Name of work: A/R & M/O Buildings in Academic Area at IIT Delhi

Sub Head: Replacing of old damage Aluminium foil coated APP membrane with new 1.50mm thick self-adhesive, elastomeric SBS bitumen-based waterproofing membrane, for rectification of leakage over the roof of Dogra Hall in Academic Area at IIT Delhi.

<table>
<thead>
<tr>
<th>SL. NO.</th>
<th>CONTENTS</th>
<th>PAGE NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Index</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>Press Notice</td>
<td>2</td>
</tr>
<tr>
<td>3</td>
<td>Information and instruction for Contractor for tendering</td>
<td>3-5</td>
</tr>
<tr>
<td>4</td>
<td>IITD-6 for e-tendering</td>
<td>6-8</td>
</tr>
<tr>
<td>5</td>
<td>NIT IITD-6</td>
<td>9-15</td>
</tr>
<tr>
<td>6</td>
<td>Integrity Pact</td>
<td>16-24</td>
</tr>
<tr>
<td>7</td>
<td>Item rate tender for works (Form IITD-7/8) i/c Schedule A to F</td>
<td>25-33</td>
</tr>
<tr>
<td>8</td>
<td>Bank Guarantee Bound</td>
<td>34</td>
</tr>
<tr>
<td>9</td>
<td>List of Approved Makes for Civil Work</td>
<td>35</td>
</tr>
<tr>
<td>10</td>
<td>Terms of Condition</td>
<td>36</td>
</tr>
<tr>
<td>11</td>
<td>IITD 2010- Correction Slip</td>
<td>37-40</td>
</tr>
<tr>
<td>12</td>
<td>Additional terms &amp; Condition for waterproofing guarantee</td>
<td>41</td>
</tr>
<tr>
<td>13</td>
<td>Waterproofing guarantee bond</td>
<td>42-43</td>
</tr>
<tr>
<td>14</td>
<td>Schedule of Quantity</td>
<td>44</td>
</tr>
</tbody>
</table>

Certified that this NIT (Part I & II) contains 44 pages i.e. (1 to 44 pages).

Executive Engineer (Civil-I),
IIT Delhi, Hauz Khas,
New Delhi-110016.
NOTICE INVITING e-TENDERS

The Executive Engineer (Civil-I), IIT DELHI, HAUZ KHAS, New Delhi-110016 on behalf of Board of Governors invites online tenders from Firms/Contractors Registered in appropriate class and category with CPWD, MES, BSNL, and Railways for Civil works of the following work:

Name of work : A/R & M/O Buildings in Academic Area at IIT Delhi
Sub Head : Replacing of old damage Aluminium foil coated APP membrane with new 1.50mm thick self-adhesive, elastomeric SBS bitumen-based waterproofing membrane, for rectification of leakage over the roof of Dogra Hall in Academic Area at IIT Delhi.

NIT No. : 04/IITD/EE(C-I)/2013-2014.
Estimated cost : Rs. 9,54,253/- Earnest Money: Rs. 19,085/-
Period of completion: 03 Months.

Last time & date of submission of bid : 21-08-2013 upto 3:00 PM
Period during which EMD, Cost of bid Document, E-tender Processing Fee and other Documents shall be submitted. : 23/08/2013 up to 3:00 PM (Room No. MZ - 140)
Time & date of opening of price bid. : 26/08/2013 at 3:30 PM. (Room No. MZ - 140)

The bid forms and other details can be obtained from the website www.tenderwizard.com/IITDELI free of cost and IITD website.

For more clarification you may visit on above website and contact on e-tender helpdesk No: 011-49424365 and 8800991846 IITD website.

For future tenders in IIT, Delhi, Tenders shall follow E- Tendering process.

Executive Engineer (Civil-I)
IIT Delhi, Hauz Khas,
New Delhi-110016

Page No. 2

C .......... Nil.
I .......... Nil.
o.......... Nil.

