

## KERALA AGRICULTURAL UNIVERSITY COLLEGE OF AGRICULTURE

Vellayani, Thiruvananthapuram - 695 522, Kerala

Phone: 0471-2381002 Fax: 0471-2381829 E-mail: deanagri@kau.in coavellayani@kau.in



No.GL/A1/11454/2022

Dated: 04/03/2022

## **TENDER NOTICE**

Sealed competitive tenders are invited by the undersigned for the Installation of on-cum-off Grid Solar System (6 kw) at the pilot plant on Solid Waste Management, College of Agriculture, Vellayani under the State Plan Project 'showcasing of harnessed renewable energy for thermo chemical conversion of bio-waste to organic fertilizer for climate resilient agriculture' as per the specifications, terms & conditions detailed below.

**Detailed specifications** 

| SI<br>No. | Item   | Specification   |  |  |
|-----------|--|---|--|--|
| 1         | Solar Panels *   | Mono-perc Solar Panel (450 Wp) for 6kW Solar System                             |  |  |
| 2         | Inverter   | Single phase on grid solar inverter with WIFI Data Logger                       |  |  |
| 3         | Supporting Structures  | GI Piper Supporting Structures for panels                                       |  |  |
| 4         | Accessories  | ACDB, DCDB- Cables, Junction boxes, Earthing & Protection for 6kW solar system. |  |  |
| 5         | 3  | Lightning Arrestors & Earthing  |  |  |
| 6         | Other Charges  | KSEB Charges  |  |  |
|           |  | Electrical Inspectorate Liaisoning Charges                                      |  |  |
|           | Monthly and Charmen  | Calibration and testing.  |  |  |
| 7         | Warranty   | Full system warranty : 5 years  |  |  |
|           | and the second s | Product warranty for solar panels : 10-25 years                                 |  |  |
| 8         | Other conditions   | Entire Design, Supply, Installation and Commissioning.                          |  |  |

| Cost of tender forms                  | 0.2% of the quoted amount rounded to the nearest multiple of Rs. 100/- subject to a minimum of Rs. 400/- and maximum of Rs. 1500/-+ $GST@12\%$ (extra) |        |  |
|---------------------------------------|--|--------|--|
| Last date & time of receipt of tender | 15/03/2022   | 2.00pm |  |
| Date & time of opening of tender      | 15/03/2022   | 3.00pm |  |

## Terms and Conditions:

- 1. The tender should be submitted in the prescribed form which can be downloaded from the website: www.kau.in/ tenders or coavellayani@kau.in
- 2. The tender should be accompanied by tender fee and Earnest Money Deposit (EMD) of 1% of the cost of the quoted items (subject to minimum of Rs. 1500/0) by way of two crossed Demand Draft separately for tender fee ad EMD drawn in favour of The Dean, College of Agriculture, Vellayani payable at State Bank of India, Vellayani Branch (IFSC Code: SBIN0070019). Late and incomplete tenders and tender without EMD, tender fee and agreement will not be accepted. Firms who are exempted from the payment of EMD should furnish copy of the currently valid certificates from Store Purchase Department, Govt. of
- 3. The tender should be accompanied by an agreement in Kerala Stamp Paper worth Rs. 200/-(Rupees Two Hundred Only) in the format that can be downloaded from the website www.kau.in. withdrawal of tender after its acceptance or failure to supply the items as per specifications or not according to the specifications will entail cancellation of the tender.
- 4. The envelop containing the tender should be superscribed as Tender for the Installation of On Grid Solar System at the College of Agriculture, Vellayani' and should be addressed to the Dean of Faculty, College of agriculture, Vellayani. P.O, Thiruvananthapuram- 695 522.
- 5. The successful tenderer should execute an agreement in Kerala Stamp paper worth Rs. 200/and furnish a security deposit of 5% of the cost of the items quoted in the form of Term Deposit/ Bank Guarantee/ Demand Draft drawn in favour of the Dean of Faculty, College of Agriculture, Vellayani payable at the State Bank of India, Vellayani Branch (IFSC code :SBIN0070019) when directed from this office. The format of the agreement can be downloaded from the above website.
- 6. The item should be installed at the site in the rate quoted for each item should be inclusive of all charges, taxes if any and should be valid for one year w.e.f. the date of issue of supply order.
- 7. Period of firmness of the quoted rates/ price should be clearly stated in the offer.
- 8. Tender will be opened in the presence of the tenderers who may be present at that time.
- 9. If the date of opening the tender happens to be a holiday due to unexpected circumstances like bandh, hartal,etc, tenders will be opened on the next working day at the same place.
- 10. The Dean, College of Agriculture, Vellayani has the right to accept or reject any or all of the offers without assigning any reason. The decision of the undersigned in finalizing the tenders will be final and binding.
- 11. The supply order will be placed subject to the approval of the University and availability of funds.
- 12. Tenders insisting payment in advance either full or part are liable for rejection.
- 13. The invoice should be addressed to the Dean of Faculty, College of Agriculture, Vellayani. The payment will be effected only after the satisfactory installation of the items at the College
- of Agriculture, Vellayani. 14. The items should be supplied/ installed within 10 days from the date of receipt of supply order.
- 15. Payment as per the invoice will be made only after supply of the items as per specifications and
- tenderrer is liable to replace the defective articles/ rectify the defective items immediately on receipt of intimation.
- 16. All official formalities/ charges related to that should be born by the tenderrer.

- 17. 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.
- 18. All the rules and regulations applicable to Government tenders will be applicable to this tender also.
- 19. Bank account Credentials (Name & Branch, Account No, and IFSC Code) tobe furnished in the invoice for effecting payment.
- 20. Late and incomplete tenders will be rejected.
- 21. Rate Should be quoted for including eligible subsidy.

Sd/-Dr. A. Anil Kumar. Dean of Faculty.

To,

Notice Board Copy to: www.kau.in/Tenders ANERT- infog@anert.in

3

Section Officer