

NleT-68

**INSTITUTE FOR STEM CELL SCIENCE AND REGENERATIVE MEDICINE**  
**(Autonomous Institute of the Department of Biotechnology, Government of India)**

**GKVK Campus, Bellary Road, Bangalore-560065**

**Phone: 080-6194-8166/8167**

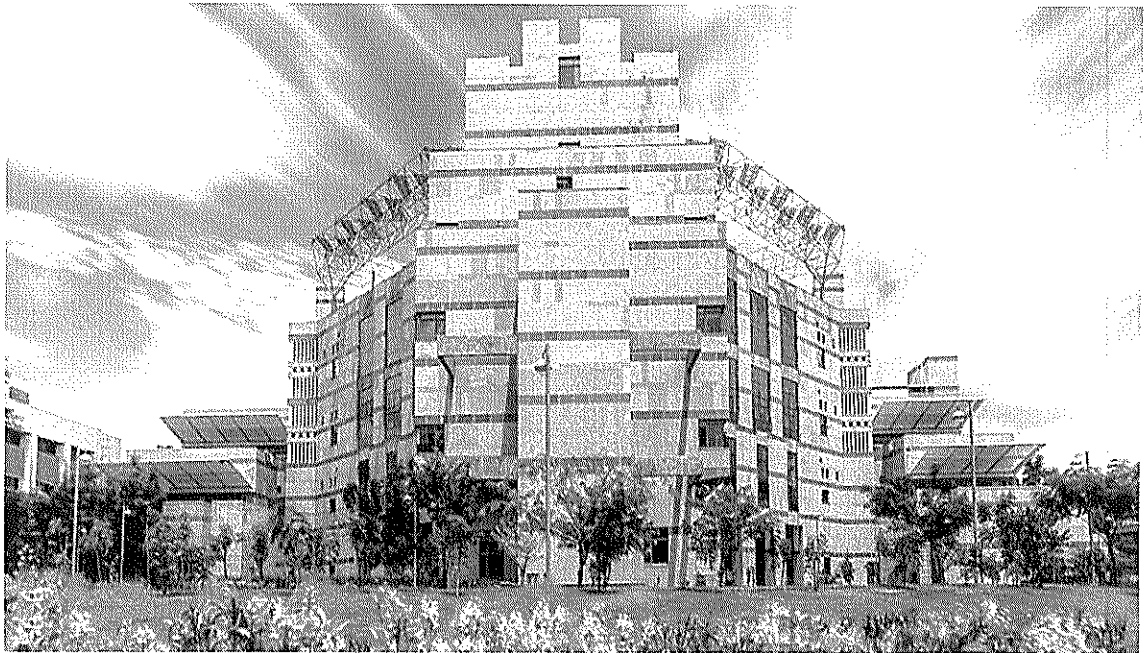
## **E-TENDER NOTICE**

**Tender Document**

**For**

**“inStem – Annual rate contract for carrying out minor  
and repair civil engineering works at the campus during  
the year 2024-25”**

**inStem/Maint(Civil)/12/NleT- 68/2023-24 DT.28.03.2024**



INDEX

**inStem – Annual rate contract for carrying out minor and repair civil engineering works at the campus during the year 2024-25”**

NIeT NO:- inStem/Maint(Civil)/12/NIeT- 68/2023-24 DT.28.03.2024

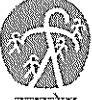
**VOLUME 01:- TECHNICAL COVER**

Sl. No.	TITLE	PAGE NO.
<b>Section 01</b>		
1.	Notice Inviting Tender (A to D)	1-11
2.	Annexure -01 Method of Evaluation of Bidder	12
3.	Specific Instructions to Bidder	13-15
<b>Section 02</b>		
4.	Proforma of schedules	16-21
<b>Section 03</b>		
4.	Form A-H	22-30
<b>Section 04</b>		
5.	General Definitions	31-32
<b>Section 05</b>		
6.	General Conditions of Contract	33
<b>Section 06</b>		
7.	Special conditions of contract	34-49
<b>Section 07</b>		
8.	Detailed Technical Specification	50
<b>Section 08</b>		
9.	Compliance to labour law and apprentice act	51
<b>Section 09</b>		
10.	Annexure II- Tender Forwarding Letter	52-53
11.	Annexure III- Tender Acceptance Letter	54
12.	Annexure IV- Articles of Agreement	55-56

