

## SHORT TENDER NOTICE

Sealed tender on behalf of the Director, NEIGRIHMS in two Bid systems are invited from licensed electrical contractors having wide experience for the following works:

SI No.	Name of the works	Estimated value	EMD
1.	Electrical works for the Sewage Treatment Plant at NEIGRIHMS, Mawdiangdiang, Shillong.	3.70 L (approx)	Rs.7400/-

Interested parties are requested to obtain the Tender Documents from the Engineering Section on payment of Rs. 500/- (Rupees Five Hundred) only in the form of Bankers' Cheque/Demand Draft duly pledged in favour of the Financial Adviser, NEIGRIHMS during office working hours.

Tender Documents can also be downloaded from the Institute Website – [www.neigrihms.nic.in](http://www.neigrihms.nic.in) or [www.neigrihms.gov.in](http://www.neigrihms.gov.in). Downloaded tender documents shall have to be accompanied with the cost of the tender form (Rs.500/-) in the form of Bankers' Cheque/Demand Draft pledged in favour of the Financial Adviser, NEIGRIHMS; failing which the tender will be rejected.

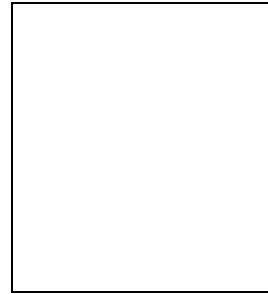
The dates of selling of tenders are as follows:

Date of selling of Tenders: 26.05.2011  
Date of receiving of Tenders: 03.06.2011; 1400 hrs (2:00 P. M.)  
Date of opening of Tenders: 03.06.2011; 1430 hrs (2:30 P. M.)

(David T Umdor)  
Executive Engineer (C)  
NEIGRIHMS

To,

THE EXECUTIVE ENGINEER  
NORTH EASTERN INDIRA GANDHI REGIONAL  
INSTITUTE OF HEALTH AND MEDICAL SCIENCES,  
SHILLONG



SUB: TENDER FOR THE WORK

\_\_\_\_\_  
\_\_\_\_\_

Sir,

I beg to submit my tender for the above mentioned work after going through the details of the tender and duly signed by me for favour of your kind consideration and further disposal.

Enco:

1. Tender paper \_\_\_\_\_ sheets
2. Money Receipt \_\_\_\_\_

Yours faithfully,

Signature of contractor \_\_\_\_\_

Date \_\_\_\_\_

Name of contractor

(In Block Letters)

Sri/Smti \_\_\_\_\_

Full Postal Address \_\_\_\_\_

\_\_\_\_\_

Registration No: \_\_\_\_\_

Contact No.: \_\_\_\_\_

## DETAILED TENDER NOTICE

**No. NEIGR/ENGG/58/2009**

**Dated the 23<sup>rd</sup> May 2011**

Sealed limited tenders in two bid system are invited from registered Class I/II /III contractors of PWD/PHE/Estate office (GAD)/MES/MESEB and equivalent class of CPWD for the following work and will be received at the office of the undersigned upto 1400 hrs on 03.06.2011 and will be opened on the same date in the presence of the tenderer(s) or their authorized agent(s) at 1430 hrs.

<b>Name of work</b>	<b>Estimated cost (Rs) (approx)</b>	<b>EMD (Rs)</b>
Electrical works for the Sewage Treatment Plant at NEIGRIHMS, Mawdiangdiang, Shillong.	3.70L(approx.)	7400.00