D'Man/ A.E.E (M-I) E.E. (C-I)
The Executive Engineer (Civil-I), IIT DELHI, HAUZ KHAS, New Delhi-16 (Phone No 011-26591450) on behalf of Board of Governors invite online item rate tenders from Firms/Contractors Registered in appropriate class and category with CPWD, MES, BSNL, and Railways for Civil works of the following work:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>NIT No</th>
<th>Name of work &amp; Location</th>
<th>Estimated cost put to tender</th>
<th>Earned Money</th>
<th>Period of Completion</th>
<th>Last date &amp; time of submission of financial bid</th>
<th>Period during which EMD, Cost of bid Document, E-tender Processing Fee and other Documents shall be submitted</th>
<th>Time &amp; date of opening of price bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>04/JTD/E/C-1/2013-2014</td>
<td>A/R &amp; M/O Buildings in Academic Area at IIT Delhi</td>
<td>Rs. 9,54,253/-</td>
<td>Rs. 19,085/-</td>
<td>03 Months</td>
<td>21-08-2013 upto 3:00 PM</td>
<td>23/08/2013 upto 3:00 PM (Room No. MZ - 140)</td>
<td>26/08/2013 at 3:30 PM (Room No. MZ - 140)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Sub Head : Replacing of old damage Aluminium foil coated APP membrane with new 1.50mm thick self-adhesive, elastomeric SBS bitumen-based waterproofing membrane, for rectification of leakage over the roof of Dogra Hall in Academic Area at IIT Delhi.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. (a) Contractors who fulfill the following requirements shall be eligible to apply. Joint ventures are not accepted.

(i) Should have satisfactorily completed the works as mentioned below during the last Seven years ending last day of the month 30-06-2013

(ii) Firms/Contractors must have completed satisfactorily one similar work of value not less than Rs. 7,63,402.00/- or Two similar works each of value not less than Rs. 5,72,552.00/- or there similar works each of value not less than 3,81,701.00/- as per point No. (i).

(iii) Completion certificates issued by an officer not below the rank of Executive Engineer of similar works completed by the Agency.
(iv) Attested copy of registration certificates to be submitted. Registration of firms/ Contractors must be valid on the last day of submission of Tenders.

(v) Work means only work under Government/ Public Sector Under taking / Autonomous bodies.

(vi) Similar work means work pertaining to works of maintenance of buildings/ Renovation/ Addition Alteration/ Rehabilitation/ New construction of buildings (Civil works)/ water proofing works of APP Membrane.

1. (b) The successful tenderer shall be required to submit a performance guarantee of 5% of the tendered amount in the form of Bank Guarantee or F.D. R. from a Nationalized/Scheduled Bank within 15 days of issue of letter of intent before award of work. In case of failure by the Contractor to supply the performance guarantee within the specified period, full earnest money will be forfeited and the tender shall be treated as void. The performance guarantee shall be initially valid up to the stipulated date of completion plus 60 (Sixty) days beyond that.

1. (c) The intending bidder must read the terms and conditions of IITD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.

2. Information and Instructions for bidders posted on website shall form part of bid document.

3. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website www.tenderwizard.com/IITDELHI or iitd.ac.in or e-procure.gov free of cost.

4. But the bid can only be submitted after uploading the mandatory scanned documents such as Demand Draft or Pay order or Banker’s Cheque or Deposit at call Receipt or Fixed Deposit Receipts and Bank Guarantee of any Scheduled Bank towards cost of bid document and EMD in favour of Registrar IIT Delhi and Processing Fee in favour of K.S.EDC Limited and other documents as specified.

5. Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed they can be imparted training on online bidding process as per details available on the website.

6. The intending bidder must have valid class-III digital signature to submit the bid.

7. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.

8. Contractor can upload documents in the form of JPG format and PDF format.

9. Contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in pink colour and the moment rate is entered, it turns sky blue.

In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as ‘0’.

Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as ‘0’ (ZERO).

10. When bid are invited in two /three stages systems and if it is desired to submit revised financial bid it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.

11. The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.

12. The value of executed work shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum calculated from the date of completion to last date of receipt of application for tender.

13. IITD is committed to follow the principle of transparency, equity and competitiveness in public procurement. Before submission of bid each bidder should sign integrity pact at respective places and submit the bid if duly signed integrity pact is not submitted by bidder such bid shall not be considered.

