



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे

(शिक्षा मंत्रालय , भारत सरकार का स्वायत्त संस्थान)

डॉ. होमी भाभा मार्ग, पुणे: 411 008

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH (IISER) PUNE

(Autonomous Institute of Ministry of Education , Govt. of India)

Dr. Homi Bhabha Road , Pune-411008

E-TENDER

ई-निविदा (ई-खरीदपद्धति)

VOLUME I

**NAME OF WORK : PROVIDING AND FIXING CARBON FIBER
REINFORCED POLYMER STRENGTHENING OF STRUCTURAL
MEMBERS OF CHEMISTRY LABORATORY AT IISER PUNE.**

NIT No. : 29/IISER/Pune/2021-22

Cost put to tender	:	Rs. 17.85 Lakhs
Period of completion	:	2 (Two) Months
Cost of tender documents	:	Rs. 1180/- , (Rs One Thousand One Hundred Eighty Only) , (Non – refundable)
EMD	:	Rs. 35,700/- (Rupees Thirty Five Thousand Seven Hundred Only)
Last dates & time to fill/upload the tender through e-tendering.	:	24 February 2022 up to 15 00 hrs
Time & date of opening of technical bids	:	25 February 2022 up to 15 00 hrs

**TO BE DOWNLOADED FROM CENTRAL PUBLIC PROCUREMENT (CPP) PORTAL
<https://eprocure.gov.in/eprocure/app> OR INSTITUTE WEBSITE www.iiserpune.ac.in AND BID IS
TO BE SUBMITTED ONLINE ONLY THROUGH THE E-PROCUREMENT PORTAL UP TO THE LAST
DATE AND TIME ONLY THROUGH CPP.**

Critical Dates of Tender

Sr.No	Particulars	Date	Time in hrs
1	Date of Online Publication	16 2 2022	15 00
2	Bid Submission Start Date	17 2 2022	15 00
3	Bid Submission Close Date	24 2 2022	15 00
4	Closing date and time for Submission of EMD	24 2 2022	15 00
5	Opening of Bids	25 2 2022	15 00

Index

NAME OF WORK : PROVIDING AND FIXING CARBON FIBER REINFORCED POLYMER STRENGTHENING OF STRUCTURAL MEMBERS OF CHEMISTRY LABORATORY AT IISER PUNE..

NIT No. : 29/IISER/Pune/2021-22

Sl.No	Item	Page Nos
1	e-tender press notice	2 - 8
1(i)	Section-I – i) Notice inviting e-tender	9 – 16
1(ii)	II) Additional information to the applicants	17- 18
2	Letter of transmittal	19
3	Integrity agreement	20- 26
5	CHECK LIST: (Details of Enclosures.)	27
6	Section-II- Item Rate Tender & contract for works	28- 31
7	Section –III - General conditions of contract-General Rules &	32- 38
8	Conditions of Contract	39- 42
9	Clauses of Contract	43- 96
10	Safety Code	97 - 102
11	Model Rules for the protection of Health and Sanitary arrangements	103- 109
12	Contractor' Labour Regulations	111 - 116
13	Form of Performance (Guarantee) Bank Guarantee Bond	117- 118
14	Proforma of agreement	119- 120
15	Proforma bank guarantee in lieu of bid security	121-123
16	Appendix- Clause 25	124
17	Proforma of Schedules A to C	125- 130
18	Volume-II: Special conditions of contract and particular Specifications & Tender drawings and Standard Operating Procedures (SOPs) and Guidelines for Construction Sites for COVID-19 Outbreak ,	1 – 125
19	Volume III – Financial Bid (BOQ)	
20	Product technical specifications , design format and core test reports	



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

(An Autonomous Institution, Ministry of Human Resource Development, Govt. of India) Dr. Homi Bhabha Road,
Pashan Pune – 411008. Website: www.iiserpune.ac.in

Tender NOTICE INVITING e-TENDER (e-Procurement mode)

Indian Institute of Science Education and Research, PUNE invites online Item rate bids in open bid system from approved and eligible contractors registered with CPWD, Maharashtra State PWD, MES departments in composite category, found eligible as per clause 2 & 3 of NIT for the work mentioned below:-

Brief Details of Tender:

