Tender No: NEIGR/ENGG/8/2019/; Dated: 9th September, 2019

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 ROOF AND RENOVATION OF THE OPEN AREA BETWEEN LIBRARY AND TEACHING BLOCK (e -Procurement)

Bid Document Downloading Start Date: 14:00 hours of 12.9.2019

Last Date and Time for Submission of Bid Document Online: 14:00 hours of 27.9.2019

Last date and Time of Receipt of Earnest Money Deposit (hard copies): 14:00 hours of 27.9.2019

Date and Time of Opening of Techno -Commercial Bids: 14:30 hours of 30.9.2019

Cost of Earnest Money Deposit (EMD): Rs.17,640.00

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.

<table>
<thead>
<tr>
<th>Name of work</th>
<th>Estimated cost (Rs) (approx)</th>
<th>EMD (Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction of roof and renovation of the open area between Library and Teaching Block</td>
<td>Rs.8,81,800/-</td>
<td>Rs.17,640/-</td>
</tr>
</tbody>
</table>

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 bid online by scanning and uploading 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 sent to Executive Engineer (Civil), Director's Block, Mawdiangdiang, NEIGRIHMS, Shillong - 793018 within the stipulated date and time.
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, proof of EMD /Tender fee /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 which can be seen by all bidders who participated in the tender.
7. The bidders should download the BoQ.xls from CPP Portal and filled in the blank spaces provided for mentioning the name of bidder and rates. Bidders need not modify any other text or background shown in the BOQ template or replace it with any other copy of same BoQ.xls format. 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. Price evaluation will be done on Lump sum basis.
10. The site is located at Mawdiangdiang.
11. Time of completion: 2 (two) 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 before submitting the tenders.
13. Tenderers will have to submit copy of their registration.
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. In case the Performance Security is in the form of Bank Guarantee the same is to be sent to the Deputy Director (Admn), NEIGRIHMS in sealed envelope directly by the issuing Bank along with the forwarding letter indicating BG No. purpose of the BG, etc. 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 within 14 days from 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.
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, 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 and if extension of time is granted if any in accordance with clause 16 and 20 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.

22. When whole of the works have been substantially completed, the contractor shall give a notice to the Executive Engineer © 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 © 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 © 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 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 work costing not less than the amount equal to 60 % 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 (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. Rates once accepted will not be enhanced due to variation in the rate of materials, labour and Government taxes.
33. No tools and plants will be supplied by the Institute
34. No materials will be supplied by the Institute.
35. The quoted rates shall be firm, fixed and binding on the contractor irrespective of any variation in the quantities stated in the contract up to ± 10 % variation of the contract value as a whole.
36. Successful Non –Tribal tenderers should submit the valid Trading license within 7 (seven) days from the date of issue of preliminary work order.
37. Any dispute arising out of the contract shall be settled by the Director, NEIGRIHMS.
38. The specifications and mode of measurement for civil works shall be in accordance with PWD/CPWD specifications unless otherwise specified.
39. In the event of responsive parties quoting same rates, the Institute reserves the right to allot the work to the bidder having higher credentials in terms of turnover, similar work experience, etc.
40. 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.
41. The Institute reserves the right to accept or reject any or all tenders without assigning any reason thereof
42. All the above requirements are compulsory for fulfillment as part of the tenders failing which tenders will be rejected.
43. All documents, registrations should be valid as on the date of tender.
44. Meghalaya Value added tax / Goods and Service Tax as applicable will be deducted from the bills of the contractor.
45. The 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.
46. The parties to furnish an affidavit on a non-judicial stamp paper that there is no police/vigilance/CBI case pending against them.
47. 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.
48. 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.
49. 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.
50. 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.
51. The party who is allotted with the work, will have to sign on the measurement book as a token of acceptance of the measurement.
52. 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.
53. 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.

Sd/
Executive Engineer (Civil)
NEIGRIHMS

Copy to: Accounts officer for information
Check List of documents to be submitted along with the tender:

1. Earnest money Deposit
2. Copy of registration
3. Undertaking not to sub-let the work. (format enclosed with the tender)
4. Valid Trading license in case of non-tribal contractors.
5. Pan Card.
6. Documentary proof of work orders, completion certificates as specified in clause 27 of the GCC.
7. FORMAT – A
8. Average Annual Financial Turnover during the last three years as per FORMAT - B
9. List of technical staff with Undertaking in the form of affidavit
10. Affidavit of no vigilance/police/CBI case pending against them
FORM OF UNDERTAKING

To

The Executive Engineer (Civil)
NEIGRIHMS

Sub: Construction of roof and renovation of the open area between Library and Teaching Block

Sir,

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

Name of contractor:

Signature and seal:
FORMAT - A.

