

NOTICE INVITING e-QUOTATION

The Executive Engineer (CD-III), IIT DELHI, HAUZ KHAS, New Delhi-16 (Phone No 011-26596237) on behalf of Board of Governors invite online **Item Rate Tender** from Firms/ Contractors Registered in appropriate class and category with CPWD, MES, BSNL, and Railways for **Civil work /Building works/ Building & Roads/Composite works** of the following work:

1. NIQ No : **/IITD/NIQ/EE(CD-III)/2024-2025**
2. Name of work : **Repair of Fire store room and modification of RFID Access Control security system in various location of academic area IIT Delhi.**
3. Sub Head : **Civil Work**
4. Estimated cost : **Rs. 5,71,013/-**
5. Earnest Money : **Rs. 11,421.00**
6. Period of completion : **01 Month**
7. Last time & date of submission of quotation : **14/06/2024 up to 3:00 pm (on line)**

The bid forms and other details can be obtained from the [http://eprocure.gov.in/eprocure/app or](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 (CD-III),

For & on Behalf of BOG, IIT Delhi

Ch. Head: Operation and Maintenance of Building Services/31.06.30 /2021/007/0291)

Copy to: -

1. Executive Engineer (CD-III)
2. D.A. (Works Accounts)
3. JE (C)
4. D.R. (A/Cs) – for opening of e-quotations on **18/06/2024 at 03.00 PM**
5. Notice Boards.
6. Office Copy
7. Web site Administrator, I.I.T.D.

INDEX

Name of work: - Repair of Fire store room and modification of RFID Access Control security system in various location of academic area IIT Delhi.
Sub Head: - Civil Work

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Certified that this e-Quotation Notice contains 1 to 31 pages.

**Executive Engineer (CD-III), IIT Delhi,
Hauz Khas, New Delhi-110016.**

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

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

The Executive Engineer (CD-III), IIT DELHI, HAUZ KHAS, New Delhi-16 (Phone No 011-26596237) on behalf of Board of Governors invite online **Item Rate Tender** from Firms/ Contractors Registered in appropriate class and category with CPWD, MES, BSNL, and Railways for **Civil work /Building works/ Building & Roads/Composite works** of the following work:

SL. No.	NIQ No.	Name of Work	Estimated Cost (in Rs.)	Earnest Money (in Rs.)	Time for completion
1	/IITD/NIQ/EE/CD-III/2024-25	Repair of Fire store room and modification of RFID Access Control security system in various location of academic area IIT Delhi.	Rs. 5,71,013/-	Rs. 11,421/-	01 Month

Last date and time of submission of financial & Technical bid : **14/06/2024 upto 3:00 pm (on line)**

Date and time of opening of Technical bid:- **18/06/2024 upto 3:00 pm (Office of DR Store)**

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

- Contractors who fulfill the following requirements shall be eligible to apply. Joint ventures are not accepted.
 - Firms/Contractors must have completed satisfactorily one similar work of value not less than Rs. 4,57,000/- or Two similar works each of value not less than Rs. 3,43,000/- or three similar works each of value not less than Rs 2,29,000 during last 7 years ending on previous day of last day of submission of bids.
- 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.
- Information and Instructions for bidders posted on website shall form part of bid document.
- 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.
- Completion certificates issued by an officer not below the rank of Executive Engineer of similar works completed by the Agency.
- Work means only work under Government/ Public Sector Under taking / Autonomous bodies.
- Similar work means pertaining to works of maintenance of buildings/ Renovation/ Addition Alteration/ Rehabilitation/ New construction of buildings (Civil Works).

C----NIL

I----NIL O-----NIL

J.E.(Civil)

E.E (CD-III)

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 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 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 tender, in case I / we become the lowest tenderer, within a week of the opening of financial bid, otherwise, department may reject the tender and also take action to debar me / us from tendering in any form in IIT Delhi”**
18. **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-Tendering 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-tendering authority and it shall be sole responsibility of lowest bidder.**
19. **Online bid documents submitted by intending bidders shall be opened only of those bidders, whose scanned and uploaded documents are found in order.**
20. 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.
21. The bid submitted shall become invalid if:
 - a. The bidder is found ineligible if he does not upload document as per page 5 of quotation notice.
 - b. The bidder does not upload all the documents (including GST registration) as stipulated in the quotation document
 - 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-quotationer in the office of e-quotation opening authority.
22. Bid validity shall be 75 days after opening of financial bids.
23. GST shall be treated as inclusive in quoted rates of bidders.

List of Documents to be scanned and uploaded within the period of bid Submission: -**Technical Bid:-**

The following document are to be uploaded by the bidder along with technical bid. As per quotation document.

