



## INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH IISER TIRUPATI

(An Autonomous Institution of the Ministry of HRD, Govt. of India)

C/o. Sree Rama Engineering College, Rami Reddy Nagar, Karakambadi Road, Mangalam, Tirupati-517507.

(Mentored by IISER Pune)

No: 1 /IISER/Tirupati/PE/2017-18

Date:06/06/2017

### NOTICE INVITING TENDER

The Engineering In-charge on behalf of the Director, IISER Tirupati, invites sealed item rates for tenders from approved and eligible contractors from CPWD , Andhra Pradesh State PWD , Railways , MES or reputed Electrical Licensed contractor qualifying criteria as per clause 2 a of NIT for Electrical works as mentioned below.

Sr No	Description of work in Brief	Estimated cost in (Rs.)	Earnest Money Deposit ( EMD ) in (Rs.)	Last date for Issue of the bids	Date & time of Submission of bids	Date & time of opening of bids
1	2	3	4	5	6	7
1.	<b>Providing Internal electrical works at IISER Tirupati transit Campus.</b> NIT No.1/IISER/Tirupati /PE/2017-18	18 Lakh	36,000/-	14/6/2017 up to 4.30 P.M.	15/6/2017 up to 3.00 P.M.	15/6/2017 At 3.30 P.M.

The tender forms and other details can be obtained from the office of Project Engineer, IISER Tirupati on payment of Rs. 500/- (non-refundable) payable in the form of pay order or Demand Draft on any Scheduled Commercial bank payable at Tirupati in favour of Director, IISER, Tirupati for each tender document. Eligibility and other details/information can be seen on website <http://www.iisertirupati.ac.in> .

**INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH (IISER), TIRUPATI  
C/o. Sree Rama Engineering College, Rami Reddy Nagar, Karakambadi Road,  
Mangalam, Tirupati-517 507.**

**VOLUME -I**

**BID DOCUMENT**

**NAME OF WORK: PROVIDING INTERNAL ELECTRICAL WORKS AT IISER TIRUPATI TRANSIT CAMPUS.**

**NIT NO. 1/IISER/TIRUPATI/PE/2017-18**

**DATE OF SUBMISSION OF TENDER: 15/06/2017 UP TO 15 00 HRS**

**Bids to be submitted:**

**To  
The Director, IISER Tirupati,  
C/o. Sree Rama Engineering College,  
Rami Reddy Nagar,  
Karakambadi Road,  
Mangalam,  
Tirupati-517 507**

**INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH (IISER) TIRUPATI**

**SECTION I -NOTICE INVITING TENDER**

1. The Engineering In-charge on behalf of the Director, IISER Tirupati, invites single bid sealed item rates for tenders from approved and eligible contractors and contractors from CPWD , Andhra Pradesh State PWD , Railways , MES or reputed Electrical Licensed contractor qualifying criteria as per clause 2 a of NIT for Electrical works as mentioned below.

**Name of Work** : Providing Internal Electrical Works at IISER Tirupati Transit Campus.

**NIT NUMBER** : 1/IISER/TIRUPATI/PE/2017-18

Estimated cost put to tender : **Rs. 18 Lakhs**

Period of completion : 1 (ONE) month

Bid security/ EMD : Rs 36,000/-

Last date & time of submission  
of tender : up to 3.00 PM on 15/06/2017

Time & date of opening of  
Tender : At 3:30 PM on 15/06/2017

2. The applicant should have registration of CPWD, Andhra State PWD, Railways, MES of appropriate Class & Category. Notarized documentary evidence of registration certificate should be submitted by bidder, The Registration should be valid till the last date of receipt of tender.

(Or)

A reputed licensed electrical contractor with similar work experience of at least three works of 7.20 Lakhs or two works of 10.80 Lakhs or one work of 14.40 Lakhs. Minimum one work experience should be in Andhra Pradesh State /Central Govt. buildings. Documentary evidence of Completion certificate submitted by bidder should be issued by the Executive Engineer above rank. Electrical License should be issued by Central/State Electricity authority to carry out the similar type of Electrical works. The Electrical license should be valid till the last date of receipt of tender.

