

North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences (An Autonomous Institute, Ministry of Health and Family Welfare, Government of India) Director's Block, Mawdiangdiang, Shillong 793 018 (Meghalaya)

Website: www.neigrihms.gov.in

TENDER /BID DOCUMENT

ONLINE OPEN E- TENDER ARE INVITED FROM REGISTERED CONTRACTORS OF PWD/
PHE/ ESTATE OFFICE (GAD)/ MES/ MEECL AND EQUIVALENT CLASS OF CPWD FOR
CONSTRUCTION OF UNDERGROUND STORAGE TANK, STEEL STAGING FOR SINTEX
TANK AT PUBLIC UTILITY BLOCK

Tender No: CVENGG-ESTI/7/2024-Engg(C); Dated: 18th February, 2025

(e -Procurement)

Bid Document Downloading Start Date:	1400 hours of 19.2.2025
Last Date and Time for Submission of Bid Document Online:	1400 hours of 7.3.2025
Last date and Time of Receipt of Earnest Money Deposit (hard copies):	1400 hours of 10.3.2025
Date and Time of Opening of Techno -Commercial Bids:	1400 hours of 11.3.2025
Cost of Earnest Money Deposit (EMD):	Rs. 1,07,220.00

Bidders /Tenderers can download the tender /bid document from Central Public Procurement Portal website at www.eprocure.gov.in Bidders /Tenderers are required to submit their bid online by uploading all the relevant documents through www.eprocure.gov.in

Tender document can also be downloaded from the Institute's website at www.neigrihms.gov.in For further details regarding amendment /addendum /extension please visit website: www.eprocure.gov.in and www.neigrihms.gov.in

In the event of the date being declared as a closed holiday for purchaser's office, the due date for submission of bids online and opening of bids online will be the following working day at the appointed time.

DETAILED TENDER NOTICE

Online tenders in two bid systems are invited from registered contractors of PWD/PHE/Estate office (GAD)/MES/MeECL and equivalent class of CPWD for the following work.

Name of work	Estimated cost (Rs) (approx)	EMD (Rs)
Construction of Underground Storage Tank, Steel Staging for Sintex tank at Public Utility Block	Rs. 53,60,928/-	Rs. 1,07,220/-

General Conditions of Contract (GCC):

- 1. Bidders /Tenderers would be required to register on the Central Public Procurement Portal at www.eprocure.gov.in, using a valid Digital Signature Certificate (DSC) and valid email address to be able to participate in the bidding process. On registration with the Portal they will be provided with a user id and password by the system through which they can submit their bids online.
- 2. Digital Signature Certificate (DSC) may be obtained from any authorized agencies registered with the Certifying Authority (CA), through National Informatics Center (NIC) in India.
- 3. Bidders /Tenderers can download the bid document from Central Public Procurement Portal website at www.eprocure.gov.in Bidders /Tenderers are required to submit the tender documents online by scanning and uploading with all the relevant documents through www.eprocure.gov.in
- 4. Tender document can also be downloaded from the Institute's website at www.neigrihms.gov.in For further details regarding Amendment /Addendum /Extension please visit website: www.eprocure.gov.in and www.neigrihms.gov.in
- 5. Earnest Money Deposit (EMD) in the form of Call deposit, Banker's Cheque, Fixed deposit or Demand draft, drawn in favour of Deputy Director (Admn.), NEIGRIHMS, Shillong or Bank Guarantee of any Scheduled Bank, shall be scanned and submitted online, along with the Techno-commercial bid (Un priced Bid), within the period of tender online submission date and time and the original (hard copy) should be dropped in the tender box in the Engineering Section, Director's Block, Mawdiangdiang, NEIGRIHMS, Shillong -793018, not later than the last date of e-submission of the tender
- 6. The technical bids will be opened online by a committee of members duly constituted for the purpose at the time and date as specified in the tender document. All statements, documents, certificates, Affidavits, etc uploaded by the bidders will be verified and downloaded for technical evaluation and the result of technical bid evaluation will be displayed on www.eprocure.gov.in.in which can be seen by all bidders who participated in the tender.
- 7. The bidders should download the <u>BoQ.xIs</u> from CPP Portal and filled in the blank spaces provided for mentioning the name of bidder and rates. Bidders cannot modify any other text or background shown in the BOQ template or replace it with any other copy of same <u>BOQ in .xIs format</u>. NEIGRIHMS /Central Public Procurement Portal (www.eprocure.gov.in) will accept the BOQ template only and hence the rate should not be quoted in any other place except BOQ template.
- 8. The Financial bid (price bid) i.e. Bill of Quantity (BOQ) of only technically qualified bidders will be opened online by a committee of members and the result will be displayed on the www.eprocure.gov.in which can be seen by all bidders who participated in the tender.
- 9. Contractor shall quote the rate of AT PAR or ABOVE the Meghalaya PWD Schedule of Rates for buildings 2021 22 and for Roads 2020 21 and as per prevailing market rate for the Non Schedule Items
- 10. The site is located at Mawdiangdiang
- 11. Time of completion: 3 (three) months from the date of issue of commencement order.
- 12. Contractors shall be deemed to have inspected and examined the site of work and its surroundings and familiarized themselves, before submitting the tenders.
- 13. Tenderers will have to submit copy of their registration, which is valid as on the last date of bid submission.
- 14. The contractor shall not sub-contract the work to sub-contractors or to any single sub-contractor. An undertaking by the contractor shall have to be submitted to this effect.
- 15. The successful contractor shall provide a performance security for his proper performance of the contract within 7 (seven) days from the date of receipt of letter of award. The performance Security shall be in the form of FD/Call Deposit to be pledged in favour of Deputy Director (Admn), NEIGRIHMS. The amount of the security shall be 5% (five percent) of the contract price. The performance security shall remain valid for a minimum period of sixty days beyond the date of completion of all contractual obligations and shall be returned to the contractor within 14 days after expiry of the performance security. If the contractor fails to perform the work as per terms and conditions of the contract, the performance security shall be forfeited at his own risk and responsibility.