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. Certificate of work experience.
4. Certificate of Registration for GST and acknowledgement of up to date filed return of GST.
5. Undertaking as per ‘Sl. No. 17 on page No. 4 on firm’s letter head.

The physical EMD shall be deposited by me / us with the Authority inviting the tender, in case I / we become the lowest tenderer, within a week of the opening of financial bid, otherwise, department may reject the tender and also take action to debar me / us from tendering in any form in IIT Delhi.

6. ESI & EPF registration.
7. FORM “F” (Duly filled with all required details).
8. In case of Partnership firm if all the papers of tender not signed by all the partners than a power of attorney authorizing the person who has signed the tender paper must be uploaded with the tender documents.
9. Annexure-I (duly filled & signed by the bidders)
10. Annexure-II (duly filled & signed by the bidders)
11. Annexure-II (duly filled & signed by the bidders)

Note: - All Documents mentioned S.No. 1 to 08 are mandatory for technically qualifying and document mentioned 09 to 11 are not mandatory.

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

Ch. Head: Operation and Maintenance of Building Services/31.06.30) /2021/007/0291)**Copy to: -**

1. Executive Engineer (C-III)
2. D.A. Works accounts
3. JE (Civil)
4. D.R. (A/Cs) – for opening of e-quotations on **18/06/2024 at 03.00 PM**
5. Notice Boards.
6. Office Copy
7. Web site Administrator, I.I.T.D
8. NIQ :- 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

C----NIL

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J.E.(Civil)

E.E (CD-III)

FORM "F"
STRUCTURE & ORGANISATION

1. Name & Address of the bidder
2. Telephone no./ Telex no./ Fax no.
3. Legal status of the bidder (attach copies of original document defining the legal status)
 - a. An Individual
 - b. A proprietary firm
 - c. A firm in partnership
 - d. A limited company or Corporation
4. Particulars of registration with various Government Bodies (attach attested photocopy)

Organization/ Place of registration

Registration No.

- 1.
- 2.
- 3.

5. Name and titles of Director's & Officers with designation to be concerned with this work
6. Designation of individuals authorized to act for the organization
7. Has the bidder or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion?
If so, give name of the project and reasons for abandonment..... !
8. Has the bidder or any constituent partner in case of partnership firm, ever been debarred/ black listed for tendering in any organization at any time? If so, give details
9. Has the bidder, or any constituent partner in case of partnership firm, ever been convicted by the court of law? If so, give details..... !
10. Past work experience in IIT Delhi will be considered in deciding the Technical bid..... !

Signature of Bidder(S)

C----NIL

I----NIL

O----NIL

J.E.(Civil)

E.E (CD-III)

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

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

Details of the item	As per e-Quotation Notice
Earnest Money Deposit to be submitted	As per e-Quotation Notice
Warranty	As per terms & condition and as per make list

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).

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)	<u>Operation and Maintenance of Building Services/31.06.30)/2021/007/0291)</u>
Is Multi Currency Allowed	No
Date of Issue/Publishing	07/06/2024 AT 17:00 HRS
Document Download/Sale Start Date	07/06/2024 AT 17:00 HRS
Document Download/Sale End Date	14/06/2024 AT 15:00 HRS
Date for Pre-Bid Conference	Nil
Venue of Pre-Bid Conference	---
Last Date and Time for Uploading of Bids	14/06/2024 AT 15:00 HRS
Date and Time of Opening of Technical Bids	18/06/2024 AT 15:00 HRS
EMD	11,421.00
	(To be paid through RTGS/NEFT/offline. IIT Delhi Bank details are as under: Name of the Bank A/C : Registrar IIT Delhi. 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) <u>or as per NIQ/ E-quotation Notice</u>)
No. of Covers (1/2/3/4)	02
Bid Validity days (180/120/90/60/75/30)	75
Address for Communication	Office of the Executive Engineer (Civil Division-III), Room No- MZ-137, Main Building, IIT Delhi, Hauz Khas, New Delhi-110016
Contact No.	011-26596237
Fax No.	Nil
Email Address	a26516@admin.iitd.ac.in

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E.E (CD-III)

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.

- 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.

- 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>.

