

## NOTICE INVITING e-QUOTATION

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 e-Quotation** from Firms/ Contractors Registered in appropriate class and category with CPWD, MES, BSNL, and Railways for Civil works of the following work:

1. NIT No :- **/IITD/EE(C-I)/2016-2017**

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

**Sub-Head:- Minor Renovation work Laboratory of Physics Deptt. (MS-501) in Academic Area at IIT Delhi.**

- |  |   |  |
|--|---|--|
| 2. Estimated cost                              | : | <b>Rs. 2,97,455.00</b>                   |
| 3. Earnest Money                               | : | <b>Rs. 5,950.00</b>                      |
| 4. Period of completion                        | : | <b>45 (Forty Five) Days</b>              |
| 5. Last time & date of submission of quotation | : | <b>19/08/2016 upto 3:00 pm (on line)</b> |

The bid forms and other details can be obtained from the [http://eprocure.gov.in/eprocure/app\\_or\\_www.iitdelhi.ac.in](http://eprocure.gov.in/eprocure/app_or_www.iitdelhi.ac.in) free of cost. For more clarification you may visit on above website and contact on e-quotation helpdesk No: 0120-4200462.

**Executive Engineer (C-I),  
For & on Behalf of BOG, IIT Delhi**

**Ch. Head: PLN-05**

**Work code-**

**Copy to: -**

1. Executive Engineer (C-I)
2. D.A. (Works Accounts)
3. AEE(M-I)
4. D.R. (A/Cs) – for opening of e-quotations on 22/08/2016 at 3.30 PM in the office of E.E. (C-I)
5. Notice Boards.
6. Office Copy
7. Web site Administrator, I.I.T.D.

**INDEX**

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**C ..... Nil.**  
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A.E.E (M-I)

E.E. (C-I)

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

**Sub-Head:- Minor Renovation work Laboratory of Physics Deptt. (MS-501) in Academic Area at IIT Delhi.**

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**Certified that this e-Quotation Notice contains 1 to 30 pages.**

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

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**NDIAN INSTITUTE OF TECHNOLOGY: DELHI**  
**HAUZ KHAS: NEW DELHI – 110016**

**INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-QUOTATION (e-Quotation Notice)**

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 e-Quotation** from Firms/ Contractors Registered in appropriate class and category with CPWD, MES, BSNL, and Railways for Civil works of the following work:

SL. No.	NIT No.	Name of Work	Estimated Cost (in Rs.)	Earnest Money (in Rs.)	Time for completion
1	IITD/EE(C-I)/2016-2017.	<b>Name of work : A/R &amp; M/O Buildings in Academic Area at IIT Delhi.</b> <b>Sub-Head:- Minor Renovation work Laboratory of Physics Deptt. (MS-501) in Academic Area at IIT Delhi.</b>	<b>297455/-</b>	<b>5950/-</b>	<b>45 Days.</b>

Last date and time of submission of financial & Technical bid :- **22/08/2016 upto 3:00 pm (on line)**

Date and time of opening of Technical bid :- **24/08/2016 upto 3:30 pm (Room No. MZ - 140)**

Price bids of eligible bidders as per e-Quotation notice shall be opened at a later date after scrutiny of Technical bids.

1. Contractors who fulfill the following requirements shall be eligible to apply. Joint ventures are not accepted.
  - i) **Firms/Contractors must have completed satisfactorily one similar work of value not less than Rs Rs.2.40 lacs. or Two similar works each of value not less than Rs.1.80 lacs. or there similar works each of value not less than Rs 1.20 lacs. during last 7 years ending on date 31-07-2016.**
  - ii) **Earnest money of Rs. 5950/-** in the form of Banker's cheque or Demand draft or fixed deposit receipt of a schedule bank drawn in favour of **Registrar, I.I.T. Delhi.**
2. 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.
3. Information and Instructions for bidders posted on website shall form part of bid document.
4. 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 <http://eprocure.gov.in/eprocure/app> .in free of cost.

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5. Completion certificates issued by an officer not below the rank of Executive Engineer of similar works completed by the Agency.
6. Work means only work under Government/ Public Sector Under taking / Autonomous bodies.
7. Similar work means pertaining to works of maintenance of buildings/ Renovation/ Addition Alteration/ Rehabilitation/ New construction of buildings (Civil Works).
8. 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 submission of financial bid.
9. 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.
10. 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
11. The intending bidder must have valid class-III digital signature to submit the bid.
12. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
13. Contractor can upload documents in the form of JPG format and PDF format.
14. Contractor must ensure to quote rate of each item, 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).
15. 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.
16. In e-quotation intending bidder can quote his rates in figures only. The rates in words, amount of each item and total is generated automatically. Therefore, the rate quoted by the bidder in figures is to be taken as correct.
17. 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 towards cost of EMD in favour of Registrar IIT Delhi to be deposited with <http://eprocure.gov.in/eprocure/app> / NEFT facility.
18. The physical EMD of the scanned copy of EMD uploaded shall be deposited by the lowest e-quotation within a week after opening of financial bid failing which the e-quotation shall be rejected.
19. The following undertaking in this regard shall be up-loaded by the intending bidders: **"the physical EMD shall be deposited by me / us with the Authority inviting the e-quotation, in case I / we become the lowest e-quotation, within a week of the opening of financial bid, otherwise, department may reject the e-quotation and also take action to debar me / us from e-quotation in any form in IIT Delhi"**
20. Copy of enlistment order and certificate of work experience and other documents as specified in the Press Notice / web notice shall be scanned and up-loaded to the e-quotation website within the period of bid submission. However, certified / original copy of all the scanned and up-loaded documents as specified in press notice web / notice shall have to be submitted by the lowest bidder only along with physical EMD of the scanned copy of EMD uploaded within a week physically in the office of e-quotation authority and it shall be sole responsibility of lowest bidder.
21. Online bid documents submitted by intending bidders shall be opened only of those bidders, who has deposited EMD and other documents scanned and uploaded are found in order.
22. When bids 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 – Not applicable.
23. **The bid submitted shall become invalid if:**
  - a. The bidder is found ineligible.
  - b. The bidder does not upload all the documents (including service tax registration / VAT registration / Sales Tax registration) as stipulated in the bid document including the undertaking about deposition of physical EMD of the scanned copy of EMD uploaded
  - c. If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest e-quotation in the office of e-quotation opening authority.
  - d. The lowest bidder does not deposit physical EMD within a week of opening of e-quotation.