- 16. If during the execution of the work the contractor encounters physical obstructions or physical conditions other than climatic conditions on the site, which obstructions or conditions were in his reasonable opinion not foreseeable by the contractor, the contractor shall forth with give notice thereof to the Executive Engineer (C) NEIGRIHMS. On receipt of such notice, the EE shall, in his opinion feel that such obstructions/conditions could not have been reasonably foreseen by the contractor, after due consultation with the contractor determine any extension of time with no financial bearing to which the contractor is entitled.
- 17. During the execution of the works, the contractor shall keep the site reasonably free from all unnecessary obstructions and shall store or depose of any contractors equipment and surplus materials and clear from the site any wreckage, rubbish or temporary works in consultation with the Sanitary Supt of the Institute.
- 18. Before issue of any completion certificate, the contractor shall clear away and remove from that part of the site to which the completion certificate relates all contractors' equipment, surplus material, rubbish and temporary works of every kind.
- 19. The contractor while employing labour should ensure that all the statutory labour laws and regulations are adhered to.
- 20. In the event of
 - a. The amount or nature of extra or additional work
 - b. Exceptionally adverse climatic conditions
 - c. Other special circumstances which may occur other than through a default or breach of contract by the contractor or for which he is responsible. Being such as fairly to entitle the contractor to extension of time for completion of the works or any section or part thereof, the Institute shall after due consultation with the contractor and subject to clause 11 determine the amount of such extension with no financial bearing and shall notify the contractor accordingly.
- 21. If the contractor fails to complete the execution and completion of the works as specified in the work order, the contractor shall be bound to pay as liquidated Damages a sum of 0.5 % (percent) per week of delay for such default subject to a maximum of 5 % of the contract price.
- When whole of the works have been substantially completed, the contractor shall give a notice to the Executive Engineer (C) of the Institute, accompanied by a written undertaking to finish with due expedition any outstanding work during the defect Liability period. Such notice and undertaking shall be deemed to be a request by the contractor to the EE (C) to issue a taking over certificate.
- 23. Defect liability period shall be 12 (twelve) months calculated from the date of completion of the works certified by the EE (C) in the completion certificate.
- 24. If the contractor fails to fulfill any of the obligations under this contract, the Institute shall be at liberty to terminate the contract thereby voiding the contract and will be at liberty to allot the whole work or balance works to any other party at the risk and cost of the first party.
- 25. All works are to be carried out as per current specification prevailing in the state of Meghalaya (MPWD & CPWD) and when directed by the Institute.
- 26. **Average Annual Financial Turnover** during the last three years ending 31st March of the previous financial year should be at least **30** % **of the estimated cost**. Tenderer to submit Financial Statement from Chartered Accountant as per **FORMAT B**.
- 27. Parties should have the experience of having successfully completed similar works during the last 7 (seven) years ending last day of month previous to the one in which applications are invited should be either of the following: (a). Three similar completed works each costing not less than the amount equal to 40% of the estimated cost or (b) Two similar completed works each costing not less than the amount equal to 50 % of the estimated cost or (c) one similar completed work costing not less than the amount equal to 80 % of the estimated cost. Documentary proof in the form of completion certificates only are to be enclosed failing which the tender will be non-responsive.
- 28. Completion Certificates should indicate the items of works executed along with the date of award of work & time of completion as per work order & actual time of completion and are to be signed by Officers not below the rank of Executive Engineers or Equivalent (FORMAT –A)
- 29. Running payments can be made to the contractor subject to certification by the Executive Engineer (C) after completion of about 50 % of the work and final payment will be paid after completion of the work after due certification and satisfaction of the Executive Engineer (C).
- 30. Parties to submit PAN Card
- 31. Parties to submit GST Registration
- 32. Parties to submit valid Labour License from Labour Department
- 33. Rates once accepted will not be enhanced due to variation in the rate of materials, labour and Government taxes.
- 34. No tools and plants will be supplied by the Institute
- 35. No materials will be supplied by the Institute.
- 36. The quoted rates shall be firm, fixed and binding on the contractor irrespective of any variation in the quantities stated in the contract upto ± 15 % variation of the contract value as a whole.
- 37. Successful Non Tribal tenderers should submit the valid Trading license within 14 (fourteen) days from the date of issue of preliminary work order, failing which the order shall be withdrawn at their risk and responsibility.

