



COLLEGE OF ENGINEERING KIDANGOOR
(Under the Co-operative Academy of Professional Education, Estd. by Govt. of Kerala)
KIDANGOOR SOUTH P.O, KOTTAYAM-686 583

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME - TEQIP

Phone: - 04822-255 056 / 256 056

Email: - cekteqip@gmail.com

website: - ce-kgr.org

Tender No. **CEK/TEQIP/FF/282/21**

Date: 27.10.2021

TENDER NOTICE

Sealed Tenders are invited for the **Supply and installation of Off Grid inverter and Battery system to be connected with the existing 3 kW Solar panels** at College of Engineering Kidangoor. Details of tender and Tender documents are available at <https://www.ce-kgr.org> or it can be obtained from the TEQIP office of the college.

Cost of Tender Form – ₹ 590 (including 18% GST)

Amount of EMD – ₹ 3,750

Last date for submission of tender form - 11-11-2021 11.00 AM

Date of Opening of tender form - 11-11-2021 12.30 PM

The tender form duly filled shall be submitted to the Principal, College of Engineering Kidangoor.

PRINCIPAL





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TENDER FORM

TENDER NOTICE-No. **CEK/TEQIP/FF/282/21**

Containing General Conditions or contract and schedule for **Supply and installation of Off Grid inverter and Battery system to be connected with the existing 3 kW Solar panels** at College of Engineering Kidangoor.

Name of the Tenderer :

Address :

Signature of Tenderer :

Last date and time of receipt of tender : 11-11-2021, 11.30 AM



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Tender Documents for Supply and installation of Off Grid inverter and Battery system to be connected with the existing 3 kW Solar panels at College of Engineering Kidangoor.

ISSUED TO :

ISSUED ON :

TO BE SUBMITTED ON OR BEFORE 11-11-2021

(To be filled by the tenderer and to be attached along with their price offer including GST)

NAME OF TENDERER IN FULL :

ADDRESS OF THE TENDERER :

TIN No. of the Tenderer :

GST No of the Tenderer :

PAN No. of the Tenderer :

Phone :

Email ID :

Fax :

TENDER SUBMISSION ON

I / We hereby agree to supply, under the annexed general conditions of contract, the whole of the articles referred to and described in the attached specification and schedule, or a part thereof as may be decided by the Purchaser at the rates quoted against the item. The articles will be delivered within the time and at the place specified in the schedule.

I / We am / are remitting / have separately remitted the required amount of **₹ 3750** as earnest money deposit (EMD).

Yours faithfully,

(Signature)

Date

(Address)

List of Enclosures:

1.EMD (Please give details)

2. Agreement

3. Others

GENERAL CONDITIONS OF CONTRACT

1) Introduction

The terms and conditions given below shall form a part of the accompanying detailed technical specifications. The contract to be entered into shall be governed by these conditions and amendments thereto, if any.

2) Definitions

a) **College:** Means “College of Engineering Kidangoor, Kidangoor South P.O, Kottayam - 686583” which shall include the Principal of the College, duly authorized to act and sign on behalf of the college.

b) **Principal:** Means the Principal of College of Engineering Kidangoor. All letters & other communications sent to the College in connection with the contract shall be addressed to the Principal.

c) **Site:** College of Engineering Kidangoor under CAPE

d) **Tenderer/Supplier/Contractor:** Means the manufacturer or the person or firm authorized by the manufacturer who is submitting the proposal/ tender.

3) Scope of Work:

Supply, installation, testing and commissioning of the items as per the schedule attached to the tender notice or on other terms as agreed in the tender documents and subsequent orders issued / agreements executed in this regard.

4) Tender form

Tender should be submitted through post or courier in the prescribed form in sealed covers super scribing “Tender for the Supply of Items at College of Engineering Kidangoor” against tender notification no. **CEK/TEQIP/FF/282/21** dt on 27-10-2021 so as to reach the PRINCIPAL, COLLEGE OF ENGINEERING KIDANGOOR, Kidangoor South P.O, Kottayam-686583 on or before the last date & time as indicated in the tender notice. No tender received after the due date and time will be accepted on any reason. In case no sufficient tenders are received, the last date for receipt of tender will be extended by one or two weeks the exact date of which will be announced later.

