
- 6) Any MSEDCCL work other than mention in BOQ will be charge at actual.

Solar System Considerations:

- 1) You will be required to pay Load change security deposit charges of DISCOM directly with the basis of demand note, solar registration fees, cost of stamp papers, cost of meter, testing fees etc.
- 2) Solar power generation is proportional to solar radiation and is always varying.
- 3) Solar production stops as soon as mains fail. It is not alternative to grid power. It only reduces your power drawn from grid to reduce your bill.
- 4) Solar system will generate 10%-50% energy of the system capacity during monsoon period.
- 5) Generation may be hampered due to atmospheric conditions like temperature, humidity, irradiance, dust etc., also it may be affected due to Grid level issues live voltage fluctuations, grid failure etc. which is out of our control.
- 6) This proposal is based on the load / consumption data provided by you during visit.
- 7) Physical damages of any part like panel, Inverter or cable are not covered under warrantee.
- 8) Space required to install the project, will be suggested by client
- 9) Power evacuation at single point
- 10) Customer will provide IP address and internet connectivity for remote monitoring system.

Project & Execution:

- 1) Project execution period: - 90 Days from the receipt of technically & commercially correct purchase order.
- 2) We shall have free access to site during installation period and you will provide free construction power/ water, Drinking water to our installation team. You will also provide us with necessary arrangement to reach your roof top during installation period.
- 3) Warranty: Product warranty: 01 years on Balance of SYSTEM., Solar Module: 10 years 90% Power output, 25 years 80% Power output, POLY/CAB/ABB /K Solar - Inverter: - 5 Years.
- 4) Warranty is not covered for damages due to natural calamities, acts of God, theft & Vandalism, site related problems, attempt for servicing by third party and negligence of the customer. ECE is not liable for any type of compensation for damages caused to person, place and things due to the above-mentioned reasons.