

**INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI**  
**GUWAHATI – 781039, ASSAM**

Phone : (0361) 2582065, 2582072, 2582068 : Fax : (0361) 2692771



# **TENDER DOCUMENT**

**No. IITG/MAIN/NIT/FY 19-20/36 (Group A and B) Dated. 07.02.2020**

**NAME OF WORK**

**Repairing & repainting works at Water Treatment  
Plant in IITG campus  
(Group-B)**



# INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Guwahati - 781 039, Assam (India)

Phone: (0361) 2582065, 2582068 Fax: (0361) 2690762

Date :.....

Detailed NOTICE INVITING TENDER for the work "Repairing & repainting works at Water Treatment Plant in IITG campus" vide NIT No. IITG/MAIN/NIT/FY19-20/36/Group B Dtd. 07.02.2020

Submitted by-

Shri / M/s .....

Address .....

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# INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Guwahati – 781039, Assam

Phone : (0361) 2582065, 2582072, 2582078 : Fax : (0361) 2692771 , 2690762

## NOTICE INVITING TENDER

**NIT No. IITG/MAIN/NIT/FY 19-20/36/ Group A and B Dtd. 07.02.2020**

Sealed tenders in single bid system are invited from experienced & competent contractors for following works at IIT Guwahati campus:

Groups	Name of Works	Earnest Money in ₹	Cost of Tender Paper in ₹	Time of Completion	Date of availability of tender for download in IITG website <a href="http://www.iitg.ac.in">www.iitg.ac.in</a>	Last Date & time of submission of tender	Tender Opening Date & Time
A	Repairing and Renovation of Miscellaneous civil works in Manas Hostel	50,000.00	2,000.00	60 (Sixty) days	From 06.03.2020 to 13.03.2020	Upto 2.00PM on 20.03.2020	At 2.30 PM on 20.03.2020
B	Repairing & repainting works at Water Treatment Plant in IITG campus	20,000.00	2,000.00	60 (Sixty) days			

### Qualifying criteria for issue of Tender Document:

1. Registered with Govt. / Semi Govt. Dept. / Autonomous Body,

2. **Experience:**

Shall have experience in execution of civil works in buildings of value not less than that shown in table below against single work order during last 7 years under Govt./ Semi Govt. Dept. / Autonomous Body.(Work order and completion certificate must be submitted along with the tender).

3. **Annual financial Turn over** from construction works in any one year during the last 3(three) consecutive financial years should not be less than shown in table as below:

Groups	Experience of value of completion of work ₹ In Lakhs	Annual Turnover ₹ In Lakhs
A	20.00 of one work OR two works each of 15.00 each OR three works each of 10.00 each	25.00
B	8.00 of one work OR two works each of 6.00 each OR three works each of 4.00 each	10.15

**Note:** Financial turn over and values of completed works of previous years shall be given weightage of 7% per year and part thereof to bring them to the present price level. Qualifying documents for experience shall be issued by the Engineer-in-Charge not below the rank of Assistant Executive Engineer of the concerned Departments.

### 4. Download of Tender Document:

- Tender document shall be downloaded from IIT website ([www.iitg.ac.in](http://www.iitg.ac.in)) only from 06.03.2020 to 13.03.2020
- Any further clarification including corrigendum, addendum, amendments, time extension etc. to the above tender will be posted in the website only. Bidders should therefore regularly visit the website [www.iitg.ac.in](http://www.iitg.ac.in)

### 5. Submission of Completed Tender:

Duly completed tenders shall be submitted along with the following documents:

- (i) Self-attested copies of the qualifying documents as stated at Sl. No. 1, 2 and 3 above along with PAN No. (Income Tax) and GST.
  - (ii) **Cost of tender paper** (non-refundable) in the form of **Demand draft/ Banker's cheque** in favour of "IIT Guwahati" payable at 'Guwahati'.as prescribed here in above.
  - (iii) **Earnest money** in the form of **Demand draft / Banker's cheque** in favour of 'IIT Guwahati' payable at 'Guwahati'.
  - (iv) Any tender without the above documents shall be considered incomplete and shall be rejected without any further communication.
6. IIT Guwahati reserves the right to reject tender papers of any contractor engaged in one or more ongoing works in the IITG Campus, if in the opinion of the Institute, the progress of the ongoing works of the contractor has not been found satisfactory and they will not be able to handle a new work till the completion of their ongoing work(s). IITG also reserves the right to accept or reject any or all submitted tenders without assigning any reason thereof.
  7. The download and submission of tender paper by a contractor does not automatically mean the tenderer is considered qualified for the price part of the bid. Price bids of only those bidders who fulfill all the requirements given here in above shall be considered.
  8. **Only ONE work / Group will be allotted to ONE bidder. The Price Bids will be opened in sequence of higher value to lower value of tender i.e. from Group A to B. If any bidder who qualifies for more than one work / Group and becomes L-1 for one particular work / Group his tender for other work / Group if submitted will not be opened and price bid(BOQ) part will be returned back to the bidder unopened. Hence, the bidders are to submit the price bid(BOQ) in a separate sealed envelope. The Main envelop shall be clearly written NIT no., Name of work with Group and tenderer name.**
  9. The acceptance of tender will rest with the authority of IIT Guwahati who does not bind itself to accept the lowest tender and reserves in itself the right to reject any or all the tenders received without assigning any reason thereof. The work may be allotted in part or whole at the discretion of competent authority of the Institute.
  10. For all clarifications regarding site conditions, items of works or any other related matters to the tender, HoS (Maintenance) may be contacted during office hours on all working days.
  11. In case, the day of submission of the tender happens to be a holiday on account of Govt. notification and tender cannot be received or opened; the tender shall be received and opened on the next working day at the same times for which no separate communication will be made.
  12. The tender document shall be submitted at the designated place before the last date and time as per NIT. IIT Guwahati is not responsible for any delay on the part of postal department or Shipping agencies.
  13. In case of two bid system, Part-A tenders shall be opened on the date and time as mentioned above. But price bids of only of those tenders techno commercial bids (Part-A) are found acceptable shall be opened on a later date. Prior notification shall be given to the all tenderer who qualify for opening of the PRCE BIDS to enable them to attend the opening of the Price bids, Part-B of tender of those tenderers who do not qualify for opening of the Part-B shall be returned.

**Head, Maintenance**

## **Special Terms & Conditions**

1. Rates shall be quoted in the Bill of Quantity (BOQ) furnished in figures and in words. If there is any variation between the rates quoted in figures and rates quoted in words, the rates quoted in words shall be considered.
2. The rates shall be firm up to the completion of work. No price escalation will be paid on any account.
3. The work shall be completed within 60(sixty) days from the date of issue of the formal work order.
4. The rate shall be inclusive of all taxes including GST, Royalty, loading, unloading and transportation etc. of all the materials to work site at IITG campus, Guwahati-39. All taxes as applicable to the work as per state/central government shall be deducted from the bills.
5. All the pages of the tender document shall be signed and dated at the lower right hand corner by the tenderer. If the tender is signed by a person holding power of attorney, power of attorney authorizing him to sign on behalf of the tenderer should be submitted along with the tender.
6. The documents submitted along with the application for tender in respect of Experience, registration will be verified by the Institute with respect to that stated in the NIT for qualifying for the tender. If after verification any such data/ information are not found true or has attempted to conceal any unfavorable data/ information, his/her tender shall be summarily rejected.
7. The owner reserves the right to take inputs regarding performance of a bidder on any similar work (on-going or completed) from a client whether disclosed in the tender or not. If any such report from the client is found to be unsatisfactory, the tender is liable to be rejected.
8. Any tender submitted without the qualifying documents mentioned in the relevant clause of NIT, it shall be considered as incomplete tender and the tender will be rejected for which no communication will be made.
9. In case the work involves electrical works, the contractor must have electrical contract license and if the contractor does not have such license they should submit and undertaking to engage a party which fulfills the qualifying criteria. In such cases, Electrical License with his acceptance to take up the work shall be submitted. In case of specialized jobs like Air Condition works the contractor shall engage party having required experience.
10. The contractor shall arrange all the plants, equipment, machineries etc. required for the works for which no extra charges will be paid.
11. The contractor will arrange for water and electricity at his own. However, the Institute may provide electricity on the request of the contractor on payment basis under the terms and conditions fixed by the institute.
12. Care shall be taken by the contractor to avoid damage to any part of the building or its finishing. He/they shall be responsible for repairing all damages and resorting the same to their original finish at his own cost. He / they shall also remove at his own cost all unwanted wastage and materials arising out of his work from the site.
13. Any abnormal rate quoted in the tender will summarily be rejected for which no communication will be made.
14. The Earnest Money shall be paid in the form of Demand Draft/ Banker's cheque drawn in favour of "IIT Guwahati" payable at 'Guwahati'. EMD submitted in the form of Bank Guarantee or any other form except as stated above will NOT be accepted and tender will be summarily rejected. No interest shall be paid by the Institute on the Earnest

