



**Society for the Upliftment of Villagers & Development of Himalayan Areas (SUVIDHA)**  
Near H.P. Petrol Pump, RTO Road, Udayalpur, PO Anandpur, Haldwani, Uttarakhand -  
263139

**Date of Advertisement:** 01-03-2025

**Last Date for Application:** 08-03-2025

**Mail id for proposal submission:** [procurement@suvidha-india.org](mailto:procurement@suvidha-india.org)

Date	Subject
01 March 2025	Advertisement for the supply and delivery of <b>5KW</b> Solar Rooftop System

## PART A

### About Us

Society for the Upliftment of Villagers & Development of Himalayan Areas (SUVIDHA) is a premier non for profit organization, registered under Section 21 of Societies Registration Act 1860 since 2004.

It has an experience of more than 20 years in the field of Institution Building, Demonstration of Sustainable Agriculture Practices, Organic Process Certification, Promotion of Clean Development Mechanism Technologies (CDM) for Climate Change Mitigation, Women Empowerment, Learning Level Initiatives for government schools, Mother and Child Health Care and Natural Resource Management for Holistic Community Development across 24 states in India.

### Background

SUVIDHA under its climate mitigation interventions keeps on implementing renewable energy projects of in its program locations across India. For the same SUVIDHA is floating this RFP for the empanelment of agencies to supply and delivery of a Solar Power-grid.

### Scope

The Scope of work includes Supply, Transportation, Installation and maintenance of Solar Power Grid of 5Kwp capacity. The details of each Solar Power Grid are mentioned in RFP document.

## **Process of Selection**

Empanelment Applications shall be reviewed and evaluated based on completeness and compliance of the Application and responsiveness with the requirements of the advertisement and all other annexes providing details of SUVIDHA requirements.

The empanelment Application that complies with all of the requirements, meets all the evaluation criteria shall be selected and awarded the empanelment. Any offer that does not meet the requirements shall be rejected. The empanelment of selected service providers will remain effective for a period of 3 years from the date of award.

## **Terms and Conditions**

### **A.1. Acknowledgement**

Upon receipt of the Request for Quotation (RFQ) please inform SUVIDHA if you intend to submit a quotation.

Please respond even if you are not interested to submit a quote (in writing)

### **A.2. Price**

The price quoted by the Vendor/Service Provider shall not be subject to adjustments on any account except as otherwise provided in the conditions of the Purchase Order/Work Order/TOR. Price should be quoted in INR.

### **A.3. Validity & Closing date**

Quotation must be received by SUVIDHA as specified on pages not later than the closing date and time. Quotations received after the closing date and time will not be considered.

### **A.4. Award of Purchase Order/Work Order/ TOR and Criteria**

SUVIDHA will award the Purchase Order/Work Order/ TOR to the Vendor/Service Provider/Contractor whose quotation has been determined to be substantially responsive to this Request for Quotation (RFQ) and who has offered the lowest evaluated price/fees/amount, provided further that the Vendor/Service Provider/Contractor has the capability to supply/ carry out the work/service effectively as per Purchase Order/Work Order/TOR. SUVIDHA has its discretion to award the PO/Work Order/TOR to any party including the Vendor/Service Provider/Contractor who have submitted the quotation or otherwise.

SUVIDHA reserves the right to accept all or part of your quotation or reject, whichever is in its best interest.

### **A.5. Signature of Purchase Order/Work Order /TOR**

SUVIDHA will notify the successful consultant/Vendor/Contractor in writing with a Purchase Order/Work Order /TOR. Within 2 days of receipt of the Purchase Order/Work Order /TOR from SUVIDHA, the consultant/Vendor/Contractor must sign/accept Purchase Order/Work Order/TOR with date and seal and return it to SUVIDHA.

If the consultant/Vendor/Contractor fails to sign/accept and return the Purchase Order/Work Order/TOR and within 2 days after receipt of the Purchase Order/Work Order/TOR, SUVIDHA may consider the Purchase Order/Work Order/TOR stands cancelled without prejudice to the SUVIDHA's right to claim compensation or pursue any other remedy in respect of such failure, and the consultant will have no claim whatsoever on the SUVIDHA.