### **General Conditions of Contract (GCC):**

1. The tender is a two bid system. All technical commercial documents are to be enclosed in Envelope 1 and only the price bid is to be enclosed in Envelope 2.
2. The tender reference and name of work to be mentioned clearly on each envelope.
3. The site is located at Mawdiangdiang
4. Time of completion: 2 (Two) months from the date of issue of work order (letter of award).
5. EMD to be deposited in the form of FD/Call Deposit to be duly pledged in favour of the Financial Advisor, NEIGRIHMS, Shillong.
6. Contractors shall be deemed to have inspected and examined the site of work and its surroundings and nature of work to be executed under this tender before submitting the tenders.
7. Tenderers will have to submit attested copy of their registration along with a recent passport size photograph duly attested.
8. Intending tenderers have to quote their rates both in figure and in words on percentage basis (at par/above MSR for internal & external electrification 2007-08, CPWD Rates 2007) and separate for items on Market Rates.
9. 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.
10. The successful contractor shall provide a performance security for his proper performance of the contract within 15 (fifteen) 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 Financial Advisor, NEIGRIHMS. The amount of the security shall be 5 % (five percent) of the contract price. The performance security shall be valid until the contractor has executed and completed the works and remedied any defects therein in accordance with the contract. The Performance security shall be returned to the contractor after the expiry of the Defect Liability period. If the contractor fails to perform the work as per terms and conditions of the contract, the performance security shall be forfeited.
11. 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 ,if in his opinion 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 under Clause 13 of these conditions.
12. 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/
13. 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 contractor's equipments, surplus materials, rubbishes and temporary works of every kind.

13. The contractor while employing labour should ensure that all the statutory labour laws and regulations are adhered to.
14. 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 14 determine the amount of such extension with no financial bearing and shall notify the contractor accordingly.
15. The institute is not bound to any determination under clause 13 unless the contractor has within 28 days; after such event has arisen; notified the Institute.
16. If the contractor fails to complete the execution and completion of the works as specified in the work order and if extension of time is granted if any in accordance with clause 13 and 14 of the GCC, 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.
17. 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.
18. Defect liability period shall be 3 (Three) months calculated from the date of completion of the works certified by the EE (C) in the completion certificate.
19. 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.
20. All works are to be carried out as per current specification prevailing in the state of Meghalaya and when directed by the Institute.
21. In submitting tender the registered contractor should mention registration number and class with full present address and should submit attested copy of the registration certificate.
22. All the relevant documents required to be submitted along with the tender including the EMD should be submitted in the first envelope marked as **Envelope I** and only the price quoted should be submitted in another envelope marked as **Envelope II (form annexed to these conditions)**
23. The Envelopes should clearly indicate the name of work, name, address and contact number of the contractor. Tenders not submitted in the said format will be rejected.
24. Every page of the tender paper to be signed by the contractor as a token of acceptance of the terms and conditions before submission of tender, failing which the tender will be rejected.
25. **Average Annual Financial Turnover** during the last three years ending 31<sup>st</sup> March of the previous financial year should be at least **30% of the estimated cost**.
26. 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** costing not less than the amount equal to **40% of the estimated cost** or (b) **Two similar completed works** costing not less than the amount equal to **50% of the estimated cost** or (c) **one similar completed works** 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.
27. Parties to submit the list of technical staff with at least one experienced Junior Engineer-Electrical (Diploma). He has to supervise the whole work on day-to-day basis as per direction of the Engineer-in-charge.
28. 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).
29. Parties to submit latest VAT clearance certificate.
30. Parties to submit PAN Card