- 38. Any dispute arising out of the contract shall be settled amicably by the Director, NEIGRIHMS, whose decision will be final and binding. In the event the parties are not satisfied they may approach the court of law within the jurisdiction of Shillong only.
- 39. The specifications and mode of measurement for civil works shall be in accordance with PWD/CPWD specifications unless otherwise specified.
- 40. In the event of responsive parties quoting same rates, the **Institute reserves the right to allot the work to the bidder having** higher / highest credentials in terms of similar work experience, etc.
- 41. If there is any excess payment on any item etc made to the contractor, the contractor shall not hesitate to cooperate in adjusting / deducting the same from either the running bills or final bills.
- 42. The Institute reserves the right to accept or reject any or all tenders without assigning any reason thereof
- 43. All the above requirements are compulsory for fulfillment as part of the tenders failing which tenders will be rejected.
- 44. All documents, registrations should be valid as on the last date of tender.
- 45. Meghalaya Value added tax / Goods and Service Tax as applicable will be deducted from the bills of the contractor.
- 46. Parties to submit the list of technical staff with at least one experienced Junior Engineer-Civil (Diploma). Attested copy of diploma/degree certificates to be enclosed. Undertaking in the form of affidavit to be submitted.
- 47. The parties to furnish an affidavit on a non-judicial stamp paper that there is no police/vigilance/CBI case pending against them.
- 48. Successful bidder will have to furnish an Undertaking to carry out/ execute the work in strict conformity to the specifications as mentioned in the scheduled items and guide notes of the Scheduled of Rates and Indian Standard codes of practice for materials / as per direction of the Engineer-in-charge failing which he/she shall be liable for disqualification/ blacklisted from participating in future tenders of NEIGRIHMS
- 49. The Party shall be responsible for the safety of all its workmen/employees during the period of execution of the work. The party shall provide all safety materials, gadgets, equipments etc to all its workmen/employees to ensure their safety during execution of the work. The Institute shall not be held responsible in case of any accidents, mishaps etc to the party and its employees
- Any delay in completion of the works beyond the stipulated date due to reasons attributable to the contractor may eventually lead to cancellation of letter of award for which the contractor is not entitled to any compensation. The cancellation of letter of award would lead to forfeiture of performance security.
- 51. The contractor is to register with the Labour Department for the work and the registration certificate has to be submitted, failing which the bill cannot be processed
- 52. If any statutory tax/deduction/recovery is notified by the State/Central Govt, the same shall be deducted from the bill of the contractors as applicable from its effective date of coming into force.
- The Payment for the work done by the Contractor will be on the basis of measurement of the work executed. The Contractor or his authorized agent or representative shall be present at the time of recording of each set of measurements and sign on the measurement book as a token of acceptance of the measurement.
- 54. Contractors who engage / employ five or more Inter State Migrant Workmen is required to obtain a license from District Labour Office, East Khasi Hills, Shillong as per prevailing labour laws applicable in the State.
- 55. Bidders should note that the above terms and conditions will apply specifically in addition to the rules / regulations applicable to works in the Government of India.
- 56. All rules of GFR will be applicable
- 57. Wherever relevant, water charges @ 1% on the Order value will be as applicable

