

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

**Name of work: - A/R & M/O Sanitation works during the year 2021-2022.**

**Sub. Head: - Fogging operation at IIT Delhi for 02 months.**

**Estimated Cost: - Rs. 2,59,376/-**

**Completion Time: - 02 Months**

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Quotation issued to: - \_\_\_\_\_

  
**EE(CD-II)**





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

No. IITD/EE(CD-II)/2021/146.

Dated:-06/05/2021

**QUATATION NOTICE**

Executive Engineer (CD-II) Indian Institute of Technology, Hauz Khas Delhi-16. Invites sealed Item Rate QUOTATION from specialized firms/ Contractors of fogging operations for the following work:-

S. No.	Name of work	Estimated Cost (Rs.)	Earnest Money (Rs.)	Completion Period
1.	Name of work : A/R & M/O Sanitation works during the year 2021-2022. Sub-Head :- Fogging operation at IIT Delhi for 02 months.	2,59,376/-	NIL	02 Months

Last date of downloading quotation : 14/05/2021 up to 2:30 PM (from IIT D website

Date & Time of submission of Quotation:14/05/2021 up to 3:00 PM (Office of AEE(C)Room No.1,

Horticulture Nursery, Near Main Gate)

Date & Time of opening of Quotation (Same day):14/05/2021 at 3:30 PM (Office of EE (CD-II), MZ-140)

1. Applications in person for issue of tenders should accompany the following: -

- i) Attested valid GST Registration Certificate.
- ii) Quotation shall be submitted in the prescribed manner in sealed cover.
- iii) Telegraphic, Postal & Conditional Quotation are liable to be summarily rejected.
- iv) Firms / Contractors must have completed satisfactorily one similar work of value not less than Rs. 2,07,500/- or Two similar works each of value not less than Rs. 1,55,600/- or there similar works each of value not less than Rs. 1,03,800/- during last 7 years ending on date 30/04/2021.
- v) Similar work means pertaining to works of fogging operations executed in GoI/ SteteGovt/ PSUs/ Govt Autonomous Bodies department.

The Institute reserves the right to reject or accept any application for issue of Quotation Forms without assigning any reason.

The following should be super scribed on the envelope containing Quotation Documents.

Continued – Page - 2

FF  
Bom

- a) Name of work.
- b) Name of Firm/Contractor.
- c) Date of opening.
- d) Estimated cost

For details please see – (On website – [www.iitd.ac.in](http://www.iitd.ac.in))

*Left*

*For*  
**Executive Engineer (CD-II)  
For & on Behalf of BOG IIT Delhi.**

**Ch. Head: NPN-18/23**  
**Work Code :- WO3603**

**Copy to: -**

1. Executive Engineer (CD-II) for information.
2. A.E.E (C)
3. Notice Boards.
4. Office Copy
5. Web site Administrator, I.I.T.D



INDIAN INSTITUTE OF TECHNOLOGY, DELHI  
HAUZ KHAS, NEW DELHI - 110016

SCHEDULE OF MATERIAL TO BE ISSUED

Schedule showing approx. quantities of material to be supplied by Institute under Clause 10 of the conditions of contract for work contracted to be executed and the rates at which they are to be charged for.

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

Note: - 1. The person of firm submitting the tender should be see that the rates in the above schedule are filled up by the Engineer- In- charge on the form prior to the submission of the tender.

Feet

ANC



### LIST OF APPROVED MAKES FOR CIVIL WORK

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

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INDIAN INSTITUTE OF TECHNOLOGY : DELHI  
HAUZ KHAS : NEW DELHI

TERMS & CONDITIONS

- 1 No T & P would be supplied by the institute and contractor will have to make own arrangement.
- 2 The contractors are advised to get acquainted with the proposed work including specifications & its and additional conditions carefully before quoting. No claim of any sort shall be entertained or account of any site conditions ignorance of specification & additional conditions. The work shall be carried out as per the availability of site
- 3 The work shall be carried out as per CPWD specifications 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 in terms of latest form 7/8 of IITD or as per Norms for fogging operations.
- 4 **The rates quoted by the contractor shall be taken as net and nothing extra shall be paid on any account i.e Royalty, Cartage, GST & Stacking of material required at place etc.**
- 5 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.
- 6 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.
- 7 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.
- 8 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.
- 9 The Engineer-in-Charge can modify the programme and the contractors have to work accordingly. In case work does not start within 7 days the same is liable to be rescinded as per latest form 7/8 IITD and in case of delay liquidated damages to be imposed on Contractors as per latest form 7/8 of IITD. Extension of time in work shall be dealt as per latest form 7/8 of IITD.
- 10 Some restrictions may be imposed by the security staff of IIT Delhi etc. on the working and or movement of 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 go down 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.
- 11 The contractor shall be fully responsible for the safe custody of the material issued or brought at site by him for doing work.
- 12 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.
- 13 Income tax @ 2% or as applicable and other taxes as applicable shall be deducted from the bills of contractor.
- 14 1% labour cess or as applicable will be deducted from the bills of contractor.
- 15 **Deviation upto 1.25 times of QUOTATION value & Extra/ Substituted items upto 30% of QUOTATION value are permissible.**
- 16 The Clause of extension of time is also applicable as per CPWD manual.
- 17 For bad work suitable penalty will be imposed and recovery of which be made from the bills of the contractor.
- 18 The contractor shall keep progress of the different parts simultaneously as far as possible so that minimum breakage and repairs are required. The entire work shall be handed over in satisfactory finished state.
- 19 Agency has to follow all the guidelines of GoI /DDMA or any other nodal agency for Covid issued from time to time.
- 20 Security deposit @ 5% shall be deducted from contractor bill and shall be released after 6 months of satisfactory completion of work.

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## Schedule of work

**Name of work : A/R & M/O Sanitation works during the year 2021-2022.**  
**Sub-Head :- Fogging operation at IIT Delhi for 02 months.**

**Division:- E.E.(CD-II)**

**Sub-Division:- A.E.E(C)**

S. No	Description of Items	Unit	Qty	Rate		Amount
				In figure	In word	
1	Fogging operation by hand operated pulse fogging machine or machine appreciated by WHO/NVBDCP/MCD for vector control including labour, diesel, petrol & required insecticide etc. Chemical to be used:- Cyphenothrin 5% EC or equivalent approved by NVBDCP. Dilution Rate: 7 ml or 50 ml of chemical in 1 ltr mixed in diesel. Diesel/Petrol/Chemical to be used in one fogging operation. 1. Diesel : 10 Ltr. 2. Petrol : 2.00 Ltr. 3. Chemical : 70 ml Timing of fogging :- 5:00 to 7:00 PM as per Schedule provided by IITD. (02 Fogging Machine to be employed per day by the Agency as per scheduled approved by Institute)	Per Operation	104			
	<b>Total</b>					

**Special Conditions:-**

- No labour huts shall be allowed in IIT campus and nothing shall be paid extra on this account.
- The contractor should visit the site of work before quoting the rates.
- No labour to stay in IIT Campus, nothing shall be paid extra on this account.
- Site shall be made available as and when available.
- The rates for different items of work shall apply for all Heights & Depths, Leads & Lifts and nothing extra shall be paid on these accounts.
- Quoted rates of participating agencies shall be inclusive of GST.

  
AEE(C)

  
EE(CD-II)