31. Rates once accepted will not be enhanced due to variation in the rate of materials, labour and Government taxes or any other reasons.
32. No tools and plants will be supplied by the Institute
33. No materials will be supplied by the Institute.
34. Contractors should clearly mention the name of work for which they are quoting for in both the Envelopes.
35. While submitting price bids, contractors should not use correction fluid. Price bids where correction fluid has been used will not be accepted.
36. Intermixing of the price bids and technical bids will tantamount to rejection.
37. The quoted rates shall be firm, fixed and binding on the contractor irrespective of any variation in the quantities stated in the contract upto  $\pm 20\%$  variation of the contract value as a whole.
38. Successful Non –Tribal tenderers should submit the valid Trading licence within 7 (seven) days from the date of issue of preliminary work order.
39. Any dispute arising out of the contract shall be settled by the Director, NEIGRIHMS.
40. The specifications and mode of measurement for electrical works shall be in accordance with PWD/CPWD specifications unless otherwise specified.
41. The Institute reserves the right to accept or reject any or all tenders without assigning any reason thereof.
42. The bidders shall have to use only electrical items of approved make/ISI make. However, items of reputed brand can also be used with prior permission of the engineer-in-charge. Before using/fitting any electrical item/material other than ISI make/approved make, the bidder shall consult the engineer-in-charge for approval.
43. Tender documents can be collected from the engineering section on payment of Rs. 500/-. Tender forms can also be downloaded from the institute's website [www.neigrihms.nic.in](http://www.neigrihms.nic.in). Downloaded forms shall accompany draft of Rs. 500/- in favour of Financial Advisor towards cost of the tender form alongwith the tender form.
44. The bidders are advised to visit the site personally to see the actual requirement of the work before bidding.
45. The contractor must have valid Electrical Contractor's Licence issued by the competent authority.
46. All the above requirements are compulsory for fulfillment as part of the tenders failing which tender will be rejected.
47. All documents, registrations should be valid as on the date of tender.
48. In the event of responsive parties quoting same rates, the Institute will have the right to decide on the allotment of the work to any of the responsive party/parties without assigning any reasons thereof.
49. The rate quoted for the additional/non-scheduled item should be quoted as per the price bid format annexed to this tender failing which tenders will be rejected.
50. Meghalaya Value Added Tax, as applical will be deducted from the bills of the contractor.
51. 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.
52. The successful bidders has to execute the work under this tender taking all security measures to prevent any accident during implementation of work. The Institute and its employees shall not be responsible for the death or injury of workmen employed by the contractor due to any accident occurred during the work execution.

Executive Engineer (Civil)

**Price Bid: To be submitted in Envelope 2**

**Name of work: Electrical Work in Sewage Treatment Plant AT NEIGRIHMS, Shillong.**

**I. Scheduled items:**

				Rate to be quoted in figure and in words by the contractor at par/above the MSR schedule of rates for internal & external electrification work 2007-08	
SI.	Item of Work	Unit	Qty.	In Figure	In Words
1	Providing, laying, connection, testing & commissioning of the following sizes of 1.1 KV grade aluminium conductor armored Underground cable & overall PVC selected cable as per ISI code in bracket, trenches, MS cable rods and including the cost of digging of trenches, sand cushioning with laying etc and refilling the same in layer or by supporting them in walls and all other accessories as required--- with 3 ½ core 25 mm <sup>2</sup>	Per/Rmt	338		
<b>Item of Work Based on CPWD Rates 2007</b>				Rate to be quoted in figure and in words by the contractor at par/above the CPWD SOR for internal electrification work 2007	
SI.	Item of Work	Unit	Qty.	In Figure	In Words
2	S/F TP&N FSU in cubicle panel board				
	Providing and fixing following capacity TP&N disconnecter fuse switch unit inside the existing cubicle panel board with ISI marked RC fuses including drilling holes in cubicle panel, making connections, etc. as required				
	(a) 32 Amp TP&N	Each	12		
	(b) 63 Amp TP&N	Each	12		

**II. Non-Scheduled items:**

Sl.	Item of Work	Unit	Qty.	Rate to be quoted by the contractor in figure and in words	
				In Figure	In Words
3	Supplying, installation, testing and commissioning of 7.5 Water Muddy Pump with rubber coupler and all other accessories as per specification/requirement and as directed by the engineer -in-charge.	Each	2		
4	Supplying, fixing, testing and commissioning of 7.5 HP Pump Motor with accessories rubber coupler etc. compatible to be coupled with the muddy water pump as per specification/requirement and as directed by the engineer -in-charge.	Each	2		
5	Supplying, fixing, testing and commissioning of 0.5 HP Dosing Pump with accessories as per specification/requirement and as directed by the engineer -in-charge.	Each	1		

NAME OF CONTRACTOR:

SIGNATURE OF CONTRACTOR:

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

### Envelope I

1. Earnest money Deposit
2. Attested copy of registration and a recent passport size photograph duly attested .
3. Undertaking not to sub-let the work.  
(format enclosed with the tender)
4. List of technical staff with at least one JE (Electrical) with documentary proof.
5. Valid Trading license in case of non-tribal contractors.
6. Pan Card.
7. Latest Vat Clearance certificate
8. Documentary proof of work orders, completion certificates as specified in clause 25 of the GCC.
9. Tender papers to be signed on all pages.
10. The Envelopes should clearly indicate the name of work, Name, address and contact number of the contractor.