<b>Section10</b>		
13.	LIST OF PREFERRED MAKES-Civil Engineering works	57-64
14.	THEORETICAL STANDARD REQUIREMENT OF CEMENT FOR VARIOUS ITEMS OF WORK	65-69
<b>Section 11</b>		
15.	Safety	70-79

**VOLUME 02:- PRICE COVER**

<b>SL</b>	<b>TITLE</b>	<b>PAGE NO.</b>
01	Bill Of Quantities	1-7

 इन्स्टेम inStem	<b>INSTITUTE FOR STEM CELL SCIENCE AND REGENERATIVE MEDICINE</b> <b>(Autonomous Institute of the Department of Biotechnology, Government of India)</b> <b>GKVK Campus, Bellary Road, Bangalore-560065</b> <b>Phone: 080-6194-8166/ 080-6194-8168</b>
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### SECTION-1 : NOTICE INVITING E-TENDER

**TENDER NOTICE NO.:** inStem/Maint(Civil)/12/NleT-68/2023-24 DT. 28.03.2024

E- tenders in *single stage- two-cover system (Technical & Price bid)* is 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 11:00 Hours on 12.04.2024

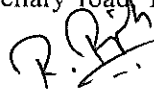
#### **A. Details of Tender:**

1. **Website Url:** <https://dbt.euniwizarde.com> .Bidders are advised to follow the instructions provided in the "Instructions to the participating bidders" in Section No. C of this NleT.
2. **Name of the work:** "inStem – Annual rate contract for carrying out minor and repair civil engineering works at the campus during the year 2024-25"

#### **3. Brief details of Tender:**

1.	Earnest Money Deposit	Rs.6000.00 (Six Thousand rupees only). <i>To be paid through E-payment/NEFT in E-wizard portal or any other instrument indicated in the part-D of this NIT.</i>
2.	Completion period	01 Year
3.	Tender fee	NIL
4.	Tender processing fee	As per the charges mentioned on the e-tender portal
5.	E-tender uploading date and time	28/03/2024 @ 15:00Hrs
6.	Date of Pre - Bid Meeting	03/04/2024 @ 11:00Hrs
7.	Date & Time of tender closing	12/04/2024 @ 11:00hrs
8.	Date of opening of Technical cover	12/04/2024 at 15:30 hrs onwards
9.	Opening of the Price bid cover	Will be communicated separately to qualified bidder.

4. The site of the work is located at inStem, GKVK Campus, Bellary road, Bengaluru, Karnataka.

  
**Incharge – Senior Engineer**

**DBT-inStem**

**B. Eligibility, Evaluation and Award Criteria:**

The Bidder shall meet the following eligibility criteria and submit the relevant documentary evidence. The bid received without documentary evidence shall summarily be rejected.

- i) Bidders should submit Copies of valid registration details under the civil engineering works category with Government organizations / Semi-Government organizations of State or Central Government or Public sector undertakings or Autonomous bodies of State or Central Government.
- ii) Turnover: Average annual financial turnover should be at least 30% of the estimated cost put to tender during the immediate last three consecutive financial years. The value of annual turnover figures shall be brought to current value by enhancing the actual turnover figures at a simple rate of 7% per annum.
- iii) Profit/loss: The bidders should not have incurred any loss (profit after tax should be positive) in more than two years during available last five consecutive balance sheets (balance sheet in case of private/public limited company means its standalone
- iv) e financial statement and consolidated financial statement both), duly audited and certified by the Chartered Accountant.
- v) Similar magnitude of work experience: The Bidders 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 **Rs. 24.00lacs** or two similar works of each cost not less than **Rs. 18.00 lacs** or three similar works costing not less than **12.00 lacs**.
- vi) Similar nature of work means: The bidder should have satisfactorily carried out building civil and public health engineering works (minor & repair works nature) for Premier Research Institutes/ Universities/ Public Sector Undeprtakings (PSUs) institutes/ Multinational Companies (MNCs) etc.
- vii) The Bidders should submit copies of Department of Labor Registration certificates issued by the appropriate authority.
- viii) Certificate of Registration for Goods Services Tax (GST).
- ix) Banker's Certificate from a Commercial Bank or Net worth Certificate: Banker's Certificate of the amount equal to **Rs. 12.00lacs**, or Net worth certificate of minimum **Rs. 3.00 lacs** issued by certified Chartered Accountant with UDIN.
- x) Affidavit in the following format on the bidder's company letterhead shall have to be uploaded in the technical cover:

“I/We undertake and confirm that eligible similar works(s) has/have not been got executed through another contractor on a back-to-back basis. Further, if such a violation comes to the notice of the institute, then I/we shall be debarred for bidding in institute works in future forever. Also, if such a violation comes to the notice of the institute before the date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee”.