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

Signature of Contractor

**Signature of Officer issuing the C/Certificate

** (Officer should not be lower than the rank of Executive Engineer – Civil)
## FORMAT B

### FINANCIAL STATEMENT

<table>
<thead>
<tr>
<th>SL NO</th>
<th>FINANCIAL PERIOD</th>
<th>AMOUNTS IN LAKHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>2016 – 2017</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>2017 – 2018</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>2018 – 2019</td>
<td></td>
</tr>
</tbody>
</table>

SIGNATURE OF CONTRACTOR

SIGNATURE OF CHARTERED ACCOUNTANT
BEFORE THE MAGISTRATE FIRST CLASS IN SHILLONG
AFFIDAVIT

I, Shri _____________________________________________, son of Shri _____________________________________________ aged about ______________, resident of _____________________________________________
do hereby solemnly affirm and declare on oath as follows:-

1. That I am a bonafide citizen of India and a permanent of the above mentioned address.

2. That I am a registered contractor, with ___________________________ vide Reg. No. _____________.

3. That there is no police / vigilance/ CBI case pending against me/ firm.

4. That I have not been blacklisted in the past by any Government or Private Organization.

5. That the instant affidavit is sworn in for the purpose of giving a declaration of the aforesaid facts and for all other purpose and intents.

6. That the statements made herein above are true to the best of my knowledge, belief and information.

DEPONENT

Solemnly affirmed and declared before me the Deponent above named who is identified by ____________________________ Advocate, Shillong on this the ____________________________ at Shillong.

Identified by:

MAGISTRATE FIRST CLASS
SHILLONG

(Advocate, Shillong)
### Bill of Quantity

Name of the Work: - Construction of roof and renovation of the open area between Library and Teaching Block

