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NIT for the Work:- A/R & M/O Building in Academic Area at IIT Delhi.

Sub Head – I : Surface dressing of area between blocks no II and III near bio gas plant in Academic Area at IIT Delhi.

Sub Head - II : Repair and maintenance of old and broken M.S. section window in TX- 103H in Academic Area at IIT Delhi.

Sub Head - III: Replacing of old damaged vertical blinds with new vertical blinds, repair and maintenance of existing vertical blinds in offices, departments and laboratories in Academic Area at IIT Delhi.

Sub Head - IV : Repair and maintenance work in III-121A in Academic Area at IIT Delhi.

Sub Head - V : Raising of existing floor of LPG gas chamber behind block no. VI in Academic Area at IIT Delhi.

Sub Head - VI: Repair of plaster in IV-154 in Academic Area at IIT Delhi.

Sub Head - VII : Replacing of old damaged cupboards in VI - 343, Chemistry Lab. in Academic Area at IIT Delhi.

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Certified that this NIT (Part I & II) contains 45 pages i.e. (1 to 45 pages).

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

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 1

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NDIAN INSTITUTE OF TECHNOLOGY: DELHI HAUZ KHAS: NEW DELHI – 110016 NOTICE INVITING e-TENDERS

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

Name of Work : A/R & M/O Building in Academic Area at IIT Delhi.

Sub Head - I : Surface dressing of area between blocks no II and III near bio gas plant in

Academic Area at IIT Delhi.

Sub Head – II : Repair and maintenance of old and broken M.S. section window in TX- 103H in

Academic Area at IIT Delhi.

Sub Head - III: Replacing of old damaged vertical blinds with new vertical blinds, repair and

maintenance of existing vertical blinds in offices, departments and laboratories

in Academic Area at IIT Delhi.

Sub Head - IV : Repair and maintenance work in III-121A in Academic Area at IIT Delhi.

Sub Head - V : Raising of existing floor of LPG gas chamber behind block no. VI in Academic

Area at IIT Delhi.

Sub Head - VI : Repair of plaster in IV-154 in Academic Area at IIT Delhi.

Sub Head - VII : Replacing of old damaged cupboards in VI - 343, Chemistry Lab. in Academic

Area at IIT Delhi.

NIT No. : 19/IITD/EE(C-I)/2013-2014.

Estimated cost : Rs. 3,94,828/- Earnest Money: Rs. 7,897/-

Period of completion: 04 Months.

Last time & date of submission of bid : 1/1/2014 upto 3:00 PM

Period during which EMD, Cost of bid Document, E-tender

Processing Fee and other Documents shall be submitted. : 6/1/2014 upto 3:00 PM

(Room No. MZ - 140)

Time & date of opening of price bid. : 7/1/2014 at 3:30 PM.

(**Room No. MZ - 140**)

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

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

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

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

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Page No. 2

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

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING

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

S. No.	NIT No.	Name of work & Location	Estim ated cost put to tender	Earnest Money	Period of Completion	Last date & time of submiss ion of financial bid	Period during which EMD, Cost of bid Document, E-tender Processing Fee and other Documents shall be submitted	Time & date of opening of price bid
1	19/IITD/EE(C-I)/2013-2014.	Name of work: - A/R & M/O Building in Academic Area at IIT Delhi. Sub Head - I :Surface dressing of area between blocks no II and III near bio gas plant in Academic Area at IIT Delhi. Sub Head - II : Repair and maintenance of old and broken M.S. section window in TX- 103H in Academic Area at IIT Delhi. Sub Head - III : Replacing of old damaged vertical blinds with new vertical blinds, repair and maintenance of existing vertical blinds in offices, departments and laboratories in Academic Area at IIT Delhi. Sub Head - IV : Repair and maintenance work in III-121A in Academic Area at IIT Delhi. Sub Head - V : Raising of existing floor of LPG gas chamber behind block no. VI in Academic Area at IIT Delhi. Sub Head - VI : Repair of plaster in IV-154 in Academic Area at IIT Delhi. Sub Head - VII : Replacing of old damaged cupboards in VI - 343, Chemistry Lab. in Academic Area at IIT Delhi.	Rs. <mark>3,94,828/-</mark>	Rs. <mark>7,897/-</mark>	04 Months	1/1/2014 upto 3:00 PM	6/1/2014 upto 3:00 PM (Room No. MZ - 140)	<mark>7/1/2014 at 3:30 PM</mark> . (Room No. MZ -140)

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

- (i) Should have satisfactorily completed the works as mentioned below during the last Seven years ending last day of the month 30-06-2013
- (ii) Firms/Contractors must have completed satisfactorily one similar work of value not less than Rs.3,15,862/- or Two similar works each of value not less than Rs.2,36,897/- or there similar works each of value not less than Rs. 1,57,931/- as per point No. (I).
- (iii) Completion certificates issued by an officer not below the rank of Executive Engineer of similar works completed by the Agency
- (iv) Attested copy of registration certificates to be submitted. Registration of firms/ Contractors must be valid on the last day of submission of Tenders.
- (v) Work means only work under Government/ Public Sector Under taking / Autonomous bodies.

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 3

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- (vi)Similar work means work pertaining to works of maintenance of buildings/ Renovation/ Addition Alteration/ Rehabilitation/ New construction of buildings (Civil works
- 1. (b) The successful tenderer shall be required to submit a performance guarantee of 5% of the tendered amount in the form of Bank Guarantee or F.D.R. from a Nationalized/Scheduled Bank as per NIT condition from days of issue of letter of intent before award of work. In case of failure by the Contractor to supply the performance guarantee within the specified period, full earnest money will be forfeited and the tender shall be treated as void. The performance guarantee shall be initially valid up to the stipulated date of completion plus 60 (Sixty) days beyond that.
- 1. (c)) The intending bidder must read the terms and conditions of IITD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
- 2. Information and Instructions for bidders posted on website shall form part of bid document.
- 3. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website www.tenderwizard.com/IITDELHI or iitd.ac.in or e-procure.gov free of cost.
- 4. But the bid can only be submitted after uploading the mandatory scanned documents such as Demand Draft or Pay order or Banker's Cheque or Deposit at call Receipt or Fixed Deposit Receipts and Bank Guarantee of any Scheduled Bank towards cost of bid document and EMD in favour of Registrar IIT Delhi and Processing Fee in favour of K.S.E.D.C. Limited and other documents as specified.
- 5. Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed they can be imparted training on online bidding process as per details available on the website
- 6. The intending bidder must have valid class-III digital signature to submit the bid.
- 7. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
- 8. Contractor can upload documents in the form of JPG format and PDF format.
- 9. Contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in pink colour and the moment rate is entered, it turns sky blue.

