

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे

(शिक्षा मंत्रालय ,भारत सरकार का खायत्त 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-खरीद पद्धति)

VOLUME I

कार्य का नाम : आईआईएसईआर पुणे में बालन विज्ञान गतिविधि केंद्र का निर्माण। NAME OF WORK: CONSTRUCTION OF BALAN SCIENCE ACTIVITY CENTRE AT IISER PUNE.

एनआईटी / NIT No.: 22/IISER/Pune/2022-23

Cost put to tender	:	Rs. 3350 Lakh (Civil- Rs. 2507 Lakh + E & M- 843 Lakh)
Period of completion	:	22 (Twenty Two) months.
Cost of tender documents	:	Rs. 10,0000/- i/c GST , (Rs Ten Thousand Only) , (non – refundable)
EMD	:	Rs. 43.50 Lakhs (Rupees Forty Three Lakh Fifty Only)
Last dates & time to fill/upload the tender through e-tendering.	:	28 03 2023 up to 15 00 hrs
Time & date of opening of technical bids	:	29 03 2023 at to 15 00 hrs
Bid System	:	Item rate bidding

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 PORTAL ONLY.

Critical Dates of Tender

Sr.No.	Particulars	Date	Time in hrs.
1	Date of Online Publication	<mark>27 02 2023</mark>	<mark>15 00</mark>
2	Pre-Bid meeting	14 03 2023	<mark>11 00</mark>
3	Technical and Financial bid Submission Start Date	<mark>17 03 2023</mark>	<mark>15 00</mark>
4	Technical and Financial bid Submission Close Date	<mark>28 03 2023</mark>	<mark>15 00</mark>
5 Closing date & time for Submission of EMD		<mark>28 03 2023</mark>	<mark>15 00</mark>
6	Opening of Technical bids	<mark>29 03 2023</mark>	<mark>15 00</mark>



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH (IISER) PUNE

VOLUME -I

TECHNICAL BID

FOR

NAME OF WORK: CONSTRUCTION OF BALAN SCIENCE ACTIVITY CENTRE AT IISER PUNE.

NIT NO: 22/IISER/PUNE/2022-23

TO BE SUBMITTED ONLINE AT https://eprocure.gov.in/eprocure/app

LAST DATE AND TIME OF SUBMISSION: UPTO 28/03/2023 UP TO 15.00 Hrs

<u>Index</u>

Name of work: CONSTRUCTION OF BALAN SCIENCE ACTIVITY CENTRE AT IISER PUNE

NIT NUMBER: 22/IISER/PUNE/2022-23

S.No	Item	Page Nos
1	e- Tender press notice	2 – 9
1(i)	Section-I – i) Notice inviting e-tender	10 - 24
1(ii)	II) Additional information to the applicants	25 - 28
2	Letter of transmittal	29
3	Integrity agreement	30 - 36
4	Annexure –I - Pre-Qualification Documents	37 - 48
5	CHECK LIST: (Details of Enclosures.)	49
6	Section-II-Item Rate Tender & contract for works	50 - 53
7	Section –III - General conditions of contract-General Rules & Directions	54 - 61
8	Conditions of Contract	62 - 66
9	Clauses of Contract	67 – 117
10	Safety Code	118 – 123
11	Model Rules for the protection of Health and Sanitary arrangements	124 – 130
12	Contractor' Labour Regulations	131 – 137
13	Form of Performance (Guarantee) Bank Guarantee Bond	138 – 139
14	Proforma of agreement	140 – 141
15	Proforma bank guarantee in lieu of bid security	142 – 144
16	Appendix- Clause 25	145
17	Proforma of Schedules A to C	146 - 153
18	Volume-II: Special conditions of contract and Particular /Technical	1 – 554
	Specifications & Tender drawings ,Annex A,B,C,D	
19	Volume III – Financial Bid	As per BOQ

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

(An Autonomous Institution of Mnistry of Education, Govt. of India)

Dr. Homi Bhabha Road, Pune - 411 008 I Website: www.iiserpune.ac.in



Notice Inviting e-Tender (e-Procurement Mode)

Date: 27.02.2023

Institute invites online item rate bid from the reputed construction contractors/agencies eligible as per the minimum eligibility requirements specified at clause No. 2 & 3 in TENDER document in open bid system for "CONSTRUCTION OF BALAN SCIENCE ACTIVITY CENTRE AT IISER PUNE."

