

INSTITUTE FOR STEM CELL SCIENCE AND REGENERATIVE MEDICINE
(inStem)

(Autonomous Institute of the Dept of Biotechnology, Government of India)
inStem, GKVK Campus, Bellary Road, Bengaluru-560065
Phone: 61948036/ 61948888.



inStem

**“Construction of Animal Bio-Safety Level-3
(ABSL3) Facility at inStem, Bengaluru-
560065 – HVAC & BMS Works”**

NOTICE INVITING TENDER

Tender Notice No: inStem/ HVAC /2023/NIT-01
Dated 01 Apr 2023

HVAC DEPARTMENT
INSTEM
2023

NOTICE INVITING TENDER

Tender Notice No: inStem/ HVAC /2023/NIT-01 Dated 01 Apr 2023

Sealed item rate tenders in Two-Envelope System are invited on behalf of The Director, inStem from the eligible contractors who have executed similar nature and magnitude of works, in respect of the work as detailed below up to 15.00 Hours on 03/05/2023.

1. **Name of the work:** “Construction of Animal Bio-Safety Level-3 (ABSL3) Facility at inStem, Bengaluru-560065 - HVAC & BMS Works”

2. **Details of Tender:**

a.	Estimated cost (ECPT)	Rs.193.00 lacs (including GST@18%)
b.	Earnest Money Deposit	Rs.3.86 Lakhs (Firms registered as MSE are exempted and they are to submit Valid Registration Certificate)
c.	Completion period	Five months.
d.	Cost of tender document	Rs.1500/- + 18% GST
e.	Date of Publishing	01/04/2023
f.	Period of sale	03/04/2023 to 28/04/2021
g.	Pre-Bid Meeting	24/04/2023
h.	Date of Tender Submission	03/05/2023 up to 15:00 hrs
i.	Opening of the Technical Bid	03/05/2023 at 15:30 hrs
j.	Opening of Price bid	Will be communicated separately

3. The tender document can be purchased from Office of HVAC Maintenance Dept, inStem during the office working days from 1000 hrs to 1600 hrs. by cash payment of tender fee and submission of eligibility documents.

Note: It is the responsibility of the participating bidders to fully aware of the qualification criteria mentioned in the tender and get satisfied with their eligibility. Further, the bidder shall frequently visit the website www.instem.res.in/Tenders and www.eprocure.gov.in to find any updates/ corrigendum related to this work.

4. The site of the work is located at GKVK Campus, Bellary road, Bengaluru, Karnataka.
5. The Technical Bid shall contain the following:
 - a. Duly signed Technical Bid Tender Document Comprising N.I.T, Letter of submitting the tender, General conditions of contract, Special conditions of contract, Drawings and Approved make's list etc. in complete.
 - b. EMD in the form of Banker's Cheque or Demand Draft or Bank Guarantee from any scheduled bank with the period of validity for 6 months from the date of submission of tender.
 - c. Documentary evidence for Eligibility as per eligibility criteria.
 - d. Other Information / document as indicated in NIT.
 - e. Any other information, tenderer may like to submit reflecting their credentials.
6. Tenderer shall quote rates both in figures and words. He shall also work out the amount for each item of work and write in figures. On check, if there is any difference between the rates quoted by the tenderers in the words and figure in the amount worked out by tenderer, the following procedure shall be followed.
 - a. When there is a difference between the rates in figures and the words, the rates which correspond to the amounts worked out by the tenderer shall be taken as correct.
 - b. When the amount of an item is not worked out by the tenderer or it doesn't correspond with the rate written either in figure or in words, the rate quoted by tenderer shall be taken as correct.
 - c. When the rates quoted by the tenderer in figures and in words tally but the amount are not worked out correctly, then the rates quoted by the tenderer shall be taken as correct and not the amount.
 - d. Except writing the rates and amount, the tenderer should not write any conditions or make any changes, additions, alterations and any modifications in the printed form of tender. Tenderers who are desirous to offer rebate, the same should be brought out separately in the covering letter and submit along with the tender.
7. **Method of submission of Tender** The tender has to be submitted in the system as follows:
 - a. First Sealed cover shall contain EMD, Technical Bid, Drawings and super scribed as "Technical Bid for "Construction of Animal Bio-Safety

Level-3 (ABSL3) Facility at inStem, Bengaluru-560065 - HVAC Works". This will be opened on the same day.

b. Second Sealed cover shall contain the duly filled and signed and super scribed as "Price Bid for " Construction of Animal Bio-Safety Level-3 (ABSL3) Facility at inStem, Bengaluru-560065 - HVAC & BMS Works ". The date of opening of the price bid will be communicated separately. Those agencies who secure minimum marks as per Annexure-1 in technical bid only considered for opening of price bid.

c. Final Sealed cover shall contain both indicated at (a) and (b) above and duly super scribed as "Tender for " Construction of Animal Bio-Safety Level-3 (ABSL3) Facility at inStem, Bengaluru-560065 - HVAC Works". Sealed cover has to be addressed to "The Director, inStem, GKVK Campus, Bellary road, Bengaluru - 560065.