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

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

- 10. When bid are invited in two /three stages systems and if it is desired to submit revised financial bid it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.
- 11. The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.
- 12 The value of executed work shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum calculated from the date of completion to last date of receipt of application for tender.
- 13 IITD is committed to follow the principle of transparency, equity and competitiveness in public procurement. Before submission of bid each bidder should sign integrity pact at respective places and submit the bid if duly signed integrity pact is not submitted by bidder such bid shall not be considered.

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 4

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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/Bank Guarantee of any Scheduled Bank against EMD.
- 2. Demand Draft any Scheduled Bank towards cost of Processing Fee.
- 3. Enlistment / Annual Pre-Qualification order as specified in tender notice.
- 4. Certificate of work experience.
- 5. Attested valid TIN Registration Certificate under D-VAT including deposit receipt.

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

- a. Name of work.
- b. Name of Firm/ Contractor.
- c. Date of opening.
- d. Deposit receipt number & amount.
- e. Estimated cost.

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

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

Ch. Head: NPN-10

Copy to: -

- 1. Executive Engineer (C-I.) for information.
- 2. D.A. (Works Accounts)
- 3. AEE (M-I)
- 4. D.R. (A/Cs) for opening of tenders on 7/1/2014 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
- 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-tendering Web. www.tenderwizard.com/IITDELHI

IITD-6 FOR e-TENDERING

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 5

CNil.
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Item rate tenders on three bids are invited on behalf of Board of Governors from contractors/firms engaged in the field of civil construction work in appropriate category for the **Work:-** Of **As per Tender Notice.**

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

- 1.1 The work is estimated to cost **Rs. 3,94,828/-** This estimate, however, is given merely as a rough guide.
- 1.2 Details of criteria for eligibility As Indicated in "INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR e-TENDERING FORMING PART OF NIT AND TO BE POSTED ON WEBSITE"
- 1.3 To become eligible for issue of tender, the tenderer shall have to furnish an affidavit as under:-

I/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 tendering in IITD in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee. (Scanned copy to be uploaded at the time of submission of bid)

- 2. Agreement shall be drawn with the successful bidders on prescribed Form No. IITD 8 (or other Standard Form as mentioned) which is available as a Govt. of India Publication. Bidders shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
- 3. The time allowed for carrying out the work will be 04 months from the date of start as defined in schedule 'F' or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.
- **4.** The site for the work is available.
- 5. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen from the web Site www.tenderwizard.com/IITDELHI or iitd.ac.in or e-procure.gov free of cost.
- After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of tender as notified.
- 7. While submitting the revised bid, contractor can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of tender as notified.
- 8. If it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the tender submitted earlier shall become invalid.
- 9. Earnest Money in the form of Demand Draft or Pay order or Banker's Cheque or Deposit at Call Receipt (drawn in favour of Registrar IIT Delhi, Hauz Khas, New Delhi. or Bank Guarantee of any Scheduled Bank shall be scanned & uploaded to the e-tendering website within the period of tender submission and original should be deposited in office of Executive Engineer (C-I), IIT Delhi, Hauz Khas, New Delhi

A part of earnest money is acceptable in the form of bank guarantee also. In such case, 50% of earnest money or Rs. 20 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-Tendering website within the period of bid submission:

(i) e-Tender Processing Fee - Rs.750.00- drawn in favour of "KSEDC. LTD" payable at .Bangalore

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 6

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

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

The bid submitted shall be opened at 3:30 PM on 7-1-2014.

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

- 10. The bid submitted shall become invalid and cost of bid & e-Tender processing fee shall not be refunded if:
- (i) The bidders are found not eligible.
- (ii) The bidders do not upload all the documents (including service tax registration/ VAT registration /ESI & EPF registration/ Sales Tax registration/ Technical bid) as stipulated in the bid document.
- (iii) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically in the office of tender opening authority.
- 11. The time & date of submission & opening of financial bid of contractors qualifying the technical bid shall be communicated to them at a later date.
- 12. The contractor whose bid is accepted, will be required to furnish performance guarantee of 5% (Five Percent) of the tendered and accepted of the bided amount within the period specified in Schedule F. This guarantee shall be in the form of cash (in case guarantee amount is less than Rs. 10000/-) or Deposit at Call receipt of any scheduled bank/Banker's cheque of any scheduled bank/ Demand Draft of any scheduled bank/Pay order of any Scheduled Bank of any scheduled bank (in case guarantee amount is less than Rs. 1,00,000/-) or Government Securities or Fixed Deposit Receipts or irrevocable Bank Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F' including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor.
- 13. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
- 14. The competent authority on behalf of the Board of Governors does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.
- **15.** Canvassing whether directly or indirectly, in connection with tenderers is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 7

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- **16.** The competent authority on behalf of Board of Governors reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
- 17. The contractor shall not be permitted to tender for works in the IITD responsible for award and execution of contracts, in which his 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.
- 18. No Engineer of gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as afore said before submission of the tender or engagement in the contractor's service.
- 19. The tender for the works shall remain open for acceptance for a period of ninety (90) days from the date of opening of tenders, if any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the tenderer shall not be allowed to participate in the retendering process of the work.
- **20.** This notice inviting Tender shall form a part of the contract document. The successful tenderer / contractor, on acceptance of his tender by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:
 - a) The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any, forming part of the tender as uploaded at the time of invitation of tender and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.
 - b) Standard IITD Form 8 or other Standard IITD Form as mentioned.
- 21. In case any discrepancy is noticed between the documents as uploaded at the time of submission of the bid online and hard copies as submitted physically in the office of Executive Engineer, then the bid submitted shall become invalid and the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the tenderer shall not be allowed to participate in the retendering process of the work.

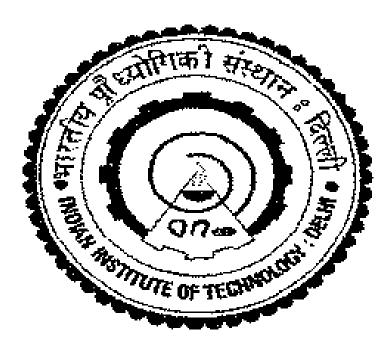
Executive Engineer (Civil-I))
IIT Delhi, Hauz Khas,
New Delhi - 110016

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 8

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Notice Inviting Tender



Indian Institute of Technology, Delhi

Hauz Khas, New Delhi – 110016
(Works Department)

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 9

CNil.
INil.
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INDIAN INSTITUTE OF TECHNOLOGY

HAUZ KHAS, NEW DELHI - 110016

NOTICE INVITING TENDER

1. Item rate tenders 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** dealing with building and roads for the work of **As per Tender Notice**.

The enlistment of the contractors should be valid on the last date of sale of tenders.

In case only the last date of sale of tender is extended, the enlistment of contractor should be valid on the original date of sale of tenders.

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

- 1.1 The work is estimated to cost **Rs.** 3,94,828.00 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 tenders. He will also nominate Division which will deal with all matters relating to the invitation of tenders.