Tender document can be downloaded from Central Public Procurement (CPP) Portal http://eprocure.gov.in/eprocure/app or www.iiserpune.ac.in. Pre-bid Meeting will be held on 14.03.2023 at 11.00 hrs.at IISER Pune. Documents and tender fees to be submitted online on or before 28.03.2023 by 15.00 hrs. Bids shall be opened on 29.03.2023 at 11.00 hrs.

NIT No: 22/IISER/PUNE/2022-23 Superintending Engineer



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

(An Autonomous Institution, Ministry of Education, Govt. of India) **Dr. Homi Bhabha Road, Pashan Pune – 411008.**Tel: +91-020-25908082 Website: www.iiserpune.ac.in

<u>Tender NOTICE INVITING e-TENDER (e-Procurement mode)</u>

Indian Institute of Science Education and Research, Pune invites online item rate bids from reputed construction agencies found eligible as per the minimum requirements defined in clause 2 & 3 of NIT for the work mentioned below. Work executed for private body will be considered only if contractor/ firm produces tax deduction at source/GST certificates

Brief Details of Tender:

_				I	1		
Sr.	Description of work in	Approx.	Earnest	Period of	Pre bid	Last date &	Time & date
No.	Brief	Estimated	Money	Completion	meeting	time of online	of opening
		cost put	(Rs.)		Date &	submission of	of Technical
		to bid			time	Technical and	bids
		(Rs.)				Financial bid	
1	2	3	4	5	6	7	8
	CONSTRUCTION OF						
1.	BALAN SCIENCE	<mark>3350</mark>	<mark>43.50</mark>	<mark>22</mark> Months	<mark>14 03 202</mark> 3	<mark>28 03 202</mark> 3	<mark>29 03 202</mark> 3
	ACTIVITY CENTRE AT	Lakh	Lakh		at 11 00 hrs	at 15 00 hrs	at 11 00 hrs
	IISER PUNE						
	NIT NUMBER:						
	22/IISER/PUNE/2022-						
	23						

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. In view of present Covid-19 pandemic, bidders may send queries to engg@iiserpune.ac.in for pre-bid meeting before 14.03.202 aupto 10:00AM.

Critical Dates of Tender

Sr.No.	Particulars	Date	Time in hrs.
1	Date of Online Publication	<mark>27 02 2023</mark>	<mark>15 00</mark>
2	2 Pre-Bid meeting		11 00
3	Technical and Financial bid Submission Start Date	<mark>17 03 2023</mark>	<mark>15 00</mark>
4	4 Technical and Financial bid Submission Close Date		<mark>15 00</mark>
5 Closing date & time for Submission of EMD		<mark>28 03 2023</mark>	<mark>15 00</mark>
6	Opening of Technical bids	<mark>29 03 2023</mark>	<mark>15 00</mark>

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, and 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) & 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)
- 1.3 The bidder would be required to register at e-tender portal (URL:http://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) free of cost.
- 1.6 However, 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 be 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 item rate in the BOQ.
- 1.12 The tender document can be downloaded from http://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:http://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 A bidder should register only one valid DSC. 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 login by entering their user ID / password and the password of the DSC / token.
- 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:http://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 colored (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**

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

Contact Us - Central Public Procurement Portal

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

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 PUNE

(An Autonomous Institution, Ministry of Human Resource Development, Govt. of India) **Dr. Homi Bhabha Road, Pashan Pune –**411008. Tel: +91-020-25908001 Website: www.iiserpune.ac.in

SECTION I -NOTICE INVITING e-TENDER

1. Indian Institute of Science Education and Research, Pune invites online item rate bids from reputed construction agencies found eligible as per the minimum requirements defined in clause 2 & 3 of NIT for the work mentioned below. Work executed for private body will be considered only if contractor/ firm produces ITR 26AS in support of work done.

