

To,

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DEHRADUN

Sub: **ESTIMATE AND TECHNICAL SPECIFICATION FOR SOLAR POWER PLANT .
5KW ON Grid**

Dear Sir,

Kandel Overseas Private Limited stands at the forefront of the renewable energy revolution, delivering unparalleled expertise and innovative solutions in the solar energy sector. Headquartered in Dehradun with a strategic incorporation in Delhi, our company has established a formidable presence across Uttarakhand, championing sustainable energy practices.

Our portfolio encompasses a diverse range of services, including the design, installation, and maintenance of cutting-edge solar power plants, advanced solar street lighting systems, and highly efficient solar water heating solutions. We cater to both commercial and domestic sectors, ensuring that our clients receive customized solutions tailored to their specific energy needs.

As an esteemed participant in the *PM Surya Ghar Muft Bijli Yojana* and a registered vendor with UPCL, Kandel Overseas Private Limited is committed to driving the adoption of renewable energy across India. Our team of seasoned professionals leverages state-of-the-art technology and industry best practices to deliver projects that meet the highest standards of quality, reliability, and performance.

With a steadfast commitment to reducing carbon footprints and enhancing energy efficiency, we aspire to make Uttarakhand a beacon of green energy and sustainability. Our mission is not only to provide superior solar products and services but also to contribute significantly to a cleaner, greener future for generations to come.

We request you to kindly request you to consider our proposal for the instalnstallation of the solar power plant in your projecprojects should you have any Queries or require further information our team is ready to assist you yhanks you for your coconsideration

thank you,
with Best Regards

KANDEL OVERSEAS pvt.Ltd
authorized signatory



TECHNICAL /FINANCIAL PROPOSAL

Proposed/Required SPP System is 5KW

Sno.	Material	Make	Specification	Nos	Units
1	Solar Panel	saatvik/ adani/ Bluebird jakson SOLAR	540 WATT Bifacial DCR HALF CUT	10	Nos.
2	Solar Inverter	Vsole solar	5kwp	1	Nos.
3	DC cable	Polycab/microtek	1Cx4sqmm, Annealed tinned copper, Cu, EBXL XLPO, 12deg insulated and sheathed, 1.8KV, DC cable, Type 1, class 5	50	Meter/as per actual
4	AC cable	Polycab/microtek	4Cx6sqmm, Annealed tinned copper, Cu, EBXL XLPO, 12deg insulated and sheathed, 1.8KV, DC cable, Type 1, class 5 (2RUN)	10	Meter/as per site
5	Earthing Cable	Polycab/microtek	1CX6sqmm, Class 5, Cu, 1.1kVA, Green (PVC insulated, Inner sheathed)	100	Meter/as per site
6	Lugs	Lepton Equipment, equivalent	Ring Type, (1Cx4sqmm)	As per site	Meter/as per site
			Ring Type, (1Cx16sqmm)	As per site	Meter/as per site
			Ring Type, (4Cx10sqmm)	As per site	As per site
7	MC4 pairs	Elmex, equivalent	Male and female	As per site	As per site
8	LA	JMV, equivalent	Conventional type, 5 spikes, 1meter	1	Nos.
9	Earthing Kit	JMV, equivalent	14.2mm dia, copper bonded rod	3	Nos
			BFC compound	3	bags
			Pit covers	3	Nos
10	Cable tie	Any brane Which ever is available	300mm PVC	As per site	As per site
11	Electrical tape	Any brane Which ever is available	R, Y, B, G, Black	As per site	As per site



12	ACDB	Any brane Which ever is available	180x130x100 mm. Polycarbonate Box	1	Set
			AC SPD, 40kA, Type 2		
			25A, 2P, MCB		
13	DCDB	Any brane Which ever is available	180x180x100 mm. Polycarbonate Box	1	Set
			16A DP 500V, MCB		
			15A 1000V Fuse		
14	Stand /structures		DC SPD, 40kA, Type 2	1	SET
15	NET METER	L&T	G.I	1	SET
TOTAL COST with GST					386000/-
REGISTRATION FEE					10000



****Terms and Conditions****

****Validity****

- This quotation is valid for 15 days from the date of issue.

****Price and Tax****

- The above rates are Ex-works at Dehradun.
- GST is included in the price.
- Transportation details will be specified in the quotation.

****Payment Terms****

1. ****Registration Fee:**** ₹10% to be paid at the time of registration.
2. ****Material Dispatch:**** 70% of the total amount to be paid at the time of material dispatch.
3. ****Final Payment:**** The remaining balance to be paid upon completion of installation.

All payments should be made to:

- ****M/s KANDEL OVERSEAS Pvt.Ltd****
- **State Bank of India**
- Account No.: **43179533093**
- IFSC Code: **SBIN0005475**
- Branch: **90/2 HARIDWAR ROAD Dharampur Dehradun**

****Consignee Responsibilities****

- The consignee is responsible for the security of the items at the site.
- The consignee must provide electrical supply near the required installation point.

****Delivery****

- All items listed in this offer, as per the specifications mentioned, will be supplied within 30 days after receiving the work order and advance payment.

****Warranty****

- A 25-year performance warranty is provided by the manufacturer.
- Burn, breakage, damage, or any other consumable items are not covered under the warranty

Thank you.

Yours faithfully,