The tender should be submitted in Original. All the pages in the tender shall be fully signed by an authorized signatory of the company/firm making the tender and stamped with company/firm seal. Relevant authority of the signatories should be attached with the tender. **Cost of tender form may be remitted in the form of DD in favour of the Principal, College of Engineering Kidangoor along with the tender form.**

The quoted price shall be valid for minimum 3 months from the date of tender opening and shall include all taxes, duties and levies including cost of transportation, installation and commissioning.

5) Earnest Money Deposit (EMD)

The tender should be accompanied by an EMD for an amount of ₹ 3,750 in the form of a D.D drawn in favour of the Principal, College of Engineering Kidangoor along with the tender form.

The tenders not accompanied by the requisite EMD will not be considered. The EMD of unsuccessful tenderers will be returned as soon as the formalities are completed. EMD of the successful tenderer will be adjusted against the Security Deposit. No interest will be payable on the

EMD.

If the successful tenderer fails to give Security Deposit within one week after the date of the supply order or within a reasonable time as agreed by the College, his EMD will be forfeited. The EMD submitted by tenderers are liable to be forfeited in case the tenderer withdraws his tender or enhances the prices during the validity period.

6) Acceptance

The authority for the acceptance of the tender rests exclusively with the Principal. The Principal does not undertake to accept the lowest or any particular tender or to assign any reason for the rejection of any tender.

7) Security Deposit

The successful tenderer shall, within a week from the date of intimation of the acceptance of his/their tender, submit a security deposit for an amount equivalent to 5 % of the value of the contract for the faithful performance of the contract and for guaranteeing the performance of the equipment in the form of Bank Guarantee or F D Receipt lien to Principal, College of Engineering Kidangoor.

Agreement

The successful tenderer shall, after depositing the SD, execute an agreement (in valid stamp paper) within 7 days with the Principal for the proper fulfillment of the contract as per the proforma attached as annexure. The accepted tender with all the enclosed schedules, copy of tender notice, conditions of contract and technical specifications, letter of award shall form part of this agreement. The cost of all stamp papers for executing the agreement and legal expenses incident thereto shall be borne by the successful bidder.

8) The supplier shall not assign/sublet to any person or persons the execution of the supply or any part thereof without the consent of the College, who shall have absolute power to refuse such consent and or to cancel the contract at any time if not satisfied with the manner in which contract is being executed.

9) In case the tenderer/supplier fails to execute the supply within the time provided for delivery, or the supplier commits any breach of the contract, it shall be lawful to the College to arrange for the purchase of the said items and things from elsewhere or to cancel the contract at the risk and cost of the supplier.

10) No representation of enhancement of rates once accepted will be considered. The contractor/Supplier shall be responsible to make good any loss/damage of the equipment which has occurred during transportation without any extra cost to College.

11) The College reserves the right to cancel the supply order in part or in full by giving one-week advance notice by registered post if the supplier fails to comply with any of the terms of the contract, the supplier becomes bankrupt or goes into liquidation of the creditor, any receiver is appointed for the property owned by the supplier.

12) If upon delivery at site, it is found that the equipment/components (inspected and approved earlier or otherwise) are not in conformity with the specification, the same shall be rejected by

the College and notification to this effect shall be issued to the supplier. The supplier shall arrange removal of the rejected items within 15 days failing which the College shall be at liberty to dispose of such rejected items in any manner as it may think fit. All expenses incurred by the college in disposing of the rejected items including money paid to the supplier shall be recoverable from the supplier.

13) Guarantee

The supplier shall ensure that all equipment/components/services supplied or services rendered under the contract shall conform to the College requirements and specifications. The supplier shall guarantee the equipment supplied and services rendered under the order for a minimum period as mentioned with the specification of item for all items from the date of installation. The supplier shall replace any material which has proved defective or failed to conform to the desired specifications, free of cost to the college with minimum guarantee as stated above.