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

1.2 Tenders 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 tender 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 tenders are invited.

I.I.T.D – 6

NIT FOR WORKS OF IITDELHI, New Delhi

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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 tender.

1.2.2 To become eligible for issue of tender, the tenderer 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 tendering 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 tenderer on prescribed Form No. I.I.T.D 7/8 which is available as I.I.T.D. Publication. Tenderer 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 Tender 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 tender documents.
- **3.** The site for the work is available.

OF

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

- **6.** (i) Tenders shall be accompanied with Earnest money of Rs. **7,897.00** 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 Tender Notice Page No. 1 to 8.

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 11

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7. The contractor whose tender is accepted, will be required to furnish performance guarantee of 5% (Five Percent) of the tendered 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 tenderers at the office of above mentioned officer.
 - Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the 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 tender and reserves to itself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.
- 10. Canvassing whether directly or indirectly, in connection with tenderers is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
- **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 tender and the tenderer shall be bound to perform the same at the rate quoted.
- 12. The contractor shall not be permitted to tender 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).

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 12

C Nil.
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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 tendering 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 tender or engagement in the contractor's service.
- 14. The tender for the works shall remain open for acceptance for a period of ninety (90) days from the date of opening of tenders/Ninety days from the date of opening of financial bid in case tenders are invited on 2/3 envelop system (strike out as the case may be) if any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the 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 tenderer shall not be allowed to participate in the retendering process of the work.
- **15.** This notice inviting Tender shall form a part of the contract document. The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:
 - a) The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
 - b) Standard I.I.T.D. Form 7/8-2010
- 16. For Composite Tenders
 - **16.1.1** The Executive Engineer in charge of the major component will call tenders for the composite work. The cost of tender document and Earnest Money will be fixed with respect to the combined estimated cost put to tender for the composite tender.
 - 16.1.2 The tender document will include following three components:

 Part A: I.I.T.D-6, I.I.T.D-7/8-2010 including schedule A to F for major component of the work, Standard General Conditions of Contract for I.I.T.D 2010 or latest edition as applicable with all amendments/modifications.
 - Part B: General/specific conditions, specifications and schedule of quantities applicable to major component of the work.

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 13

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Part C: - Schedule A to F for minor component of the work. (SE/EE in charge of major component shall also be competent authority under clause 2 and clause 5 as mentioned in schedule A to F for major components) General/specific conditions, specifications and schedule of quantities applicable to minor component(s) of the work.

- **16.1.3** The tenderer must associate with himself, agencies of the appropriate class eligible to tender for each of the minor component individually.
- **16.1.4** The eligible tenderers shall quote rates for all items of major component as well as for all items of minor components of work. It will be obligatory on the part of the tenderer to sign the tender document for all the components (The schedule of quantities, conditions and special conditions etc.)
- 16.1.5 After acceptance of the tender by competent authority, the EE in charge of major component of the work shall issue letter of award on behalf of the The Board of Governors, I.I.T. Delhi, Hauz Khas, New Delhi 16. After the work is awarded, the main contractor will have to enter into one agreement with EE in charge of major component and has also to sign two or more copies of agreement depending upon number of EE's/DDH in charge of minor components. One such signed set of agreement shall be handed over to EE/DDH in charge of minor component. EE of major component will operate part A and part B of the agreement. EE/DDH in charge of minor component(s) shall operate Part C along with Part A of the agreement.
- **16.1.6** Entire work under the scope of composite tender including major and all minor components shall be executed under one agreement.
- **16.1.7** Security Deposit will be worked out separately for each component corresponding to the estimated cost of the respective component of works. The Earnest Money will become part of the security deposit of the major components of work.
- 16.1.8 The main contractor has to associate agency(s) for minor component(s) conforming to eligibility criteria as defined in the tender document and has to submit detail of such agency(s) to Engineer-in-charge of minor component(s) within prescribed time. Name of the agency(s) to be associated shall be approved by Engineer-in-charge of minor component(s). In case the main contractor intends to change any of the above agency/agencies during the operation of the contract, he shall obtain prior approval of Engineer-in-charge of minor component. The new agency/agencies shall also have to satisfy the laid down eligibility criteria.
- **16.1.9** In case Engineer-in-charge is not satisfied with the performance of any agency, he can direct the contractor to change the agency executing such items of work and this shall be binding on the contractor.

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 14

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16.1.10 The main contractor has to enter into agreement with the contractor(s) associated by him for execution of minor component(s). Copy of such agreement shall be submitted to EE/DDH in charge of each minor component as well as to EE in charge of major component. In case of change of associate contractor, the main contractor has to enter into agreement with the new contractor associated by him.

- **16.1.11** Running payment for the major component shall be made by EE of major discipline to the main contractor. Running payment for minor components shall be made by the Engineer-in-charge of the discipline of minor component directly to the main contractor.
- **16.1.12** Final bill of whole work shall be finalized and paid by the EE of major component. Engineer(s) in charge of minor component(s) will prepare and pass the final bill for their component of work and pass on the same to the EE of major component for including in the final bill for composite contract.

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 15

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INTEGRITY PACT	I.I.T.D
To,	

NIT No. IITD/EE (C-I)/ 2013/..... for the work of As per Tender Notice.

It is here by declared that I.I.T.D is committed to follow the principle of transparency, equity and competitiveness in public procurement.

The subject Notice Inviting Tender (NIT) is an invitation to offer made on the condition that the Bidder will sign the integrity Agreement, which is an integral part of tender/bid documents, failing which the tenderer/bidder will stand disqualified from the tendering process and the bid of the bidder would be summarily rejected.

This declaration shall form part and parcel of the Integrity Agreement and signing of the same shall be deemed as acceptance and signing of the Integrity Agreement on behalf of the I.I.T.D.

Yours faithfully

Executive Engineer

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 16

C Nil.
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Sub:

Dear Sir,

I.I.T.D

To,

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

Sub: Submission of Tender for the work of **As per Tender Notice.**

Dear Sir,

I/We acknowledge that I.I.T.D is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender/bid document.

I/We agree that the Notice Inviting Tender (NIT) is an invitation to offer made on the condition that I/We will sign the enclosed integrity Agreement, which is an integral part of tender documents, failing which I/We will stand disqualified from the tendering process. I/We acknowledge that THE MAKING OF THE BID SHALL BE REGARDED AS AN UNCONDITIONAL AND ABSOLUTE ACCEPTANCE of this condition of the NIT.

I/We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/bid is finally accepted by I.I.T.D. I/We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article 1 of the enclosed Integrity Agreement.

I/We acknowledge that in the event of my/our failure to sign and accept the Integrity Agreement, while submitting the tender/bid, I.I.T.D shall have unqualified, absolute and unfettered right to disqualify the tenderer/bidder and reject the tender/bid is accordance with terms and conditions of the tender/bid.