8. Sealed tenders are to be deposited in the Box kept for the purpose at the Security office-NCBS, or Handed over at the office of HVAC Dept, inStem on the due date.

9. Tender Document is not transferable and tender fee is not refundable.

10. **Eligibility Criteria**

The Bidder shall meet the following eligibility criteria and submit the documentary evidence in the technical bid. The bid received without documentary evidence shall summarily be rejected. The bidder should have satisfactorily completed the similar work/ project in the last seven years in his/her own / firm's name, as on last day of the preceding month of this tender month, as under; and the value of such works shall be brought to current costing level by enhancing the actual value of work at simple interest rate of 7% per annum, calculated from the date of completion to the last date of receipt of application for tender:

a. Tenderer should submit the Copies of valid registration details, if any, with Government Organizations / Semi-Government Organizations of State or Central Government or Public Sector Undertakings or Autonomous bodies of State or Central Government.

b. Copies of attested IT returns submission for the last three financial years.

c. **Similar Nature of Work Experience**: The tenderer should have satisfactorily completed in the last seven years in his own firm name at least one similar nature of work cost not less than of Rs.154.4 lakhs or two similar works of each costing not less than Rs. 115.8 lakhs or three similar works of each costing not less than Rs. 77.2 lakhs.

AND

- d. One completed work of any nature from the above magnitude or a separate one costing not less than the amount Rs.77.2 lakhs with any Central/ State Govt. organization/ Central autonomous body/ central public-sector undertaking.
- e. The tenderer should submit copy of EPF and ESI Registration certificates issued by appropriate authority.
- f. The tenderer should submit copy of valid License under the Contract Labour (Registration & Abolition) Act,1970.
- g. Certificate of Registration for Goods Services Tax (GST).
- h. Bank Solvency certificate, addressed to the Director, Institute for Stem Cell Science and Regenerative Medicine" from any scheduled banks for a Minimum Value (40% of the ECPT) of Rs.77.2 lakhs OR Net worth certificate of minimum 10% of the estimated cost put to tender (Rs.19.3 Lakhs) issued by certified chartered accountant with UDIN.
- i. Turnover: Average annual financial turn over should be at least 50% of the estimated cost (i.e. Rs. 96.5 Lakhs) during the immediate last 3 consecutive financial year i.e. 2019-20, 2020-21, 2021-22.
- j. Profit/Loss: The bidder should not have incurred any loss (profit after tax should be positive) in more than two years during available last five consecutive balance sheet, duly audited and certified by the Chartered Accountant.
- k. Work Completion Certificates: Work completion certificates as per eligibility shall be attached. The completion certificate should clearly indicate the scope of work and issuing authority.
- l. **Performance Certificates:** Performance certificates as per certificate format given in Forms shall be attached for all eligible works. If required, the works executed by the bidders may be got inspected by the NIT approving authority *or* his representatives. So, vendors are advised to furnish all relevant documents such as contact number, e-mail id of the contact person along with the technical bid.
- m. Undertaking in Company's Letter head for not blacklisted/ debarred by any Government Organizations / Semi-Government Organizations of State or Central Government or Public Sector Undertakings or Autonomous bodies of State or Central Government

Similar Nature of Work Means: The tenderer should have satisfactorily completed Construction of HVAC System of uncontaminated Animal Facility/ ABSL3/ BSL-3 laboratory in any Central Govt./State Govt./PSU/Autonomous Bodies/Reputed laboratory institutes and other Govt. Department etc. with or

without BMS System in scope of work. Also, at least one completed work should be either ABSL3 or BSL3 in the similar work/ project. Work executed as a sub-contract or joint venture will not be considered for evaluation/ eligibility.

11. **Earnest Money Deposit** Tenders received without EMD will not be considered. Micro Small Enterprises Registered contractors are exempted from submitting EMD on submitting valid registration certificate. EMD shall be submitted in the form of FD/DD/TDR/Bankers Cheque for amount less than Rs.50,000/- from any scheduled bank for the period of validity for 6 months from the date of submission of tender. If EMD amount is greater than Rs.50,000/-, Bank Guarantee may be submitted, if the bidder wants to do so, in the format given in Form I. A check list for submitting/ accepting the BG is also attached which is to be filled & submitted along with tender document. Further, as per RBIs Guidelines, Structured Financial Messaging System (SFMS) is mandatory for all BGs (including amendments/ extensions/ renewal). The contractor shall ensure the same.

12. **Security Deposit** 2.5% of total value of the work done will be withheld as security deposit as per Clause IA of the CPWD GCC. The recovery on this account will be made from the running bills and final bill. The security deposit so recovered will be released after successful completion of work and Defect Liability Period.