(Note: Work executed as a sub-contract or joint venture will not be considered for eligibility/ evaluation.)

The Bidder should submit the details of such completed works, in support of having completed these works, the Bidder should submit copies of the completion certificates from the owner companies indicating the name of the work, the description of work done by the Bidder, the value of contract executed by the bidder, date of start, date of completion (contractual and actual), value of the material supplied by the client. **If required, the evaluation of technical offers opened will be done with an inspection of works executed by the bidders by the inStem committee.**

**Evaluation and award of work:** The technical offer of all the participants will be evaluated initially and the price offer of those participants who secure minimum marks and get technically qualified (ref. annexure-1 for eligibility scoring matrix), will be considered for further evaluation. As the offer will have to be submitted in two parts (Part A & Part B) the following equation is adopted to arrive at the lowest offer.

The lowest offers (in percentage) arrived based on the average percentage (WAP) of the two parts. For this purpose, Part-A will carry 70%(Wa) and Part-B will carry 30%(Wb) weightage. The governing equation will be:

1.  $Xa = \text{Percentage over and above CPWD-DSR-2023 including GST difference } 6\%$
2.  $Xb = ((\text{Tendered amount} - \text{Estimate amount}) / \text{Estimate amount}) * 100$
3.  $WAP = \sum_a^b Xa.Wa + Xb.Wb$

Finally, the work will be awarded to the bidder whose offer was found to be the lowest and responsive bid.



**Incharge – Senior Engineer  
DBT-inStem**

### **C. INSTRUCTIONS TO THE PARTICIPATING BIDDERS**

The intending bidders must read the terms and conditions of this NIT carefully. Bidder should only submit the bid if considers himself/herself eligible and is in possession of all the documents required.

**The bid should be submitted through e-Wizard portal (<https://dbt.euniwizarde.com/>) only and in the standard formats uploaded in the portal. Any other form of submission and change in the departmental formats will not be acceptable and summarily rejected.**

Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids. A bidder shall be deemed to have full knowledge of the system whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. Submission of a bid by a bidder implies that he/she has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and local conditions and other factors having a bearing on the execution of the contract.

The bidders are required to submit soft copies of their bid electronically on the e-Wizard Portal using valid Digital Signature Certificates. Below mentioned instructions are meant to guide the bidders for registration on the e-Wizard Portal, prepare their bids in accordance with the requirements and submit their bids online on the e-Wizard Portal. For more information, bidders may visit the Portal (<https://dbt.euniwizarde.com/>)

#### **1. REGISTRATION PROCESS ON ONLINE PORTAL**

- a) Bidders to enroll on the e-Procurement module of the portal <https://dbt.euniwizarde.com> by clicking on the link "Bidder Enrolment".
- b) The bidders to choose a unique username and assign a password for their accounts. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. This would be used for any communication from the e-Wizard Portal.
- c) Bidders to register upon enrolment, with their valid Digital Signature Certificate (Class III Certificates with signing and Encryption key) issued by any Certifying Authority recognized by CCA India with their profile.
- d) 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.
- e) Bidder then logs in to the site through the secured log-in by entering their user ID/password and

NleT-68

the password of the DSC / e-Token.

- f) After registration send mail to Helpdesk: helpdeskeuniwizarde@gmail.com for Account activation.
- g) As per portal norms Registration Fee will be applicable.

## **2. TENDER DOCUMENTS SEARCH**

- a) Various built-in options are available in the e-Wizard Portal like Department name, Tender category, estimated value, Date, other keywords, etc. to search for a tender published on the Online Portal.
- b) 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 'Interested tenders' folder.
- c) The bidder should make a note of the unique Tender No assigned to each tender; in case they want to obtain any clarification/help from the Helpdesk.

## **3. BID PREPARATION**

- a) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- b) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid.
- c) 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 needs to be submitted. Any deviations from these may lead to rejection of the bid.
- d) 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/XLSX/PNG, etc. formats.

## **4. BID SUBMISSION**

- a) Bidder to log into the site well in advance for bid submission so that he/she uploads the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.



- b) The bidder to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- c) Bidders to note that they should necessarily submit their financial bids in the prescribed format given by department and no other format is acceptable.
- d) 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, the opening of bids, etc. The bidders should follow this time during bid submission.
- e) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data, which cannot be viewed by unauthorized persons until the time of bid opening.
- f) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- g) 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.
- h) The off-line tender shall not be accepted and no request in this regard will be entertained whatsoever.
- i) As per portal norms Tender Processing Fee will be applicable.