Yours faithfully

(Duly authorized signatory of the Bidder)

NIT FOR WORKS OF IITDELHI, New Delhi

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I.I.T.D

To be signed by the bidder and same signatory competent / authorised to

sign the relevant contract on behalf of I.I.T.D.

INTEGRITY AGREEMENT
This Integrity Agreement is made at on this day of
BETWEEN
The Board of Governors, I.I.T. Delhi, Hauz Khas, New Delhi - 16 represented through Executive Engineer (C-I) IIT Delhi. (Address of Division) (Principal/Owner', which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns) AND
(Name and Address of the Individual/firm/Company) through
Preamble
WHEREAS the Principal / Owner has floated the Tender (NIT No) (hereinafter referred to as "Tender/Bid") and intends to award, under laid down organizational procedure, contract for
(Name of work) hereinafter referred to as the "Contract".
AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Bidder(s) and Contractor(s). AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as "Integrity Pact" or "Pact"), the terms and conditions of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract between the parties.
NIT FOR WORKS OF HTDELHI, New Delhi Page No. 18
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INTEGRITY PACT I.I.T.D

NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:

Article 1: Commitment of the Principal/Owner

- 1) The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:
 - (a) No employee of the Principal/Owner, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
 - (b) The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.
 - (c) The Principal/Owner shall endeavour to exclude from the Tender process any person, whose conduct in the past has been of biased nature.
- 2) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

Article 2: Commitment of the Bidder(s)/Contractor(s)

1) It is required that each Bidder/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards, and report to the Government / Department all suspected acts of **fraud or corruption or Coercion or Collusion** of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 19

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I.I.T.D

- 2) The Bidder(s)/Contractor(s) commits himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:
 - a) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.
 - b) The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.
 - c) The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/Contract(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
 - d) The Bidder(s)/Contractor(s) of foreign origin shall disclose the names and addresses of agents/representatives in India, if any. Similarly Bidder(s)/Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participate in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.
 - e) The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 20

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I.I.T.D

The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

- 3) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government interests.
- 4) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

Without prejudice to any rights that may be available to the Principal/Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

1) If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving 14 days notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.

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I.I.T.D

- 2) Forfeiture of EMD/Performance Guarantee/Security Deposit: If the Principal/Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.
- 3) Criminal Liability: If the Principal/Owner obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.

Article 4: Previous Transgression

- 1) The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.
- 2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/ Owner.
- 3) If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

Article 5: Equal Treatment of all Bidders/Contractors/Subcontractors

1) The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Sub-contractors/sub-vendors.

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 22

C Nil.
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I.I.T.D

- 2) The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.
- 3) The Principal/Owner will disqualify Bidders, who do not submit, the duly signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6- Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 12 months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.

If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority, I.I.T.D.

Article 7- Other Provisions

- 1) This Pact is subject to Indian Law, place of performance and jurisdiction is the Head quarters of the Division of the Principal/Owner, who has floated the Tender.
- 2) Changes and supplements need to be made in writing. Side agreements have not been made.
- If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by board resolution.
- Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intensions.
- It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 23

C Nil.
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Article 8- LEGAL AND PRIOR RIGHTS

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:

(For and on behalf of Principal/Owner)				
(For an	nd on bel	half of Bidder/Contractor)		
WITN	ESSES:			
	1.			
		(signature, name and address)		
	2.	(signature, name and address)		
Place:				
Dated	:			

NIT FOR WORKS OF IITDELHI, New Delhi

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C Nil.
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I.I.T.D - 7/8I.I.T.D

INDIAN INSTITUTE OF TECHNOLOGY HAUZ KHAS, NEW DELHI - 110016

Percentage Hate Tender/Item Hate Tender & Contract for Works
(A) Tender for the work of: - As per Tender Notice.
(i) To be submitted by 3:00 PM hours on as per tender notice to
(ii) To be opened in presence of tenderers who may be present at 3:30 PM hours on
as per tender notice in the office of Executive Engineer (C-I)
Issued to
Signature of officer issuing the documents
Designation
Date of Issue
TENDER
I/We have read and examined the notice inviting tender, schedule, A, B, C, D, E & F Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.
I/We hereby tender for the execution of the work specified for the The Board of Governors, I.I.T. Delhi, Hauz Khas, New Delhi - 16 within the time specified in Schedule 'F' viz., schedule of quantities and in accordance in all respect with the specifications, designs, drawing and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respect of accordance with, such conditions so far as applicable.
We agree to keep the tender open for ninety (90) days from the due date of its opening / ninety days from the date of opening of financial bid in case tenders are invited on 2/3 envelop system (strike out as the case may be) and not to make any modification in its terms and conditions.
NIT FOR WORKS OF IITDELHI, New Delhi Page No. 25
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I.I.T.D – 7/8

A sum of Rs. 7,897.00 is hereby forwarded in Banker's cheque or Demand draft or fixed deposit receipt of a schedule bank drawn in favour of I.I.T. Delhi as earnest money. If I/We, fail to furnish the prescribed performance guarantee within prescribed period. I/We agree that the said The Board of Governors, I.I.T. Delhi, Hauz Khas, New Delhi - 16 or his successors, in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/We agree that The Board of Governors, I.I.T. Delhi, Hauz Khas, New Delhi - 16 or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form. Further, I/We agree that in case of forfeiture of Earnest Money & Performance Guarantee as aforesaid. I/We shall be debarred for participation in the re-tendering process of the work.

I/We undertake and confirm that eligible similar work(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 tendering 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.

I/We hereby declare that I/We shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived therefrom to any person other than a person to whom I/We am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated:	
	Signature of Contractor
Witness:	Postal Address
Address:	Postal Address
Occupation:	

NIT FOR WORKS OF IITDELHI, New Delhi

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I.I.T.D – 7/8

ACCEPTANCE

The above tender (as modified by you as provided	in the letters mentioned hereunder) is accepted
by me for an on behalf of The Board of Governors, I.	I.T. Delhi, Hauz Khas, New Delhi - 16 for a sum
of	
(Rupees).
The letters referred to below shall form part of this co	ontract agreement:-
(a)	
(b)	
(c)	
Fo	or & on behalf of Board of Governors, IIT Delhi
5	Signature
Γ	Dated: Designation

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Page No. 27

C Nil.
I Nil.
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PROFORMA OF SCHEDULES

I.I.T.D

PROFORMA OF SCHEDULES

(Separate Performa for Civil, Elect. & Hort. Works in case of Composite Tenders) (Operative Schedules to be supplied separately to each intending tenderer)

SCHEDULE 'A'

Schedule of quantities (enclosed)

SCHEDULE 'B'

Schedule of materials to be issued to the contractor.