13. **Performance Guarantee** The successful tenderer has to submit the performance guarantee for an amount of 5% of his/ their tendered amount in the form of FD/DD/TDR/Bankers Cheque from any scheduled bank for the amount less than or equal to Rs.50,000/-, for the period including 3 months from the date of scheduled completion of work. Whereas, if Performance Guarantee (PG) amount is greater than Rs.50,000/-, Bank Guarantee may be submitted in the format given in the tender document. This performance guarantee will be returned to the contractor after due date from the satisfactory completion of the work, providing the work has been carried out in accordance with agreement provision and the same is not forfeited for any reason.

14. The Director, inStem does not bind himself/ herself to accept the lowest or any other tender and reserves the authority to reject any or all tenders without assigning any reason. All the tenders, in which any of the prescribed conditions are not fulfilled or incomplete, in any respect, are liable to be rejected.

15. **Validity Period of Tender** 90 days from the last day of receipt of technical bid.

16. This Notice Inviting Tender (N.I.T) shall form the part of the Contract Document.

17. The Director, inStem reserves the right to postpone the tender issue date, submission/ opening date and to accept or reject any or all tenders without assigning any reasons.

18. Tender completed in all respects shall be submitted as per the instructions given in the "Notice Inviting Tender" forming part of the tender document.

19. The successful tenderer on the acceptance of his tender by the inStem shall within **Ten** days from the stipulated date of start of the work, shall sign the formal contract. The cost of stamp paper for the agreement shall be borne by contractor as per the state stamp act.

20. Award of the work will be based on the bidder whose offers are found to be responsive and lowest. Evaluation shall be done as per Criteria indicated in Annexure-I

21. The tenderer should ensure that amounts quoted should appear only in the price schedule document and nowhere else, otherwise, the tender is liable to be rejected.

22. The Director, inStem reserves the right of accepting the whole or part of any tender and tenderer shall be bound to perform the same at the rate or amount quoted.

23. The General conditions of contract of CPWD GCC 2020 - for works with all the amendments and schedule annexed with this tender shall be applicable and form the integral part of agreement.

24. The rates shall be quoted inclusive of all taxes for complete item work as such nothing extra shall be payable. Necessary Income tax shall be deducted as per rules in force.

25. For purchase of Tender Documents, the bidders can purchase the same by providing valid documents as indicated in the eligibility criteria, a request letter and paying cash of Rs.1500+GST, during the working days from 1000 hrs – 1600 hrs. Contact Details for Purchase of Tender Document/ site visit: Mr. Girish, Ph: 080-61948888, Mr. M Thiyagarajan, Ph: 080-61948036/ 8013, For queries, email: thiyagarajan@instem.res.in, rajesh@instem.res.in.

26. Quality of the work is paramount as the job involves highest standards of workmanship due to bio-safety requirement/ DBT Expert Committee Certification process. The bidder shall go through the tender document in full & carefully, understand the technical specification and deliverables wrt Quality of Work, End Objectives, Meeting Milestones etc. as per given details. The bidder has to quote the amount competitively considering all these aspects. No deviation from the minimum mentioned quality standards is acceptable by inStem.

27. Efforts have been put in to provide maximum details about the scope of the work to the prospective bidders. Despite the same, if any query arises/ clarity needed in the tender document, it can be brought out to the notice of inStem on/ before the pre-bid meeting. No queries shall be entertained thereafter. All bidders are requested to attend the pre-bid meeting for better understanding of the work to be executed.



**In-charge, Senior Engineer
DBT-inStem**

Annexure-I

Criteria for Evaluation of the Performance of Contractors for Pre-Eligibility

SI	Attributes	Evaluation	Score
(a)	Financial strength (20 marks) 1. Average annual Turnover - 16 marks 2. Solvency Certificate - 4 marks	i. 60% marks for minimum eligibility Criteria ii. 100% marks for twice the minimum Eligibility criteria or more iii. In between (i) & (ii)- on pro-rata basis	
(b)	Experience in similar Nature of works (20 marks)	i. 60% marks for minimum eligibility Criteria ii. 100% marks for twice the minimum Eligibility criteria or more iii. In between (i) & (ii)- on pro-rata basis	
(c)	Performance on Works (time over run) (20 marks)		

	Parameter Calculation for points	Score	Maximum Marks
	If TOR=	1.00 2.00 3.00 >3.50	20
	(i) Without levy of Compensation	20 15 10 10	
	(ii) With levy of Compensation	20 5 0 -5	
	(iii) Levy of compensation not decided	20 10 0 0	

TOR= AT/ST, where At=Actual Time: ST= Stipulated Time.
Note: Marks for value in between the stages indicated above is to be determined by Straight line variation basis.

(d)	Performance of works /(Quality) (40 marks)	
	(i) Outstanding	40
	(ii) Very Good	30
	(iii) Good	20
	(iv) Poor	00

Note: Minimum of 60% marks in each attribute and aggregate marks of minimum 70% is required for qualification

R.P.R.

In-charge, Senior Engineer