

# राष्ट्रीय प्रौद्योगिकी संस्थान नागालैंड

#### NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND

(An Institute of National Importance under Ministry of Education, Govt of India)

Chumukedima, Dimapur Nagaland - 797103

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Ph: +91-3862-241821

Dated: 09-02-2024

**Notice Inviting Tender No.** 0001/NIT-N/EO-ET/2024/02-01

# CONSTRUCTION OF RCC DRAIN, SEPTIC TANKS & SOAK PITS AT NIT NAGALAND

Notice Inviting Tender No. : 0001/NIT-N/EO-ET/2024/02-01

Tender Document Issue Date :09-02-2024

Last Date of Submission & Time : 26-02-2024, 11:00 hrs

Technical Bid Opening Date and Time: 27-02-2024, 12:00 hrs

Tender Document Fee : Rs. 3,000/-

**EMD Amount** : **Rs.35,000/-**

Completion Period : 10 weeks from the date of Work Order

Address for Submission of EMD & Tender Fee: The Registrar,

**National Institute of Technology** 

Nagaland, Chumukedima,

**Dimapur- 797103** 

### NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND Chumukedima, Dimapur Nagaland-797103

## CONSTRUCTION OF RCC DRAIN, SEPTIC TANKS & SOAK PITS AT NIT NAGALAND

NIT No.: 0001/NIT-N/EO-ET/2024/02-01 Dated: 09-02-2024

Sealed Quotations under two bid cover systems (1. Technical, 2. Financial) are invited through e-procurement portal of Govt. of India from reputed Civil Contractors for "Construction of RCC Drain, Septic Tanks & Soakpits at NIT Nagaland.". The details of tender documents along with terms and conditions may be downloaded from the Institute website www.nitnagaland.ac.in orhttps://eprocure.gov.in/.

The bidder shall be required to deposit the earnest money (EMD) for an amount of Rs.35,000/- (Rupees Thirty Five Thousand only), which is refundable and a tender document fee for an amount of Rs.3000/- (Rupees Three Thousand only), which is non-refundable by way of Demand Draft **only**. The EMD amount shall be remitted preferably by the way of Demand Draft. However, the EMD may be remitted in any of the other modes as prescribed in the CPWD Manual. The Demand Draft/Instrument shall be drawn in favor of "**IRG**, **NIT Nagaland**" payable at Chumukedima. The original Demand Drafts for Tender Document fee & EMD along with supporting documents shall be submitted in a sealed envelope bearing the following reference on the top left corner NIT No. 0001/NIT-N/EO-ET/2024/02-01 Dated: 09-02-2024 and addressed to "The Registrar, National Institute of Technology Nagaland, Chumukedima, Nagaland - 797103."

Bid(s) received beyond the due date and time of submission will be rejected. The bids shall be submitted on or before the due date and time (26-02-2024 at 11:00 hrs) to Govt. e-procure portal only. Tenders submitted by E-mails, Post, Courier, in person, etc., shall not be entertained. The Institute shall not be responsible for any postal delay for non-receipt of the tender fee.

In the event of the due date of receipt and opening of the tender being declared as holiday for the Institute, then due date of receipt / opening of the tender will be the next working day at the same time.

#### 1. **QUALIFICATION CRITERIA FOR BIDDERS**

Sealed tenders are invited under Two Bid system (Part-I: Technical Bid and Part-II: Financial Bid (submit to Govt. e-procure portal only) from eligible Civil Contractors meeting the following criteria:

- a) Contractor should have executed similar works at any Central University / State University / Central Research & Educational Institute or Institute of National Repute, Nagaland PWD, Indian Railways, CPWD, State or National High Ways for Civil work and Airport Authorities of India for Civil work amounting to value not less than 12 lakhs in a single Work Order within the last 3 years.
- b) The contractor should be registered/empaneled with CPWD Department/PWD, Govt. of Nagaland, Air Port Authorities of India/Indian Railways or Zonal Railways and State or National High Ways for Civil works. The proof of registered/empaneled should be attached for verification.
- c) Contractor must have GST registration.
- d) The Contractor should have EPF, ESIC and Labour Registration.
- e) The bidder should produce back up documents like purchase orders, work completion certificates for the above mentioned work.
- f) If the bidder has undertaken any work for NIT Nagaland directly or through PMC of NIT Nagaland, a certification of satisfactory completion is required from NIT Nagaland.
- g) Firms blacklisted/debarred by Govt. / Autonomous Body / PSU / Corporate organization are not eligible to Bid. If any stage of bidding process or during the currency of contract, such information comes to knowledge of Office of NIT Nagaland shall have right to reject the bid and forfeit the EMD or terminate the contract as the case may be without any compensation to the bidder.
- h) All the copies of documents enclosed with the tender document should be self-attested.
- i) The bids submitted by benami's or in the benami names shall be rejected. The bids shall be submitted by the Authorized Signatory of the contracting firms enclosing documentary proof. The person Authorized to Sign and submit the bid shall enclose the legally valid proof for signing the bids exhibiting his authority with supporting documents, submit the bids, participate during the opening of the tenders either directly or deputing authorized representative.
- j) Any person or Firm or Company who has already been blacklisted, if submits a Tender in a benami name, his/her tender will stand summarily rejected apart from forfeiture of the EMD furnished. If such a situation comes to notice even after award of the contract also or even after commissioning of the work, the contract will be summarily cancelled and the party will be black-listed apart from initiating action for such misdeeds under the Criminal Law besides forfeiture of the Security Deposit, Bank Guarantee (if any), with holding of the bills etc. and no appeal shall be entertained under any circumstances for this action.
- k) If it is discovered on a later date that fraudulent means have been employed to bid successfully for the tender, which includes supplying false documents/ certificates, furnishing false information, willfully suppressing facts, manipulating the tender process by forming cartels, preventing fair competition by restricting participation by others and benami participation;