S.No.	Description of item	Quantity	Rates in figures & words at which the material will be charged to the contractor	Place of issue
1	2	3	4	5
-	Nil			*

SCHEDULE 'C'

Tools and plants to be hired to the contractor

S.No.	Description	Hire charges per day	Place of Issue
1	2	3	4
-	Nil		

SCHEDULE 'D'

Extra schedule for specific requirements/document for the work, if any.



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С		Nil
ı		Nil
0	N	il.

PROFORMA OF SCHEDULES

I.I.T.D

SCHEDULE 'E'

Reference to General Conditions of contract.

A.R. & M.O. Works in IIT, Delhi during the year 2013-2014.

Estimated cost of work : Rs. 3,94,828/-

(i) Earnest Money : Rs.7,897/-

(ii) Performance Guarantee : 5% of tendered value

(iii) Security Deposit : 5% of tendered value

SCHEDULE 'F'

GENERAL RULES & DIRECTIONS: Officer inviting tender IITD/ Form - 7/8-2010

Maximum percentage for quantity of items of work to be executed beyond which rates are to be

determined in accordance with Clauses 12.2 & 12.3: See below

Definitions:

2(v) Engineer-in-Charge Executive Engineer
2(viii) Accepting Authority Executive Engineer

2(x) Percentage on cost of materials and

Labour to cover all overheads and profits: 15%

^{2(XI)} Standard Schedule of Rates – **CPWD**, **DSR-2012**, with up to date correction slips

2(xii) Department – Works department at I.I.T Delhi

9(ii) Standard I.I.T.D Contract Form GCC 2010, I.I.T.D Form 7/8-2010 modified & Corrected up to date of submission of tender.

Clause 1

(i) Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance

07 days

(ii) Maximum allowable extension with late fee @ 0.1% per day of PG amount beyond the period provided in (i) above

1to 15 days

Clause 2

Authority for fixing compensation under clause 2

Institute Engineer

NIT FOR WORKS OF IITDELHI, New Delhi

Page No. 29

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

30					
PROFORMA OF SCHE		I.I.T.D			
Clause 2A					
Whether Clause 2A shall be applicab	le No				
Clause 5					
Number of days from the date of award for reckoning date of		<mark>10</mark> (Ten) (days		
Mile stone	e(s) as per table given	below:-			
S.No. Description of Milestone (Financial)	Time allowed in days(from date of start)		to be with-held in case chievement of mile		
1					
2 Nil ———					
3 4					
Time allowed for execution of work Authority to decide:	As per tender noti	ce.			
(i) Extension of time	Executive Engineer.				
(ii) Rescheduling of mile stones	Executive Engineer.				
Clause 6, 6A Clause applicable - (6 or 6A)					
Clause 7					
Gross work to be done together with net payment /adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment Rs1.00 Lakhs					
Clause 10A					
List of testing equipment to be provid	ed by the contractor at site	lab.			

1	2.		3
		Nil	
4	5.		6

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INil.
o.....Nil.

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ı	М	•	u	יייוו	u	ĸ	IV	1	A	•	,	r	. 7	•		н	, .	,	ı		,	н,	. 7	١

I.I.T.D

Clause	10B ((11)

Whether Clause 10 B (ii) shall be applicable No

Clause 10C

Component of labour expressed as percent of value of work = 25%

Clause 10CA

S.N.	Material covered under this clause	Nearest Materials (other than cement, reinforcement bars and the structural steel) for which All India Wholesale Price Index to be followed	Base Price of all Materials covered under clause 10 CA*
1			
2			
3			
4			

^{*} Base price of all the materials covered under clause 10 CA is to be mentioned at the time of approval of NIT.

Clause 10CC

Clause 10 CC to be applicable in contracts with stipulated period of completion exceeding the period shown in next column

18 months

Schedule of component of other Materials, Labour, POL etc. for price escalation.

Component of civil (except materials covered under clause 10CA) /Civil construction Materials

expressed as percent of total value of work. - Xm%

Component of Labour -

expressed as percent of total value of work. Y....... %

Component of P.O.L. -

expressed as percent of total value of work. Z........ %

Clause 11

Specifications to be followed for execution of work

CPWD specifications 2009 Vol-1&2 with upto date correction slips & manufacturers specifications

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Page No. 31

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

PROFORMA OF SCHEDULES

I.I.T.D

Maintenance works including works of upgradation, aesthetic, special repair and addition/alteration:

Clause 12						
	12.2. & 12.3	Deviation Limit 12.2 & 12.3 sh	-		rk <mark>30%</mark>	
	12.5	Deviation Limit 12.2 & 12.3 sh	t beyond w	hich clauses		
Clause 16		12.2 & 12.3 SII	іан арріў 10	i iouridation (WOIK 100%	
	Competent Au	uthority for				
Clause 18	deciding redu	ced rates.		Institute	Engineer	
Clause 18	List of manda	tory machinery,	tools & pla	nts to be dep	oloyed by the co	ontractor at site:
	1		2		3	
	4		_5_ Ni		6	
Clause 25	7		8		9	
	Committee (of Dispute I DRC) Istitute_one—Ohat		DRC	Authority to	
	two members	- Charles	man alace	Delhi	ii iii situte or rec	inology
Clause 36	(i)					

Requirement of Technical Representative(s) and recovery Rate

S.	5. Minimum Discipline		Designation	Designation Minimum Number		Rate at which recovery		
No.	No. Qualification of		(Principal	Experi-		shall be made from th		
	Technical		Technical/	ence		contractor in	the event of	
	Representative		Technical	(Years)		not fulfilling	provision of	
			Representative)			clause	936(i)	
						Figures	Words	
						•		
Nil								
INII	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
		1					I	

Assistant Engineers retired from Government services that are holding Diploma will be treated at par with Graduate Engineers.

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Page No. 32

С		Nil.
ı		Nil.
ο	N	lil.

PROFORMA OF SCHEDULES

I.I.T.D

Clause 42

(i) (a) Schedule/statement for determining theoretical quantity of cement & bitumen on the basis of Delhi Schedule of Rates 2012 printed by C.P.W.D.

- (ii) Variations permissible on theoretical quantities:
 - (a) Cement

(b)

For works with estimated cost put to tender not more than Rs. 5 lakh. For works with estimated cost put to tender more than Rs.5 lakh.

3% plus/minus.

Bitumen All Works

2% plus/minus.
2.5% plus only &

nil on minus side.

