



Proposal for 5.3 KW Solar Rooftop power plant with Net Metering On Grid Connection
Date : 15-05-2024

5.3 KW	Panels	Inverter	Components	Structure
		Adani 10 pc	Havells 5.5KW	Polycab
Total Payable Amount	₹ 3,30,000 /-			
Subsidy	₹78,000/-			
Effective Price	₹ 2,52,000 /-			

Rates are including GST

Solar PV System Specification

Plant Capacity	: 5.30 KW Three phase
Inverter	: 5.5 KW Havells Three phase
Module	: 10 pc (Adani DCR 530wp)
Module Technology	: DCR Panel Bifacial Mono Half cut
Mounting Structure technology	: Fixed Tilted, On Roof of Hall/Shade
Project Scheme	: Turnkey Rooftop EPC Project Net Metering
Connection type	: On Grid Output Connection to existing LT connection
Approx. Area Required	: 500 sq. Ft
Estimated Annual Generation	: 7400 – 7900 UNITS

Scope of work:

1. Installation of complete on-grid rooftop solar power plant including structure & Civil work.
2. Net Metering
- 3. Free Service for 5 years** as per agreement

Days required in Commissioning of project : 45 days to 60 days.

NOTE:

- GST INVOICE WILL BE PROVIDED ON DELEVERY OF MATERIAL
- MPEB LOAD CHANGE OR CABLE CHANGE FROM POLE TO METER AND IT'S LIAONING, ONLY IF REQUIRED, WILL BE IN CUSTOMER'S SCOPE.



BOQ for 5.3KW Three phase

Item	Brand/Description
Module (ALMM Approved)	Adani MONO Half Cut Bifacial DCR535wp (12 Year warranty)
Inverter	Havells 5.5 KW (10Year warranty)
ACDB	Havells Components/Polycab Components
DCDB	Havells Components/ Polycab Components
Earthing Kit	(3 Copper Bonded Rod, 17Dia, One Ligting Arrestor 5 Spike, One 15Kg Chemical Bag)
DC Cable Copper Polycab	Polycab Tint Copper 4sqmm
AC Cable Copper polycab	4sqmm 2 Core 5KW 4sqmm 2 Core 5KW/8KW 4sqmm 4 Core single Phase plant
Cable Tie	UV Protected 200 MM
MC4 Connector	As per IEC Standard
Net Meter Plus Modem	Secure Net meter Plus Modem
Earthing Wire	Havells 4sqmm Copper
L Band	Polycab
L Bow	Polycab
LUGS 6MM Ring Lugs	Copper
Pin Lugs 4MM	Copper
T	Copper
Shadel	25mm
Conduit Pipe	25mm, Polycab
Insulation Tape	Branded
Structure	GI Structure 18*30 80MM* 40MM, Rafter, purlin

Payment Terms: -

- ✓ 25% advance against Quotation.
- ✓ 65% before material dispatch.
- ✓ 10% On Net metering
- ✓ Payment is only accepted through Account payee cheque/NEFT/RTGS/IMPS to the below Bank account details

DOCUMENTS REQUIRED: -

Self-attested documents required as per below list.

- Latest Electricity Bill
- PAN Card
- Aadhar card (Clear & Both side)
- Ownership Document (Nagar Nigam Property Tax Receipt)
- Passport Size Photo





Terms & Condition

- ✓ 25 Years Module Performance warranty (Max degradation up to 20%)
- ✓ Quotation will be Valid for 30 Days
- ✓ Capacity & Price may be varying up to 5% depending upon the Variation in actual structure
- ✓ In Case of Any Other Documents/ NOC Required from DISCOM, Charges and Process will be in the Scope of Client
- ✓ Subject to Availability of Material.
- ✓ Cleaning of Panels Once in a week is in Scope of Client.
- ✓ If the structure will be done by client then it is compulsory that they have to provide structure stability certificate,
- ✓ In case of variation in Panel capacity other than mentioned above the client is liable to pay extra the difference amount as per Government Rates
- ✓ Net Metering Processing will be done Immediately after Full Payment is Received Only.
- ✓ The above Rates are tentative and may vary in case of change in Govt. Rate and GST if applicable.
- ✓ In the event of any alterations to government policy or modifications to schemes, we shall not be held accountable for any delays in project commissioning or subsidy disbursement.

Thank you for considering Siddharth Sun Tech as your solar energy partner. We look forward to the possibility of working together

Aditya Pathak

Manager (Business Development)

Siddharth Sun Tech

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For Siddharth Sun Tech