<table>
<thead>
<tr>
<th>Sl No</th>
<th>Description</th>
<th>Unit</th>
<th>Quantity</th>
</tr>
</thead>
</table>
| 1     | Stone masonry work in retaining wall, wing wall, abutment, foundation, steps, plinth etc. in cement mortar in prop 1:6 with levelling course of 1:6:12 with unsize stone / Mawthup both faces hammer dressed including bonding, providing face stone, through stone and centering including racking of joints, curing and supplying and all carriage of stone as directed  
(a) Random Rubble Masonry  
(ii) In Super-structure above Plinth Level | Cum   | 2.16     |
| 2     | Providing brick soling in foundation and under floor 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  
(c) Stone soling of thickness 100mm | Sqm   | 5.22     |
| 3     | Plain cement concrete works with coarse aggregate of sizes 13mm to 32mm in foundation bed for footing steps, walls, brick works etc. as directed and specified including dewatering if necessary, and curing complete (shuttering where necessary shall be measured and paid separately)  
(a) In prop. 1:3:6 (using mixture machine) | Cum   | 0.522    |
| 4     | Providing fitting, hoisting and fixing of roof trusses including purlins fabricated using iron hollow section conforming to relevant I.S. code, as per approved design and drawings including providing M.S. cleats, base plates, bolts and nuts and one coat of red oxide Zinc Chromate primer and two coats of approved enamel paints complete including fitting necessary cleats etc. for fixing ceiling joists as per design and drawing as directed  
| 5     | Providing Pre Painted Galvanized Iron Sheet Roofing (PPGI) (Dyna roof / Sathyam/ Durakolor/ Century Wells/Prestar/Wonder Roof make or equivalent) at all levels including supplying, fitting and fixing with self drilling, self tapping screws complete. (Roof trusses, purlins etc. to be measured and paid separately.) (b) 0.55 mm thick | Sqm   | 150      |
| 6     | Providing, fitting and fixing steel windows/ ventilators (fixed) of standard rolled steel sections as per relevant I.S. Code, joints mitred and welded with 15mmx3mmx100mm lugs embedded in cement concrete block of M-10 grade including applying a coat of red-lead primer | Sqm   | 31.6     |
| 7     | Brick nogged wall with 1st class brick in cement mortar including racking out joints and curing complete as directed in super structure above plinth up to 1st floor level (protruding M.S rod/ Tor steel of column to be embedded in cement mortar and will be measured and paid separately)  
(a) Half Brick (~112 mm) thick 1st class brick nogged wall (i) In proportion 1:3 | Sqm   | 7.20     |
| 8     | Kota-stone slab flooring of 18 mm thick over 20mm thick base of cement plaster 1:6 (1 cement : 6 coarse sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete  
(a) Slab upto 0.4sq.m. size | Sqm   | 125.40   |
| 9     | Providing polished granite slab of approved quality, size, shape and thickness not less than 18 mm on floors, skirting, treads and risers of steps over cement mortar bed 15 mm thick in prop. 1:3 (1 cement : 3 coarse sand ) including cutting where necessary finished with flush pointing with Fix-A-Tile Choksey/Sika/Pidilite/Rouf) /white cement slurry mixed with approved pigment to match the shade of granite slab, complete at all levels as specified and directed. (Cement plastering to be measured and paid separately). (Coloured pigment should be in conformity with colour of slab and as approved and directed by the Department) (b) Executive Quality | Sqm   | 7.32     |
| 10    | Providing and laying Concrete in Reinforced Cement Concrete Works using Concrete Mixture Machine with coarse sand & 20mm down graded stone aggregate including dewatering if necessary, and curing complete but excluding cost of form work and reinforcement for reinforced cement concrete works (form work and reinforcement will be measured and paid separately)  
1. In Foundation and sub - structure including footing, columns with base, tie and plinth beam, pile cap, raft slab, base slab, RCC walls, retaining walls, walls of septic tank, inspection pit and the like and other works not less than 100mm thick up to Plinth Level. (Without using admixture, plasticiser)  
(a) M15 or Prop. 1:2:4(for non-structural works) | Cum   | 0.72     |
| 11    | 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 measurements for the same is required)  
(a) From Primary Sources like TATA/ SAIL/ ESSAR/ JINDAL/ SHYAM/ RINL  
(i) TMT Corrosion resistant steel (CRS) reinforcement bar | Cum   | 2.25     |
<p>| 12    |  | Qntl  | 3.0851   |</p>
<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Unit</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>(c) ISI approved Mild steel reinforcement bar (MS Bar)</td>
<td>Qntl</td>
<td>1.404</td>
</tr>
<tr>
<td>14</td>
<td>Providing form work of ordinary timber planking of thickness not less than 25mm and removal of the same for concrete members so as to give a rough finish including centering, shuttering, strutting and propping etc., for height of propping and centering of supporting floor to the soffit of the concrete member not exceeding 4.0M as specified for the following items:  (e) Flat surface such as soffits of suspended floors, roofs, landings, cantilever slabs, chajjas, balconies and the like</td>
<td>Sqm</td>
<td>8.52</td>
</tr>
<tr>
<td>15</td>
<td>(b) Sides of tie beams, grade beams etc at or below ground level requiring formwork at sides only</td>
<td>Sqm</td>
<td>18.00</td>
</tr>
<tr>
<td>16</td>
<td>Wall painting (one coat) with acrylic emulsion paint approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J &amp; N paint/ Nerolac) on old wall surface to give an even shade after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth</td>
<td>Sqm</td>
<td>226</td>
</tr>
<tr>
<td>17</td>
<td>15 mm thick Cement plaster in single coat on rough side of single or half brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm girth and finished even and smooth including curing complete as directed  a) In cement mortar 1:3</td>
<td>Sqm</td>
<td>27.22</td>
</tr>
<tr>
<td>18</td>
<td>Brick work in cement mortar with 1st class brick including racking out joints and curing complete in super-structure above plinth level upto 1st floor level including dewatering if necessary as directed  (a) In proportion 1:3</td>
<td>Cum</td>
<td>2.75</td>
</tr>
<tr>
<td>19</td>
<td>Providing two coats of acrylic water based wall putty/ wall filler of Asian Paints/ Berger/ Dulux over concrete/ cement plaster/ brick walls and ceilings both internal and external after removing all the loosely adhering material from the wall/ ceiling surface with the help of emery stone, putty blade or wire brush, moistening the wall with the help of sufficient quantity of clear water as specified and directed by the department</td>
<td>Sqm</td>
<td>22</td>
</tr>
<tr>
<td>20</td>
<td>Providing fitting &amp; fixing stainless steel kitchen sink of Parryware make with CI/MS brackets, C.P. brass chain with rubber plug, PVC waste pipe etc. complete including painting the fittings, cutting &amp; making good the walls wherever required. (Sink cock, stop cocks, waste coupling are to be paid separately  (a) Single Bowl (24 in. x 18 in)</td>
<td>Each</td>
<td>2</td>
</tr>
<tr>
<td>21</td>
<td>Supplying fitting and fixing brass stopcock (heavy) of approved brand of size as mentioned below and directed and specified (G.I. &amp; C.P. pipes will be measured and paid separately)  (a) 15 mm dia (Heavy)</td>
<td>Each</td>
<td>2</td>
</tr>
<tr>
<td>22</td>
<td>Supplying fitting and fixing Chrome Plated (C.P.) sink cock of approved brand as directed and specified. (G.I. &amp; C.P. pipes will be measured and paid separately)  (a) Normal</td>
<td>Each</td>
<td>2</td>
</tr>
<tr>
<td>23</td>
<td>Providing, fitting and fixing Chrome Plated waste coupling complete as directed and specified</td>
<td>Each</td>
<td>2</td>
</tr>
<tr>
<td>24</td>
<td>Supplying fitting and fixing G.I. Pipes(TATA/ SAIL/ NEZONE and their equivalent) with all necessary 'R' brand or similar approved G.I. Fittings such as bend, tee, elbow, reducer, nipple, plug, long screw fitting, H.W. clamps etc. complete at all levels including below G.L. as directed and specified  (a) Exposed on wall (i) 50 mm dia</td>
<td>Rm</td>
<td>15</td>
</tr>
</tbody>
</table>

Note: Price evaluation will be done on Lump sum basis