Terms & Conditions Details

S. No.	Specification
1.	Due date: 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.	Preparation of Bids: 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.	EMD (if applicable): As per e-Quotation notice not applicable
4.	Refund of EMD :- As per e-Quotation notice
5.	Opening of the e-quotation: As per e-Quotation Notice, Quotation & IITD form 8
6.	Acceptance/ Rejection of bids: The Committee reserves the right to reject any or all offers without assigning any reason.
7.	Pre-qualification criteria: - Mentioned in e-Quotation notice
8.	Force Majeure :- As per IITD form 8
9.	Risk & Cost Clause : As per IITD form 8
10.	Delivery and Documents: As per e-Quotation Notice & IITD form 8
11.	Delayed delivery: As per e-Quotation Notice & IITD form 8
12.	Prices: As per e-Quotation Notice & IITD form 8
13.	Progress of Work : As per e-Quotation Notice & IITD form 8
14.	Inspection and Tests: As per e-Quotation Notice & IITD form 8
15.	Resolution of Disputes: As per e-Quotation Notice & IITD form
16.	Applicable Law: As per e-Quotation Notice & IITD form 8
17.	Supplier Integrity : As per e-Quotation Notice & IITD form 8
18.	Training : As per e-Quotation Notice & IITD form 8

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

COMPLIANCE SHEET

TECHNICAL SPECIFICATION:

S.No.	Technical Bid Requirement As per e-Quotation Notice & IITD form 8	Compliance Y/N
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	Certificate of work experience.	
4	Certificate of Registration for GST and acknowledgement of up to date filed return of GST.	
5	Undertaking as per `Sl. No. 17 on page No. 4 on firm`s letter head.	
6	ESI & EPF registration.	
7	FORM "F" (Duly filled with all required details).	
8	In case of Partnership firm if all the papers of tender not signed by all the partners than a power of attorney authorizing the person who has signed the tender paper must be uploaded with the tender documents.	
9	Annexure-I (duly filled & signed by the bidders)	
10	Annexure-II (duly filled & signed by the bidders)	
11	Annexure-III (duly filled & signed by the bidders)	
12	Any other Document mentioned in Quotation	

I have also enclosed all relevant documents in support of my claims, as above.

Signature of Bidder Name: _____

Designation: _____

Organization Name: _____

Contact No. : _____

C----NIL

I----NIL O----NIL

J.E.(Civil)

E.E (CD-III)

ANNEXURE-II**<< 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	As per e-Quotation Notice
2 Fax	
3 E-mail	
4 Contact Person Name	
5 Mobile Number	
6 GST 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

C----NIL

I----NIL

O----NIL

J.E.(Civil)

E.E (CD-III)

List of Govt. Organization/Deptt.

List of Government Organizations for whom the Bidder has undertaken such work As per Tender Notice & NIT & IITD form 8		
Name of the organization	Name of Contact Person	Contact No.
AS PER TENDER NOTICE		

Signature of
Bidder Name: _____
Designation: _____
Organization Name: _____
Contact No. : _____

Online Bid Submission:

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

Bid Document – 1 (Following documents to be provided as single PDF file)			
Sl. No.	Documents	Content	File Types
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
Bid Document – 2			
Sl. No.	TYPES	Content	
1.	Financial Bid	Price bid should be submitted in Excel format.	.xls

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 NIQ AND TO BE POSTED ON WEBSITE”
- 1.3 To become eligible for issue of e-quotation, the bidder 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 before date of start of work or during execution of work at any stage, then I/we shall be debarred for tender in I.I.T.D in future forever.

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. <http://eprocure.gov.in/eprocure/app>
9. The bid submitted shall become invalid if:
 - (i) The bidders are found not eligible.
 - (ii) The bidders do not upload all the documents (including GST 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.
10. 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.
11. 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 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 Government and local conditions and other factors having a bearing on the execution of the work.
12. 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.
13. 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.
14. 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.

15. 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.
16. 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.
17. The e-quotation for the works shall remain open for acceptance for a period of Seventy Five (75) 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 earnest money as aforesaid. Further the e-quotation shall not be allowed to participate in the re-quotation process of the work.
18. 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
19. 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 (CD-III) IIT
Delhi, Hauz Khas, New Delhi**

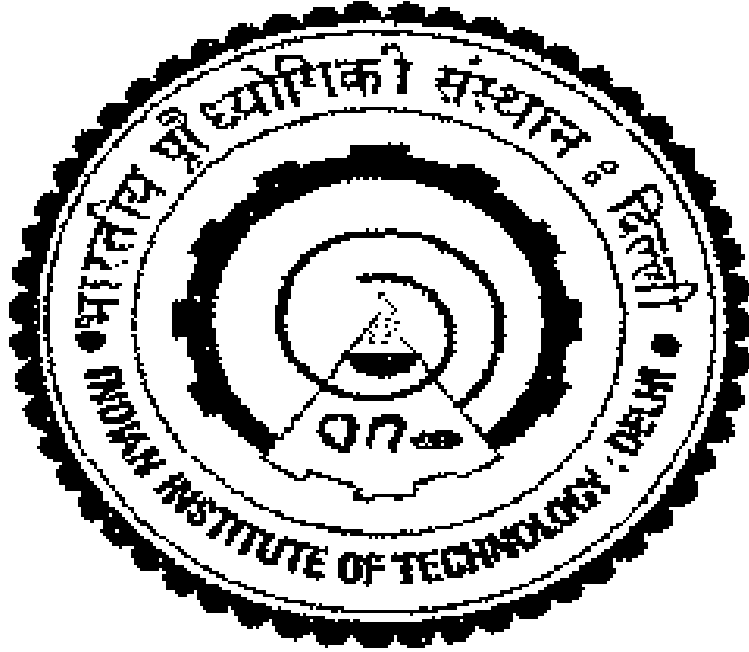
C----NIL

I----NIL O----NIL

J.E.(Civil)