Sr. No.	Description of work in Brief	Approx. Estimated cost put to bid (Rs.)	Earnest Money (Rs.)	Period of Completion	Last date & time of online submission of bid	Time & date of opening of bids
1	2	3				
1.	NAME OF WORK : PROVIDING AND FIXING CARBON FIBER REINFORCED POLYMER STRENGTHENING OF STRUCTURAL MEMBERS OF CHEMISTRY LABORATORY AT IISER PUNE. NIT No 29/IISER/Pune/2021-22	Rs. 17.85 Lakhs	Rs. 35,700/- (Rupees Twenty One Thousand Only)	2 months	24 Feb 2022 at 15 00 hrs	25 Feb 2022 at 1500 hrs

The Tender Document can be downloaded from Central Public Procurement (CPP) Portal <https://eprocure.gov.in/eprocure/app> or Institute website www.iiserpune.ac.in and bid is to be submitted online only through the E-procurement portal up to the last date and time of submission of tender.

Critical Dates of Tender

Sr.No	Particulars	Date	Time in hrs
1	Date of Online Publication	16 2 2022	15 00
2	Bid Submission Start Date	17 2 2022	15 00
3	Bid Submission Close Date	24 2 2022	15 00
4	Closing date & time for Submission of EMD	24 2 2022	15 00
5	Opening of Bids	25 2 2022	15 00

No manual bids will be accepted. All quotation (both Technical and Financial should be submitted in the E-procurement portal).

Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 0120-4200462, 0120-4001002, 91-8826246593.

1) Information & Instructions for Online Bid Submission:

This tender document has been published on the Central Public Procurement Portal ([URL:https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app)) & Institute website www.iiserpune.ac.in. The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

- 1.1 The intending bidder must read the terms and condition of NIT carefully. Bidder should submit his bid only if he considers himself eligible and he is in possession of all the required documents.
- 1.2 Bid documents should be submitted online complete in all respect along with requisite amount of tender fee (cost of bid documents) . Complete set of tender documents comprising Volume I, II, III has been made available at e-tender portal ([URL:https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app))
- 1.3 The bidder would be required to register at e-tender portal ([URL:https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app)) For submission of the bids, the bidder is required to have digital Signature Certificate (DSC) from one of the authorized Certifying Authorities.
- 1.4 Information and instruction for bidders posted on website shall form part of the bid document.
- 1.5 The bid document consisting of Vol-I – Technical bid, Vol-II- Technical specifications, Vol-III- Financial Bid (BOQ) and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website ([URL:https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app)) free of cost.
- 1.6 But the bid can only be submitted after uploading the mandatory scanned documents such as receipt of online payment towards tender fee, in favour of Director, IISER PUNE, scan copies of other required documents as specified in the NIT. The tender fee should be deposited online with IISER PUNE within the period of bid submission as specified in the bid document.

- 1.7 Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed they can be imparted training on online tendering process as per details available on the website. The intending bidder must have valid class-III digital signature to submit the bid.
- 1.8 On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
- 1.9 Contractor can upload documents in the form of JPG format and PDF format.
- 1.10 Certificate of Financial Turn Over: At the time of submission of bid contractor may upload Affidavit/ Certificate from CA mentioning Financial Turnover of last 3 years or for the period as specified in the bid document and further details if required may be asked from the contractor after opening of technical bids. There is no need to upload entire voluminous balance sheet.
- 1.11 Contractor has to quote % above or below the total estimated cost put to tender and in case bidder quote item wise rate in the BOQ, then tender shall be rejected.
- 1.12 The tender document can be downloaded from <https://eprocure.gov.in/eprocure/app> and be submitted only through the same website.

2. REGISTRATION of Bidder on e-Procurement Portal

- 2.1 Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL:<https://eprocure.gov.in/eprocure/app>) by clicking on the link "Click here to Enroll". Enrolment on the CPP Portal is free of charge.
- 2.2 As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 2.3 Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 2.4 Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile.
- 2.5 Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
- 2.6 Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / eToken.
- 2.7 The CPP Portal also has user manual with detailed guidelines on enrollment and participation in the online bidding process. Any queries related to process of online bids or queries related to CPP Portal may be directed to the 24x7 CPP Portal Helpdesk.
- 2.8 The Institute will not be responsible for any type of technical issue regarding uploading of tender on website. (URL:<https://eprocure.gov.in/eprocure/app>) and any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is **0120-4200462, 0120-4001002, 91-8826246593**.