Similar work means "Supply and installation of internal electrical works for buildings of G+2, scope of electrical works should be SITC of MCB DB's, earthings and cabling and end terminations. "The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the date of completion up to the date of receipt of application for tenders. Completion certificates issued by the officer of the client department of the rank of Executive Engineer and above rank in Govt. organizations / General Manager above rank for private departments

duly attested by a Gazetted officer will have to be submitted for issue of tender documents.

The completion certificate must clearly indicate the following:

- i) The date of completion of work. (ii) Nature of work (iii) that the work has been completed satisfactorily. (iv) Completed value of work.

Tenders forms will only be issued to the eligible registered contractors on production of attested copies of the registration certificate/similar type work experience with electrical license copy.

3. Should have a solvency certificate from the Nationalized/Scheduled Bank for Rs 6 Lakh issued not earlier than three months before the date of submission of Bid ( to be submitted along with EMD).
4. The time allowed for carrying out the work will be 1 ( **ONE** ) **month** including monsoon period from the date of start as defined in schedule 'C' or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.
5. The bid shall be submitted in the original bid document (as issued by the IISER, Tirupati) super scribing the name of work as specified below clause.

6. Submission of Bid Documents

The bid submitted by the Bidder shall comprise the following in Main single envelop,

Envelope 1 -Bid security

Envelope 2 –Commercial documents (All tender documents issued by IISER in Original)

All the envelopes should be sealed & super scribed with appropriate Envelope number, Tender Name and number with heading as defined above in clause 1

7. The Director, Indian Institute of Science Education & Research, Tirupati shall be the "Accepting Authority" hereinafter referred to as such for the purpose of this Contract.
8. Bidding documents may be purchased from the office of The Engineering In-charge , IISER Tirupati, C/o. Sree Rama Engineering College, Rami Reddy Nagar, Karakambadi Road, Mangalam, Tirupati-517507 from **06-6-2017 to 14-6-2017 between 10:00 Hrs to 16:30 Hrs** by paying a non-refundable fee of **Rs. 500/-** ( Rupees Five hundred only) in the form of pay order or Demand Draft of any Scheduled Bank , payable at Tirupati in favour of The Director, IISER Tirupati. Interested Bidders may obtain further information at the same address or on telephone No 0877-2500400/2500207 Fax- 0877-2500250 or email – [iiserooffice@iisertirupati.ac.in](mailto:iiserooffice@iisertirupati.ac.in)
9. The agency shall have valid PAN/TAN/ESIC/PF numbers/certificates. Tenders forms will be issued to eligible contractors subjected to followings conditions.

9.1 The enlistment of the contractors should be valid on the last date of sale of tenders.

9.2. In case only the last date of sale of tender is extended, the enlistment of contractor should be valid on the original date of sale of tenders. In case both the last date of receipt of application and sale of tenders are extended, the enlistment of contractor should be valid on either of the two dates i.e. original date of sale of tender or on the extended date of sale of tenders.

9.3 Proof of latest submission of Income Tax returns for the current financial year as on 31/03/2017.

10. Bids must be accompanied by bid-security (Earnest Money Deposit) amount specified for the work in **clause 11** payable at Tirupati and drawn in favour of The Director IISER Tirupati Bid Security shall have to be valid for 90 days beyond the validity of the bid. The bid shall be submitted in the original bid document (as issued by the IISER, Tirupati) super scribing the name of work as specified above.