E.E (CD-III)

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 Registered in appropriate class and category with CPWD, MES, BSNL, and Railways **for Civil work /Building works/ Building & Roads/Composite works.**

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 NIQ for the combined cost and belonging to the major discipline will consolidate NIQs 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 before date of start of work or during execution of work at any stage, then I/we shall be debarred for tender in

I.I.T.D in future forever.

1. E-quotation 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 see in the office the Executive Engineer (Civil Division-III) 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.
7. 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- quotations at the office of above mentioned officer.
E-quotations 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 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.

8. 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-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.
9. 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.
10. 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.
11. 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).
12. 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 Seventy Five (75) days from the date of opening of e-quotations/Seventy Five 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.

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

J.E.(Civil)

E.E (CD-III)

INDIAN INSTITUTE OF TECHNOLOGY:
DELHI
Terms & Conditions of Works-Order

1. No T & P would be supplied by the Institute and contractor will have to make his own arrangement.
2. The contractors are advised to get acquitted with the proposed work including specifications & its site and additional conditions carefully before quoting. No claim of any sort shall be entertained or account of any site conditions and ignorance of specifications & additional conditions. The work shall be carried out as per the availability of site.
3. The work shall be carried out as per CPWD specifications for civil and electrical work with up – to date correction slips unless otherwise specified in the nomenclature of individual item or in the specification, additional conditions where specifications are silent, the decision of Engineer-in-Charge shall be final and binding on contractor.
4. The rates quoted by the contractor shall be taken as net and nothing extra shall be paid on any account i.e Royalty, Cartage, GST & stacking of material required at places etc. The rates for different items of work shall apply for Heights & Depths, Leads & Lifts unless otherwise specified in the agreement or specifications applicable in the agreement.
5. Any damage done by the contractor to any existing item / any part of the building during the course of execution of work shall be made good by at his own cost.
6. Articles manufactured by the reputed firms and approved make list in tender.
7. The sample of material required in the work brought at site shall be got approved from Engineer –in-Charge before use in execution of work.
8. The sample of material required for Testing shall be provided at free of cost by the contractor. Testing charges if any shall be borne by the IITD if satisfactory report and if test results are unsatisfactory than testing charges shall be deducted from bills of contractor. All other expenditure to be incurred for taking sample, conveyance, packing etc. shall be borne by the contractor.
9. The contractor shall submit a detailed program of work within 7 days of the date of award of work. The Engineer – in- Charge can modify the program and the contractors have to work accordingly.
10. The contractor shall make his own arrangement for getting the permission with respect to trucks from the Traffic Police.
11. No payment shall be made to contractor for any damage caused by the rain, snowfall or any other natural causes what so ever during the execution of work.
12. Some restrictions may be imposed by the security staff of IIT Delhi etc. on the working and or movement of labour& material. **No labour camp/ huts shall be allowed in IIT Campus. The contractor shall make his own arrangement for labour huts outside the campus.** However constructions of cement godown and Chowkidar’s hut in the Campus shall be permitted. The contractor shall be bound to follow all such restrictions/ instructions and nothing shall be payable on this account.
13. The contractor shall be fully responsible for the safe custody of the material issued or brought at site by him for doing the work.