Sd/ Executive Engineer (Civil) NEIGRIHMS

Check List of documents to be submitted along with the tender:

SI No	Documents	Remarks
1	Tender documents	
2	Earnest money Deposit	
3	Copy of registration	
4	Undertaking not to sub-let the work. (format enclosed with the tender)	
5	Valid Trading license in case of non-tribal contractors.	
6	Pan Card.	
7	GST certificate	
8	Valid Labour License	
9	Documentary proof of work orders, completion certificates as specified in clause 27 of the GCC.	
10	Completion certificates as per FORMAT – A	
11	Average Annual Financial Turnover during the last three years as per FORMAT - B	
12	List of technical staff with Undertaking in the form of affidavit (Degree/Diploma certificate to be enclosed)	
13	Affidavit of no vigilance/police/CBI case pending against them	

FORM OF UNDERTAKING

То		
	The Executive Engineer (Civil) NEIGRIHMS	
Sub:	Construction of Underground Storage Tank, Steel Staging for Syntex tank at Public Utility Bl	ock
Sir,		
allotted to me	With reference to the above, I hereby undertake not to sublet the work cited above, if the work.	k is
Date:		
	*Name of contractor	
	*Full postal Address	
	*Email Address	
	*Mobile No	
	*Alternate Mobile No	

All the fields marked * above are mandatory to be furnished by the contractor

*Signature and Seal

FORMAT - A.

2.	Name of Contractor:
3.	Name of work completed:
4.	Agreement No: -
5.	Name of Division in which work was executed:
5.	Tender Cost:
7.	Stipulated date of Start (as per w/o):-
3.	Stipulated date of Completion (as per w/o):-
9.	Actual date of Completion: -

**Signature of Officer issuing the C/Certificate

Signature of Contractor

^{** (}Officer should not be lower than the rank of Executive Engineer – Civil)

FORMAT B

FINANCIAL STATEMENT

SL NO	FINANCIAL PERIOD	AMOUNTS IN LAKHS
1.	2021 - 2022	
2.	2022 - 2023	
3.	2023 - 2024	

SIGNATURE OF CONTRACTOR

SIGNATURE OF CHARTERED ACCOUNTANT

BEFORE THE MAGISTRATE FIRST CLASS IN SHILLONG AFFIDAVIT

	l,	Shri						,	son		of	Shri
						aged	about			,	resident	of
				do hereb	y solemnly aff	irm and de	clare on c	ath as follo)WS:-			
	1.	That I am a	bonafide citi	zen of India and	l a permanent	of the abo	ve – men	tioned addr	ess.			
	2.	That	I am	a registered	contractor,	with				vic	le Reg.	No.
	3.	That there i	s no police /	vigilance/ CBI c	ase pending a	igainst me	/ firm.					
	4.	That I have	not been bla	cklisted in the p	ast by any Go	vernment	or Private	Organizati	on.			
	5. purpose	That the in e and intents.	stant affidav	it is sworn in fo	r the purpose	of giving	a declara	tion of the	aforesaid	d facts	and for all	other
	6.	That the sta	atements mad	de herein above	are true to the	e best of n	ny knowle	dge, belief	and infor	mation		
								DEF	PONENT			
Solemnly	y affir	med and	declared	before me	e the De e, Shillong on	eponent this the	above	named	who	is	identified _ at Shillon	by g.
Identified	d by:											
					MA	GISTRAT		CLASS				
(Advoca	ıte, Shilloı	ng)				SH	ILLONG					

Bill of Quantity

Name of the Work: - Construction of Underground Storage Tank, Steel Staging for Sintex tank at Public Utility Block