NIT FOR WORKS OF IITDELHI, New Delhi

C ............ Nil.
I ............ Nil.
o............ Nil.

D'Man/

A.E.E (M-1)

E.E. (C-1)
List of Documents to be scanned and uploaded within the period of bid submission:

1. Demand Draft/Pay order or Banker’s Cheque/Deposit at Call Receipt/FDR/Bank Guarantee of any Scheduled Bank against EMD.

2. Demand Draft any Scheduled Bank towards cost of Processing Fee.

3. Enlistment / Annual Pre-Qualification order as specified in tender notice.


5. Attested valid TIN Registration Certificate under D-VAT including deposit receipt.

The Institute reserves the right to reject or accept any application for issue of Tender Forms without assigning any reason. The following should be super scribed on the envelope containing Tender Documents:

- Name of work.
- Name of Firm/Contractor.
- Date of opening.
- Deposit receipt number & amount.
- Estimated cost.

For details please see - (On website – www.iitd.ac.in)

Executive Engineer (Civil-I),
IIT Delhi, Hauz Khas,
New Delhi-110016.

Ch. Head: NPN-10

Copy to:

1. Executive Engineer (C-I) for information.
2. D.A. (Works Accounts)
3. AEE (M-I)
4. D.R. (A/Cs) – for opening of tenders on 26/08/2013 at 3.30 PM in the office of E.E. (C-I)
5. Notice Boards.
6. Office Copy
7. Website Administrator, I.I.T.D
8. NIT :- Publicity on Website on Institute as well as on CPP portal http://eprocure.gov.in may be ensured as per instruction issued.

Page No. 5

C.............Nil.
I.............Nil.
O.............Nil.

D'Man/                     A.E.E (M-I)                     E.E. (C-I)
Item rate tenders on three bids are invited on behalf of Board of Governors from contractors/firms engaged in the field of civil construction work in appropriate category for the work A/R & M/O Buildings in Academic Area at IIT Delhi

Sub Head : Replacing of old damage Aluminium foil coated APP membrane with new 1.50mm thick self-adhesive, elastomeric SBS bitumen-based waterproofing membrane, for rectification of leakage over the roof of Dogra Hall in Academic Area at IIT Delhi.

The enlistment of the contractors should be valid on the last date of submission of tenders. In case the last date of submission of tender is extended, the enlistment of contractor should be valid on the original date of submission of tenders.

1.1 The work is estimated to cost Rs. 9,54,253/- This estimate, however, is given merely as a rough guide.

1.2 Details of criteria for eligibility As indicated in “INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR e-TENDERING FORMING PART OF NIT AND TO BE POSTED ON WEBSITE”

1.3 To become eligible for issue of tender, the tenderer shall have to furnish an affidavit as under:-

I acknowledge and confirm that eligible similar works has/ have not been executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for tendering in IITD in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee. (Scanned copy to be uploaded at the time of submission of bid)

2. Agreement shall be drawn with the successful bidders on prescribed Form No. IITD - 8 (or other Standard Form as mentioned) which is available as a Govt. of India Publication. Bidders shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.

3. The time allowed for carrying out the work will be 03 months from the date of start as defined in schedule ‘F’ or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.

4. The site for the work is available.

5. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen from the web Site www.tenderwizard.com/IITDELHI or itd.ac.in or e-procure.gov free of cost.

6. After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of tender as notified.

7. While submitting the revised bid, contractor can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of tender as notified.

8. If it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the tender submitted earlier shall become invalid.

9. Earnest Money in the form of Demand Draft or Pay order or Banker’s Cheque or Deposit at Call Receipt (drawn in favour of Registrar IIT Delhi, Hauz Khas, New Delhi, or Bank Guarantee of any Scheduled Bank shall be scanned & uploaded to the e-tendering website within the period of tender submission and original should be deposited in office of Executive Engineer (C-I), IIT Delhi, Hauz Khas, New Delhi

A part of earnest money is acceptable in the form of bank guarantee also. In such case, 50% of earnest money or Rs. 20 lakhs, whichever is less, will have to be deposited in shape prescribed above, and balance in shape of Bank Guarantee of any scheduled bank which is to be scanned and uploaded by the intending bidders.