Name of Work and Location: **CONSTRUCTION OF BALAN SCIENCE ACTIVITY CENTRE AT IISER PUNE.**

NIT No. : 22/IISER/PUNE/2022-23

Estimated cost : Rs. 3350 Lakh (Civil Rs. 2507 Lakhs + E&M-843 Lakhs)

Period of completion : 22 Months (including monsoon period)

Cost of tender documents

(Non - refundable)

: Rs. 10,000/- including GST (Ten thousand only) –

EMD/Security Deposit : 43.50 Lakhs

Last Dates & time of e-TENDER open

for issue/download : up to 28/03/2023 up to 15.00 Hrs

Last date & time of submission

of e-TENDER : 28/03/2023 up to 15.00 Hrs

Time & date of opening of

e-TENDER Technical bid : At 15:00 Hrs on 29/03/2023

Pre bid meeting date &time : 14/03/2023 at 11.00 Hours

2. The applicant should be a well-established and reputed civil engineering / building contractor of long standing experience and capability in the construction of multi-storied building in RCC framed structure projects and building finishes fulfilling following requirement will be eligible to apply. Work executed for private body will be considered only if contractor/ firm produces ITR 26AS in support of work done.

Joint Ventures shall not be acceptable.

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 Rs. 1340 lakhs or completed two similar works each costing not less than Rs 2010 Lakhs or completed one similar work costing not less than Rs 2680 lakhs 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. The work completion certificate of the private works submitted by bidder must have ITR 26AS clearly showing the payment made by the client for the work for which completion certificate is issued.

Similar work means: Construction of RCC framed structure, residential or non-residential buildings, under a single composite tender consisting of Civil & MEP works. Documentary evidence is required to be produced.

This should be certified by an officer not below the rank of Executive Engineer in Govt. Departments or In charge of projects in other organizations.

Should have had average annual financial turnover (Gross) of at least **Rs 1675 Lakh** on Civil/Electrical/Composite nature construction work taking into consideration the best three years out of immediate last Five consecutive years. Balance sheets along with turnover certificate duly audited and issued by Charted Accountant shall be submitted. The value of annual turnover figures shall be brought to current value by enhancing the actual turnover figures at simple rate of 7% per annum.

Should not have incurred any loss (profit after tax should be positive) during the immediate last two consecutive financial years ending 31st March, 2022, duly certified and audited by the Charted Accountant.

The bidder should have a **Banker's certificate** from a Commercial Bank for **Rs 1340 Lakhs** certified by his Bankers. (on the format prescribed in form B)

OR

The bidder should submit **Net Worth Certificate not less than Rs. 335 Lakhs** issued by the certified Chartered Accountant (on the format prescribed in form B-1) with **UDIN No.**

Bidder should have sufficient number of Technical and administrative employees for proper execution of the contract. The bidder shall have to submit a list of these employees stating clearly how these would be involved in this work with 15 days of award of work.

Bidders not meeting the minimum eligibility criteria shall be summarily rejected.

3. CONTRACT ELIGIBILITY CRITERIA

In the addition to the criteria mentioned in clause no. 02, further, the eligibility includes the following:

- 3.1 Enlistment/Registration, if any, with specified departments (CPWD, State PWDs, MES, Railways, PSUs etc.)/ Organizations, class / type of registration or previous prequalification(s) for similar projects.
- 3.2 Information regarding projects in hand, current orders, regarding litigation, exclusion/expulsion or black listing, if any.
- 3.3 Bidder should not have been blacklisted by any state/Central Departments/PSUs/Autonomous bodies during the last 7 years of its operations. Affidavit shall be made in current date after the date of invitation of the tender as per Form F and shall be furnished on a 'Non-Judicial' stamp paper worth Rs.500/-otherwise the tender shall be rejected.
- 3.4 Willingness of the associated agencies for specialized works like Lift, Fire Protection system, electrical agency, and plumbing agency shall be submitted as per Form G.
- 3.5 IISER Pune reserves the right to restrict the number of agencies out of technically qualified agencies/TENDER applications received i.e. minimum three and maximum ten numbers agencies shall be empanelled out of the total TENDER applications received on merit basis or as desired by Engineer In-charge.
- **4.** The time allowed for carrying out the work will be **22 months** including monsoon 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.
- 5. The bid document is two stage two Envelope e-tendering system can be seen from the Central Public Procurement Portal (URL:https://eprocure.gov.in/eprocure/app) & Institute website www.iiserpune.ac.in The contents of Envelope I & Envelope II are specified in the NIT.