#### **5. AMENDMENT OF BID DOCUMENT**

At any time prior to the deadline for submission of proposals, the department reserve the right to add/modify/delete any portion of this document by the issuance of a Corrigendum, which would be published on the website and will also be made available to the all the Bidder who has been issued the tender document. The Corrigendum shall be binding on all bidders and will form part of the bid documents.

#### **6. ASSISTANCE TO BIDDERS**

- a) 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.
- b) Any queries relating to the process of online bid submission or queries relating to e- Wizard Portal, in general, may be directed to the e-Wizard Helpdesk. The contact number for the helpdesk is 8448288994/86/87/89/88/81/90/92/82 011-49606060, 07903269552, 9355030608, 9055030613, 7903810198, 9355030606, 9315620706, 9355030623, 9355030628,8800526452,9205898228,9122643040,9355030604,eprochelpdesk.01@gmail.com, eprochelpdesk.44@gmail.com , eprochelpdesk.06@gmail.com
- c) The tender inviting authority has the right to cancel this e-tender or extend the due date of receipt of the bid(s).

NIT-68

d) All payments should be done through e-Wizard Payment gateway.

7. **Bid Validity:** The offer submitted shall be valid for minimum 75 days from the date of the submission of the tender.

For site visit and for any queries please contact Senior Technical Officer-inStem, Civil Engineering office, GKVK campus, Bellary Road, Bengaluru-560065.Ph:080-6194-8166/8167  
Email : [krakshith@instem.res.in](mailto:krakshith@instem.res.in) , [rajesh@instem.res.in](mailto:rajesh@instem.res.in)



**Incharge – Senior Engineer**

**DBT-inStem**

#### **D. INFORMATION TO THE PARTICIPATING BIDDERS**

1. **Security Deposit:** 2.5% of the total value of the work done will be withheld as a security deposit. The recovery on this account will be made from each running bill / Job order bill and final bill. The security deposit recovered will be released after the successful completion of the 06months from the date of the expiry of the AMC.
2. **Performance Guarantee:** The successful Bidder has to submit the performance guarantee for an amount of 3% of his / their tendered amount in the standard form prescribed in the tender document. This performance guarantee will be returned to the contractor after the due date from the satisfactory completion of the work, providing the work has been carried out in accordance with the agreement provision and the same is not forfeited for any reason.  
**Note: In the case of PG amount is less than or equal to Rs.50,000/-, it has to be submitted in the form of FD/DD/TDR/Banker's cheque and PBG form is not acceptable.**  
  
**In the case where PBG amount is more than Rs.50,000/- along with the above instrument, PBG form will also be accepted. In the case of PBG submission, it shall be in the format annexed along with this tender document. Further, the successful bidder shall have to ensure that PBG issuing bank sent an SFMS to the inStem institute bank and details of the SFMS sent should be recorded on the BG. The details of the inStem bank may be obtained with the office of civil engineering on receipt of the LOA.**
3. **Defects Liability Period:** Twelve (12) months from the date of completion of each job/work.
4. The Director, inStem does not bind herself/himself 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.
5. This Notice Inviting Tender (N.I.eT) along with its annexures such as information and instructions to the participating bidders shall form the part of the agreement.
6. The Director, inStem reserves the right to postpone the tender issue date, submission /opening date and to accept or reject all your tenders without assigning any reason.
7. The successful Bidder on the acceptance of his tender by the inStem shall within Ten (10) days from the stipulated date of start of the work, shall sign the formal contract.
8. The Bidder should ensure that rates quoted should appear only in the price schedule document and nowhere else, otherwise, the tender is liable to be rejected.
9. The Director, inStem reserves the right of accepting the whole or part of any tender and Bidder shall be bound to perform the same at the rate or amount quoted.

