



Summary for SUPPLY INSTALLATION AND COMMISSIONING OF SOLAR PHOTO VOLTAIC POWER PLANTS

1.	Organisation Name	HIMURJA
2.	Tender No.	HIMURJA (F-7)/SPV Plant/NSM/2017-18
3.	Work Description	SUPPLY, INSTALLATION AND COMMISSIONING OF SOLAR PHOTO VOLTAIC POWER PLANTS 60 NOS. OF 1KWP EACH AT INDIVIDUAL HOUSEHOLDS AT SPITI VALLEY OF DISTRICT LAHAUL & SPITI
4.	Tender Fee	INR- 10,000/-
5.	EMD	INR- 3,00,000/-
6.	Cost of work	Not Applicable
7.	Capability	60 NOS. OF 1KWP
8.	Location	Shimla
9.	Pre Bid Date	Not Applicable
10.	Bid Opening Date	9-January-2018 At 3:00 PM
11.	Document Download Start Date	29-December-2017
12.	Document Download End Date	8-January-2018 5:00 PM
13.	Bid Submission Start Date	29-December-2017
14.	Bid Submission End Date	9-January-2018 2:00 PM
15.	Period Of Work	5 Months
16.	Name Address	Executive Engineer (E) HIMURJA (H.P. Govt. Energy Development Agency) Urja Bhawan, Block 8-A, SDA Complex, Kasumpti, Shimla (H.P.)-171009 Telephone: 0177- 2621783

The Rajasthan Solar Association
Reg. No. 832/2014

602, Trinita Mall, Swej Farm, New Sanganer Road, Jaipur 302019
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	E-Mail : himurja-hp@nic.in
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MSME Benefit: Not Applicable

JV /CONSORTIUM: Not Applicable

SCOPE OF WORK:

- The general scope under this contract includes verification of site feasibility, design, engineering, manufacture, shop testing, inspection, packing & forwarding, transportation upto project site, loading & unloading, storage , erection, preliminary testing at site, installation, commissioning, performance testing & handing over of SPV power plants at individual household in the presence of HIMURJA. The scope of the work will also include the following:--
 - a) Warranty period of five years which will commence from the date of successful commissioning and acceptance by the HIMURJA. During warranty period, the supplier will carry out preventive, routine and breakdown maintenance of all the plants including replacement of any components including DC battery, PCU etc. which goes bad free of cost.
 - b) It includes mounting of modules, structure required for mounting the modules, Stand for DC battery and inverter / control panel and other miscellaneous works required for successful installation and commissioning of the plant.
 - c) Provision will be made for automatic shift to conventional electric supply in case of failure of supply from SPV system.
 - d) The firm will give undertaking of the performance of SPV Power plant to generate the required installed capacity on the attached Annexure VIII. The tenderers may quote their rates along with minimum requirement if any.

The Bidder has to ensure as under after consultation with individual beneficiary authorities:-

- i) The availability of shadow free area for the installation of SPV Modules on roof top or on ground.
- ii) Indoor space for housing of batteries, inverter / control panel and facilitation for internal and external wiring as per site conditions.
- e) The quantum of the job can be increased or decreased and the bidder cannot claim any compensation on that part.

TECHNICAL ELIGIBILITY CRITERIA:

- **MNRE approved System Integrators under JNNSM of SPV systems or manufacturers of SPV Systems, having sufficient experience of installation and commissioning of minimum 10 kWp capacity SPV Power Plant are eligible for tendering.**

FINANCIAL ELIGIBILITY CRITERIA:

- The bidder should have income tax/sale tax clearance and CST/ VAT registration etc. as required under the rules.

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- **The average annual turnover of the firm should be Rs 1 crore for the each immediate preceding three years. Bidder may submit proof of their eligibility in the shape of work orders, commissioning and satisfactory operational reports along with the bid.**
- In absence of sufficient experience, the tender is liable to be rejected straight way.

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