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**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 of any Scheduled Bank against EMD.
2. Enlistment order of contractor.
3. Attested certificate of work experience.
4. Certificate of Registration for Sales Tax / VAT and acknowledgement of up to date filed return of VAT.

**“the physical EMD shall be deposited by me / us with the Authority inviting the e-quotation, in case I / we become the lowest e-quotation, within a week of the opening of financial bid, otherwise, department may reject the e-quotation and also take action to debar me / us from e-quotation in any form in IIT Delhi”**

5. ESI & EPF registration.
6. E-quotation Fee of Rs. 500/- in favour of IITD to be deposited in IITD Canara Bank or IITD SBI Bank & receipt copy to be scanned & uploaded in e-quotation (technical bid) or this fees can be directly RTGS to Registrar IITD and its proof to be uploaded in technical bid

**Executive Engineer (Civil-I),  
For & on Behalf of BOG, IIT Delhi  
Hauz Khas, New Delhi-110016.**

**Ch. Head:PLN-05**

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5. Notice Boards.
6. Office Copy
7. Web site 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.
9. E-quotation Web. <http://eprocure.gov.in/eprocure/app> or [www.iitdelhi.ac.in](http://www.iitdelhi.ac.in)

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**Notice Inviting E-quotation****INDIAN INSTITUTE OF TECHNOLOGY DELHI****HAUZ KHAS, NEW DELHI-110016****Terms & Conditions**

IITD/WORKS(SP-520)/2016

Indian Institute of Technology Delhi is in the process of purchasing following item(s) as per details as given as under.

<b>Details of the item</b>	<b>As per e-Quotation Notice</b>
<b>Earnest Money Deposit to be submitted</b>	<b>As per e-Quotation Notice, NIT &amp; IITD form 8</b>
<b>Warranty</b>	<b>As per e-Quotation Notice, NIT &amp; IITD form 8</b>

E-quotation Documents may be downloaded from Central Public Procurement Portal <http://eprocure.gov.in/eprocure/app>. Aspiring Bidders who have not enrolled / registered in e-procurement should enroll / register before participating through the website <http://eprocure.gov.in/eprocure/app>. The portal enrolment is free of cost. Bidders are advised to go through instructions provided at 'Instructions for online Bid Submission'.

E-quotations can access e-quotation documents on the website (For searching in the NIC site, kindly go to E-quotation Search option and type 'IIT'. Thereafter, Click on "GO" button to view all IIT Delhi e-quotations). Select the appropriate e-quotation and fill them with all relevant information and submit the completed e-quotation document online on the website <http://eprocure.gov.in/eprocure/app> as per the schedule given in the next page.

No manual bids will be accepted. All quotes (both Technical and Financial should be submitted in the E-procurement portal).

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**Schedule**

Name of Organization	Indian Institute of Technology Delhi
E-quotation Type (Open/Limited/EOI/Auction/Single)	Open
E-quotation Category (Services/Goods/works)	Works
Type/Form of Contract (Work/Supply/ Auction/Service/Buy/Empanelment/ Sell)	Works
Product Category (Civil Works/Electrical Works/Fleet Management/ Computer Systems)	Civil
Source of Fund (Institute/Project)	Budget Code NPN-10
Is Multi Currency Allowed	No
Date of Issue/Publishing	<b>16/08/2016 at 16:00 Hrs</b>
Document Download/Sale Start Date	<b>16/08/2016 at 16:00 Hrs</b>
Document Download/Sale End Date	<b>22/08/2016 at 15:00 Hrs</b>
Date for Pre-Bid Conference	--
Venue of Pre-Bid Conference	---
Last Date and Time for Uploading of Bids	<b>22/08/2016 at 15:00 Hrs</b>
Date and Time of Opening of Technical Bids	<b>24/08/2016 at 15:30 Hrs</b>
E-quotation Fee	<b>As per e-Quotation Notice, &amp; IITD form 8</b> <b>As per e-Quotation Notice, &amp; IITD form 8</b> (To be paid through RTGS/NEFT. IIT Delhi Bank details are as under: Name of the Bank A/C : IITD Revenue Account SBI A/C No. : 10773572622 Name of the Bank : State Bank of India, IIT Delhi, Hauz Khas, New Delhi-110016 IFSC Code : SBIN0001077 MICR Code : 110002156 Swift No. : SBININBB547 (This is mandatory that UTR Number is provided in the on-line quotation/bid. (Kindly refer to the UTR Column of the Declaration Sheet at Annexure-II) → <b><u>or as per NIT/ E-quotation Notice</u></b>
EMD	
No. of Covers (1/2/3/4)	02
Bid Validity days (180/120/90/60/30)	<b>As per e-Quotation Notice, &amp; IITD form 8</b>
Address for Communication	<b>As per e-Quotation Notice, &amp; IITD form 8</b>
Contact No.	<b>As per e-Quotation Notice, &amp; IITD form 8</b>
Fax No.	<b>As per e-Quotation Notice, &amp; IITD form 8</b>
Email Address	<b>As per e-Quotation Notice, &amp; IITD form 8</b>