10. The successful Bidder shall be required to execute an agreement with the inStem for carrying out the work as per the agreed conditions. The cost of stamp paper for the agreement shall be borne by the contractor as per the State Stamp Act
11. The General conditions of the contract of CPWD - GCC 2023 (maintenance works) with all the latest amendments and schedules annexed with this tender shall be applicable and form part of this work agreement. The annexed schedule shall be read as part of the CPWD-GCC-2023 (maintenance works). The CPWD-GCC can be found and available for download in the link below [https://cpwd.gov.in/Publication/GCC CON Misc 29 Maintenance Works 2023.pdf](https://cpwd.gov.in/Publication/GCC_CON_Misc_29_Maintenance_Works_2023.pdf)
12. The rates shall be quoted inclusive of all taxes, worker welfare cess, levies etc. except GST, which shall be indicated separately at the end of the offer and as such nothing extra shall be payable.
13. Applicable deductions towards Income tax, workers' welfare cess shall be deducted as per rules in force in each bill.
14. **Earnest Money deposit**

It may be noted that, on confirmation of availability of the EMD in the technical bid stage as per prescribed form, shall only be considered for opening of the bid further and all others without EMD will be rejected.

16.1. Mode of Deposit Earnest Money:

The Earnest Money is accepted only in the following forms:

- I. Banker's Cheque of a Commercial Bank
- II. Account Payee Demand Draft of a Commercial Bank
- III. Fixed Deposit Receipt (FDR) of a Commercial Bank
- IV. Insurance Surety Bonds
- V. Bank Guarantee from a Commercial Bank.
- VI. E-payment at E-wizard portal

**Note : In the case of EMD in the form of (I) to (V), the original instrument of the EMD shall be submitted to the office of Civil engineering, inStem on or before the due date and time of opening the tender. If valid EMD not received on or before the opening of tender, the tender will be summarily rejected.**

- 16.1.1. The FDR is pledged in favour of The Director, inStem, Bengaluru. It is in the tenderer's own interest to keep the FDR valid as long as it is required.
- 16.1.2. If the banks are closed on the last date of submission of tenders, the date is postponed suitably.
- 16.1.3. The MSME firms registered in NSIC under PP policy are exempted from payment of

NIET-68

EMD for supply of goods and services only. Bidder should submit valid MSME UDYOG AADHAR MEMRANDOM.

16.1.4. The Bank Guarantee including e- Bank Guarantee submitted as a part of Earnest Money is valid for a period of 90 days for single bid works and 180 days for two bid systems or more from the date of submission of the tender.

16.2. Refund of Earnest Money:

The earnest money of all the tenderers except the lowest tenderer is refunded immediately in the same form as bidders submitted:

- (a) after the expiry of stipulated bid validity period or
- (b) immediately after acceptance of the successful bidder, whichever is earlier.

16.3. Forfeiture of Earnest Money:

- A. If any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the institute within 7 days after last date of submission of bids, then the institute shall without prejudice to any other right or remedy, be at liberty to forfeit 50% of earnest money irrespective of letter of acceptance for the work is issued or not.
- B. If any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the institute after expiry of 7 days after last date of submission of bids, then the institute shall without prejudice to any other right or remedy, be at liberty to forfeit 100% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.
- C. If a contractor fails to furnish the prescribed performance guarantee within the prescribed period, the earnest money is absolutely forfeited to the institute automatically without any notice.
- D. In case of forfeiture of earnest money as prescribed in Para (1) and (2) above, the bidder shall not be allowed to participate in the re-tendering process of the work.

**Incharge – Senior Engineer**

**DBT-inStem**

## METHOD OF PERFORMANCE EVALUATION OF THE BIDDERS

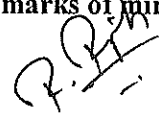
**Name of work: inStem – AMC for carrying out minor and repair civil engineering works at the campus 2024-25.”**

inStem/Maint(Civil)/12/NIE-68/2023-24 DT.28.03.2024

ECPT: Rs.

	Attributes		Evaluation			
(i)	<b>Financial Strength</b>	<b>(20 Marks)</b>	(i) 60% marks for minimum eligibility criteria			
	(a) Average annual turnover (last 3 years)	16 Marks	(ii) 100% marks for twice the minimum eligibility criteria or more In between (i) & II) - on pro -rata basis			
	(b) Bankers Certificate/Net-worth certificate	4 Marks				
(ii)	<b>Experience in similar class of works</b>	<b>(20 Marks)</b>	(i) 60% marks for minimum eligibility criteria			
			(ii) 100% marks for twice the minimum eligibility criteria or more			
			In between (i) & II) - on pro -rata basis			
(iii)	<b>Performance on works</b>					
	<b>Time overrun</b>	<b>(20 marks)</b>				
	Parameter calculation for points					
		If TOR =	1.00	2.00	3.00	>3.50
	(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
(iv)	<b>Performance of works (Quality)</b>	<b>(40 Marks)</b>				
	(i) Outstanding			40		
	(II) Very good			30		
	(III) Good			20		
	(iv) Poor			0		

**Note :- 1. Minimum Of 50% of marks in each attribute and aggregate marks of minimum 60% is required for qualification.**

  
Incharge - Senior Engineer  
DBT-inStem

## **E. SPECIFIC INSTRUCTIONS TO THE BIDDERS**

The interested bidders are required to consider the following specific instructions and assess their interest and commitment before participating in the tender. The participating bidder is expected to offer in consideration of the following aspects.