(c) Steel Reinforcement and structural steel sections for each diameter, section and

2% plus/minus

(d) All other materials.

category

Nil

RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION

S.No.	Description of Item	Rates in figures and words at which recovery shall be made from the Contractor				
		Excess beyond permissible variation	Less use beyond permissible variation			
1.	Cement					
2.	Steel Reinforcement					
3.	Structural Sections	As per CPWD S _l	pecification 2009			
4.	Bitumen issued free					
5.	Bitumen issued at stipulated fixed price					

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

BANK GUARANTEE BOND

I.I.T.D

Form of Earnest Money Deposit

Bank Guarantee Bond	
WHEREAS, contractor(Name of contractor) (hereinafte contractor") has submitted his tender dated (date) for the construction of (name of w called "the Tender")	ork) (hereinafter
KNOW ALL PEOPLE by these presents that we	the Bank") are
bound unto(Name and division of Executive Engineer) (hereinafter called "the Engineer-in-Charge") in	the sum of Rs.
the said Engineer-in-Charge the Bank binds itself, his successors and assigns by these preser	
SEALED with the Common Seal of the said Bank this	validity of tender
(including extended validity of tender) specified in the Form of Tender;	
(2) If the contractor having been notified of the acceptance of his tender by the Engineer-in-	Charge:
(a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to required;	contractor, if
OR (b) fails or refuses to furnish the Performance Guarantee, in accordance with the provisions document and Instructions to contractor,	of tender
OR (c) fails or refuses to start the work, in accordance with the provisions of the contract and In contractor,	structions to
OR (d) fails or refuses to submit fresh Bank Guarantee of an equal amount of this Bank Guaran Security Deposit after award of contract. We undertake to pay to the Engineer-in-Charge up to the above amount upon receipt of demand, without the Engineer-in-Charge having to substantiates his demand, provided that ir Engineer-in-Charge will note that the amount claimed by his is due to him owing to the occurany of the above conditions, specifying the occurred condition or conditions.	f his first written n his demand the
This Guarantee will remain in force up to and including the date* after the deadline is tender as such deadline is stated in the Instructions to contractor or as it may be extended by Charge, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of should reach the Bank not later than the above date.	the Engineer-in-
DATE	OF THE BANK
WITNESS	JE THE DAINK
(SIGNATURE, NAME AND ADDRESS)	
*Date to be worked out on the basis of validity period of 6 months from last date of receipt of te	ender.
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D'Man/ A.E.E (M-I) E.E. (C-I)

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

LIST OF APPROVED MAKES FOR CIVIL WORK

S. No. 1.	Description Cement (Grey) OPC/ PPC Grade-43	Approved Makes
	Celliell (Gley) OF G/ FF G Glade-43	ACC / L & T/ J.K. / BIRLA
^	Cement (White)	J.K. / BIRLA
2. 3.	Reinforcement Steel	PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL
ა.	heimorcement Steel	/ SECONDARY MANUFACTURERS HAVING VALID BIS
		LICENSE (to be as per latest BIS provisions)
4.	Structural Steel	PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL
4.	Structural Steel	/ SECONDARY MANUFACTURERS HAVING VALID BIS
		LICENSE (to be as per latest BIS provisions)
5.	Stainless steel (Grade 304)	Jindal / SAIL / Salem
6.	Bricks	COMMERCIALLY AVAILABLE OR REQUIRED STRENGTH
7.	Aluminum 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 ST 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
14.	Stainless Steel Hinges	JOLLY / GARG /AMIT / ASI SUPREME
15.	Stainless Steel Nuts Bolts / Screws	KUNDAN / PUJA / ATUL / GKW
16.	Paint / primer / oil bound distemper Acrylic	1 st QUALITY PAINTS OF ASIAN / BERGER / NEROLAC /
-	paint	AKZONOBAL/ SHALIMAR / INDIA
17.	Water Proof. Cement Paint	SNOWCEM / ASIAN PAINTS / BERGER / NEROLAC / AKZONOBAL /
		SHALIMAR
18.	Sanitary ware (Vitreous China) (European Seats,	HINDWARE / PARRYWARE
	Urinals, Wash Basins, etc.)	
19.	Seat Covers	HINDWARE / PARRYWARE
20.	C.P. brass Fittings / Accessories	JAQUAR / MARC / CERA / 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 or as approved Equivalent
29.	Bison Board	BISON / E BOARD
30.	Vertical Blinds	VISTA / MAC
31.	False Ceiling	Armstrong as approved equivalent
32.	Water proofing compound	CICO / FOSROC / PIDILITE
33.	Polymer Compound	CICO / PIDILITE / FOSROC
34.	Particle Board	NOVA PAN / BHUTAN 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 or as approved equivalent
55	GITG I GITTUOTIS	aypount maid of as approved equivalent
40	Insulation	U.P. Twiga Ltd or as approved equivalent
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	Sintex / Uni Plast / Polywell / Euro or equivalent.
	4/5 layer	
44.	Brass Ball Valve/ Gate Valve / Float Valve	Zoloto / AM / Leader / Sant
44. 45.	Aluminium Door fittings	Classic or ISI
46.	Brass Bib / Stop cock	AGI / ELITE / Shakti / Sant / Leader or ISI
46.		
4/	Thermoplastic paint	CBM, CMS, S.N. Industries and any other approved by Engineer-in-
		charge.
48	PVC tile flooring	Deco, Poly, Marvel
49	12mm, 6mm ply wood sheet & 19mm Comm.	Marino, Kit ply, Green , Century
	Block Board	

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CNil.
INil.
o.....Nil.

Terms and Conditions

- 1. Non Judicial stamp paper worth Rs. 10/- (Ten Rupees only) will be submitted by contractor which will have to be signed as token of acceptance.
- 2. No T & P would be supplied by the Institute and contractor will have to make his own arrangement.
- 3. 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 houses of renovation.
- 4. The work shall be carried out as per CPWD specifications 2009 volume I & II 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.
- 5. The rates quoted by the contractor shall be taken as net and nothing extra shall be paid on any account i.e Royalty, Cartage, Sales Tax & stacking of material required at places etc.
- 6. 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.
- 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.
- Articles manufactured by the reputed firms and approved by Engineer-in-Charge shall only be used. Only articles classified as "First quality" by the manufacturer shall be used unless otherwise specified.
- 9. 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.
- 10. 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 Contractor and shall be reimbursed in case the test results are satisfactory. All other expenditure to be incurred for taking sample, conveyance, packing etc. shall be borne by the contractor.
- 11. The contractor shall submit a detailed programme of work within 7 days of the date of award of work. The Engineer in- Charge can modify the programme and the contractors have to work accordingly.
- 12. The contractor shall make his own arrangement for getting the permission with respect to trucks from the Traffic Police.
- 13. 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.
- 14. 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.
- 15. The contractor shall be fully responsible for the safe custody of the material issued or brought at site by him for doing the work.
- **16.** 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.
- 17. The contractor shall clean the site thoroughly of scaffolding materials, rubbish, equipments 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.
- 18. 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.
- 19. Work Contract Tax @ 4% and income tax and other taxes as applicable shall be deducted from the bills of contractor.
- 20. 1% labour cess will be deducted from the bills of contractor.
- 21. For item of water proofing Guarantee Bond shall be submitted by contractor as per format provided by IIT Delhi.
- 22. Water charges @1% and Elect. Charges @0.50% of gross work done shall be deducted from bills of contractor
- 23. Safety measures to be taken by contractor and IITD GCC shall form part of agreement.