14. The Malba / Garbage generated at site due to construction activities shall be removed from the site immediately & shall be disposed off by the contractor to the approved dumping site of MCD and all statutory approvals from local bodies shall be a sole responsibility of contractor.
15. The contractor shall clean the site thoroughly of scaffolding materials, rubbish, equipment's left out of his work & dress the site around the building to the complete satisfaction of the Engineer-in-Charge before the work is treated as completed.
16. Contractor has to quote against the item of schedule of credit of material. The contractor cannot quote either minus rate or Zero rate for these items.
17. Income tax and other taxes as applicable shall be deducted from the bills of contractor.
18. 1% labour cess or as applicable will be deducted from the bills of contractor.
19. Water charges @1% and Electricity charges @0.50% of gross work done shall be deducted from bills of contractor if electricity and water provided by IIT Delhi.
20. Agency has to take proper safety measures during the execution of work.
21. The contractor shall be responsible for keeping site free of any kind of mosquito breeding. If it is found that breeding is taking place the entire responsibility shall be of contractor to bear challan etc. done by local bodies.
22. GST shall consider as inclusive in quoted rate of agency.
23. Deviation up to 100% of QUOTATION value & Extra/ Substituted items up to 100% of QUOTATION value are permissible.
24. The Clause of extension of time is also applicable as per CPWD manual.
25. The total value of work done amount should not be exceed to 1.50 times of quotation amount.
26. The quoted rates of all items shall be inclusive of all taxes including Goods and Service Tax, Labour cess etc. and nothing extra shall be payable on this account.
27. ESI & EPF shall be reimbursed as per norms on production of original receipt of ESI & EPF form of contractor specific to this work.
28. The deviation limit is 100 % for this work.
29. Time extension allowed as per CPWD Manual.
30. Specialized Work.
 - 30.1 The following works are considered as specialized work.
 - (a). Fixing of anchor fastener in stone cladding
 - 30.2 The above specialized work shall be carried by specialized agencies if they have experience of :
 - (a) 03 similar work of 40% value of specialized work component of Tendered amount.
 - (b) 02 similar work of 60% value of specialized work component of Tendered amount.
 - (c) 01 similar work of 80% value of specialized work component of Tendered amount.
 - 20.3 In case agency himself has executed this work of required magnitude. He shall be treated as specialized agency.

LIST OF APPROVED MAKES FOR CIVIL & ELECTRICAL WORKS

A:- Civil Items

S. No.	Description	Approved Makes
1	EWC seat covers	HINDWARE/ PARRYWARE/ CERA/ KEROVIT
2	C.P brass fittings/ Accessories	JAQUAR/ MARC/ KOHLAR /KEROVIT
3	PVC Seat Cover	PRAYAG/ POLYTUF/SHAKTI/ PEARL
4	PVC Fittings/ Accessories	PRAYAG/ PRIMA/SHAKTI/ PEARL
5	Cement (Grey) OPC/ PPC Grade-43	ACC/ L&T/J.K/ BIRLA/ULTRA TECH/ VIKRAM
6	Cement(White)	J.K/ BIRLA
7	Reinforcement Steel	PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL/ SECONDARY MANUFACTURERS HAVING VALID BIS LICENSE (to be as per latest BIS provisions)
8	Structural Steel	PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL/ SECONDARY MANUFACTURERS HAVING VALID BIS LICENSE (to be as per latest BIS provisions)
9	Stainless Steel (Grade 304)	JINDAL/ SAIL/ SALEM
10	Bricks	COMMERCIALLY AVAILABLE OR REQUIRED STRENGTH
11	Aluminum Sections	HINDALCO/ JINDAL/ MAHAVIR
12	Flush doors	CENTURY/ MERINO/ DURO BOARD/ GREEN
13	Laminates	GREENLAM/ DURO/ ARCHID/ MERINO/ CENTURY
14	Glass	SAINT GOBAIN/ MODI FLOAT/ ASAHI FLOAT
15	Ceramic Glazed tiles/ Border tiles	1ST QUALITY KAJARIA/ NITCO/ JOHNSON/ ORIENT/ SOMANY
16	Vitrified Tiles	JOHNSON/ KAJARIA/ ORIENT/ SOMANY
17	Interlocking Precast paver blocks/ Kerb Stone	HINDUSTAN TILES/ SWASTIK/ DALAL
18	Stainless Steel Hinges	JOLLY/ GARG/ AMIT/ ASJ/ SUPREME
19	Stainless Steel Nuts/ Bolts/ Screws	KUNDAN/ PUJA/ ATUL/ GKW
20	Paint/ primer/ oil bound distemper/ Acrylic paint/ plastic paint	1ST QUALITY PAINTS OF ASIAN/ BERGER/ NEROLAC/ SHALIMAR /DULUX
21	Water Proof Cement Paint/ Exterior Paint	1ST QUALITY PAINTS OF ASIAN PAINTS/ BERGER/ NEROLAC/ SHALIMAR /DULUX
22	Sanitaryware (Vitreous China) (European Seats, Urinals, Wash Basins, etc.)	HINDWARE/ PARRYWARE/ CERA/ KEROVIT
23	G.I Pipes	TATA / JINDAL(HISSAR)/ BHUSHAN/ APL APPOLO
24	G.I Fittings	UNIK/ ZOLOTO/ AM
25	Stainless Steel Sink	NEELKANTH/ JAINA/ KINGSTON (COBRA)
26	Commercial Board/ PLY	MERINO/ DURO/ GREEN/ CENTURY/ KIT (SWASTIK)
27	CI Pipes/ Fittings	RIF/ NECO/ BENGAL IRON WORKS/ BC/ SKF
28	CI Pipes "Class LA"	NICO/ KESORAM/ ELECTRO STEEL/ KAPILANSH
29	Floor Spring	DORMA/ GODREJ/ HAFELE/ GEZE/ OZONE
30	Door Closer	SANDHU/ HARDWIN/DORMA/ GODREJ/ HAFELE/ GEZE/ OZONE
31	Mirror	ATUL/ MOIGUARD / SAINT GOBAIN/ AASHI
32	Vertical Blinds	VISTA/ MAC/ MARVEL DÉCOR/ SAINT GOBAIN/DECK DÉCOR
33	False Ceiling	ARMSTRONG/ SAINT GOBAIN/ META WORTH
34	Water proofing compound	SIKA/ FOSROC/ PIDILITE/ ASIAN/BASF/CICO
35	Particle Board	NOVA PAN/ BHUTAN BOARD/ ECO BOARD
36	Adhesive	FEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC / kajaria
37	Tile Adhesive	PIDILITE/ FERROUSCRETE/ BALLENDURA/ CICO
38	Wall Putty	BIRLA /JK/ SARA
39	Epoxy Grout	BALLENDURA / KERAKOLL/ FERROUSCRETE
40	PVC Water storage tank (ISI marked)	SINTEX/ UNI PLAST/ POLYWELL
41	PVC insulated Water storage tank Heavy Duty 4/5 layer	SINTEX/ UNIPLAST/ POLYWELL/ EURO
42	Brass Ball Valve/ Gate Valve/ Float Valve / Butterfly valve	ZOLOTO/ AM/ LEADER/ SANT
43	Aluminium Door fittings	CLASSIC/ EVEREST/ ARGENT