Interested contractor who wish to participate in the bid has also to make following payments in the form of Demand Draft/Pay order or Banker’s Cheque of any Scheduled Bank and to be scanned and uploaded to the e-Tendering website within the period of bid submission:
Treasury Challan or Demand Draft or Pay Order or Banker’s Cheque or Deposit at Call Receipt or Bank Guarantee against EMD, Cost of Tender Document and Cost of Tender Processing Fee shall be placed in single sealed envelope superscripted as “Earnest Money, Cost of Tender Document and Cost of Tender Processing Fee” with name of work and due date of opening of the bid also mentioned thereon.

Copy of Enlistment Order and certificate of work experience and other documents as specified in the press notice shall be scanned and uploaded to the e-tendering website within the period of tender submission and certified copy of each shall be deposited in a separate envelop marked as “Other Documents”. Both the envelopes shall be placed in another envelope with due mention of Name of work, date & time of opening of tenders and to be submitted in the office of Executive Engineer (C-I), IIT Delhi, Hauz Khas, New Delhi, New Delhi during the period mentioned above. Online tender documents submitted by intending bidders shall be opened only of those bidders, whose Earnest Money Deposit, Cost of Tender Document and e-Tender Processing Fee and other documents placed in the envelope are found in order.

The bid submitted shall be opened at 3:30 PM on 28-08-2013.

Treasury Challan or Demand Draft or Pay Order or Banker’s Cheque or Deposit at Call Receipt or Bank Guarantee against EMD, Cost of Tender Document and Cost of Tender

10. The bid submitted shall become invalid and cost of bid & e-Tender processing fee shall not be refunded if:
   (i) The bidders are found not eligible.
   (ii) The bidders do not upload all the documents as stipulated in the bid document.
   (iii) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically in the office of tender opening authority.

11. The time & date of submission & opening of financial bid of contractors qualifying the technical bid shall be communicated to them at a later date.

12. The contractor whose bid is accepted, will be required to furnish performance guarantee of 5% (Five Percent) of the tendered and accepted of the bid amount within the period specified in Schedule F. This guarantee shall be in the form of cash (in case guarantee amount is less than Rs. 100,000/-) or Deposit at Call receipt of any scheduled bank/Banker’s cheque of any scheduled bank/ Demand Draft of any scheduled bank/Pay order of any scheduled Bank of any scheduled bank (in case guarantee amount is less than Rs. 1,00,000/-) or Government Securities or Fixed Deposit Receipts or irrevocable Bank Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule ‘F’ including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor.

13. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.

14. The competent authority on behalf of the Board of Governors does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.

15. Canvassing whether directly or indirectly, in connection with tenderers is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 7

C .......... Nil.
I .......... Nil.
0 .......... Nil.

D'Man/ A.E.E (M-I) E.E. (C-I)
16. The competent authority on behalf of Board of Governors reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.

17. The contractor shall not be permitted to tender for works in the IITD responsible for award and execution of contracts, in which his nearest relative is posted a Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazetted officer in the Central Public Works Department or in the Ministry of Urban Development. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.

18. No Engineer of gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.

19. The tender for the works shall remain open for acceptance for a period of ninety (90) days from the date of opening of tenders, if any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the tenderer shall not be allowed to participate in the retendering process of the work.

20. This notice inviting Tender shall form a part of the contract document. The successful tenderer / contractor, on acceptance of his tender by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:

a) The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any, forming part of the tender as uploaded at the time of invitation of tender and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.

b) Standard IITD Form - 8 or other Standard IITD Form as mentioned.

21. In case any discrepancy is noticed between the documents as uploaded at the time of submission of the bid online and hard copies as submitted physically in the office of Executive Engineer, then the bid submitted shall become invalid and the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the tenderer shall not be allowed to participate in the retendering process of the work.

Executive Engineer (Civil-I))
IIT Delhi, Hauz Khas,
New Delhi - 110016

Page No. 8

NIT FOR WORKS OF IITDELHI, New Delhi

C ............. Nil.
I ............. Nil.
O ............. Nil.

D'Man/ A.E.E. (M-I) E.E. (C-I)