#### **A.6. Cancellation for convenience**

SUVIDHA may for its own convenience and without charge or liability cancel the RFQ at any stage.

#### **A.7 Eligible Criteria for Empanelment**

1. Organizations/Proprietor Firms/Companies should have a minimum of 1 years' experience in working with Solar power.
2. Organizations/Proprietor Firms/Companies should have a Valid GST registration.
3. Organizations/Proprietor Firms/Companies should have a dealerships certificate if not a manufacturer.
4. Organizations/Proprietor Firms/Companies should have a minimum annual turnover of 50 lakhs.
5. Organizations/Proprietor Firms/Companies should have an approved CA certificate for having implemented a business of worth Rupees 50 lakhs in Solar power.

#### **A.8. Other terms and conditions**

1. All duties, taxes and transportation charges or any additional cost payable shall be included in Per Square feet cost in quotation.
2. The rates quoted by you for each item shall be fixed for the validity period of the quotation and shall not be subject to adjustment on any account.
3. Quotation for supply of partial quantity of an item will not be acceptable.
4. Payment shall be made in instalments or fully as agreed in the Purchase Order/Work Order/ TOR through respective banks.
5. You should indicate the Account Name, Bank Name, Account number, Bank Address & IFS Code on the quotation.
6. Vendor/service provider should not influence or offer any monetary or non-monetary benefits to SUVIDHA staff to avail the procurement.
7. If such instances have been noticed SUVIDHA has full right to cancel the Purchase Order/Work Order and claim the amount already paid from SUVIDHA to the Vendor/Service Provider with penalty.

#### **Conflict of Interest Policy**

SUVIDHA encourages every prospective Service Provider to prevent and avoid conflicts of interest, by disclosing to SUVIDHA if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, and other information used in this Advertisement. SUVIDHA implements a zero tolerance on fraud and other prescribed

practices, and is committed to preventing, identifying and addressing all such acts and practices against SUVIDHA. Thank you and we look forward to receiving your empanelment application forms.

#### Format for Price Bid

(To be printed in pre numbered Quotation format or if same is not available then on letter head with unique number and date)

S. N o.	Particulars	Product Description	Q T Y	Quote Price
1.	5KW Hybrid Solar Rooftop System	<p><b>1. Solar PV Panel:</b> Mono PERC Half Cut Cells 550Wp Solar PV Modules.  <b>Warranty:</b> 25 years  <b>Make -</b> (Luminioius, Smarton, UTL, Make MNRE Approved)</p> <p><b>2. Solar Inverter/ PCU:</b> 5kw, three Phase GTI with Wi-Fi data logger, AC Output Voltage~230V, Single Phase, 2 wire system operating on 50Hz frequency  <b>Warranty:</b> 10 years  <b>Make:</b> (Luminioius, Smarton, UTL, Loom &amp; Make MNRE Approved)</p> <p><b>3. Module Mounting Structure:</b> Upto 1m Lower edge clearance, Hot Dipped Galvanized Iron Structure with 10 Degree fixed tilt to support Module Mounting.</p> <p><b>4. Array Junction Box:</b> IP-65/55 Enclosure Box, AJB with Structure/wall mounted type construction with following items: DC Fuse/MCB, SPD.</p> <p><b>5. Solar ACDB Indoor Type:</b> IP65/55 enclosure box Floor/wall mounted type construction with following items: Double compression Cable Glands, Air ventilating valve, surge protective device, AC MCB/MCCB-/L&amp;T/Schneider, SPD-Phoenix/Elmax/Eq.</p> <p><b>6. DC Cable 1C x 4 Sqmm DC Cu. Cable (Red &amp; Black) From Solar Modules to AJ:</b>  1.8 KV, DC Voltage grade, multi-stranded class-5 Annealed Tinned Copper conductor according to IEC60228 &amp; XLPO insulation electron beam cross linked halogen free, LSOH Insulated Flame Retardant low smoke emission, UV Protected, for outdoor installation as per IEC60228 Standard,  <b>Make- Polycab/KEI/Eq.</b></p> <p><b>7. AC Cable 2C/2R x 6sq mm AC Cu. Cable from Inverter to ACDB</b></p>	01	