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**Instructions for Online Bid Submission:**

As per the directives of Department of Expenditure, this e-quotation document has been published on the Central Public Procurement Portal ([URL:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)). The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at:

<http://eprocure.gov.in/eprocure/app>

**REGISTRATION**

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal ([URL:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)) by clicking on the link "Click here to Enroll". Enrolment on the CPP Portal is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their userID / password and the password of the DSC / eToken.

**SEARCHING FOR E-QUOTATION DOCUMENTS**

- 1) There are various search options built in the CPP Portal, to facilitate bidders to search active quotation by several parameters. These parameters could include E-quotation ID, organization name, location, date, value, etc. There is also an option of advanced search for e-quotations, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a e-quotation published on the CPP Portal.
- 2) Once the bidders have selected the e-quotations they are interested in, they may download the required documents / e-quotation schedules. These e-quotations can be moved to the respective 'My E-quotations' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the e-quotation document.
- 3) The bidder should make a note of the unique E-quotation ID assigned to each e-quotation, in case they want to obtain any clarification / help from the Helpdesk.

**PREPARATION OF BIDS**

- 1) Bidder should take into account any corrigendum published on the e-quotation document before submitting their bids.

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- 2) Please go through the e-quotation advertisement and the e-quotation document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the e-quotation document / schedule and generally, they can be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black and white option.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

### **SUBMISSION OF BIDS**

- 1) Bidder should log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the e-quotation document.
- 3) Bidder has to select the payment option as "on-line" to pay the e-quotation fee / EMD as applicable and enter details of the instrument. Whenever, EMD / E-quotation fees is sought, bidders need to pay the e-quotation fee and EMD separately on-line through RTGS (Refer to Schedule, Page No.2).
- 4) A standard BoQ format has been provided with the e-quotation document to be filled by all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.

OR

In some cases Financial Bids can be submitted in PDF format as well (in lieu of BOQ).

- 5) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 6) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done.
- 7) The uploaded e-quotation documents become readable only after the e-quotation opening by the authorized bid openers.

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- 8) Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 9) Kindly add scanned PDF of all relevant documents in a single PDF file of compliance sheet.

### **ASSISTANCE TO BIDDERS**

- 1) Any queries relating to the e-quotation document and the terms and conditions contained therein should be addressed to the E-quotation Inviting Authority for a e-quotation or the relevant contact person indicated in the e-quotation.
- 2) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315.

### **General Instructions to the Bidders**

- 1) The e-quotations will be received online through portal <http://eprocure.gov.in/eprocure/app> . In the Technical Bids, the bidders are required to upload all the documents in .pdf format.
- 2) Possession of a Valid Class II/III Digital Signature Certificate (DSC) in the form of smart card/e-token in the company's name is a prerequisite for registration and participating in the bid submission activities through <https://eprocure.gov.in/eprocure/app> . Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the web site <https://eprocure.gov.in/eprocure/app> under the link “Information about DSC”.
- 3) E-quotation are advised to follow the instructions provided in the ‘Instructions to the E-quotation for the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app>.

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**Terms & Conditions Details**

S. No.	Specification
1.	<b>Due date:</b> The e-quotation has to be submitted on-line before the due date. The offers received after the due date and time will not be considered. No manual bids will be considered.
2.	<b>Preparation of Bids:</b> The offer/bid should be submitted in two bid systems (i.e.) Technical bid and financial bid. The technical bid should consist of all technical details along with commercial terms and conditions. Financial bid should indicate item wise price for the items mentioned in the technical bid in the given format i.e BOQ_XXXX. OR Financial Bids to be submitted in Excel.  The Technical bid and the financial bid should be submitted Online.
3.	<b>EMD (if applicable):</b> As per e-Quotation
4.	<b>Refund of EMD :-</b> As per e-Quotation
5.	<b>Opening of the e-quotation:</b> As per e-Quotation Notice, Quotation & IITD form 8
6.	<b>Acceptance/ Rejection of bids:</b> The Committee reserves the right to reject any or all offers without assigning any reason.
7.	<b>Pre-qualification criteria:</b> - Mentioned in e-Quotation notice
8.	<b>Force Majeure :-</b> As per IITD form 8
9.	<b>Risk &amp; Cost Clause :</b> As per IITD form 8
10.	<b>Delivery and Documents:</b> As per e-Quotation Notice & IITD form 8
11.	<b>Delayed delivery:</b> As per e-Quotation Notice & IITD form 8
12.	<b>Prices:</b> As per e-Quotation Notice & IITD form 8
13.	<b>Progress of Work :</b> As per e-Quotation Notice & IITD form 8
14.	<b>Inspection and Tests:</b> As per e-Quotation Notice & IITD form 8
15.	<b>Resolution of Disputes:</b> As per e-Quotation Notice & IITD form
16.	<b>Applicable Law:</b> As per e-Quotation Notice & IITD form 8
17.	<b>Supplier Integrity :</b> As per e-Quotation Notice & IITD form 8
18.	<b>Training :</b> As per e-Quotation Notice & IITD form 8