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CNil.
INil.
o.....Nil.

IITD -2010 CORRECTION SLIPS

In General condition of contract for IIT Delhi works department 2010 –

	Existing	Modified
Reference	Existing Provision	Modified Provision
Clause 3 (vii)	If the contractor shall obtain a contract with Government as a result of wrong tendering or other non-bonafide methods of competitive tendering.	If the contractor had secured the contract with Government as a result of wrong tendering or other non-bonafide methods of competitive tendering or commits breach of Integrity Agreement.
Reference	Existing Provisions	Modified Provisions
Deviations/ Variations Extent and Pricing	CLAUSE 12 The Engineer-in-Charge shall have power (i) to make alteration in, omissions from, additions to, or substitutions for the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work, and (ii) to omit a part of the works in case of non-availability of a portion of the site or for any other reasons and the contractor shall be bound to carry out the works in accordance with any instructions given to him writing signed by the Engineer-in-Charge and such alterations, omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specified above as part of the works, shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the main works except as hereafter provided.	CLAUSE 12 The Engineer-in-Charge shall have power (i) to make alteration in, omissions from, additions to, or substitutions for the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work, and (ii) to omit a part of the works in case of non-availability of a portion of the site or for any other reasons and the contractor shall be bound to carry out the works in accordance with any instructions given to him writing signed by the Engineer-in-Charge and such alterations, omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specified above as part of the works, shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the main works except as hereafter provided. The completion cost of any agreement for Maintenance works including works of upgradation, aesthetic, special repair, addition/alteration shall not exceed 1.25 times of Tendered amount.
Deviations, Extra Items, Pricing	12.2 In the case of extra items (items that are completely new and are in addition to the items contained in the contract), the contractor may within 15 days of receipt of order or occurrence of the item(s) claim rate, supported by proper analysis, for the work and the Engineer-in-charge shall within one month of the receipt of the claims supported by analysis after giving considerations to the analysis of the rates submitted by the contractor, determined the rates on basis of market rates and the contractor shall be paid in	In the case of extra items (items that are completely new and are in addition to the items contained in the contract), the contractor may within 15 days of receipt of order or occurrence of the item(s) claim rate, supported by proper analysis, for the work and the Engineer-in-charge shall within one month of the receipt of the claims supported by analysis after giving considerations to the analysis of the rates submitted by the contractor, determined the rates on basis of market

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

accordance with the rates so determined.

rates and the contractor shall be paid in accordance with the rates so determined.

B. For Maintenance including works of upgradation, aesthetic, special repair, addition/ alteration:

In the case of Extra Item(s) being the schedule items (Delhi Schedule of Rates items), these shall be paid as per the schedule rate plush cost index (at the time of tender) plus/minus percentage above below quoted contract amount.

Payment of Extra items in case of non-schedule items (Non-DSR items) shall be made as per the prevailing market rate.

Deviation, Substituted Items, Pricing In the case of substituted items (items that are taken up with partial substitution or lieu of items of work in the contract), the rate for the agreement item (to be substituted) and substituted item shall also be determined in the manner as mentioned in the following Para.

- (a) If The market rate for the substituted item so determined is more than the market rate of the agreement item (to be substituted), the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to be substituted).
- (b) If the market rate for the substituted item so determined is less than the market rate of the agreement item (to be substituted), the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to be substituted) so decreased to the extent of the difference between the market rates of substituted item and the agreement item (to be substituted)

A. For Project and original works:

In the case of substituted items (items that are taken up with partial substitution or lieu of items of work in the contract), the rate for the agreement item (to be substituted) and substituted item shall also be determined in the manner as mentioned in the following Para.

- (a) If The market rate for the substituted item so determined is more than the market rate of the agreement item (to be substituted), the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to be substituted).
- (b) If the market rate for the substituted item so determined is less than the market rate of the agreement item (to be substituted), the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to be substituted) so decreased to the extent of the difference between the market rates of substituted item and the agreement item (to be substituted)
- B. For Maintenance including works of upgradation, aesthetic, special repair, addition/ alteration:

In the case of Substitute Item(s) being the schedule items (Delhi Schedule of Rates items), these shall be paid as per the schedule rate plush cost index (at the time of tender) plus/minus percentage above below quoted contract amount.

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

Payment of Extra items in case of non-schedule items (Non-DSR items) shall be made as per the prevailing market rate. Deviation. In the case of contract items, substituted items, A. For Project and original works: Deviated contract cum substituted items, which exceed the In the case of contract items, substituted items, contract Quantities, limits laid down in schedule F, the contractor may cum substituted items, which exceed the limits laid down in Pricing within fifteen days of receipt of order or schedule F, the contractor may within fifteen days of occurrence of the excess, claim revision of the receipt of order or occurrence of the excess, claim revision rates, supported by proper analysis for the work in of the rates, supported by proper analysis for the work in excess of the above mentioned limits, provided excess of the above mentioned limits, provided that if the that if the rates so claimed are in excess of the rates so claimed are in excess of the rates specified in the rates specified in the schedule of quantities, the schedule of quantities, the Engineer-in-Charge shall within Engineer-in-Charge shall within one month of one month of receipt of the claims supported by analysis. receipt of the claims supported by analysis, after after giving consideration to the analysis of the rates giving consideration to the analysis of the rates submitted by the contractor, determine the rates on the submitted by the contractor, determine the rates basis of the market rates and the contractor shall be paid in on the basis of the market rates and the accordance with the rates so determined. contractor shall be paid in accordance with the rates so determined. B. For Maintenance including works of upgradation, aesthetic, special repair, addition/ alteration: In the case of contract items, which exceed the limit laid down in schedule F, the contractor shall be paid rates specified in the schedule of quantities. 12.3 A. For Project and original works: The provisions of 12.3 The provisions of the preceding paragraph shall also apply to the decrease in the the preceding paragraph shall also apply to the decrease in rates of items for the work excess of the the rates of items for the work excess of the limits laid limits laid down in Schedule F, and the down in Schedule F, and the Engineer-in-Charge shall after Engineer-in-Charge shall after giving giving notice to the contractor within one month of notice to the contractor within one month occurrence of the excess and after taking into of occurrence of the excess and after consideration any reply received from him within fifteen taking into consideration any reply days of the receipt of the notice, revise the rates for the received from him within fifteen days of work in question within one month of the expiry of the said the receipt of the notice, revise the rates period of fifteen days having regard to the market rates. for the work in question within one month B. For Maintenance including works of upgradation, of the expiry of the said period of fifteen aesthetic, special repair, addition/ alteration: days having regard to the market rates. In the case of decrease in the rates Prevailing in the market of items for the the work excess of the limits laid down in Schedule F, and the Engineer-in-Charge shall after giving notice to the contractor within one month of occurrence of the excess and after taking into consideration any reply received from him within fifteen days of the receipt of the notice, revise the rates for the work in question within one month of the expiry of the said period of fifteen days having regard to the market rates.