		<p>PVC insulated, Class-5 copper flexible conductor, 1.1kV grade, UV Protected, ISI marked unarmoured cable for outdoor installation as per IS 1554 standards. <b>Make- Polycab/KEI/Eq</b></p> <p><b>8. AC Cable 2C x 16sq mm AC AL Ar. Cable from ACDB to Interconnection Point/LT Panel</b> Aluminium Armoured, XLPE Insulated conductor, 1.1kV grade, ISI marked cable for outdoor installation as per IS 7098 standards. <b>Make- Polycab/KEI/Eq.</b></p> <p><b>9. Earthing &amp; PV Protection system</b> Dia.14.2 mm x 2.0 mtr. long earthing electrode (EE) with earth enhancing compound, (25x3) mm Gi Strips/MultiRun Copper cables 6sqmm x 1C, Make- Polycab/KEI/Eq.</p> <p><b>10. Lightning Protection</b> Standard Type lightning arrester with for the PV array area with (25x3) mm Gi Strip/16sqmm x 1C Copper cable. <b>Make- PolyCab/KEI/Eq.</b></p> <p><b>11. DC MC4 Connectors</b> MC4 compatible TUV certified connectors with pins, 32A, 1000V DC (For 4 &amp; 6 sq. mm cable) for PV array, as per IEC 60947 and EN 50521 standards.</p> <p><b>12. UPS Inverter</b> UTL Sun Plus 1475VA/24V Sinewave Solar Home Inverter/PCU.</p> <p><b>13. Battery:</b> UTL 165Ah/12V Flat Plate Batteries</p> <p><b>14. Battery Rack:</b> MS Painted/PVC shelf for battery bank storage.</p> <p><b>15. AC Output cable:</b> 1.5sqmm x 1C/1R AC Copper Cable for UPS Inverter, output upto nearest termination point. <b>Make- polycab/KEI</b></p> <p><b>16. AMC Cost:</b> 2 years</p>		
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# PART B

Name of the Applicant/firm:	
Address of Corporate Office	
Address of Registered Office	
Address of Local Office	
Telephone No. /Mobile	
E-Mail	
Constituency of the Firm: company/ Partnership / proprietary	
Name of the Proprietor/ Partners/ Directors (with professional qualifications, if any)	
Year of establishment	
Whether registered with Registrar of Companies/ firm. If so, No. & Date	
Last year turn over	
Income-tax No	
PAN NO (furnish copies of Income-tax returns)	
Goods and Services Tax: GST No ((Furnish the latest copies of the returns filed))	
Names of the Bankers with address	
What are your fields of activities? Mention the fields on which you deal.	
Details of the works executed during the last 3 years (please mention only such works which qualifies for eligibility criteria)	

## Annex 2 – APPLICATION FORMAT

To:

Dear Sir/Madam,

We, the undersigned, hereby offer to render the following services to SUVIDHA in conformity with the requirements defined in the advertisement dated ..... regarding....., and all of its attachments, as well as the terms and conditions mentioned in the advertisement.

**Note:** Kindly furnish all the supporting documents with seals and signature of the applicant /firm.

### **Declaration**

All the information furnished by me/us here above is correct to the best of my knowledge and belief.

I/we have no objection if inquiries are made about the work listed by me/us in the accompanying sheets/annexures.

I / we agree that the decision of SUVIDHA in the selection of Service Providers will be final and binding to me/us

I / We have read the instructions appended to the proforma and I/we understand that if any false information is detected at a later date the empanelment shall be canceled at the discretion of the society.

SIGNATURE OF THE APPLICANT

NAME & DESIGNATION:

SEAL OF ORGANISATION

Place:

Date:

### **Checklist (To be filled by Applicants and attach relevant documents)**

**Have you signed in all the sheets?**

**Whether copy of PAN/VAT/Service tax Registration copy is enclosed?**

**Whether enclosed proof for year of establishment (registration certificate)?**

**Whether proof for average annual financial turnover enclosed?**