

Installation, Testing and Commissioning of 25kW solar power system using the available solar PV panels (55W thin glass type Sulfur cell make) and 25kW inverter without accessories in Chemical Science Block at IISERTVM, Vithura, Thiruvananthapuram**Detailed Notice Inviting Tender**NIT No: IISERTVM/EO/E&M/124/01/17-18
03/04/2017

Dated:

1. Separate sealed item rate tenders are invited in single cover system on behalf of the Director, IISER TVM and will be received in the Office of the Project Engineer-cum-estate Officer, IISER Campus, Near Jersey Farm, Maruthamala P.O, Vithura, Thiruvananthapuram, Pin:695551 from Contractors of appropriate class of CPWD, MES, Railways, DOS and State PWDs or agencies who have executed works of similar nature and magnitude for the following works at IISER TVM Campus, Vithura, Nedumangad, Thiruvananthapuram District, Kerala.

Name of Work	PAC	EMD	Cost of tender document
Installation, Testing and Commissioning of 25kW solar power system using the available solar PV panels(55W thin glass type Sulfurcell make) and 25kW inverter with accessories in Chemical Science Block at IISERTVM, Vithura, Thiruvananthapuram.	₹.20.70 Lakh	₹.41,400 /-	₹.500+25(VAT) = ₹.525/-

Eligibility Criteria :-

- (i) One similar completed work, of equivalent value of the estimated cost, in the last 5 years ending on the last day of the month previous to the one in which tenders are invited
2. The entire works are to be completed within **4 months** in accordance with the time schedule indicated in the tender from the **15th** day after the date of issue of work order. The period includes monsoon periods also.
3. Tender documents consisting of drawings, complete specifications, schedule of quantities for various items of work to be done and the set of conditions of contract to be complied with by the tenderer whose tender may be accepted can be obtained on written request along with documents in proof of eligibility criteria and proof of remittance of cost of tender documents from the office of the Project Engineer cum Estate Officer, IISER campus,Vithura on any working day between 10.00 hours and 16.00 hours from 07.04.2017 to 17.04.2017. Tender documents can also be obtained via post by submitting the request letter to "Project Engineer-cum-Estate Officer, IISER Campus, Near Jersey Farm, Maruthamala P.O, Vithura, Pin: 695551" along with documents in proof of eligibility criteria and proof of remittance of cost of tender documents plus ₹.250/- (Postal charges). IISER TVM will not be responsible for any delay/loss during postal transit. Cost of tender documents as well as postal charges (in case of postal request) shall be remitted to the following account through RTGS/NEFT or using the POS system at the accounts department of IISER TVM at Vithura Campus.

Name of the account : **IISER THIRUVANANTHAPURAM**
Bank : **IDBI BANK**
Branch : **Ulloor Thiruvananthapuram**
Account Number : **074510200003766**
IFSC Code : **IBKL0000745**
Swift Code : **IBKLINBB737**

4. Tenders should be submitted in sealed cloth lined cover super scribing the name of work, NIT number and name of Tenderer.

If any tenderer withdraws his tender after the price bid is opened within the validity period or makes any modifications in the terms and conditions of the tender which are not acceptable to IISER TVM, then IISER TVM shall without prejudice to any/or other right or remedy be at liberty to forfeit 50% (Fifty Percent) of the earnest money absolutely.

Application for tender document not accompanied by latest certificate with respect to work experience and letter of authority in case the application is through authorized person are liable for rejection.

IISER TVM reserves the right to reject any application for issue of tender papers without assigning any reason.