such bidders and their principals shall be blacklisted for a period of five years from the date of the present tender. In addition, in such cases apart from initiating action for such misdeeds under the Criminal Law, action shall also be taken for forfeiture of the EMD, Security Deposit, Bank Guarantee (if any), with holding of the bills etc. and no appeal shall be entertained under any circumstances for this action.

- In the event of contract being cancelled for any breach committed and the purchaser affecting repurchase of the instruments / equipment at the risk and the cost of the contractor, NIT Nagaland is not bound to accept the lower offer of Benami or allied or sister concern of the contractor as the sole responsibility being contras legem, rests upon such wrong doers.
- m) Bonafide contractors who are black listed by the Central Government / State Agency are not eligible to file the tenders. If the firms blacklisted file a Tender in a benami name, the tender stands rejected apart from forfeiture of EMD furnished.
- n) Financial bid should be submitted **through Govt. e-procure portal only**. The financial quote should satisfy all the requirements and obligations under Contract Labour (Regulation and Abolition) Act. 1970; Contract Labour (Regulation and Abolition) Rules 1971; Minimum Wages Act- 1948; Payments of Wages Act- 1936; Payment of Bonus Act- 1952d and Amendment Act 1988; Employees Insurance Act-1938 and Amendment Act-1989; Employees Provident Fund Act, 1952; and the Rules notified under these Acts, failing which the same be rejected.

#### 2. <u>Instructions to Bidder for Submission</u>

- a. Interested Civil Contractors meeting the criteria are required to submit the Technical Bid and Financial Bid only through Government of India e-procure portal only i.e. <a href="https://eprocure.gov.in/cppp/">https://eprocure.gov.in/cppp/</a>.
- b. Bid(s) received beyond the due date of submission will be rejected. No tender document will be entertained by Post/E-mail/FAX.
- c. The Institute shall not be responsible for any postal delay about non-receipt / non-delivery of the tender fee /EMD.
- d. Technical bid(s) will be opened on 27-02-2024 at 12:00 Hrs in the Conference Hall, Administrative Block of the Institute in the presence of the bidder(s) or their authorized representative(s) who are present at the scheduled time. The Financial bid(s) of the technically qualified bidder(s) will be opened on 28-02-2024 at 12:00 Hrs.
- e. In the event of the due date of receipt and opening of the tender being holiday/declared as holiday for the Institute, then due date of receipt / opening of the tender will be the next working day at the same time.
- f. Any amendment or addition made to the tender are not permissible after opening of the tender. Incomplete tenders will be rejected.
- g. The Institute reserves the right to reject any or all tenders, wholly or partly or close the tender at any stage prior to award of contract without assigning any reason whatsoever.
- h. The bidder shall be required to deposit the earnest money (EMD) for an amount of Rs. 35,000/- (Rupees Thirty-Five Thousand only), which is refundable and a tender document fee for an amount of Rs. 3,000/- (Rupees Three Thousand only), which is non-refundable by way of Demand Draft only. The Demand Draft shall be drawn in favour of "IRG, NIT Nagaland" payable at Chumukedima, Dimapur.