#### 11 **Bid Security,**

11.1 The bid shall be accompanied by bid security amount of **Rs. 36,000/-** The bid security amount may be paid in any one of the following forms:

- a) Deposit at call receipt of a Scheduled Bank Guaranteed by RBI, duly pledged in favour of The Director, IISER Tirupati payable at Tirupati.
- b) Demand draft of any Scheduled Bank, drawn in Favour of The Director, IISER Tirupati payable at Tirupati.
- c) A part of earnest money is acceptable in the form of bank guarantee also. In such case, 50% of earnest money or Rs. 20 lakh, whichever is less, will have to be deposited in shape prescribed above, and balance in shape of irrevocable Bank Guarantee from a Scheduled Bank and shall be valid 90 days after the validity of the offer (as per standard proforma attached).

11.2 Bid Security of unsuccessful Bidders will be returned to them within 90 days from the date of acceptance of bid of the successful Bidder.

11.3 The Bid Security may be forfeited, if

- a) The Bidder withdraws / modifies his Bid or any item thereof after opening of bid.
- b) The successful Bidder fails within the specified time limit to commence the work.

12. The Document duly completed and signed shall be submitted in sealed cover. The sealed cover super-scribed Tender Document for the work of **"Name Of Work : Providing Internal Electrical Works At IISER Tirupati Transit Campus."** Sealed Bids must be dropped in the Tender box at IISER Tirupati transit campus, C/o. Sree Rama Engineering College, Rami Reddy Nagar, Karakambadi Road, Mangalam, Tirupati-517507 on **15/06/2017** between **10:00 hrs to 15:00 hrs**. The bid, will be opened on the same day at **15:30 hours**, in the presence of the Bidders who wish to attend. If the office happens to be closed on the date of receipt of the bids as specified, the bids will be received and opened on the next working day at the same time and venue. Bidder who wishes to attend tender opening must carry a valid identity proof certifying his designation with said firm.

13 Cost of Bidding: The Bidder shall bear all costs associated with the preparation and submission of his Bid, and the IISER, Tirupati will in no case be responsible and liable for these costs.

## **14 Site visit**

- 14.1 The Bidder should inform IISER Tirupati in advance about the proposed site visit.
- 14.2 Intending bidders, at their own responsibility and risk are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A bidders shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidders implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. (if any specified) will be issued to him by the IISER Tirupati and local conditions and other factors having a bearing on the execution of the work.
- 14.3 No land space inside IISER Tirupati campus shall be made available to the contractor for labour camps. The contractor has to make suitable arrangement for labour camps if required at his own cost and nothing extra shall be payable on this account.
- 14.4 It may be noted that works of other agencies are also in progress and work is required to be undertaken in co-ordination with already working agencies.
- 14.5 The costs of visiting the Site shall be at the Bidders' own expense. Any report shared at the site, by the IISER is subject to verification by the contractor. Any deviations of information in the report and the actual site will not be the responsibility of the IISER.

## **15 Content of Bidding Documents**

- 15.1 Submission of a bid by a Bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be executed and local conditions and other factors having a bearing on the execution of the works.
- 15.2 The Bidder shall submit the Bid, which satisfies each and every condition laid down in the bid documents, failing which, the bid is liable to be rejected.
- 15.3 The Bid shall contain no alterations or additions or overwriting, except those to comply with instructions issued by the IISER, Tirupati, or as necessary to correct errors made by the Bidder in which case such corrections shall be initialed by the person or persons signing the bid. Use of correction fluid is not permitted.
- 15.4 This Notice Inviting Tender shall form part of the Contract document.
- 15.5 The documents listed below comprises one set of bid document,
- a) Notice Inviting Tender
  - b) Item rate tender & Contract of Works
  - c) General Conditions of Contract

- d) Special Conditions of Contract
- e) Safety Code for Contract Work
- f) Technical Specification
- g) Schedule of Drawings and List of Specifications
- h) Formats of various contractual documents as applicable viz: Bid Security, / Consortium
- i) Agreement, Advance Payment Guarantee, Performance Guarantee etc.
- j) Schedule of Quantities.