### **About the work:**

Institute for Stem Cell Science & Regenerative Medicine, widely known as 'inStem' an autonomous institute of the Department of Bio-technology located at Bangalore Life Science Cluster, GKVK Post, Bellary Road, Bangalore 560065, Karnataka state

The campus is situated on 15 acres of land and holds several physical infrastructures ranging from academic buildings to residential to service buildings, Low-rise to High-rise buildings. The campus demands several minor repairs works across the year to support the functional activities. However, such work demands are not constant and hence this contract will be subject to the need for such work by the campus as and when during the contract period. *The bidders shall note that the institute is not bound to offer or limit itself to the indicated quantity in Part B of the BOQ during the contract period. The bidder shall not have any claim towards the quantity fulfilment during the contract period.*

*Further, Bidders shall also note that the Director, inStem reserves the right to engage different agencies for similar works in full or part of the works not listed in Part-A & Part-B, in the case it intends without assigning any reasons to the contractor under this contract. The contractor shall not have any claims in this regard.*

### **Methods of Work Execution**

After the award of the work and during the contract period if any work originates on the campus, the Engineer-in-Charge will assess the suitability of the work in respect of this contract considering the nature of the works, scheduled for completion, reasonability and contractor commitment to meet the schedule for specific works and accordingly Engineer-in-Charge will invite the successful contractor to execute the particular work by issuing job order. Each Job order will be part of this contract and follow the terms and conditions of this contract.

### **Job order**

The job order for PART-A will be accompanied by the schedule of quantities. In the case of specific job order has all the items under CPWD-DSR-2023, The schedule of quantities of the job order will be based

NET-68

on the CPWD-DSR-2023 item rate and the plus (+) or minus ( - ) Percentage quoted by the successful bidder added at the end.

In the case of a job order having the items composing both Part-A and Part-B schedule items, the schedule of quantities will be grouped as Part-A and Part-B separately. For part B the final amount will be based on the CPWD-DSR-2023 item rate and the plus (+) or minus (-) Percentage quoted by the successful bidder added at the end. For Part B, as per the rate quoted by the successful bidder. Combining both the group, schedule of quantities will be prepared and issued for the execution of respective jobs.

In the case of specific job order that has all the items under part-B, The schedule of quantities of the job order will be based on the rate quoted by the successful bidder for respective items is considered.

*Further, the maximum threshold for each job order will be restricted to Rs.2,00,000/-. Thus, for any work whose estimated value crosses the maximum threshold, such work will be tendered separately and executed through different contractors.*

#### **Materials of construction**

The materials used for the work shall conform to the standard specification offered in this tender and the successful bidder is expected to adhere to the material specification and makes indicated in the tender document for every activity without fail. In this regard, it is informed to review the list of approved makes given along with this tender document and quote accordingly. For any of the materials, if no standard specifications are available, then the decision of the Engineer-in-Charge is final and binding on selecting the materials.

#### **Time and schedule for completion**

This work inherits the nature of a time-bound project and it is expected that the successful bidder to execute the work within a given time. Each job order will have its period of completing the work and the successful contractor shall adhere to the period indicated in the particular job order.

#### **Co-ordination:**

Some of the works may involve multiple stakeholders from different engineering works. The Civil engineering works being the dominant portion and base, it is expected that the successful bidder will co-ordinate the related activities across the discipline or work activities. In the case of any concerns concerning other engineering works or such works hindering progress, the successful bidder will have to inform the Engineer-in-Charge in advance. The work shall have to progress concerning the connected activities from the



NET-68

other engineering works. The successful bidder will bear the failure to coordinate and the resultant impact due to such failure on the work.

**Institute security policy**

The Successful bidders are expected to adhere to the institute security policy without fail such as materials and personnel movement, gate passes, workers' behaviour, permissions for working beyond the normal working hours etc. including the policy revision as and when updated. There shall not be any delays or absence of work due to this.