44	Brass Bib/ Stop cock	AGI/ ELITE/ SHAKTI/ SANT/ LEADER/ PRIMA
45	Thermoplastic paint	CBM/ CMS/ S.N. INDUSTRIES
46	Plaster of Paris Putty	ADHASHREE/ SHREE RAM/ J.K/ BIRLA
47	RCC Pipe	LAKSHMI/ SOOD & SOOD/ JAIN &Co./ DIWAN SPUN PIPES
48	PVC Pipe	PRAKASH/ PRINCE/ SUPREME
49	Sandwich Roof Panel (Puff Panel)	KAKTUS/ ZEP/ E- PACK/ LLOYED
50	WPC Board and MPC Board	FLORESTA, ECOSTE, RAJ SHREE
51	WPC Door Frame	FLORESTA, ECOSTE, RAJ SHREE
52	Self- Closing Hinges	HETTICH, KITCH, PLUM
53	Poly Carbonate Sheet	GE LEXAN/ POLYGAL/TUFLITE
54	ACP Panel	ALSTRONG /ALUCOBOND / EUROBOND/ ALUDECOR
55	Acoustic Wooden/Fabric Paneling	ARMSTRONG / ANUTONE/ CREDENCE / TOPAKUSTIC
56	Polyvinyl Flooring	ARMSTRONG / POLY FLOR/ TARKETT
57	Glow Stud, Solar Power Stud	ROAD STAR/ 3M/ DARK EYE/ EVERY DENNISON
58	Laminate Wooden Flooring	VISTA/ ACTION TESA/ ARMSTRONG/ PERGO
59	Sun Control Film	3M/ GARWARE/ SAINT GOBAIN
60	Insulation (Mineral / rock wool)	UP TIWAGA LTD / ROCKWOOL IND./ F.G.P.
61	Fire Door	NAVAIR/ SHAKTI/ RADIANT/SIGNUM/PROMAT
62	Flush door Shutters of various thickness	MERINO/ DURO/ GREEN/ CENTURY/ KIT (SWASTIK)
63	Open cell false ceiling	ARMSTRONG /CREDENCE /HUNTER DOUGLAS
64	Calcium silicate false ceiling	AEROLITE, RAMCO, HILUX, USG BORAL
65	Gypsum Board	GYPROC BY SAINT GOBAIN, USG BORAL, ARMSTRONG
66	Fiber Cement Board	EVEREST/ USG BORAL / VISAKA
67	CPVC Pipe Fitting & Solvent	SUPREME/ ASTRAL/ ASHIRWAD / PRINCE / PRAKASH
68	UPVC Pipes & Fittings	SFMC / SUPREME/ FINOLEX
69	UPVC Window	FENESTA / REHAU/ ENCRAFT/ (NCL Wintech)/ SAINT GOBAIN
70	Friction Stay Hinges	EARL- BIHARI/ EBCO/HETTICH
71	M.S Pipes	JINDAL/ APPOLO/ SWASTIK / TATA / SURYA
72	Gypsum Plaster	FERROUS CRETE (FERRO-500)/ GYPROC (ELITE-100)/ KERAKOL (K-100)
73	GRC Wall Tile / Jali	UNISTONE/ DALAL/ SWASTIK ALWAR / ULTRA
74	HDMR Board	CENTURY/ GREEN/ ACTION TESSA
75	High Pressure Laminate(HPL)	CENTURY/ GREEN / MERINO/TRESPA/ FUNDERMAX
76	Anchor Fastener(Mechanical/ Chemical)	HILTI/ MUNGO/CANON/ FISCHER/ WUERTH
77	Cupboard Lock	PLAZA/ GODREJ/ HETTICH/ HAFLEY
78	Rust remover / Rust converting primer /paint	FOSROC/SIKA/BASF/PIDILITE
79	polymer based zinc rich primer	FOSROC/SIKA/BASF/PIDILITE
80	anticorrosive paint	FOSROC/SIKA/BASF/PIDILITE
81	Concrete penetrating HI-TECH Corrosion inhibitor	FOSROC/SIKA/BASF/PIDILITE
82	Thixotropic Epoxy repair mortar	FOSROC/SIKA/BASF/PIDILITE
83	Latex / SBR Polymer Compound	FOSROC/SIKA/BASF/PIDILITE
84	Low viscous epoxy resin grout	FOSROC/SIKA/BASF/PIDILITE
85	Epoxy resin for Concrete bond coat	FOSROC/SIKA/BASF/PIDILITE
86	Pre-batched non-shrink polymer modified mortar	FOSROC/SIKA/BASF/PIDILITE
87	Pre-batched Pre Mixed Non- Shrink Micro Concrete	FOSROC/SIKA/BASF/PIDILITE
88	Pre-batched Pre Mixed Non- metallic composite fiber wrapping system	FOSROC/SIKA/BASF/PIDILITE
89	Epoxy for rebar/shear anchor	FOSROC/SIKA/BASF/HILTI
90	Modular kitchen basket and accessories (SS-304 Grade)	HETTICH/ KITCH/ PLUM / PECKOCK
91	Manhole cover /Grating	KK MANHOLE / DALAL / SWASTIK / HINDUSTAN
92	laminate wooden flooring	VISTA / ARMSTRONG / ACTION TESSA
93	Engineered wood Flooring	PERGO / JUNKERS / BOEN / SQUARFOOT