5. As said above tender which should always be placed in sealed covers super scribed with the name of work (as given in para 1) will be received in the Office of the Project Engineer-cum-estate Officer, IISER Campus, Near Jersey Farm, Maruthamala P.O, Vithura, Thiruvananthapuram, Pin:695551 upto **15.00** hrs on **20.04.2017** and will be opened by him or by authorized officer of IISER TVM on the same day at **15.30** hrs in the presence of the tenderers or their representatives who would like to be present. In case of representatives, the authorization letter should be produced to within the tender opening.
6. Tenders are to be on the printed form of the IISER TVM which can be obtained on payment of the cost of documents mentioned above. The Contractors shall quote rates in figure as well as in words and/or amounts tendered by them. The amount for each item shall be worked out and requisite total given. All corrections shall be attested by the dated initials of the tenderer. The Contractors not tendering for this work after the purchase of the tender documents must return the tender documents and drawings within 15 days of the due date of receipt of the tender. However, the cost the tender documents will not be refunded.
7. Tenders not accompanied by the following are liable to be summarily rejected.
- (i) Tenderers shall furnish the Earnest Money Deposit By submitting proof of remittance through RTGS/NEFT or proof of remittance using the POS system at the accounts department of IISER TVM at Vithura Campus to the account details mentioned above or Bank Guarantee by approved Nationalized Bank/Scheduled Bank in prescribed form in favour of "IISER, Thiruvananthapuram" for the work as per item 1 on page 01. EMD exemption with respect to registration with NSIC or any such other bodies shall not be applicable.

- (ii) Proof of Experience of the Contractor in carrying out works of similar nature may be enclosed.
8. The Contractors whose tender/s/is/are accepted will be required to furnish Performance Guarantee and Security Deposit/s (including the Earnest Money Deposits/s) for the due fulfillment of the contract/s at the following rates.
- (i) 5% of the tendered and accepted value of the work as performance guarantee, with in 10/15 days of issue of the letter of acceptance in the form of proof of remittance through RTGS/NEFT or proof of remittance using the POS system at the accounts department of IISER TVM at Vithura Campus to the account details mentioned above or an irrevocable bank guarantee by approved Nationalized Bank/Scheduled Bank in the prescribed form in favour of "IISER, Thiruvananthapuram".
9. A sum of 10% of the gross amount of the bill shall be deducted from each running bill of the contractor towards security deposit, till the sum along with the sum already deposited as Earnest money, amount to 5% of the tendered amount of work. Such deductions shall be made unless the contractor has deposited the amount of security in cash, Govt. securities or remittance through RTGS/NEFT or remittance using the POS system at the accounts department of IISER TVM at Vithura Campus to the account details mentioned above. This is in addition to 5% performance guarantee the Contractor is required to deposit as (i) above. The acceptance of the tender will rest with the Director, IISER TVM /Registrar, IISER TVM who does not bind himself to accept the lowest or any other tender. No reasons will be furnished for the acceptance or rejection of any tender.
10. The tender accepting authority reserves the option to give price preference to the offers from public sector units over those from other tenderers in accordance with the policies of the Government from time to time.
11. Canvassing in connection with tender is strictly prohibited.
12. Any tender which does not fulfill any of the prescribed conditions will be liable to be rejected.
13. IISER TVM also reserves the right to alter the scope /or reduce quantum of work before issue of work order and the Tenderer shall not have any claim whatsoever on this account.

14. Rates quoted by the Contractor in item rate tender in figures and words shall be accurately filled in, so that there is no discrepancy between the rates written in figures and words. However, if a discrepancy is found, it will be dealt as follows:-

- i. The rate which corresponds with the amount worked out by the Contractor shall be taken as correct.
- ii. If the amount of an item is not worked out by the Contractor or if it does not correspond with the rate written either in figures or words, then the rate quoted by the Contractor in words shall be taken as correct.
- iii. Where the rates quoted by the Contractor in figures and in words tally but the amount is not worked out correctly the rate quoted by the Contractor will be taken as correct and not the amount.
- iv. In the case of any tender where unit rate of any item/items appears unrealistic, such tender will be considered as unbalanced and in case the tenderer is unable to provide satisfactory explanation, such a tender is liable to be disqualified and rejected.
- v. All documents of the tender are to be read in conjunction with each other and rates quoted accordingly by the tenderer.

15. Tenders with any condition, including conditional rebates, shall be rejected. However, tenders with unconditional rebate will be acceptable.

Sd/-

**PROJECT ENGINEER CUM ESTATE
OFFICER**