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19.	<b>Installation &amp; Demonstration : As per e-Quotation Notice &amp; IITD form 8</b>
20.	<b>Incidental services: As per e-Quotation Notice &amp; IITD form 8</b>
21.	<b>Defect liability Period : As per e-Quotation Notice &amp; IITD form 8</b>
22.	<b>Governing Language : As per e-Quotation Notice &amp; IITD form 8</b>
23.	<b>Applicable Law : As per e-Quotation Notice &amp; IITD form 8</b>
24.	<b>Notices : As per e-Quotation Notice &amp; IITD form 8</b>
25.	<b>Taxes : As per e-Quotation Notice &amp; IITD form 8</b>
27.	<b>Termination for Default : As per e-Quotation Notice &amp; IITD form 8</b>
28.	<b>Disputes and Jurisdiction: As per e-Quotation Notice &amp; IITD form 8</b>
29.	<b>Completion certificate: As per e-Quotation Notice &amp; IITD form</b>

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COMPLIANCE SHEET

TECHNICAL SPECIFICATION

S.No.	Technical Bid Requirement As per e-Quotation Notice & IITD form 8	Compliance Y/N

**As per e-Quotation Notice**

I have also enclosed all relevant documents in support of my claims, (as above) in the following pages.

Signature of Bidder

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Organization Name: \_\_\_\_\_

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

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**<< Organization Letter Head >>  
DECLARATION SHEET**

We, \_\_\_\_\_ hereby certify that all the information and data furnished by our organization with regard to this e-quotation specification are true and complete to the best of our knowledge. I have gone through the specification, conditions and stipulations in details and agree to comply with the requirements and intent of specification.

This is certified that our organization has been registered as per E-quotation Notice & NIT & IITD form 8 E-quotation. We further certified that our organization meets all the conditions of eligibility criteria laid down in this e-quotation document.

We, further specifically certify that our organization has not been Black Listed/De Listed or put to any Holiday by any Institutional Agency/ Govt. Department/ Public Sector Undertaking in the last three years.	NAME & ADDRESS OF THE Vendor/ Manufacturer / Agent
1 Phone	<b>As per e-Quotation Notice</b>
2 Fax	
3 E-mail	
4 Contact Person Name	
5 Mobile Number	
6 TIN Number	
7 PAN Number	
(In case of on-line payment of E-quotation Fees)	
8UTR No. (For E-quotation Fee)	
(In case of on-line payment of EMD)	
9 UTR No. (For EMD)	

**(Signature of the Bidder)**

**Name:**

**Seal of the Company**

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List of Govt. Organization/Deptt.

List of Government Organizations for whom the Bidder has undertaken such work As per e-Quotation Notice & IITD form 8		
Name of the organization	Name of Contact Person	Contact No.

As per e-Quotation Notice

**Signature of Bidder**

**Name:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Organization Name:** \_\_\_\_\_

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



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

**Bid Submission****Online Bid Submission:**

The Online bids (complete in all respect) must be uploaded online in two Envelops as explained below:-

<b>Envelope – 1</b> (Following documents to be provided as single PDF file)			
<b>Sl. No.</b>	<b>Documents</b>	<b>Content</b>	<b>File Types</b>
1.	Technical Bid	Compliance Sheet as per Annexure – I	.PDF
2.		Organization Declaration Sheet as per Annexure – II	.PDF
3.		List of organizations/ clients where the same products have been supplied (in last two years) along with their contact number(s). (Annexure-III)	.PDF
4.		Technical supporting documents in support of all claims made at Annexure-I (Annexure-IV)	.PDF
<b>Envelope – 2</b>			
<b>Sl. No.</b>	<b>TYPES</b>	<b>Content</b>	
1.	Financial Bid	Price bid should be submitted in Excel format.	.EXCEL

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



**IITD-6 FOR e-QUOTATION AND TERM & CONDITIONS**

Item rate e-quotation 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 as per e-quotation notice**.

The enlistment of the contractors should be valid on the last date of submission of e-quotations. In case the last date of submission of e-quotation is extended, the enlistment of contractor should be valid on the original date of submission of e-quotations.

- 1.1 The work is estimated to cost **as per e-quotation notice** 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-QUOTATION FORMING PART OF NIT AND TO BE POSTED ON WEBSITE"
- 1.3 To become eligible for issue of e-quotation, the e-quotation shall have to furnish an affidavit as under:-

I/We undertake and confirm that eligible similar works(s) has/have not been got 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 e-quotation 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 **as per e-quotation notice** 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 e-quotation 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 <http://eprocure.gov.in/eprocure/app> or iitd.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 e-quotation 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 e-quotation 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 e-quotation 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-quotation website within the period of e-quotation submission and original should be deposited by lowest bidder with in a week after the opening of financial bid 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 lakh, 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-quotation website within the period of bid submission:

(i) <http://eprocure.gov.in/eprocure/app>.