94	SS Pipe (304 grade) FOR WATER SUPPLY	JINDAL / TATA / ALFA PRESS / VIEGA
95	Epoxy flooring	FOSROC / SIKA / BASF
FURNITURE		
96	Work Station	GODREJ INTERIO/ HAWORTH / STEEL CASE/ WIPRO/ FEATHERLITE/ HERMAN MILLER
97	Executive Table/ other table	GODREJ INTERIO/ HAWORTH / STEEL CASE/ WIPRO/ FEATHERLITE/ HERMAN MILLER
98	Chair / Audi Chair	GODREJ INTERIO/ HAWORTH / STEEL CASE/ WIPRO/ FEATHERLITE/ HERMAN MILLER
99	Lab Furniture's	KEWANEE / WALDNER / GODREJ/ WIPRO / FEATHERLITE
100	Hostel beds and cots	ZUARI / EVOK / GODREJ / WIPRO / FEATHERLITE
101	Hospital beds	HUNTLEY / STRIKER /GODREJ /WIPRO /FEATHERLITE
ITEMS FOR CLEAN ROOM / BSL / STERILIZATION / SPECIAL LAB FURNITURE		
102	Clean room Wall, Ceiling panel, coving	IClean/ Nicomac/ Clestra/ Channel Systems
103	Clean room Garment cabinet, shoe rack	IClean/ Kleinzaid/ Channel Systems
104	Cleanroom Doors, Return air riser	IClean/ Nicomac/ Clestra/ Channel Systems
105	Pass box, Air Shower	IClean/ Kleinzaid/ Channel Systems
106	Utility Gas piping valves and Fittings (for clean room)	Shavo Technologies / Excel Gas/ GDS STARLING / Broen / Ratnamani
107	Utility Gas Pipe SS 304 Seamless (for clean room)	Excel Gas / Scoda / Venus / Dockweller
108	SS 316 L Electro polished tubing	Dockweller / Valex / Sandvik / Ratnamani
109	Chilled water pump	Grundfos/ KBL / Beacon / Wilo
110	Insulation for pipe and valves	Armaflex/ K Flex/ A flex/ Supreme
111	Auto Air vent, Y strainer	Anergy / Zoloto / Lehry
112	3 way modulating valve, Flow switch	Siemens / Honeywell
113	Humidistat, Thermostat, DP Sensor	Siemens / Honeywell
114	Magnehalic gauge	Dwyer / Sensocon / Micro precision
115	Temperature Pressure gauge	H Guru / Wika / Febig
116	Pre Insulated Ducting	RR Engineers /Asawa / Paul
117	Thermal Insulation for GI ducting	Supreme/K. Flex/A Flex/Armaflex
118	HEPA Filters, HEPA terminal, BIBO unit	AAF/Camfil/ Thermadyne / Mechmark
119	Building Management System	Honeybell / Siemens / Johnson
120	Biometric Access System	Siemens / Vantage / ExcelLex
121	Door Interlock	Honeywell/Vantage / Drishti / Ozone
122	Thyristor Heater	KEPL/Intercool/ Rapid Cool
123	Compressed Dry Air (Oil free type)	Atlas Copco / Chicago Pneumatics Ingersol Rand / Elgi
124	Antivibration mounting	Resistoflex/ Gerb / polybond
125	Variable Frequency Drive	ABB / Danfos / Fuji
126	Lab Casework	Kewaunee/GD-Waldner/Godrej/Citizen/ Lab india / lab guard
127	Fume Hoods	Kewaunee/GD-Waldner/Godrej/Citizen/ Lab india / lab guard
128	Utility Valves	Broen/Water Saver/FAR
129	VAV Controls	TEL
130	Spot Extractor	Fumex/ Alsident
131	Exhaust blower	Colasit / Plastifier/ Seat
132	Acid storage	Kewaunee/ Justrite/Asecos
133	Solvent storage (FM)	Kewaunee/ Justrite/Asecos
134	Chemical storages	Kewaunee/GD-Waldner/Godrej/Citizen
135	Document Storages	Kewaunee/GD-Waldner/Godrej/Citizen/ Lab india / lab guard
136	Bio safety cabinet	Kewaunee/ Klenzaid/ Esco / Fisher
137	Laminar air flow	Kewaunee/ Klenzaid/ Esco / Fisher
138	Laboratory chairs (SS)	Kewaunee/GD-Waldner/Godrej/Citizen
139	Lab Stools (SS)	Kewaunee/Godrej/Citizen/Filtotech/Universal