SI No	Description	Unit	Quantity
1	Earthwork in excavation by manual means upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, retaining walls, septic tank etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils. (a) All kinds of soil (ordinary soil/ hard soil/dense soil)	Cum	907.58
	Providing soling with stone/ best quality picked jhama brick, sand packed and laid to level and in panel after preparing the subgrade as directed including all labour and materials and if necessary dewatering, complete (b) Stone soling (ii) 150mm	Sqm	396.54
3	Plain cement concrete works in foundation bed for footing steps, walls, brick works etc below plinth level as directed and specified including dewatering if necessary, and curing complete (shuttering where necessary shall be measured and paid separately (b) 1:3:6 (1 Cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size)	Cum	27.7
4	Half brick masonry with common burnt clay (non modular) 1stclass bricks in foundations and in plinth: (b) Cement mortar 1:4 (1 cement:4 coarse sand)	Sqm	228
5	SHUTTERING/ FORMWORK Centering and shuttering including strutting, propping etc. and removal of form for all heights complete and as directed by Engineer in charge. Walls (any thickness) including attached pilasters, but	Sqm	446.4
6	SHUTTERING/ FORMWORK Centering and shuttering including strutting, propping etc. and removal of form for all heights complete and as directed by Engineer in charge Slabs, roofs, landings, balconies and access platform, shelves (using steel)	Sqm	168
7	SHUTTERING/ FORMWORK Centering and shuttering including strutting, propping etc. and removal of form for all heights complete and as directed by Engineer in charge Foundations, footings, bases of columns, etc. for mass concrete (using steel	Sqm	38.52
8	Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to relevant I.S. Code for R.C.C. work/ R.B. walling including straightening, cleaning, cutting and bending to proper shapes and length as per details, supplying and binding with 20G annealed black wire and placing in position with proper blocks, supports, chairs, spacers etc. complete. (Rates inclusive of all wastage, lappage, hooks, chairs, anchorage etc. and no measurement for the same is required) (c) Thermo-Mechanically Treated bars	Qntl	132.56
9	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: (b) M20 or 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20 mm nominal size)	Cum	93.72
10	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. (a) In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete	Kg	3740.73
	Providing and mixing integral crystalline admixture for water proofing treatment to RCC structures like basement raft, retaining walls, reservoir, sewage & water treatment plant, tunnels/ subway and bridge deck etc. at the time of transporting of concrete into the drum of the ready-mix truck, using integral crystalline admixture @ 0.80% (minimum) to the weight of cement content per cubic meter of concrete or higher as recommended by the manufacturer's specification in reinforced cement concrete at site of work. The material shall meet the requirements as specified in ACI-212-3R-2010 i.e. by reducing permeability of concrete by more than 90%, compared with control concrete as per DIN 1048 and resistant to 16 bar hydrostatic pressure. The crystalline admixture shall be capable of self-healing of cracks up to a width of 0.50mm. The work shall be carried out all complete as per specification and the direction of the Engineer-in-charge. The product performance shall carry guarantee for 10 years against any leakage	Kg	256.95

12	Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desired shade (0.10 kg of hardener and 0.20 kg of resin per kg), including filling, grouting and finishing complete as per direction of Engineer-in-charge	Sqm	142.78
13	12 mm cement plaster of mix: (a) 1:4 (1 cement: 4 fine sand)	Sqm	446.94
14	20 mm cement plaster of mix: (a) 1:4 (1 cement: 4 coarse sand)	Sqm	147.79
15	Supplying and fixing C.I. cover without frame for manholes: (c) 560 mm diameter C.I. cover (heavy duty) the weight of the cover to be not less than 108 kg	Each	9
16	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade: New work (two or more coats)	Sqm	172.76
17	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS:12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank	Ltr	30000
18	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot &cold water supply including all CPVC plain & brass threaded fittings. This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work (vi) 50 mm nominal outer diameter Pipes	Rm	120
19	PVC pipe 110 mm dia of 6 m	Each	100
20	PVC elbow	Each	50
21	PVC coupler	Each	30
22	PVC Tee 110mm	Each	30
23	PVC pipe 63 mm of 6 m	Each	70
24	PVC reducer 110 x 63 mm	Each	30
25	CPVC solvent cement 473 ml	Each	20
26	PVC solvent cement 1000 ml	Each	10
27	Alluminium patti	Each	40
28	PVC gutka 38 mm	Each	800
29	SS screws	Each	800
30	Supply and fitting of rain water harvesting filter	Lumpsum	1
31	Supply and fitting of electrical items including wiring etc and 1 no horizontal submersible pump 7.5 HP etc complete as per requirement (material & labour)	Lumpsum	1
32	Supply and fitting of electrical items including wiring etc and 1 no horizontal submersible pump 5 HP etc complete as per requirement (material & labour)	Lumpsum	1