3. SEARCHING FOR TENDER DOCUMENTS

- 3.1 There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the CPP Portal.
- 3.2 Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- 3.3 The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

4. PREPARATION OF BIDS

- 4.1 Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 4.2 Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 4.3 Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS formats. Bid documents may be scanned with 100 dpi with black and white option.
- 4.4 To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

5. SUBMISSION OF BIDS

- 5.1 Bidder should log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 5.2 The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 5.3 A standard BoQ format has been provided with the tender document to be filled by all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other

cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.

5.4 The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

5.5 The uploaded tender documents become readable only after the tender opening by the authorized bid openers.

5.6 Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.

5.7 Kindly add scanned PDF or JPG format files of all relevant documents in a single PDF file of compliance sheet.

6 ASSISTANCE TO BIDDERS

6.1 Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

6.2 Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is **0120-4200462, 0120-4001002, 91-8826246593**.

Contact Us – Central Public Procurement Portal

For any technical related queries please call at 24 x 7 Help Desk Number

0120-4001 062

0120-4001 002

0120-4001 005

0120-6277 787

International Bidders are requested to prefix +91 as country code



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH (IISER) PUNE
SECTION I -NOTICE INVITING e-TENDERING

1. Indian Institute of Science Education and Research, PUNE invites online item rate bids in open bid system from registered contractors of CPWD, State PWD, Railways or MES departments in composite/Civil works category found eligible as per the minimum requirements defined in clause 2 & 3 of NIT for the work mentioned below:

NAME OF WORK : PROVIDING AND FIXING CARBON FIBER REINFORCED POLYMER STRENGTHENING OF STRUCTURAL MEMBERS OF CHEMISTRY LABORATORY AT IISER PUNE.

NIT No. : 29/IISER/Pune/2021-22

Cost put to tender	:	Rs. 17.85 Lakhs
Period of completion	:	2 (Two) Months
Cost of tender documents	:	Rs. 1180/- , (Rs One Thousand One Hundred Eighty Only) , (Non – refundable)
EMD	:	Rs. 35,700/- (Rupees Thirty Five Thousand Seven Hundred Only)
Last dates & time to fill/upload the tender through e-tendering.	:	24 February 2022 up to 15 00 hrs
Time & date of opening of technical bids	:	25 February 2022 up to 15 00 hrs

2. The applicant should be registered in appropriate class with CPWD, State PWD, Railways or MES departments in composite/Civil works category or specialized agency expertise in Structural Strengthening by carbon fiber reinforcement. The bidder registration certificate should be valid till the last date of receipt of tender. Bidder shall submit MOU with expert structural restoration agency associated with structural strengthen work by carbon fiber reinforced polymer work. Credentials of associated agency shall be verified for technical qualification.
3. The agency shall have valid GST/ PAN/TAN/ESIC/PF numbers/certificates.

The time allowed for carrying out the work will be 2 (Two) Months 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.

Bidder should have experience of having successfully completed works during the last seven years ending previous day of the last date of submission of tenders (i) 3 similar works each costing not less than **40%** cost put to tender or completed two similar works each costing not less than **60%** cost put to tender or completed one similar work costing not less than **80%** cost put to tender Components of work executed other than those included in definition of similar work shall be deducted while calculating cost of similar work. Bidder shall submit abstract of cost of work in support of this.

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 to the last date of receipt of applications for tender.

Similar work means: Civil works structural repairs , restoration , structural strengthening works of residential or non-residential / Institutional buildings , under a single tender consisting of civil works. Documentary evidence is required to be produced. All works should be executed in a single order. This should be certified by an officer not below the rank of Executive Engineer in Govt. Departments and Superintending Engineer/ Chief Project manager or Equivalent in other organizations. Bidder's work experience with GST invoice and GST number of client is required for works other than 'Govt. Departments. Bidder shall submit MOU with expert agency in prescribed format-A.

Along with the bidders technical credentials , bidder shall submit MOU and credentials of expert agencies for technical qualification ,

1. MOU with registered structural consultant with credentials of consultant for design work,
2. MOU with Government Institute , IIT , COEP , NIT's for proof checking,
3. MOU with expert agency to execute carbon fiber system with experience certificates mentioning value of work with credentials of consultant,
4. Credentials of expert personnel of bidder to supervise work,
5. MOU with load testing agency with experience certificates mentioning value of work with credentials of consultant.