Schedule of Quantity

Name of work: - Repair of Fire store room and modification of RFID Access Control security in various location of academic area IIT Delhi.

Sub Head: - Civil Work

S.N.	Description of work	Qty	Unit	Rate	Amount
1	Filling available excavated earth (excluding rock) in trenches, plinth. sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and for all lift	25.00	cum		
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
3	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	2.10	cum		
4	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :				
5	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	2.10	cum		
6	Centering and shuttering including strutting, propping etc. and removal of form for				
7	Suspended floors, roofs, landings, balconies and access platform	14.75	sqm		
8	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.				
9	Thermo-Mechanically Treated bars of grade Fe-500D or more.	166.50	kg		
10	Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in:				
11	Cement mortar 1:4 (1 cement : 4 coarse sand)	2.70	cum		
12	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:				

13	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	15.75	sqm		
14	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joints with white cement and matching pigments etc., complete.				
15	Size of Tile 600x600 mm	22.50	sqm		
16	12 mm cement plaster of mix :				
17	1:4 (1 cement: 4 fine sand)	27.00	sqm		
18	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	75.80	sqm		
19	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :				
20	Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	42.60	sqm		
21	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.				
22	Two coats	75.80	sqm		
23	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content.				
24	With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre	75.80	sqm		
25	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	75.80	sqm		
26	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as				

	per direction of Engineer-in-Charge.				
27	With cement mortar 1:4 (1 cement : 4 fine sand)	30.00	sqm		
28	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
29	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	3.50	cum		
30	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.				
31	In cement mortar	2.00	cum		
32	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead :				
33	Of area 3 sq. metres and below	20.00	each		
34	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
35	For thickness of tiles 10 mm to 25 mm	20.00	sqm		
36	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 I paneling, C.P. brass / stainless 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) :				
37	For fixed portion				
38	Powder coated aluminium (minimum thickness of powder coating 50 micron)	522.00	kg		
39	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)				
40	Powder coated aluminium (minimum thickness of powder coating 50 micron)	159.00	kg		

41	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge.				
42	Pre-laminated particle board with decorative lamination on both sides	9.00	sqm		
43	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):				
44	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	12.00	sqm		
45	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete.				
46	Upto 5mm depth and 5 mm width	50.00	metre		
47	Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	5.00	each		
					Total

Special Conditions:

1. No labour huts shall be allowed in IIT Campus and nothing shall be paid extra on this account.
2. The contractor must visit the site of work /buildings before quoting the rates.
3. No labour to stay in IIT Campus nothing shall be paid extra on this account.
4. Site shall be available in parts or phases as per directions of Engineer in Charge and nothing extra on this account shall be paid to the Contractor.
5. Quoted rates of participating agencies shall be inclusive of GST.