Treasury Challan or Demand Draft or Pay Order or Banker's Cheque or Deposit at Call Receipt or Bank Guarantee against EMD, shall be placed in single sealed envelope superscripted as "Earnest Money" with name of work and due date of opening of the bid also mentioned thereon.

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

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-quotation website within the period of e-quotation 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 e-quotations 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 e-quotation documents submitted by intending bidders shall be opened  
**The bid submitted shall be opened at per e-Quotation Notice.**

Treasury Challan or Demand Draft or Pay Order or Banker's Cheque or Deposit at Call Receipt or Bank Guarantee against EMD

10. The bid submitted shall become invalid if:
- (i) The bidders are found not eligible.
  - (ii) The bidders do not upload all the documents (including VAT registration / Sales Tax registration/ **other documents as per e-Quotation Notice**) 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 e-quotation opening authority.
  - (iv) **The lowest bidder does not deposit physical EMD within a week of opening of Quotation.**
11. The time & date of submission & opening of financial bid of contractors qualifying the **criteria as per e-Quotation Notice** shall be communicated to them at a later date.
12. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their e-quotations 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 e-quotation. A e-quotation 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 e-quotation 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 e-quotation 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.
13. The competent authority on behalf of the Board of Governors does not bind itself to accept the lowest or any other e-quotation and reserves to itself the authority to reject any or all the e-quotations received without the assignment of any reason. All e-quotations in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the e-quotation shall be summarily rejected.
14. Canvassing whether directly or indirectly, in connection with e-quotations is strictly prohibited and the e-quotations submitted by the contractors who resort to canvassing will be liable to rejection.
15. The competent authority on behalf of Board of Governors reserves to himself the right of accepting the whole or any part of the e-quotation and the e-quotation shall be bound to perform the same at the rate quoted.
16. The contractor shall not be permitted to e-quotation for works in the IITD responsible for award and execution of contracts, in which his near 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.
17. 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 afore said before submission of the e-quotation or engagement in the contractor's service.
18. The e-quotation for the works shall remain open for acceptance for a period of ninety (90) days from the date of opening of e-quotations, if any e-quotation withdraws his e-quotation before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the e-quotation 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

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

earnest money as aforesaid. Further the e-quotation shall not be allowed to participate in the re-quotation process of the work.

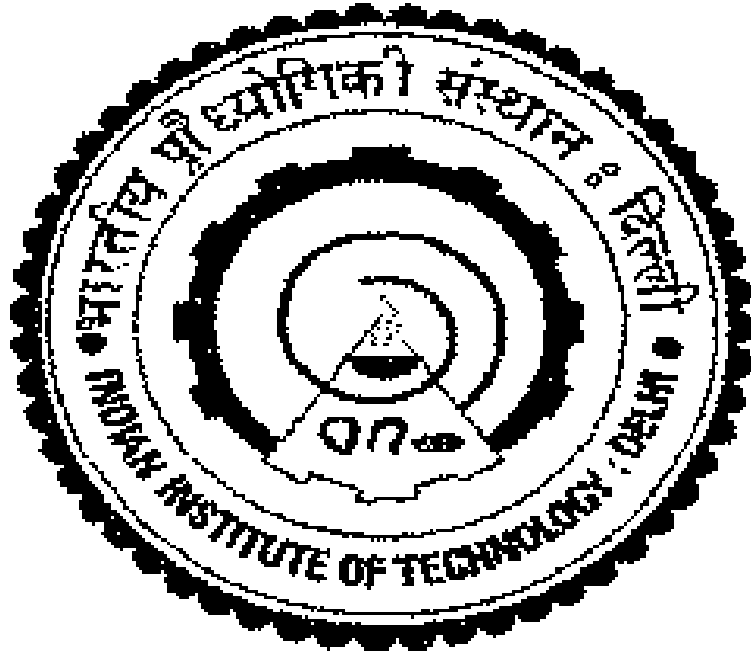
19. This notice inviting E-quotation shall form a part of the contract document. The successful e-quotation / contractor, on acceptance of his e-quotation by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:-
- a) The Notice Inviting E-quotation, all the documents including additional conditions, specifications and drawings, if any, forming part of the e-quotation as uploaded at the time of invitation of e-quotation 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.
20. 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.

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

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

# Notice Inviting e-Quotation



**Indian Institute of Technology, Delhi**

**Hauz Khas, New Delhi – 110016**

**(Works Department)**

**INDIAN INSTITUTE OF TECHNOLOGY**

**HAUZ KHAS, NEW DELHI - 110016**

**NOTICE INVITING e-QUOTATION**

1. Item rate e-quotations are invited on behalf of The Board of Governors, I.I.T. Delhi, Hauz Khas, New Delhi - 16 from approved and eligible contractors of **CPWD** and those of appropriate class of **M.E.S., BSNL and Railway As per E-quotation Notice.**

The enlistment of the contractors should be valid on the last date of sale of e-quotations.

In case only the last date of sale of e-quotation is extended, the enlistment of contractor should be valid on the original date of sale of e-quotations.

In case both the last date of receipt of application and sale of e-quotations are extended, the enlistment of contractor should be valid on either of the two dates i.e. original date of sale of e-quotation or on the extended date of sale of e-quotations.

- 1.1 The work is estimated to cost **as per e-quotation notice** This estimate, however, is given merely as a rough guide.