### Envelope II

1. Price bid (format enclosed with the tender)

**FORM OF UNDERTAKING**

To  
The Executive Engineer (Civil)  
NEIGRIHMS

Sub: Tender for the Electrical works for the Sewage Treatment Plant at NEIGRIHMS, Mawdiangdiang, Shillong.

Sir,  
With reference to the above, I hereby undertake not to sublet the work cited above, if the work is allotted to me.

Date:

Name of contractor:

Signature and seal:

## LIST OF APPROVED MAKE OF ELECTRICAL ITEMS

1.	Rising Main, Tap Off Box, End Feed Units and accessories	-	Party having CPRI Certifications
2.	Moulded Case Circuit Breaker (MCCB)	- - - - - -	L&T GE Power Control Crompton Greaves ABB Siemens MDS Schneider
3.	Voltmeter & Ammeter	- - -	AE MECO Rishline (L&T)
4.	Selector Switch	- - -	Kaycee L&T AE
5.	Current Transformer	- - - -	AE MECO Rishline (L&T) Kappa
6.	Indicating Lamp	- - -	L&T Siemens Kaycee
7.	Main/Distribution Boards	-	Party having CPRI Certification
8.	Distribution Boards with Miniature Circuit Breaker (MCB), MCB Type Isolator, DB Box	- - - - -	MDS L&T (Hager) Siemens IndoKop Crompton Greaves
9.	Earth Leakage Circuit Breaker	- - - - -	MDS L&T (Hager) Siemens IndoKop Havells
10.	FR PVC insulated PVC sheathed armoured cables of 1.1 KV grade as per ISI	- - - - - - - - - -	CCI Universal ICC National Industrial NICCO Incab ICL
11.	PVC insulated copper conductor single core stranded wires of 650/1100 volt grade as per ISI	- - - - - - -	Kalinga Batra Henley National Finolex Plaza Grandlay Universal
12.	Telephone wires	-	Delton

		-	Batra Henley
13.	Modular Range of Switches, Sockets etc	-	Anchor (Roma)
		-	M. K. (India)
		-	North West
		-	Tyama
		-	Crabtree (Havells)
14.	M. S. Conduit (ISI marked)	-	BEC
		-	Steel Craft
		-	AKG
		-	M. Kay
15.	Light Fixtures		
	(i) Flusorescent Light Fixture including CFL Light Fixture	-	Philips
		-	Crompton
		-	GE Lighting
		-	Bajaj
	(ii) Incandescent Light Fixture	-	Decon
		-	Ankur
		-	Tulip
16.	Ceiling Fan	-	Crompton Greaves
		-	GEC
		-	Usha
		-	Bajaj
		-	Orient
17.	Exhaust Fan	-	Crompton Greaves
		-	GEC
		-	Usha
		-	Bajaj
		-	Orient
18.	(a) Manual Call Point, Response Indicator, Main FDA Panel	-	Mather Platt.
		-	Tata Honeywell
		-	Edwards
		-	Philips
	(b) Smoke Detectors	-	Apollo
		-	Edwards
	(c) Heat Detectors	-	Apollo
		-	Edwards
	(d) Amplifiers, Hooter/Speaker Microphone, P.A. Console, LMT	-	Philips
		-	AKG
	(e) Batteries	-	Exide/Standard/Amarraja
19.	Laminated Sheets	-	Hylem
20.	Nurses Call Bell System	-	Veekay Control Devices
		-	Wipro Engineers
		-	Sachdeva Trading Corporation
21.	Cable Tray	-	Slotco
		-	Indiana
		-	Pilco

**Note: Material of above make and bearing ISI marks only shall be used. Material having ISI marks in the respective categories and manufactured by other reputed companies are also acceptable with prior approval of engineer-in-charge.**