- i. Any bid without the Demand Drafts of Earnest Money Deposit and tender fee is liable to be rejected. The Institute is not responsible to pay any interest on such amount. Earnest Money Deposit shall be forfeited, if the tenderer withdraws its bid during the period of tender validity.
- j. The Earnest Money Deposit of the successful bidder shall be refunded after the completion of contract/order. For unsuccessful bidder(s) it will be refunded after award of the contract.
- k. The rate quoted should be valid for a minimum period of 90 days. No claim for escalation of the rate will be considered after opening the tender.
- 1. The Institute reserves the right to accept in part or in full any quotation(s) or reject any or more quotation(s) without assigning any reason or to cancel the tendering process and reject all quotation(s) at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).
- m. A prospective bidder requiring any clarification of the tender document may communicate to the Registrar, NIT Nagaland.
- n. At any time prior to the last date of receipt of bids, Institute may for any reason, whether at its own initiative or in response to a clarification requested by prospective bidder, modify the tender document by an amendment.
- o. The bidder should strictly adher to the specification and releasing of the payment is subject to satisfactory report by the Institute / concerned authorities.
- p. The rates should be quoted in Indian Rupee including all taxes and Freight charges at F.O.R destination at NIT Nagaland, Chumukedima, Dimapur 797103.
- q. The tender should be filled up and signed in Hindi or English language only, the total amount tendered should also be written in the English numerals only.
- r. Telegraphic/Electronic, conditional or incomplete tenders will not be accepted. Canvassing of any kind, direct or indirect, shall lead to disqualification of the bidder.
- s. The Tender should invariably be submitted in the prescribed form falling which it will not be entertained and will summarily be rejected.
- t. If the agency after receiving offer letter does not start his work within the stipulated time, his entire Earnest Money deposit submitted with the tender will be forfeited.
- u. NIT Nagaland reserves the right to accept or reject any or all or any part of the tender without assigning any reason thereof, and the decision of NIT Nagaland in this respect shall be final.
- v. The Bid shall remain valid for a period of not less than 90 days after the last date of receipt of the Bids.
- w. The evaluation of bid will be done for all the items put together and the contract will be awarded to the lowest responsive bidder.
- x. Any amendment and / or addition made to the tender are not permissible after opening of the tender. Incomplete tenders will be rejected.
- y. The Institute reserves the right to accept in part or in full any quotation(s) or reject any or more quotation(s) without assigning any reason or to cancel the tendering process and reject all quotation(s) at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).
  - **3. Delivery:** The work should be completed within 10 weeks of time from the date of issue of the work order.

#### 4. Payment Procedure:

No advance amount can be paid. Payment shall be released after satisfactory inspection report duly certified by NIT Nagaland.

#### Applicable Law:

- The contract shall be governed by the laws and procedures established by Govt. of India and subject to exclusive jurisdiction of Competent Court and Forum in Dimapur/India only.
- ii. Settlement of Disputes & Arbitration: In the event of any dispute or difference whatsoever arising under this contract or in connection therewith including any dispute relating to existing meaning and interpretation of this contract, the same shall be settled amicably in the first instance. All unresolved disputes/ difference shall be referred to the sole arbitration of mutually agreed person appointed by the Director, NIT Nagaland. Any disputes arising in any way connected to the agreement; only courts in Dimapur shall have the jurisdiction to determine/decide the same.

REGISTRAR

#### NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND

(ON THE LETTER HEAD OF THE BIDDER)

(To be put in a separate sealed envelope, marked TECHNICAL BID)

Question are to be filled by the Agency/Firm applying for tender (each response/document must be given with pro per reference in the following tender document)

	Name of the Agency/Firm (Full	
	address with Tel. No.) Tel.No:	
	Mobile No.:	
1.	Email:	
2.	Registration No. of the Company/Firm	
2.	under State/Central Govt.	
3.	Details of any tie-ups(please attach details)	
	GSTIN No.	
	PAN No.	
4.	(Please attach attested copies of Registration	
4.	Nos.)	
	,	
Place:		Signature of Authorized Signatory
Doto:		with soal of the A consulfirm

Place:	Signature of Authorized Signatory
Date:	with seal of the Agency/firm

#### **UNDERTAKING**

If any information given by me/us in the above technical bid is found incorrect or false at any stage, the entire security deposit including earnest money may be forfeited by the National Institute of Technology Nagaland. I/we will not have any right to claim the earnest money.