Money deposited by the tenderer. The Earnest Money of the unsuccessful tenderer will be refunded.

15. 10% of the Bill Value will be deducted as Security Deposit and will be released after 12(twelve) months from completion of the work. Any damage or defect in the work during this period due to materials supplied by you or bad workmanship shall be rectified or replaced by you at your own cost or the Engineer –in-charge may cause the same to be made good by other workman and deduct the expenses from the security deposit. No interest will be paid on security deposit.
16. All other terms & conditions shall be as per provision of General Conditions of Contract followed by the institute.
17. All legal disputes will be subjected to jurisdiction of Gauhati High Court only.
18. All Specification of the work will be followed as per CPWD manuals.
19. If the lowest bid is below 10% of the estimate, additional initial security deposit of value by which the quote is below 10% of the estimate will have to be submitted by the bidder along with the specified initial security deposit within 15 days from the date of issue of Letter of Intent offering the work. The additional security deposit shall be refunded immediately after completion of the work. In case the lowest bidder is not able to complete the work, the security deposit and the additional security deposit will be forfeited and the contractor will be debarred for 2 years from participating in the tenders floated by the Institute after issuing a show case notice.
20. The initial and additional security deposit will be in the form as specified in the tender. In case the lowest bidder fails to submit the initial security deposit and the additional security deposit within the stipulated time, the offer will be cancelled and their EMD will be forfeited. In such case, the work will then be offered to the next lowest bidder (L2) at L2's rate and so on. Lowest quotes above 10% of the estimate will not be accepted in any case and fresh tender invited.

**Head, Maintenance**

**Date:**

**To,**

The Head, Maintenance Section  
Indian Institute of Technology Guwahati  
Guwahati – 39

**Sub:** Submission of tender for the “Repairing & repainting works at Water Treatment Plant in IITG campus”

**Sir,**

I/we do hereby submit our tender for “Repairing & repainting works at Water Treatment Plant in IITG campus”, as per Notice Inviting Tender No. IITG/MAIN/NIT/FY 19-20/36/Group B Dtd. 07.02.2020. The rates quoted by me / us are for the whole work in accordance with Notice Inviting Tender and Terms & Conditions.

Name of Firm/ Contractor :

Address for correspondence :

Signature of Contractor with seal :

Date :

Contact Phone No –

email id :

**Enclosure :**

- 1.
- 2.
- 3.
- 4.
- 5.

**Seal & Signature of Contractor**

**ANEXURE-I**

**Compliance to requirement of tender documents :**

We confirm that our tender complies with the total techno-commercial requirements of bidding document without any deviation.

**Signature of Company / Contractor**



## **ANEXURE-II**

### **TENDER VALIDITY**

Tender shall remain valid for acceptance for a period of 120 (One hundred twenty) days from the date of opening of the tender. The tenderer shall not be entitled during the said period to revoke or cancel his tender or to vary the tender given or any term thereof .In case of tenderer revoking or cancelling his tender or varying any term in regard thereof, the OWNER shall forfeit the earnest money paid by him along with the tender. Tender shall be revalidated for extended period as required by OWNER in writing.