**Incharge – Senior Engineer**

**DBT-inStem**

## SECTION – 02 - Proforma of Schedules

<b>SCHEDULE 'A'</b>			
SN	TITLE	PARTICULARS	PAGE
1	Notice Inviting Tender (NIE-T) No.	<b>inStem/Maint(Civil)/12/NIE-T 68/2023-24 DT.28.03.2024</b>	
	Notice Inviting Tender details	i) NIE-T as published in Web site ii) NIE-T as Logged on to Web Site	
4	Scope and location of the work:	Enclosed	
5	List of drawings	Enclosed	
6	Time Schedule for the work:	Enclosed	
7	List of changes if any in specifications:		
	a) Civil work -	Changes indicated	
8	Schedule of Quantities (Enclosed) -	As per Volume-2	

<b>SCHEDULE 'B'</b>				
Schedule of materials to be issued to the contractor				
Sl. No	Description of item	Quantity	Rates at which the Materials will be charged to the contractor	Place of issue
1	2	3	4	5
1.	Cement in bags		<i>Contractor's own supply</i>	
2.	Re-Bars for RCC		<i>Contractor's own supply</i>	
3.	Water for const. purpose		<i>Ref.as per clause 35 of SCC</i>	
4.	Electricity for const. purpose		<i>Ref.as per clause 35 of SCC</i>	
5.				
6.				

<b>SCHEDULE 'C'</b>			
Land earmarked for temp. infrastructures and Tools & plants to be hired to the contractor			
Sl.No	Description	Hire charges	Place of issue
1	2	3	4
1.	Area for storage / site office (SCC-8)	<i>As per Clause SCC-8</i>	<i>Site premises</i>
2.	Temporary Buildings (SCC-8)	<i>As per Clause SCC-8</i>	<i>Site premises</i>
3.	Labour hutments (SCC- 8)	<i>No labour hutment permitted at site</i>	
4.			

<b>SCHEDULE 'D'</b>	
Extra schedule for specific requirements/documents for the work, if any Particularly for Security guidelines, Gate passes, lift, tower cranes etc,	
1. Specific instructions to the bidders	
2. Special Conditions of Contract	
3. Particular specifications	
4. Annexures (form of PG/SD/Guarantee for water proofing)	

<b>SCHEDULE 'E'</b>	
Schedule of component of Cement, Steel, other Materials, Labour, POL etc. for price escalation.	<i>NIL</i>

<b>SCHEDULE 'F'</b>		
Reference to CPWD - General Conditions of contract – 2020 for Maintenance works		
Name of Work: - inStem – Annual rate contract for carrying out minor and repair civil engineering works at the campus during the year 2024-25		As per NIT
Estimated cost of work:	Rs.	As per NIT
i) Earnest money	Rs.	As per NIT
ii) Performance Guarantee	<i>3% of tendered value</i>	As per Tender
iii) Security Deposit	<i>2.5% of tendered value</i>	As per Tender

<b>General Rules &amp; Directions:</b>	
Tender inviting authority	<i>In charge – Senior Engineer on behalf of The Director/inStem</i>
Maximum percentage for quantity of Items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3.	See clause 12 below

<b>Definitions:</b>		
2(v)	Engineer-in-charge	<i>General definition</i>
2(viii)	Accepting Authority	<i>Incharge Senior Engineer on behalf of The Director/inStem</i>
2(x)	Percentage on cost of materials and labour to cover all overheads & profits	<i>15% (Fifteen percent)</i>
2(xii)	Department	<i>General definition</i>
9(ii)	Standard Contract Form GCC for Item rate tender as modified & corrected up to date	<i>CPWD- GCC-2023 for construction works</i>

NET-68

Clause -1	
i) Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance.	10 days
ii) Maximum allowable extension with late fee @ 0.1% per day of Performance Guarantee amount beyond the period provided in (i) above.	10 days

Clause -2	
Authority for fixing compensation under clause 2.	The Director / inStem

Clause -5	
Number of days from the date of issue of letter of acceptance for reckoning date of start.	
Mile stone(s) as per table given below:	

TIME ALLOWED FOR EXECUTION OF WORK	12 Months
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Clause-5.4: Schedule of rate of recovery for delay in submission of the modified programme in terms of delay days

Sl.No.	Contract Value	Recovery Rs. /day
1	Less than or Equal to Rs.1.0Crore	500
2	More than Rs. 1 Crore but less than or equal to Rs. 5 Crore	1000
3	More than Rs. 5 Crore but less than or equal to Rs. 20 Crores	2500
4	More than Rs. 20 Crores	5000
Clause applicable – (6 or 6A)	Clause 6 for Manual Billing / Clause 6A for Computerized Billing	6A-computerized billing