- 1.1.1 The authority competent to approve NIT for the combined cost and belonging to the major discipline will consolidate NITs for calling the e-quotations. He will also nominate Division which will deal with all matters relating to the invitation of e-quotations.

For composite e-quotation, besides indicating the combined estimated cost put to e-quotation, should clearly indicates the estimated cost of each component separately. The eligibility of e-quotation will correspond to the combined estimated cost of different components put to e-quotation.

- 1.2 E-quotations will be issued to eligible contractors provided they produce definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed similar works of magnitude specified below:-

**Criteria of eligibility for issue of e-quotation documents**

**1.2.1 Criteria of eligibility for CPWD as well as non-CPWD contractors.**

Three similar works each of value not less than 40% of estimated cost or two similar work each of value not less than 60% of estimated cost or one similar work of value not less than 80% of estimated cost (rounded to nearest Rs. 100/-) in last 7 years ending last day of the month previous to the one in which the e-quotations are invited.

The value of executed works 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 the last date of receipt of application for e-quotation.

**1.2.2 To become eligible for issue of e-quotation, the e-quotation shall have to furnish an affidavit as under :-**

I/We undertake and confirm that eligible similar works(s) has/have not been got 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 e-quotation in I.I.T.D 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.

1. Agreement shall be drawn with the successful e-quotation on prescribed Form No. I.I.T.D 7/8 which is available as I.I.T.D. Publication. E-quotation shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
2. The time allowed for carrying out the work will be **as per e-Quotation Notice** 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 e-quotation documents.
3. The site for the work is available.

OR

The site for the work shall be made available in parts as specified below:-

5. Applications for issue of forms shall be received by **As per e-Quotation Notice** and e-quotation document shall be issued by **As per e-Quotation Notice**  
E-quotation document consisting of plans, specifications, the schedule of quantities of the various classes of work to be done and the set of terms & conditions of contract to be complied with by the contractor whose E-quotation may be accepted and other necessary documents can seen in the office the **Work Section of Room No. MZ – 140** between hours of 11.00 AM & 4.00 PM from **-----as per e-quotation notice----- every** day except on Saturday, Sunday and Public Holidays.
6. (i) E-quotations shall be accompanied with Earnest money **as per e-quotation notice** in the form of Banker's cheque or Demand draft or fixed deposit receipt of a schedule bank drawn in favour of I.I.T. Delhi.  
(ii) Envelope Shall be as per E-quotation Notice Page No. 1 to 8.

7. The contractor whose e-quotation is accepted, will be required to furnish performance guarantee of 5% (Five Percent) of the e-quotationed amount within the period specified in Schedule F. This guarantee shall be in the form of 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 (in case guarantee amount is less than Rs. 1,00,000/-) or Government Securities or Fixed Deposit Receipts or 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.
8. The description of the work is as follows:  
Copies of other drawing and documents pertaining to the works will be open for inspection by the e-quotationes at the office of above mentioned officer.  
E-quotationes are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their e-quotationes 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 e-quotation. A e-quotation 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 e-quotation 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 e-quotation by a e-quotation 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 IITD and local conditions and other factors having a bearing on the execution of the work.
9. The competent authority on behalf of the The Board of Governors, I.I.T. Delhi, Hauz Khas, New Delhi - 16 does not bind itself to accept the lowest or any other e-quotation and reserves to itself the authority to reject any or all the e-quotationes received without the assignment of any reason. All e-quotationes in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the e-quotation shall be summarily rejected.
10. Canvassing whether directly or indirectly, in connection with e-quotationes is strictly prohibited and the e-quotationes submitted by the contractors who resort to canvassing will be liable to rejection.
11. The competent authority on behalf of The Board of Governors, I.I.T. Delhi, Hauz Khas, New Delhi - 16 reserves to himself the right of accepting the whole or any part of the e-quotation and the e-quotation shall be bound to perform the same at the rate quoted.
12. The contractor shall not be permitted to e-quotation for works in the I.I.T.D Circle responsible for award and execution of contracts, in which his near relative is posted a Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive).

**I.I.T.D – 6****I.I.T.D**

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 officer in the INDIAN INSTITUTE OF TECHNOLOGY, HAUZ KHAS, NEW DELHI – 110016. Any breach of this condition by the contractor would render him liable to be barred from e-quotation in IITD.

13. 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 e-quotation or engagement in the contractor's service.
14. The e-quotation for the works shall remain open for acceptance for a period of ninety (90) days from the date of opening of e-quotations/Ninety days from the date of opening of financial bid as per **E-quotation Notice** if any e-quotation withdraws his e-quotation before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the e-quotation which are not acceptable to the department, then the I.I.T. Delhi shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the e-quotation shall not be allowed to participate in the ree-quotation process of the work.
15. This notice inviting E-quotation shall form a part of the contract document. The successful e-quotation/contractor, on acceptance of his e-quotation 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 E-quotation, all the documents including additional conditions, specifications and drawings, if any, forming the e-quotation as issued at the time of invitation of e-quotation and acceptance thereof together with any correspondence leading thereto.
  - b) Standard I.I.T.D. Form **7/8-2010**
16. **For Composite Quotation : Not applicable in this Quotation.**

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



**INDIAN INSTITUTE OF TECHNOLOGY: DELHI**  
**HAUZ KHAS: NEW DELHI – 110016**

**SCHEDULE OF MATERIAL TO BE ISSUED**

Schedule showing approx. quantities of material to be supplied by Institute Clause 10 of the condition of contact for work contracted to be executed and rates at which they are to be charge for.