All above listed MOU and credentials are mandatory for technical qualification of the bidder. Bidder to submit MOU on notarized Rs. 500 bond paper.

All bidders shall bring original documents in-line with submission on e-procurement portal mentioned in Clause-2 and 3 for verification of Technical Evaluation Committee within stipulated time. Bidders shall be intimated 2 days in advance for arranging and bringing documents to IISER Pune. Bidders those do not possess original document or fail to bring original technical qualifying documents to IISER Pune , bidder shall not be technically qualified and bid stands rejected. All the time custody of bidders original documents shall be with bidder. Bidder should not submit/deposit/handover any original document to IISER Pune under any circumstances.

The bid document is single stage two Envelope e-tendering system can be seen from the Central Public Procurement Portal ([URL:https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app)) & Institute website www.iiserpune.ac.in The contents of Envelope I & Envelope II are specified in the NIT.

4. Should not have incurred any loss (profit after tax should be positive) during the immediate last two consecutive financial years ending 31st March, 2021, duly certified and audited by the Chartered Accountant. Average annual financial turnover on construction works should be at least 50% of the estimated cost put to tender during the immediate last three consecutive financial years.
5. Should have latest Solvency certificate of the amount equal to 40% of the Estimated Cost put to tender certified obtained not earlier than three months before the date of submission of Bid.
6. Bidder shall furnish the annual financial statement for the last five years in the CPWD form 'A'.

6. Submission of Bid Documents

Information and instruction for bidder for e-tendering forming part of bid document and posted on website (URL:<https://eprocure.gov.in/eprocure/app>)

Last date and time of submission of bid, original EMD and deposition of original EMD and list of documents as detailed below at IISER Pune and uploading the scan copies of the below mentioned documents:

List of Document to be scanned and uploaded within the period of bid submission:

- I. Transaction Receipt of online deposit of tender fee and EMD.
 - II. Enlistment Order of the Contractor (Attested copy).
 - III. Certificate of Registration for GST and acknowledgement of up to date filed return if required.
7. Tender documents should be submitted online complete in all respect along with requisite amount of tender fee (cost of bid document). Complete set of tender documents comprising Volume I, II, III and financial bids has been made available at e-tender portal <http://www.eprocurement & www.iiserpune.ac.in>
8. Director, Indian Institute of Science Education & Research, PUNE shall be the "Accepting Authority" hereinafter referred to as such for the purpose of this Contract.
9. Bids must be accompanied by tender fee and bid-security/EMD (Earnest Money Deposit) amount specified for the work in clause 10 payable at PUNE and drawn in favour of The Director; IISER PUNE Bid Security shall have to be valid for 90 days beyond the validity of the bid.
10. **Bid Security/EMD and Tender fee.**
- 10.1 Bid Security/EMD amounting to Rs. 35,700/- (Rupees Twenty Eight Thousand Only) and tender fee of Rs. 1180/- shall be deposited in **IISER PUNE Bank account** through net banking as detailed below , Tender Fees and EMD are mandatory failing which the bid will be declared non responsive and rejected. GST number along with payment receipt is required.
- a) 100% EMD amount can be deposited in **IISER PUNE Bank account** through net banking as detailed below.

Name-IISER PUNE

Bank-State Bank of India

Branch-NCL Campus Branch, PUNE 411008

Current A/c No. 30042605732

IFSC-SBIN0003552

b) 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 120 days from the last date of receipt of bid as per standard proforma attached.

Scanned copy of the net banking transaction receipt towards payment of tender fee shall be uploaded on the e-tendering website within the period of bid submission failing which the bid will be declared non responsive.