Clause -7	
Gross work to be done together with net payment/ adjustment of advances for material collected, since the last such payment or being eligible to if any	AS per Clause- 21 of SCC – Interim payment

NET-68

<b>Clause - 10A</b>		<i>NIL</i>
List of testing equipment's to be provided by the contractor at site lab.		
1	2	3
4	5	6

<b>Clause - 10B(ii)</b>	(Mobilisation Advance)
Whether Clause 10 B (ii) shall be applicable (If yes, Clause of Tender Condition to be followed)	<i>NOT APPLICABLE</i>

<b>Clause - 10C</b>	
Component of labour expressed as percent of value of the work	<i>NOT APPLICABLE</i>

<b>Clause - 10CA</b>			<i>NOT APPLICABLE</i>
S. No	Materials Covered under this Clause	Nearest Material for which All India Wholesale Price Index is to be followed	Basic Rate
1	Cement	<i>Cement</i>	<i>Rs / bag</i>
2	Steel reinforcement bars	<i>Steel (Bars &amp; Rods)</i>	<i>Rs / MT</i>
3	<i>Other materials</i>		<i>Rs. ....</i>

Note: Base price for materials given above are only for regulating operation of clause 10-CA. The tenderers are requested to consider prevailing market rates while quoting the rates.

<b>Clause - 10CC</b>	<i>NOT APPLICABLE</i>
Clause 10 CC to be applicable in contracts with stipulated period of completion exceeding the period shown in next column.	<i>NOT APPLICABLE</i>

<b>Clause - 11</b>	
Specifications to be followed for execution of this work	<p>Civil work:</p> <p>1. CPWD Specifications 2019 volume- I&amp;II with corrections slips up to the last date of submission/uploading of tender .</p> <p>2.Particular specifications attached (ref. section-06)</p>

Clause - 12		
12.2 & 12.3	Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for building work	100%
12.5	Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for foundation work	100%
12.5	Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for maintenance work	NOT APPLICABLE

Note: The rates so determined under clause 12 by the Engineer in Charge shall be final and binding on the contractor and shall not be arbitrable.

Clause - 16	
Competent Authority for deciding reduced rates.	The Director / inStem

Clause - 18		
<i>As necessitated for the work.</i>		
List of mandatory machinery, tools & plants to be deployed by the contractor at site:		
1	2	3
4	5	6

Clause - 36(i)		Requirement of Technical Representative(s) and recovery Rate				
Sl. No.	Minimum Qualification of Technical Representative	Discipline	Designation (Principal Technical / Technical representative)	Min. Exp. In yrs.	No.	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i). (Rupees in figures & words)
1	Graduate / Diploma engineer	Civil Engineering	Project Engineer	5		Rs. 15,000.00

Assistant Engineers / Scientific Officer- "C", retired from Govt. services that are holding Dip.oma, will be treated at par with Graduate Engineers.

Clause - 42		
(i)	(a) Schedule / statement for determining theoretical quantity of cement on the basis of :	<i>As per Civil Work Specifications indicated in section -07</i>
(ii)	Variations permissible on theoretical quantities.	
a	Cement	
	i) for works with estimated cost put to tender not more than <i>Rs.5 Lakhs</i>	<i>5% plus / minus</i>
	ii) for works with estimated cost put to tender more than <i>Rs.5 lakhs</i>	<i>3% plus / minus</i>

NleT-68

b	Bitumen for All works	2.5% plus only & nil on minus side
c	Steel reinforcement and structural steel sections	(+) 5% for wastage, over and above (+) 5%/ (-) 4% being variation in wastage.
d	All other materials.	Nil

**RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION**

S. No.	Description of Item	Rates in figures & words at which recovery shall be made from the Contractor	
		Excess beyond permissible variation	Less use beyond the permissible variation
1	Cement	NIL	10% extra rate over the basic rate of respective material as specified in the above Clause 10CA.
2	Steel reinforcement		
3	Structural Sections		
4			

**Clause-41 :**

The security deposit of the work shall be refunded if no labour complaint has been received from the labour officer till the due date of its payment as per clause 17 of applicable GCC. If a labour complaint is received during this period, the Engineer-in-charge shall, after issue of notice in this regard to the contractor, deduct the amount required to settle the complaint from his security deposit and refund the balance amount.

**Incharge - Senior Engineer  
DBT-inStem**