**Signature of Company / Contractor**

**LIST OF APPROVED MANUFACTURERS/BRAND NAMES OF VARIOUS BUILDING MATERIALS :-**

<b>Sl. No.</b>	<b>Name of Materials</b>	<b>Manufactures / Brand names</b>
1.	Aluminum extruded sections for doors and windows	HINDALCO, INDAL, BHORUKA, ,Jindal, or equivalent by weight
2.	Anodized aluminum fittings for doors and windows	Crown, Alans, Classic, Argent, Bharat, IPSA.
3.	Mild steel butt hinges, Piano hinges	JOLLY, GARG, AMIT, ASI SUPREME, L.P. WATCHMAN
4	Pre-laminated particle board exterior grade-confirming to I.S: 12823-1990	Nova pan, Kit ply, Ancholam, Greenlam, , Archid
5.	Water proof cement paint	Super Snowcem, ICI, Berger, Jenson & Nicholson, Asian Paint, Nerolac.
6.	Acrylic Distemper & primer and factory made putty	ICI, Asian Paints, Berger, Jenson & Nicholson, Shalimar, Nerolac
7.	a) Synthetic enamel paints. b) Poly-urethane based paint c) Acrylic paint	British Paints, Nerolac, Jenson & Nicholson, Asian Paints, MRF , ICI, Sika, Fosroc Chemicals, Degussa,Pidilite,Berger
8.	Glass panes / sheets	Modifloat, Triveni, Hindustan,ASI Pelingston, Tata float, Saint Gobain
9.	Ceramic tiles	Asian, Kajaria, Somany, H & R Johnson, Bell, Diamond, Orient, NITCO, Varmora
10.	Flush Door	Kit ply, Century, Green, ,Archid, National
11.	Vitrified , Ceramic tiles	Bell Granito,NITCO, Kajaria, Somany, H&R Jonshon, Orient, Asian, Varmora
12.	Water proofing treatment of roofs and other places	Pidilite, Roffe, Cico, Sika, & Fosroc Chemicals, Degussa, La Green, Flowcrete
13.	Stainless steel kitchen sinks	Parry ware, COBRA, PRINCE, AMC, Nirali
14.	Toilet fittings, Sanitary wares, Flushing cistern, Plastic WC seats etc.	Parry ware, Hindware, CERA, NEYCER, Commander, Kerovit
15.	C. P. brass fittings: stop cock, bib cock, pillar cock, concealed stop cock, angle valve etc.	Parryware, , Hindware, Jaquar, Crabtree, Roca, Kerovit
16.	G.I. pipes	TATA, JINDAL

17.	G.I fittings	R,Unik, AA.
18.	PP-R pipes & Fittings	SFMC,WETFLOW, FINOLEX, Vectus, Kisan, Prince, Supreme, Fusion,
19.	a) Gun metal valves of all type b) C.I. Soil waste, Vent, Rain Water Pipes & its fittings	LEADER, ZOLOTO, L&K, Jaiswal Neco, R.I.F, ALC, L&K
20.	P.V.C lugs and pipes	Finolex, Prince, Supreme, Kisan
21.	White Cement & Wall Putty	J.K., BIRLA
22.	Block Boards & Plywood	Greenply, Anchor, NATIONAL, Kitply, Century, Greenlam, ,Archid
23.	Waterproofing Compound	CICO, Sika, Dr Fixit, BASF, Fosroc Chemicals, Pidilite, La-Green,Flowcrete
24.	UPVC Doors & Windows	WINDA/REHAU/FENESTA/VEKA/DIMEX/A LUPLAST/WINSTA/WINTECH
25.	Pressed Steel Door frame	Behar Bobbins, AGEW Steels, Purbanchal Industries.
26.	Autoclaved Aerated Concrete Blocks	BILTECH-ACE, MAGICRETE,AROCON,ECOCARE,ECOLITE, ULTRACTECH,BRIK-O-LITE,GREEN
27.	WPC Doors & boards	Alstone, Floresta, BVW
28.	AAC BLOCK joining mortar	Ascolite bond, Green Bond, Rena Bond
29.	Weather Silicon sealant	Dow Corning,Wacker,Alstone

**NOTE :** Samples of all items shall be got approved from Engineer-in-Charge before bulk purchase.

# **BILL OF QUANTITIES**

## **Bill of Quantities**

### **Group -B**

**Name of Work: Repairing & repainting works at Water Treatment Plant in IITG campus**