

**KERALA AGRICULTURAL UNIVERSITY
KRISHI VIGYAN KENDRA, WAYANAD**

AMBALAVAYAL – 673 593

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TENDER NOTICE

No. KVK/64(14)/2017

Dated 15.02.2018

Sealed & competitive tenders are invited for the supply of the following item as per the specifications given below

Establishment of Solar Power grid -1 No.

Cost of tender forms:

Particulars	Cost (Rs.)*
Works/supplies costing Above Rs.1,00,000/- upto Rs. 10,00,000/-	0.2% of the cost of tender rounded to the nearest multiple of 100, subject to a minimum of Rs.400/- and maximum of Rs 1500/- + 5% GST

**Please refer to [http://www.kau.in/tendersfor clarifications/further details](http://www.kau.in/tendersfor%20clarifications/further%20details)*

Last date & time of receipt of tender : **28.2.2018, 3.00 pm**

Date, time & venue of opening of tender : **28.2.2018, 3.30 pm KVK, Ambalavayal**

Specifications for Establishment of Solar Power Grid

System Design

I	SPV POWER PLANT	
i)	System Size	6 kWp
ii)	Expected Annual Energy Generation	Above 9800 kWh
iii)	Proposed PV (Photovoltaic) Module Type	Polycrystalline
iv)	Module rating	250 Wp or ABOVE
v)	Number of modules	Max. 24 Nos
vi)	*PCU Rating	6 KW 415V, 3 ph output
vii)	No. of power conditioning unit	1
vii)	Electrical parameter for interconnection	415 V 50 Hz 3 PHASE.
viii)	Insolation	5.7 kWh/ Sq. m / day
II	Mounting Arrangement	
i)	Type of Installation	Roof top
ii)	Mounting type	Fixed mounted
iii)	Surface azimuth angle	1800
iv)	Structure Angle	As per latitude of the place
iv)	Area required for installation	100 Sq. ft/ kW
v)	Wind resistance	150 km/ hr

Conditions for participating in Tender

1. The cost of tender form will be accepted only by **DD drawn in favour of Programme coordinator, Krishi Vigyan Kendra, Ambalavayal, 673593, Wayanad, Kerala and payable at State Bank of India, Kolagappara Branch, Ambalavayal, only.** Tender forms can be downloaded from the KAU website, and should be submitted to the undersigned along with the cost.
2. The envelope containing the tender should be super-scribed as
“Establishment of Solar Power Grid” at KVK, Ambalavayal. “
3. Successful tenderers should execute an agreement in Kerala stamp paper worth **Rs.100/-** as per specimen appended in the tender form. The format of the agreement is also available for reference in the KAU website (<http://www.kau.in/tenders>).
4. **One percent of the value of the tendered work rounded to the nearest rupee has to be remitted as EMD along with the tender. 5% of the value of the articles/works ordered for, rounded to the nearest rupee to a minimum of Rs.100/- will have to be remitted as Security Deposit after the tender is accepted. The amount should be remitted by means of DD/Fixed Deposit Receipt/Bank Guarantee drawn in favour of the Programme coordinator, Krishi Vigyan Kendra, Ambalavayal, payable at State Bank of India, Kolagappara Branch, Ambalavayal, only.**
5. The rate quoted for each item should be inclusive of all charges, **taxes if any**, F O R Ambalavayal and should be valid for one year w.e.f. the date of issue of work order.
6. Period of firmness of the quoted rates/prices should be clearly stated in the offer.
7. There is one Railway Station with in 100 km (Calicut/Kozhikode) and three Road Transport Agencies (KTC, ABT and KRS) Sulthan Bathery, Wayanad within 8 km from Ambalavayal. These are the only facilities for F O R destination at Ambalavayal.
8. Tenders will be received up to **3.00 pm on 28.2.2018**. The tenders received late and without adequate documents will be rejected without any intimation.
9. Tenders will be opened at **3.30 pm on 28.2.2018** in the presence of the tenders who may be present at that time.
10. If the date fixed for receipt/opening of the tender subsequently declared a holiday, the tender will be received/opened at the same time on the next full working day.
11. **This station is not authorized to issue C forms.** Additional claims on account of this on a later date will not be entertained in any case.
12. Institutions under KAU are exempted (registered with DSIR) from payment of customs and excise duty for our procurements and hence prices quoted should be exclusive of these. Prices inclusive of ST and other taxes and installation charges, if any, may be indicated. We shall provide the necessary forms and certificates as required.
13. Payment as per the invoice will be made only after satisfactorily completion of work, as per specifications and satisfactory installation of the item. Tenderer is liable to replace the defective articles/rectify the defective item of work immediately on receipt of intimation. Payment will be made only by Cheque on fulfilment of the contract satisfactorily.
14. The EMD/Security Deposits furnished will be forfeited in case the contract is not fulfilled as per the terms and conditions mentioned in the tender notice and agreement.

15. All other technical and commercial terms and conditions pertaining to the execution of work/installations to Government/Public undertakings as per the code rules in force in Kerala will be applicable in this case also.
16. Further information such as terms and conditions, detailed specifications of the work/installation, cost of tender forms etc. can be had from the office of the **Programme Coordinator, Krishi Vigyan Kendra, Ambalavayal.**

Special Conditions

1. The BIDDER should be an approved SPV channel partner with rating minimum of SP 2B of MNRE as per the existing norms.
2. Various components of the SPV system **should conform to the MNRE standards.**
3. The BIDDER should not have been Previously blacklisted by the Central Government, PSU, State Governments or any Government organization/agency in India
4. Bidders should have GST & trade License, registration as evidenced by Registration Certificate issued by concerned departments. He should have an adequate financial standing and proven record of accomplishment. BIDDER should have Local Registration , Service Centers and local office in Kerala State.

Sd/-
Programme Coordinator