6. Submission of Technical Bid Documents

Information and instruction for bidder for e-tendering forming part of bid document uploaded on website. Last date and time of submission of technical bid, Tender fee and other documents as specified in the NIT.

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

- I. Transaction Receipt of online deposit of Tender fees and EMD.
- II. Enlistment Order of the Contractor (Attested copy) if required.
- III. Certificates of work Experience certificates submitted shall clearly indicate the:
- a) Type and nature of work
- b) Completion cost

- c) Time period, date of start and actual completion date.
- In case, if any of above details are not included in the work done certificates, then such work done certificates will not be considered for technical evaluation.
- IV. Complete set of ITR 26AS shall be uploaded in case the similar work is executed from a private body, which shall form basis for establishing the completion cost of work executed.
- V. Certificate of Registration for GST
- VI. Scanned Copies of all eligibility documents required as per NIT Annexure -I

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

- 7. Director, Indian Institute of Science Education & Research, Pune shall be the "Competent Authority" hereinafter referred to as such for the purpose of empanelment process.
- 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.
- 9 Tender fee shall be Rs. 10,000/-(Ten Thousand Hundred only) non-refundable fee required to be deposited in IISER PUNE Bank account through net banking as detailed below failing which the bid will be declared non responsive.

Name-IISER PUNE
Bank-State Bank of India
Branch-NCL Campus Branch, PUNE 411008
Current A/c No. 30042605732
IFSC-SBIN0003552

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 Bid Security/EMD,

- 10.1 Bid security/EMD amounting to Rs 43.50 lakh (Rs Forty Three Lakhs Fifty Thousand only) shall be deposited with IISER PUNE in any one of the following form before the last date and time fixed for submission of bid failing which the bid will be declared non responsive.
 - 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, Rs. 20 lakhs will have to be deposited (IISER Pune Bank Account) in shape prescribed above and balance Rs. 23.50 lakh 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.
- 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.
- 10.3 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 to submit Performance guarantee within the specified time limit.
- 10.4 Scanned copy of net banking transaction receipt and Bank Guarantee towards security /EMD shall be uploaded to the e-tendering website within the Period of bid submission Failing which the bid will be declared non responsive.
- A pre-bid meeting will be held on 14.03.2023 at 11 00 hours at the office of The Director, IISER PUNE, Main Building, Dr. Homi Bhabba Road, Pashan, Pune 411008 to clarify the issues and to answer questions on any matter that may be raised at that stage as stated in Clause 12. In view of present Covid-19 pandemic, bidders may send queries to engg@iiserpune.ac.in for pre-bid meeting before 14.03.2023 up to 10:00AM.
- 12 Pre-bid meeting
- 12.1 The Bidder or his officially authorized representative is invited to attend a pre- bid meeting, which will take place as referred in clause 11 of NIT. Bidder/ bidder representative who wish to attend Pre-bid meeting should send request on

- <u>engg@iiserpune.ac.in</u>. Bidder representative shall carry valid identity proof/authorization letter for attending the meeting.
- 12.2 The purpose of the meeting is to clarify issues and to answer questions on matters that may be raised at that stage.
- 12.3 The Bidder is requested to submit their questions/ queries/ clarifications in writing or by email/to reach the IISER PUNE before the meeting. Bidders can send Pre- bid queries on email address <a href="mailto:emailto:

	Format for sending pre-bid queries to IISER Pune				
Sr	Tender Reference/Page /Clause	IISER Dung ronky			
No	<mark>No</mark>	Bidders Query	IISER Pune reply		
1					
2					

- 12.4 Minutes of the meeting (MOM), including the text of the questions raised (without identifying the source of enquiry) and the responses given will be uploaded as corrigendum on website (URL:https://eprocure.gov.in/eprocure/app) and www.iiserpune.ac.in
- Any modification of the bidding documents, which may become necessary as a result of the pre-bid meeting shall be made by the IISER, PUNE through pre bid MOM and this shall form part of bidding document.
- 14 IISER PUNE reserves the right to reject any prospective applicant without assigning any Reason and to restrict the list of technically qualified bidders to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.
- 15 Site visit, availability of site and cost of bidding
- 15.1 The Bidder shall bear all costs associated with the preparation and submission of his Bid, and the IISER, PUNE in no case will be responsible and liable for these costs.
- 15.2 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 site 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, specifications of the work to be executed, 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 / TENDER/Prequalification shall form part of the Contract document.
- 16.3.1 The documents listed below comprises one set of bid document that are to be issued to Bidders:

PART – I

TECHNICAL BID

Envelop I

Volume I

Tender Document for Prequalification of bidders

Notice Inviting Tender (Including eligibility criteria)

Tender Form and General Rules and Directions for the Guidance of the Contractor

General Conditions of Contract

Special Conditions & PARTICULAR SPECIFICATIONS of Contract

Safety Code for Contract Work

Proforma of Schedule A, B, C

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

PART-II - (FOR PREQUALIFIED BIDDERS IN PART-1)

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 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.
 - (ii) The bidder does not deposit online tender fee with IISER PUNE before the date and time fixed for opening of the bids.
 - (iii) The bidders does not upload all the documents (including GST registration) as stipulated in the bid document.
 - (iv) 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 prequalification for a period of 75 days from the date of opening of the technical bids.

19 Technical bid 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 Bidder will submit a list of their sub -vendors for specialists' trades like Electrical, Lifts, Fire protection system etc., conforming to the criteria set out in the tender document under clause 1.6, **Information and Instruction to Applicants** of NIT. If, however, the subvendors so selected by the Contractor are subsequently found not to meet the criteria IISER and Consultant reserve the right to reject this selection and nominate a panel of

sub-Vendors from among whom the Contractor should select an agency and get the work executed from this agency only.

TECHNICAL EVALUATION OF BIDS

20 Technical Evaluation of the bids

20.1 The IISER PUNE technical evaluation committee appointed by the competent authority will evaluate the bidder qualifying initial criteria as set out in Para 2 & 3 and the details furnished by bidders in the Proforma 1 and FORM A to Form H enclosed as Annexure-1 of Section II.

Performa's listed are elaborated below,

- I) Initial bidding capacity Performa I,
- II) Financial Information FORM "A"
 - a) Solvency certificates from a scheduled bank Form B
 - b) Details of similar works -- Form C
 - c) Performance report of works referred to in Form D
 - d) Organization structure Personnel Form E
 - e) PROFORMA OF AFFIDAVIT FOR NON BLACK LISTING- Form F
 - f) Willingness of the associated agency Form G
 - g) MOU between the main contractor and associated agency: Form H
 - h) Annexure –I & II List of Equipment & Site testing laboratory
- i) Confidential report to be obtained by the IISER from the client on the work executed by the contractor during last five years' certification if required
- j) The bidders qualifying the initial eligibility criteria as set out in clause no 2 & 3 above will be evaluated based on the information submitted by bidders as per clause no 20.1 after due verification and selection will be made by IISER, PUNE on the basis of the strength of individual applicants. Main consideration will be the ability of the Principal Contractor to fulfill technical, financial, contractual and legal obligations. Special emphasis will be laid on competence to do good quality works within specified time schedule and in close coordination with other agencies over and above the rate structure of the items

k) IISER PUNE reserves the right to waive off minor deviations in the eligibility, if the technical evaluation committee consider that they do not materially affect the capability of the bidder to perform the contract. IISER PUNE decision in this regard shall be final and binding & conclusive.

20.2 TECHNICAL EVALUATION CRITERIA:

The bidders qualifying the initial eligibility criteria, as set out in Para 2 & 3) above, will be evaluated for following criteria by scoring method on the basis of details furnished by them and inspection by the technical committee.

Financial strength (Form "A" & B) Maximum 30 Marks (a) (b) Experience in similar nature of work during last Maximum 30 Marks seven years (Form "C") (c) Performance on work (Form "E") -Time over run Maximum 20 Marks Performance on work (Form "E") – Quality (d) Maximum 20 Marks **Gross Marks Total** 100 Marks