In case the equipment supplied and commissioned by the contractor does not meet the performance requirements as per specifications and documents, the contractor shall be liable to pay to the college, actual damages or compensation as assessed by it.

The supplier is bound to rectify the defects which may occur within one year after the date of completion of the supply.

14) Dispute

All disputes regarding this tender shall be settled by a process of mutual negotiation.

15) Acceptance of Terms & Conditions

The supplier must confirm their acceptance of the terms and conditions mentioned herein above.

16) The rate quoted must include applicable taxes, packaging, transportation, loading, unloading, installation and commissioning of equipment.

SUPPLIER

PRINCIPAL

SPECIAL CONDITIONS OF CONTRACT

The last date for submission of tender and the time for opening of tender number is prescribed in the tender notice.

1. Bidders shall submit their offer as per the technical specification appended in their own proposal forms duly signed and sealed by the authorized signatory. The tender form issued by us should also be enclosed to the proposal.
2. Prices for optional items if any should be quoted separately
3. If there is any deviation in the technical specification of the offered system in comparison with the technical specification required by us, the same should be clearly mentioned in the proposal by the bidder.
4. **Price quoted must be included all taxes, transport, loading and unloading, installation and commissioning charges.**
5. The quantity required shown in the tender notice is tentative. The final quantity to be supplied will be decided by the Principal at the time of placing orders. The Principal reserves the right to split the order for part quantity among two or more suppliers if necessary and the same rates as quoted/negotiated shall apply.
6. **The supply shall be made at the College of Engineering Kidangoor**
7. Installation, Testing and commissioning will be supervised by the Principal College of Engineering Kidangoor or any other person designated by the Principal and on the basis of the certificate of satisfactory completion from Principal final payment to the supplier shall be effected. Part payment will be considered on the basis of the report of the Principal of the college in unavoidable circumstances.
8. **The entire supply shall be completed within 30 days from the date of supply order.**
9. **QUALIFYING REQUIREMENT FOR BIDDERS**
Bids will be accepted from the bonafide manufactures/Agents or their direct authorized dealers only if the bidder is the original manufacturer, he should be sourcing the components/part systems. If dealer, the valid authorization/dealership certificate should be produced. For agents', necessary proof of agency should be produced. The bidders, for the maintenance of supplied items should have adequate service facility, in Kerala. The issue of these tender documents shall not be considered as evidence of acceptance by the College of the technical specification and service competence of the tenderer. The decision of the Principal regarding the acceptability of the firm based on the documents submitted with the offer will be final and no correspondence will be entertained in this regard.
10. The Vendor should be original equipment manufacturer, Agent or authorized service provider of the item quoted. Proof of the same has to be provided along with the tender. The vendor should also submit an undertaking that all the components/parts/assembly/ etc used in the equipment are original new components from the respective manufacturer and that no refurbished/duplicate/second hand components/parts/assembly/ are used. If any of this is found during the contract period, the contractor shall remit back to the Principal the money received by him.

SUPPLIER

PRINCIPAL

TERMS AND CONDITIONS

1. TAXES AND DUTIES

The price shall be inclusive of all taxes, duties and levies. No additional amount on account of change in the rate of taxes, duties and levies will be allowed

2. PACKING AND FORWRADING

Inclusive, the items shall be dispatched duly assembled in a pre- fabricated metallic skid if necessary and other accessories shall be sent loose.

3. TREIGHT AND INSURANCE

included in the price. The transit insurance up to destination is covered under the open insurance policy with State insurance Scheme by the supplier.

4. UNLOADING

Unloading of the items necessary to be arranged by the firm using mechanized crane at the sites if necessary

5. DELIVERY

Items as mentioned in the supply order shall be delivered within 30 days from the date of technically and commercially clear order.

6. WARRANTY

The items supplied shall be warranted against defective material and poor workmanship for a period mentioned in the specification of item years from the date of supply. However, for Engine and Control Panel the extended warranty by the respective manufacturer shall apply.

7. DOCUMENTS

One set each of the catalogues of the equipment shall be supplied along with equipment including the relevant Warranty Certificate.