Items Particulars	Rates at which the material will be charged to the contractor.	Place of delivery
	NIL	

Note:-

1. The person of firm submitting the e-quotation should be see the rates in the above schedule are filled buy the Engineer-in-charge on the form prior to the submission of the e-quotation.
2. The above issued rates are inclusive 2% (Two percent) storage charges.

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

**Terms & Conditions of Works-Order**

1. Work shall be completed as per CPWD specifications.
2. For bad work suitable penalty will be imposed and recovery will be made from the bill of the contractor.
3. The time period for the execution of the work will be **45 (Forty Five) Days** from the date of issue of the work order.
4. No advance payment will be made to the contractor.
5. Material should be shown/ inspected to the concerned Engineer-in-charge/Supervisor before installation.
6. Work will be the completed to the entire satisfaction of the Engineer-in-charge.
7. Incomplete work will be got done at the risk and cost of the contractor.
8. No. T&P shall be issued by the Institute and contractor has to make his own arrangement.
9. The work shall be executed as per program draw by the Engineer-in-charge. Necessary compensation (As per CPWD, 7&8) will be imposed in case; it is found that the contractor is intentionally delaying the execution of work.
10. The contractor shall maintain in good condition all works-executed till the completion of entire work allotted to him.
11. The contractor shall keep progress or the different part simultaneously as far as possible so that minimum breakage and repairs are required. The entire work shall be handed over in satisfactory finished state.
12. Recovery for the damaged had done of the Institute Building by the contractor or his Labour will made form the bill of contractor.
13. The contractor shall be responsible for any injury or accident to the Labour working at site and no claim shall be given by the Institute.
14. Income Tax @ 2% (Two Percent) and W.C.T. @ 4% (four percent) shall be deducted from the bill of contractor.
15. 1% (One Percent) Cess, water charges @ 1% (one percent) and 0.50% electricity charges will be deducted from the bills of the contractor.
16. Security Deposit @ 10% shall be deducted from the bill of contractor.
17. The envelope containing quotation document must be properly sealed.
18. The Clause of extension of time is also applicable as per CPWD manual.
19. Deviation limit of the work is 50% of quoted amount and clause of extra item is also applicable as per latest approved notification of BOG. But the total value of work done amount should not be exceed to 1.25 times of quotation amount.
20. Failure to comply any of the above clauses or due to unsatisfactory performance as observed by Engineer-in-charge the contract shall be terminated at any stage without assigning any reason thereof.
21. Final payment shall be released only after satisfactory completion of work.
22. Agency has to take proper safety major during the execution of work.
23. GCC for 7/8 shall form part of NIT and the bidder shall go through GCC before quoting rates and the same shall be deemed to be accepted by bidder if he participates in the tender.
24. ESI & EPF shall be reimbursed as per norms on production of original receipt of ESI & EPF from contractor specific to this work.
25. Copy of invoices of material purchases to be submitted to IITD by bidder along with manufacturer certificates duly self-certified by contractor.