- 10.2 Bid Security/EMD of unsuccessful Bidders will be returned to them within 90 days from the date of acceptance of bid of the successful Bidder. Bidders shall send application with cancel cheque/Bank Name-Account Number-IFSC code of depositing firm on opening of commercial bids.
- 10.3 The Bid Security may be forfeited, if
- a) The Bidder withdraws / modifies his Bid or any item thereof after opening of bid. 50% EMD shall be forfeited.
 - c) The successful Bidder fails within the specified time limit to commence the work.
11. Bid shall be opened on the day fixed for opening of bids 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.
12. Bidders attention is also drawn to instruction of filling and submission of tender Attached herewith. You may forward your queries on tender documents and /or depute your technical representative for discussion on tender /drawings to clarify doubts, if any, at least two days before the date of submission mentioned in the website.
- 12.1 The Bidder may submit their questions/ queries/ clarifications if any, in writing or by email to reach the IISER Pune at least four days before the date for bid submission. Bidders can send queries on their letter head referring tender number by Speed post on above said address so as to reach IISER Pune only on e-mail address engg@iiserpune.ac.in at least Four days before the date and time of submission of the bids.
13. If any amendment in the tender document uploaded on the website is necessitated due to any query raised by any bidder including the text of the questions raised (without identifying the source of enquiry) and the responses given will be uploaded as corrigendum on websites ([URL:https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app)) and www.iiserpune.ac.in Bidders are requested to take note of the corrigendum and quote their rates accordingly.
- 13.1 In case revised BOQ is uploaded on website by IISER, tenderer /bidder has to quote in revised BOQ only. The uploading quotation in pre-revised BOQ shall be considered as a willful negligence by the bidder and his quotation shall be considered as non-responsive.

14. Cost of Bidding

- 14.1 The Bidder shall bear all costs associated with the preparation and submission of his Bid, and the IISER, Pune will in no case be responsible and liable for these costs.

15. Site visit & availability of site

- 15.1 The Bidder should inform the IISER in advance about the proposed site visit.
- 15.2 The Bidder, at his own responsibility and risk is encouraged to visit, inspect and survey the Site and its surroundings and satisfy himself before submitting his bid as to the

- form and nature of the Site, the means of access to the Site, the accommodation he may require, etc.
- 15.3 In general, Bidders shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A Bidder shall be deemed to have full knowledge of the Site, whether he inspects it or not and no extra claims due to any misunderstanding or otherwise shall be allowed.
- 15.4 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.
- 15.5 The site for the work is available.
- 15.6 The architectural and structural drawings shall be made available in phased manner as per requirement of the same as per approved program of completion submitted by the contractor after award of the work.

16 Content of Bidding Documents

- 16.1 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.
- 16.2 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.
- 16.3 Notice Inviting e-Tender shall form part of the Contract document.

- 16.3.1 The documents listed below comprises one set of bid document that are issued to Bidders:

PART – I

Technical Bid

Envelope –I

Volume I

- a) Notice Inviting Tender (Including eligibility criteria)
- b) Tender Form and General Rules and Directions for the Guidance of the Contractor
- c) General Conditions of Contract
- d) Special Conditions & PARTICULAR SPECIFICATIONS of Contract
- e) Safety Code for Contract Work
- f) Format of BG
- g) Schedule C

Volume- II: Special Conditions & PARTICULAR SPECIFICATIONS of Contract
& Tender Drawings

PART-II

Envelop II – (Financial bid)

Volume –III : Financial bid Schedule of quantity (BOQ).

17 Amendment of Bid Documents

- 17.1 Before the deadline for submission of bids, the IISER PUNE may modify the bidding documents by issuing corrigendum.
- 17.2 Any corrigendum so issued shall be part of the bid documents as well as Contract document and shall be on uploaded website [URL:https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app) and www.iiserpune.ac.in Bidders should take note of the uploaded corrigendum and submit the tenders accordingly.

18 Bid Validity

- 18.1 The bid submitted shall become invalid if:
- (i) The bidders is found ineligible.
The bidder does not deposit online tender fee with IISER PUNE before the date and time fixed for opening of the bids.
 - (ii) The bidders does not upload all the documents (including GST registration) as stipulated in the bid document.
 - (iii) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest tenderer in the office of tender opening authority.
- 18.2 The bids submitted shall remain valid for acceptance for a period of 90 days from the date of opening of the technical bids. 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, Pune, then the IISER, Pune 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.