8. AFTER SALES SERVICE

Prompt and satisfactory after sales service will be arranged by the supplier.

9. FORCE MAJESURE

The offer is subject to standard Force Majesure Clause terms by which the supplier will not be responsible for delivery/ delay in delivery due to the reasons beyond their control. If the execution of the supply order is delayed the period stipulated in the order as a result of outbreak of hostilities, declaration of any embargo or fire or blockage or flood or acts of nature or any other contingencies beyond supplier's control then buyer will allow such additional time as may be considered justified by extending the delivery period without imposing liquidated damages. If and when additional time is granted by the buyer, the contract/ supply shall be read as understood, if it had contained from its inspection the delivery date as extended.

10. PERIODIC MAINTENANCE

The equipment should be subjected to scheduled maintenance as per the O & M Manual supplied along through the authorized service provider of the respective equipment manufacturer for the region. The service requirements of the equipment shall be addressed by the supplier upon intimation. The warranty shall be applicable subject to the maintenance of components by the respective authorized personnel only.

11. SERVICE TAX

Service Tax and Work Contract Tax if any shall be included in the quoted price. In case of any variation in the rates of taxes at the time of delivery/ execution, the same shall not be borne by the College.

12. COMPLETION OF E & C

The items supplied to various sites shall be installed and commissioned immediately.

13. ETECTRTCAL POWER AND WATER

Electrical Power and Water for the above works at site shall be arranged by the College.

ITEM FINANCIAL PROPOSAL

Bidder Name								
Price Schedule								
Sl.No (1)	Items (2)	Specifications (3)	Quantity (4)	Unit (5)	Rate (including GST) (6)	% of GST (7)	Total (8)	Total amount in words (9)

Grand Total :

Amount in words :

Whether samples essential : to be produced on request

Period within which goods should be delivered: days from the date of supply order.

Rates should be quoted for delivery: As per special condition and specification attached.

Other special conditions : Attached

Date:.....

Signature of Tenderer

SPECIFICATION

Sl. No	Item	Qty	Specification
1	Supply and installation of Off Grid inverter and Battery system to be connected with the existing 3 kW Solar panels	1	Specification of the existing Panel (12 nos of 250 watts each) Voc = 37.62 V Isc = 8.76 A Ipm = 8.40 A Vpm = 29.76 Maximum overcurrent protection = 20 A

PRINCIPAL

Annexure
Agreement

ARTICLES OF AGREEMENT executed on this the day of Two thousand and Eighteen BETWEEN the PRINCIPAL COLLEGE OF ENGINEERING KIDANGOOR (hereinafter referred to as “the Principal”) of the one part and

Shri.....
..... (H.E Name and address of the tenderer) hereinafter referred to as “the bounden” of the other part.

WHEREAS in response to the notification No..... Dated the bounden has submitted to the Principal a tender for the specified therein subject to the terms and conditions contained in the said tender.

Whereas the bounden has also deposited with the Principal a sum of ` as earnest money for execution of an agreement undertaking the due fulfillment of the contract in case his tender is accepted by the Government.

NOW THESE PRESENTS WITNESS and it is hereby mutually agreed as follows:-

1. In case the tender submitted by the bounden is accepted by the Principal and Contract for is awarded to the bounden, the bounden shall within days of acceptance of his tender execute an agreement with the Principal incorporating all the terms and conditions under which the Principal accepts his tender.
2. All sums found due to the Principal under or by virtue of this agreement shall be recoverable from the bounden and his properties movable and immovable under the provision of the Revenue Recovery Act for the time being in force as though such sums are arrears of land revenue and in such other manner as the Principal may deem fit.

In witness whereof Shri..... (H.E name and designation) for and on behalf of the College of Engineering Kidangoor and Shri..... the bounden have hereunto set their hands the day and year shown against their representative signatures.

Signed by Shri.....(Date)
..... In the presence of witnesses

1.
2.

Signed by Shri..... (Date)

- In the presence of witnesses.
1.
 - 2.....

SUPPLIER

PRINCIPAL