Sr No	Attributes	Marks				Evaluation
(a)	Financial Strength	(30 Marks)	i)60)% Ma	rks fo	r minimum eligibility
	i) Average Annual Turnov	24 Marks	•	00% N iteria		for twice the eligibility ore
	i) Bankers Certificate / Net worth Certificate	6 Marks	In be	etwee	n (i) ar	nd (ii) - On pro-rata basis
(b)	Experience In similar	(30 Marks)	i)60)% Ma	rks fo	r minimum eligibility
	Class of works		•	00% N iteria		for twice the eligibility ore
			In be	etwee	า (i) ar	nd (ii) - On pro-rata basis
(c)	Performance of Works (Time over run)	(20 Marks)				
	Parameter	Calculation for Poir		Scor	е	
		If TOR =	1.0	2.0	3.0	>3.5
	i) Without levy of		20	15	10	10
	Compensation					
	ii) With levy of		20	5	0	-5
	Compensation					
	iii) Levy of Compensation		20	10	0	0

	not decided				
			Maximum 20 Marks		
TOR = A	TOR = AT/ST, where AT = Actual Time; ST = Stipulated Time.				
Note: N	Narks for value in between t	he stages indicated ab	ove is to be determined by straight line		
varia	ntion basis.				
(d)	Performance of Works	Maximum (20 marks)			
. ,	(Quality)	,	<u> </u>		
	(i) Outstanding	20 Marks			
	(ii) Very Good	15 Marks			
	(iii) Good	10 Marks			
	(iv) Poor	0 Marks			

To become eligible for short listing the bidder must secure at least Fifty percent marks in each attribute (i.e. (a), (b), (c), (d) of above and Sixty percent marks in aggregate. The IISER PUNE, however, reserves the right to restrict the list of short listed agencies out of technically qualified agencies to any number deemed suitable by it but minimum three in case the technically qualified bidders are more than three.

Note: The average value of works for time overrun & quality shall be taken on the basis of performance report of the eligible similar works.

- 20.3 **Evaluation of performance:** Evaluation of the performance of the bidders for eligibility shall be done by the committee constituted by the Director, IISER PUNE. All the eligible similar works executed and submitted by the bidders may be got inspected by a committee which may consists client or any other authority as decided by the competent authority. The marks for the Performance of Works (Quality) shall be given based on this inspection, if inspection is carried out otherwise based on the performance report given by the client department officer not below the rank of Executive Engineer.
 - 20.4 Even though a bidder may satisfy the above requirements, he would be liable for disqualification if he has:
 - (a) Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the pre-qualification document.
 - (b) Records of poor performance such as abandoning work, not properly completing the contract, or financial failures / weaknesses etc.

21 Financial / Price bid – PART-2 FOR PREQUALIFED BIDDERS

21.1 After technical evaluation of (part I) bids as per clause 2, 3 & 20 above only short listed agencies financial bids shall be opened at the notified date and time.

Clarification of Bids

- 22.1 To assist in the evaluation, 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.
- 22.2 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.
- 22.3 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.
- Indian Institute of Science Education and Research PUNE does not bind itself to accept /qualify bid 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. IISER Pune reserves the right to restrict the number of agencies out of technically qualified agencies/TENDER applications received i.e. minimum three and maximum ten numbers agencies shall be empanelled out of the total TENDER applications received on merit basis or as desired by Engineer In-charge
- 24. If the Bid of the successful Bidder is seriously unbalanced in relation to the Engineer-incharge 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 **Award Criteria**
- 25.1. IISER PUNE reserves the right without being liable for any damages or obligation to inform the bidder to:Amend the scope and value of the contract to the bidderReject any or all applications without assigning any reasons
- 25.2 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
- 26. Contractor whose tender is accepted will be required to furnish Performance guarantee of 5% (Five Percent) in **Part-2** of the tendered/accepted 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 subcontractors, if any engaged by the contractor for the said work and program chart (Time and Progress) within the period specified in Schedule C.

- 27. For execution of Electrical & Mechanical (E&M), firefighting & lift components of works, 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.
- 27.1 Entire work under the scope of Composite bid including Civil, Electrical & Mechanical (E&M), firefighting & lift shall be executed under one agreement.
- 27.2 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.
- 27.3 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.
- 27.4 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.

- 27.5 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.
- 27.6 The Composite work shall be treated as complete when all the components of the work are complete.
- 28. Bidder shall quote rates for all items in the BOQ (i.e. Civil, Electrical, LIFTs, firefighting) of work in the financial bid document **of Part-2.** 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.)
- 29. Escalation clause is not applicable for this bid. No reimbursement shall be made for price escalation in price of material, labour and fuel during the contract period on any account statutory or otherwise. For deviated Items only tender rates shall be applicable.

30. **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