#### 16 Amendment of Bid Documents

- 16.1 Before the deadline for submission of bids, the IISER Tirupati may modify the bidding documents by issuing addenda.
- 16.2 Any addendum so issued shall be part of the bid documents as well as Contract document and shall be communicated in writing or by email / fax to all the purchasers of the bidding documents. Prospective Bidders shall acknowledge receipt of each addendum by email / fax to the IISER, Tirupati. Original addendum issued by IISER, Tirupati duly signed should be submitted along with tender documents.

#### 17 Bid Validity

- 17.1 The bids submitted shall remain valid for acceptance for a period of 90 days from the date of opening of the bid. If any bidder withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the IISER, Tirupati, then the IISER, Tirupati shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the bidder shall not be allowed to participate in the re-tendering process of the work.

#### 18 Bid Opening

- 18.1 On the due date and time as specified in clause 12. IISER, Tirupati will first open envelope containing EMD of all bids received in the presence of the Bidders or their representatives who shall choose to attend. In the event of the specified date for Bid opening being declared a holiday by the IISER, Tirupati, and the Bids will be opened at the appointed time and location on the next working day.
- 18.2 If all Bidders have submitted unconditional Bids together with requisite Bid security, then all Bidders will be so informed then and there. Conditional bid shall be rejected. If any Bid does not contain Bid security in the manner prescribed in the Bid documents, then that Bid will be rejected and the Bidder informed accordingly & The bid will be returned to him without opening. All other valid Bids shall be considered for further process.
- 18.3 The Bidder's name, the Bid prices, any discounts and such other details as the IISER, Tirupati may consider appropriate, will be announced by the IISER, Tirupati at the time of opening.

#### 19 Clarification of Bids

- 19.1 To assist in the examination and comparison of Bids, the IISER, Tirupati may, at its discretion, ask any Bidder for clarification of his Bid, including breakdown of unit rates. The request for clarification and the response shall be in writing or by email / fax, but no change in the price or substance of the Bid shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by the IISER, Tirupati in the evaluation of the Bids.
- 19.2 No Bidder shall contact the IISER, Tirupati on any matter relating to his bid from the time of the bid opening to the time the contract is awarded.

- 19.3 Any effort by the Bidder to influence the IISER's bid evaluation, bid comparison or contract award decisions, may result in the rejection of his bid.
- 20 Indian Institute of Science Education and Research Tirupati, does not bind itself to accept the lowest or any other bid, and reserves the right to reject any or all of the tenders received without assigning any reasons. Bids in which any of the prescribed conditions are not fulfilled or any conditions including that of the conditional rebate put forth by the bidder shall be summarily rejected.
- 21 If the Bid of the successful Bidder is seriously unbalanced in relation to the Engineer- in-charge or his representative's estimate of the cost of work to be executed under the contract, the IISER, Tirupati may require the Bidder to produce detailed rate analysis for any or all items of the Bill of Quantities, to demonstrate the internal consistency of those rates with the implementation/construction methods and schedule proposed.
- 22 **Award Criteria**  
The IISER, Tirupati shall award the Contract to the Bidder whose evaluated offer / bid has been determined to be the financially lowest and is substantially responsive to the Bidding Document, provided further that the Bidder is determined to be qualified to execute the Contract satisfactorily. The Board of Governors of IISER reserves the right to accept or reject any application and to annul the pre-qualification process and reject all applications at any time, without thereby incurring any liability to the affected applicants or specifying the grounds for the Employer's action.
- 23 The contractor whose tender is accepted will be required to furnish performance guarantee of 5% (Five Percent) of the tendered amount within the period specified in Schedule F. This guarantee shall be in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F'. Including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor and without prejudice to any other right or remedy.

#### 24 *Disclosures*

Any change in the constitution of the contractor's firm, where it is a partnership firm, as declared in the prequalification documents submitted by the bidders at the time of submission of pre-qualification documents, should be disclosed to the IISER, Tirupati, at any time between the submission of bids and the signing of the contract.

Engineering In charge  
For & on behalf of the Director, IISER, Tirupati