19 Bid Opening

- 19.1 Online bid documents submitted by intending bidders shall be opened only of those bidders, whose tender fee and EMD is deposited online with IISER PUNE and scanned their scanned copies i/c tender documents scanned and uploaded are found in order.
- 19.2 On the due date and appointed time as specified in clause 11. IISER, Pune will first open **Envelope-I** of bid. Bidders satisfying conditions of 19.1, including amendment as per clause 17 if applicable, in the presence of the Bidders or their representatives who choose to attend. In the event of the specified date for Bid opening being declared a holiday by the IISER, Pune, and the Bids will be opened at the appointed time and location on the next working day.
- 19.3 Financial bids of the bidders who have submitted unconditional Bids together with requisite Bid security and meeting the eligibility criteria as specified in the NIT shall opened in the presence of representatives of intending bidders on the date and time specified in the NIT for opening of the financial bid.

20. Clarification of Bids

- 20.1 To assist in the examination and comparison of Bids, the IISER, PUNE 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, PUNE in the evaluation of the bids.
- 20.2 No, Bidder shall contact the IISER, PUNE on any matter relating to his bid from the time of the bid opening to the time the contract is awarded.

- 20.3 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.
21. Indian Institute of Science Education and Research PUNE, 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.
- 22 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, PUNE may require the Bidder to produce detailed rate analyses 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.
- 23 **Award Criteria**
- 23.1. IISER PUNE reserves the right without being liable for any damages or obligation to inform the bidder to:
- a) amend the scope and value of the contract to the bidder
 - b) Reject any or all applications without assigning any reasons
- 23.2 IISER, PUNE shall award the contract to the Bidder whose evaluated offer / bid has been determined to be the technically suitable and 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
- 24 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 C. 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 'C'. 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. The Earnest Money deposited along with tender shall be returned after receiving the aforesaid performance guarantee. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance guarantee.
- The contractor whose bid is accepted will also be required to furnish either copy of the applicable licenses/registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC, and BOCW Welfare Board i/c provident Fund Code No. if applicable and also ensure the compliance of aforesaid provisions by the sub-contractors, if any engaged by the contractor for the said work and program chart (Time and Progress) within the period specified in Schedule C.
- 25 The main agency has to associate with specialized agency as per the laid down minimum eligibility criteria in tender document and submit the details of MOU of such agencies to Engineer in charge during quotation.
- 25.1 Entire work under the scope of bid including Civil, Electrical &

- Mechanical (E&M), firefighting & lift, GDS shall be executed under one agreement.
- 25.2 The main contractor has to enter into MoU in **Form 'H'** with his associate agency(s) for E & M component conforming to eligibility criteria as defined in the bid document and has to submit details such agency(s) to Engineer-in-charge of minor component(s) within prescribed time. Name of the agency(s) to be associated shall be approved by Engineer-in-charge.
- 25.3 If the main contractor fails to associate agency/agencies for execution of for Electrical & Mechanical (E&M), firefighting & lift component of work within prescribed time or furnishes incomplete details or furnishes details of ineligible agencies even after the tenderer is given due opportunity, the entire scope of such component of works shall be withdrawn from the tender and the same shall be got executed by the Engineer-in-Charge at the risk and cost of the main contractor.
- 25.4 In case the main contractor intends to change any of the above agency/agencies during the operation of the contract, he shall obtain prior approval of Engineer-in-charge. The new agency/agencies shall also have to satisfy the laid down eligibility criteria. In case Engineer-in-charge is not satisfied with the performance of any agency, he can direct the contractor to change the agency executing such items of work and this shall be binding on the contractor.
- 25.5 Running payment for the work shall be made to the main contractor. In case main contractor fails to make the payment to the contractor associated by him within 15 days of receipt of each running account payment then on the written complaint of contractor associated Engineer in charge shall serve the show cause to main contractor and after considering the reply of the same he may make the payment directly to the contractor associated as per the terms & conditions of the agreement drawn between main contractor and associate contractor fixed by him, if reply of main contractor either not received or found unsatisfactory. Such payment made to the associate contractor shall be recovered by the Engineer in charge from the next RA/final bill due to main contractor as the case may be.
- 25.6 The Composite work shall be treated as complete when all the components of the work are complete.
- 26 Bidder shall quote rates for all items in the BOQ (i.e. Civil, Electrical, LFTs, firefighting) of work in the financial bid document. It will be obligatory on the part of the tenderer to sign the tender document for all the components (The schedule of quantities, conditions and special conditions etc.)
- 27 **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 prequalification documents, should be disclosed to the IISER, PUNE, at any time between the submission of bids and the signing of the contract.

**Engineer In-Charge
IISER Pune**