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CNil.
INil.
o......Nil.

CPWD-6

14. The Tender of the work shall remain open for acceptance for a period of ninety (90) days from the date of opening of tenders / ninety days from the date of opening of financial bid in case Tenders are invited on 2/3 envelope system (strike out as case may be) if any Tenderer withdraws his tender before the said period or issue of letter of acceptance of acceptance, whichever is earlier or makes any modifications in the terms and conditions of the tender which are not acceptable to th department, then the Government shall, without prejudice to any other right or remedy, if the said earnest money

as aforesaid, Further the tenderer shall not be allowed to participate in the retendering process of the work.

CPWD-6

14. The Tender of the work shall remain open for acceptance for a period of ninety (90) days from the date of opening of tenders / Ninety days from the date of opening of Technical bid in case Tenders are invited on 2 envelope system / 120 days from the date of opening of Technical bids bids in case tenders are invited for specialized works on 3 envelope system (strike out as case may be) if any Tenderer withdraws his tender before the said period or issue of letter of acceptance of acceptance, whichever is earlier or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, if the said earnest money as aforesaid, Further the tenderer shall not be allowed to participate in the retendering process of the work.

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CNil.
INil.
o......Nil.

Schedule of Qty.

S.			_	Ra	te	_
No.	Items of work	Unit	Qty.	Figure	Words	Amount
1	Carriage of materials by mechanical transport including loading, unloading and stacking upto 2km lead.					
1.1	Earth	Cum	201.18			
2	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m.					
2.1	All kinds of soil	100 Sqm	1341.20			
3	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	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	0.52			
4	Providing and fixing fly proof galvanized M.S. wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm all complete.					
4.1	With 12 mm mild steel U beading	Sam	10.20			
5	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete:	- 1				
5.1	200x10 mm	Each	3.00			
5.2	150x10 mm	Each	8.00			
6	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete:					
6.1	100 mm	Each	4.00			
7	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt / suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS: 2046 Type S, including cost of adhesive of approved quality.					
7.1	1.0 mm thick	Sqm	7.80			

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

S. No.	Items of work	Unit	Qty.	Ra	Amount	
				Figure	Words	Amount
8	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.					
8.1	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	Kg	13.20			
9	12 mm cement plaster of mix :					
9.1	1:6 (1 cement: 6 fine sand)	Sqm	46.00			
10	12 mm cement plaster of mix :					
10.1	1:6 (1 cement: 6 coarse sand)	Sqm	33.50			
11	Neat cement punning.	Sqm	11.00			
12	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead:					
12.1	Of area beyond 3 sq. metres	Each	1.00			
13	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	Sqm	79.50			
14	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable surplus material and stacking of serviceable material with in 50 meters lead as	_				
15	directed by Engineer-in-charge. Disposal of building rubbish / malba / similar	Sqm	15.20			
	unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	Cum	1.00			
16	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 steel screws, all complete as per architectural drawings and the directions of Engineer-incharge. (Glazing, paneling and dash fasteners to be paid for separately):					
16.1	For fixed portion					
16.1.1	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	Kg	185.00			
16.2	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)					
16.2.2	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	Kg	122.50			

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S. No.	Items of work	Unit	Qty.	Rate		_
				Figure	Words	Amount
17	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.					
17.1	Pre-laminated particle board with decorative lamination on both sides	Sqm	11.60			
18	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS: 6315, having brand logo embossed on the body / plate with double spring mechanism and door weight upto 125 kg, for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge.					
18.1	With stainless steel cover plate minimum 1.25 mm thickness	Each	3.00			
19	Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	Each	3.00			
20	Providing and fixing aluminium round shape handle of outer dia 100mm with SS screws etc. complete as per direction of Engineer-in-charge					
20.1	Anodized (AC 15) aluminium	Each	6.00			
21	Providing and fixing glazing in alunium door. Window, Ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineers-in-charge. (Cost of alunium snap beading shall be paid in basic item):					
21.1	With float glass panes of 5.0 mm thickness	Sqm	7.00			
22	Dismantling P.V.C. flooring and cleaning the surface including disposal of unserviceable material outside the IIT campus as directed by Engineer-in-charge.	Sqm	31.00			
23	Providing and fixing 4 mm th. Plain fibre sheet with suitable screws / nuts & bolts with washers etc. wherever required in wall etc. complete and as directed by Engineer -n-charge.	Sqm	11.10			
24	Providing and fixing homogeneous Polyvinyl chloride PVC sheet of approved colour make and shade in flooring and skirting in approved pattern on a smooth and damp proof base inclding necessary cleaning of existing flooring. The fixing work shall be done by using rubber based adhesives of approved quality and manufacturer like Dunlop S-758, Fevicol SR 998 or equivalent including roling with light wooden roller weighing about 5kg. complete work as per direction of Engineer-in-charge.					
24.1	2.00 mm thick	Sqm	31.00			
25	Providing and fixing 6mm thick commercial ply wood sheet (ISI marked) in skirting, cupboard and back side of cupboard etc. including cutting and necessary finishing etc. The ply wood sheet will be fixed with the help of nails/screws and adhesive etc. complete work as per direction of Engineer-in-charge.	Sqm	17.00			

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S. No.	Items of work	Unit	Qty.	Rate		Amount
				Figure	Words	Amount
26	Providing and fixing 12mm thick commercial block board sheet (ISI marked) in skirting, cupboard and back side of cupboard etc. including cutting and necessary finishing etc. The ply wood sheet will be fixed with the help of nails/screws and adhesive etc. complete work as per direction of Engineer-incharge.	Sqm	6.55			
27	Providing and fixing 19mm thick commercial block board sheet (ISI marked) in skirting, cupboard and back side of cupboard etc. including cutting and necessary finishing etc. The ply wood sheet will be fixed with the help of nails/screws and adhesive etc. complete work as per direction of Engineer-incharge.	Sqm	20.00			
28	Dismantling of old damage vertical blinds including disposal of unserviceable material with all leads and lifts outside IIT campus. The works shall be executed as per direction of Engineer-in-charge.	Sqm	50.00			
29	Replacing of old damage vertical louvers with 100mm. louvers (fabric) (vista levelor or equivelent) of approved shade in existing vertical blinds including removing & refixing after necessary seevicing / repair work. The works shall be executed as per direction of Engineer-in-charge.	Sqm	60.00			
30	Providing and fixing Vertical blinds with anodised aluminium channel weight, chord, runners, end caps, hangers and chain etc. The width of Louvers (fabric) shall be 100mm of good quality & approved brand & manufacturer complete vista levelor make of Alps industries or equivalent. The works shall be executed as per Engineer-incharge.	Sqm	50.00			

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