Place: Date:	
	Signature of Authorized Signatory
	with seal of the agency/firm

## NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND

(ON THE LETTER HEAD OF THE BIDDER)

# **TECHNICAL BID**

Sl.	Particulars	Compliance	Enclosed
No	The hidder should be registered/empenaled with CDWD	(Yes/No)	(Yes/No)
1.	The bidder should be registered/empaneled with CPWD		
	/PWD, Government of Nagaland for Civil works. The		
	proof of registered/empaneled should be attached for		
	verification.		
2.	Bidder should have executed similar works at any Central		
	University / State University / Central Research &		
	Educational Institute or Institute of National		
	Repute, Nagaland PWD, Indian Railways, CPWD, State or		
	National High Ways for Civil work and Airport Authorities		
	of India or Civil work amounting to value not less than 10		
	lakhs in a single Work Order within the last 3 years.		
3.	The bidder/contractor should have registered office in state		
	of Nagaland for the last three years.		
4.	The bidder should have ESI & EPF registration.		
5.	The firm should furnish the registration/certificate of GST		
	& PAN.		
6.	Satisfactory completion certificate from NIT Nagaland (if		
	applicable)		

Signature of the Bidder
Name
Date with Seal of the firm

## **ANNEXURE:C**

## **FINANCIAL BID**

Sl.No.	Item Description	Unit	Qty.	Rate	Amount	
(1) Cons	(1) Construction of RCC Drain along gabion wall behind Water treatment plant					
1.01	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	CuM	49.219			
1.02	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:3:6 (1 Cement: 3 coarse sand (zone-III) derived from natural sources: 6 graded stone aggregate 20 mm nominal size derived from natural sources)	CuM	3.255			
1.03	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:1.5:3 (1 cement: 1.5 coarse sand (zone-III) derived from natural sources: 3 graded stone aggregate 20 mm nominal size de rived from natural sources)	CuM	12.324			
1.04	Centering and shuttering including strutting, propping etc. and removal of form for Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc.	SqM	134.400			
1.05	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	1245.013			
1.06	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Kg	243.600			
1.07	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work	SqM	13.311			

1.08	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge. Made of G.I. wire of dia. 4 mm, PVC coated to achieve outer dia not less than 5 mm in required colour and shade	SqM	105.000	
(2) Cons	truction of Septic tanks, soak pits, etc. for hostels and i	mess.		
2.01	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	CuM	126.561	
2.02	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:3:6 (1 Cement: 3 coarse sand (zone-III) derived from natural sources: 6 graded stone aggregate 20 mm nominal size derived from natural sources)	CuM	4.053	
2.03	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:2:4 (1 cement: 2 coarse sand (zone-III) derived from natural sources: 4 graded stone aggregate 20 mm nominal size derived from natural sources)	CuM	4.350	
2.04	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	CuM	24.274	
2.05	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in : cement mortar 1:4 (1 cement : 4 coarse sand)	SqM	12.945	
2.06	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:1.5:3 (1 cement: 1.5 coarse sand (zone-III) derived from natural sources: 3 graded stone aggregate 20 mm nominal size de rived from natural sources)	CuM	3.746	
2.07	Centering and shuttering including strutting, propping etc. and removal of form for: Suspended floors, roofs, landings, balconies and access platform	SqM	26.855	

2.08	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	222.756	
2.09	CEMENT PLASTER (IN FINE SAND) 15 mm cement plaster on the rough side of single or half brick wall of mix: 1:4 (1 cement: 4 fine sand)	SqM	99.200	
2.10	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	CuM	72.227	
2.11	Constructing brick masonry manhole in cement mortar 1:4 (1 cement: 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement: 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement: 4 coarse sand (zone-III): 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement: 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design: Inside size 90x80 cm and 45 cm deep including C.I. coverwith frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg): With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Each	11.000	
2.12	Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 cm dry brick honey comb shaft with bricks and S.W. drain pipe 100 mm diameter, 1.8 m long complete as per standard design. With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Each	4.000	

Providing, fixing testing and commissioning of SWR TYPE -B soil, waste and vent pipes (IS:13592-1992) including all fittings confirming to IS 14735-99,rubber ring confirms to IS 5382 including all required fittings e.g. bends, junctions, cowls, offsets, access pieces, clamps etc. jointing with ring Joints as per recommendation of manufacturer specifications including cutting, chasing of brick/RCC structure and making good the same as required complete in all respects as per direction of Project - In- Charge. 150 mm dia	Mtr.	70.000			
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Signature of the Bidder	r
Name	
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Date with Seal of the f	irm

# (ON THE LETTER HEAD OF THE BIDDER)

# **BANKING INFORMATION**

Sl.No.	Particulars Particulars	Information
1.	Firm(Beneficiary)Name	
2.	Please enclose a cancelled cheque and	
	Copy of PAN card. Cancelled cheque &	
	PAN card is to be submitted only Once	
3.	Complete Bank Account No. of the	
	Firm[beneficiary]. [in case of change in	
	bank account vendor should write to	
	Account Office]	
4.	Bank Name	
5.	Bank Address	
6.	IFSC Code no	_
7.	Mobile no(for SMS)	
8.	Email ID (for information)	

We undertake that all information provided above is correct and NIT Nagaland will not be responsible incase of any error on the part of firm.

(Seal and Signature of the firm)