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

**LIST OF APPROVED MAKES FOR CIVIL WORK**

S. No.	Description	Approved Makes
1.	Cement (Grey ) OPC/ PPC Grade-43	ACC / L & T/ J.K. / BIRLA/ UTRA TECH/ VIKRAM
2.	Cement (White )	J.K. / BIRLA
3.	Reinforcement Steel	PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL / SECONDARY MANUFACTURERS HAVING VALID BIS LICENSE (to be as per latest BIS provisions)
4.	Structural Steel	PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL / SECONDARY MANUFACTURERS HAVING VALID BIS LICENSE (to be as per latest BIS provisions)
5.	Stainless steel (Grade 304)	Jindal / SAIL / Salem
6.	Bricks	COMMERCIALY AVAILABLE OR REQUIRED STRENGTH
7.	Aluminium Sections	HINDALCO / JINDAL / MAHAVIR
8.	Flush doors	CENTURY / MERINO / DURO BOARD /GREEN
9.	Laminates	GREENLAM / DURO / ARCHID / MERINO /DECOLAM / CENTURY
10.	Glass / Mirror	SAINT GOBAIN / MODI FLOAT / ASAHI FLOAT
11.	Ceramic Glazed tiles/Border tiles	1 <sup>ST</sup> QUALITY KAJARIA / NITCO / JOHNSON / ORIENT / SOMANY
12.	Vitrified Tiles	NAVEEN / NITCO / JOHNSON / KAJARIA
13.	Interlocking Precast pavers blocks / Kerb Stone	HINDUSTAN TILES / NIMCO PREFAB / K.K. MANHOLES/Swastik
14.	Stainless Steel Hinges	JOLLY / GARG /AMIT / ASI SUPREME
15.	Stainless Steel Nuts Bolts / Screws	KUNDAN / PUJA / ATUL / GKW
16.	<b>Paint / primer / oil bound distemper /Acrylic paint/plastic paint</b>	<b>1<sup>ST</sup> QUALITY PAINTS OF ASIAN / BERGER / NEROLAC / AKZONOBAL INDIA / SHALIMAR</b>
17.	Water Proof. Cement Paint/ Exterior paint	SNOWCEM / ASIAN PAINTS / BERGER / NEROLAC / AKZONOBAL / SHALIMAR
18.	Sanitary ware (Vitreous China) (European Seats, Urinals, Wash Basins, etc.)	HINDWARE / PARRYWARE/ CERA
19.	Seat Covers	HINDWARE / PARRYWARE/ CERA
20.	C.P. brass Fittings / Accessories	JAQUAR / MARC / ESS ESS / KOHLAR / PARKO
21.	G.I. Pipes	TATA / JINDAL (HISSAR)
22.	G.I. Fittings	UNIK / ZOLOTO / AM
23.	Stainless Steel Sink	NEELKANTH / JAINA / KINGSTON (COBRA) / NIRALI
24.	Commercial Board / PLY	MERINO / DURO /GREEN/ CENTURY
25.	CI Pipes / Fittings & Manhole covers	RIF / NECO / BENGAL IRON WORKS / BC / SKF
26.	CI Pipes "Class LA"	NICO / KESORAM / ELECTRO STEEL / KAPILANSH
27.	Floor Spring	DOORKING / EVERITE
28.	Door Closer	EVERITE / SANDHU/ HARDWIN
29.	Bison Board	BISON / E BOARD
30.	Vertical Blinds	VISTA / MAC
31.	False Ceiling	ARMSTRONG/ SANIT GOBAIN/ META WORTH
32.	Water proofing compound	CICO / FOSROC / PIDILITE
33.	Polymer Compound	CICO / PIDILITE / FOSROC
34.	Particle Board	NOVA PAN / BHUTAN BOARD/ ECO BOARD
35.	Rust Remover / Anticorrosive	FOSROC / CICO / PIDILITE
36.	Adhesive	FEVICOL / VAMICOL
37.	Tile Adhesive	PIDILITE / BALENDURA / FERROUSCRETE
38.	Wall Putty	BIRLA / JK / FERROUSCRETE
39.	GRG Partitions	Gypsum India
40.	Insulation	U.P. Twiga Ltd.
41.	Epoxy Grout	Ballendura / Kerakoll / Ferrouscrete
42.	PVC Water storage tank (ISI marked)	Sintex / Uni Plast / Polywell
43.	PVC insulated Water storage tank Heavy duty 4/5 layer	Sintex / Uni Plast / Polywell / Euro
44.	Brass Ball Valve/ Gate Valve / Float Valve	Zoloto / AM / Leader / Sant
45.	Aluminium Door fittings	Classic or ISI
46.	Brass Bib / Stop cock	AGI / ELITE / Shakti / Sant / Leader
47.	Thermoplastic paint	CBM, CMS, S.N. Industries
48.	Plaster of Paris Putty	SAKARNI/ ADHARSHREE/ SHREE RAM/ J.K/ ASHIRWAD
49.	RCC Pipe	ISI Mark
50.	PVC Pipe	Prakash /Prince

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

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

Sub-Head:- Minor Renovation work Laboratory of Physics Deptt. (MS-501) in Academic Area at IIT Delhi .

S. No	Description of Items	Unit	Qty	Rate		Amount
				In figure	In word	
1	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.					
1.1	Cement mortar 1:4 (1 cement :4 coarse sand)	sqm	28.00			
2	12 mm cement plaster of mix :					
2.1	1:4 (1 cement: 4 fine sand)	sqm	56.00			
3	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade :					
3.1	Two or more coats on new work	sqm	70.00			
4	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless					

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

	steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :					
4.1	For fixed portion					
4.1.1	Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg	244.00			
4.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)					
4.2.1	Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg	109.00			
5	Providing and fixing glazing in aluminium door, window, ventilator, shutters and partitions etc. with EPDM rubber/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item)	sqm	20.00			
6	Providing and fixing Vertical Blinds with anodised aluminium channel weight, chord, runners, encaps, hangers and chain etc. The width of Louvers (Fabric) Shall be 100 mm. The fabric will be of Approved colour and shade of approved brand & manufacturer complete vista level or make of Alps industries.	sqm	28.04			

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

7	Providing and fixing (metaworth Lay of Equivalent) meta False ceiling system consisting of 600x600mm tiles of pre coated galvanised steel in 0.5 mm thickness with bevelled edge in white colour with standard perforation of 2.5 mm dia & open area of 16% the back of the tile should have acoutical fleece. Tiles to be laid on 15mm grid system (Metaworth/ Or Equivalent) in module size of 600mmx600mm. The main runner of sixe 3000mm intalled at every 1200mm centre with hanger at every 1200mm first hanger being at 450 mm. Crosstee not longer than 1200mm to be interlocked into the main runner at every 600 to from modules of 600mmx600mm. Perimeter trims to be with wall angles of white colour secured to walls at 450mm maximum centres. Work shall be executed as per the instruction of engineer-in-charge.	sqm	48.63			
<b>Total</b>						

**Special Conditions:-**

1. No labour huts shall be allowed in IIT campus and nothing shall be paid extra on this account.
2. The contractor visit this site of work before quoting the rates.
3. No labour to stay in IIT Campus nothing shall be paid extra on this account.
4. Site shall be made available as and when available.
5. The rates for different items of work shall apply for all Heights & Depths, Leads & Lifts and nothing extra shall be paid on these accounts.
6. All materials should be of first quality wherever applicable.
7. First quality materials to be used as per approved makes as per NIT.
8. Site shall be available in parts or phases as per direction of Engineer-in-charge & nothing extra on this amount shall be paid to contractor. Contractor must visit site before quoting rates.

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