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

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This Tender documents contains pages One to Fifty Eight Only

NIT Amounting to Rs. 6,08,870/- (Rs. Six Lakhs Eight Thousand Eight Hundred Eight Seventy Only)

**Executive Engineer(CD-III)** 

### **Notice Inviting E-Tender (E-Procurement mode)**

# INDIAN INSTITUTE OF TECHNOLOGY DELHI HAUZ KHAS, NEWDELHI-110016

Dated: 21/01/2021

### Open Tender Notice No. /IITD/ WORKS(SP-3332)/2021

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

Details of the item	Name of work- Construction of Foundation structure & Shed for STP installation at IIT Delhi.  Sub Head- Civil Works
Earnest Money Deposit submitted	NIL
Warranty / Maintenance Period	6 Months
Performance Security	3% of Tender Amount

Tender Documents may be downloaded from Central Public Procurement Portal http://eprocure.gov.in/eprocure/app

AspiringBidderswhohavenotenrolled/registeredine-procurementshouldenroll/registerbeforeparticipating through the website <a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a>. The portal enrolment is free of cost. Bidders are advised to go through instructions provided at 'Instructions for online Bid Submission'.

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

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

#### NOTICE INVITING E-TENDERS

Executive Engineer (CD-III) Indian Institute of Technology, Hauz Khas, New Delhi-16. (Phone No. 011-26596237) on behalf of Board of Governors invites online **Item Rate Tender** from Firms/ Contractors Registered in appropriate class and category with CPWD, MES, BSNL, and Railways for the following work:

1. NIT No : /IITD/EE(CD-III)/2020-21

2. Name of Work : Construction of Foundation structure & Shed for STP installation at IIT Delhi.

Sub Head :- Civil Works

3. Estimated cost : **Rs. 6,08,870/-**

4. Earnest Money : **NIL** 

5. Period of completion: 45 Days

6. Last time& date of submission of bid: 28/01/2021 up to 3:00 pm (on line)

The bid forms and other details can be obtained from the website **www.iitd.ac.in** or **e-procure.gov.in free of cost.** For more clarification you may visit on above website.

Executive Engineer (CD-III), For & on Behalf of BOG, IIT Delhi

Ch. Head: PLN01A

Work code-WO3562

### Copy to: -

1. Institute Engineer

- 2. Executive Engineer (CD-III) for information.
- 3. D.A. (Works Accounts)
- 4. A. E. E. (Civil)
- 5. D.R. (A/Cs) for opening of uploaded documents at 3:00 PM on 29/01/2021 in the office of D.R. Store
- 6. Notice Boards.
- 7. Office Copy
- 8. Web site Administrator, I.I.T.D.

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

### INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING (Tender Notice)

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

SL. No.	NIT No.	Name of Work	Estimated Cost (in Rs.)	Earnest Money (in Rs.)	Tender Fees (in Rs.)	Time for completi on
1	/IITD/EE(CD-III)/2020-21.	Name of work: Construction of Foundation structure & Shed for STP installation at IIT Delhi.  Sub Head:- Civil Works	<mark>6,08,870/-</mark>	NIL	<del>5</del> 00/-	45 Days

Last date and time of submission of financial & Technical bid :- 28/01/2021 upto 3:00 pm (on line)

Date and time of opening of Technical bid :- 29/01/2021 upto 3.00 pm (office of D.R Store) Price bids of eligible bidders as per NIT shall be opened at a later date after scrutiny of Technical bids.

- 1. The successful bidders shall be required to submit a performance guarantee of 3% of the tendered amount in the form of Bank Guarantee or F.D.R. from a Nationalized/Scheduled Bank within 15 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.
- 2. Contractors who fulfill the following requirements shall be eligible to apply. Joint ventures are not accepted.
  - i) Firms/Contractors must have completed satisfactorily one similar work of value not less than Rs. 4,87,000/- or Two similar works each of value not less than Rs. 3,65,000/- or three similar works each of value not less than Rs 2,44,000/- during last 7 years ending on previous day of last day of submission of bids.
- **3.** 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.
- 4. Information and Instructions for bidders posted on website shall form part of bid document.
- **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 can be seen and downloaded from website<a href="http://eprocure.gov.in/eprocure/app">http://eprocure.gov.in/eprocure/app</a>. in free of cost.
- **6.** Completion certificates issued by an officer not below the rank of Executive Engineer of similar works completed by the Agency.
- 7. Work means only work under Government/ Public Sector Under taking / Autonomous bodies.
- **8.** Similar work means work pertaining to works of Renovation/ Addition Alteration/ Rehabilitation/ New construction of buildings (Civil works).
- **9.** 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 previous day of last date of submission of financial bid.

- 10. 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.
- 11. 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
- 12. The intending bidder must have valid class-III digital signature to submit the bid.
- **13.** On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
- **14.** Contractor can upload documents in the form of JPG format and PDF format.
- 15. Contractor must ensure to quote rate of each item, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (ZERO).
- **16.** 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.
- 17. In e-Tendering intending bidder can quote his rates in figures only. The rates in words, amount of each item and total is generated automatically. Therefore, the rate quoted by the bidder in figures is to be taken as correct.
- **18.** The following undertaking in this regard shall be uploaded by intending bidders "EMD declaration as per page-53 duly signed and uploaded with Technical bid.
- 19. The EMD undertaking uploaded shall be deposited by the lowest tenderer within a week after opening of financial bid failing which the tender shall be rejected.
- 20. Copy of enlistment order and certificate of work experience and other documents as specified in the Press Notice / web notice shall be scanned and up-loaded to the e-tendering website within the period of bid submission. However, certified / original copy of all the scanned and up-loaded documents as specified in press notice/ web notice shall have to be submitted by the lowest bidder within a week physically in the office of e-tender authority and it shall be sole responsibility of lowest bidder.
- 21. Online bid documents submitted by intending bidders shall be opened only of those bidders, who has uploaded EMD Declaration and other documents scanned and uploaded are found in order.
- 22. When bids are invited in two /three stages systems and if it is desired to submit revised financial bid it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid Not applicable.

### 23. The bid submitted shall become invalid if:

- a. The bidder is found ineligible if he fails to upload documents from 1 to 13 on tender notice page 5-6.
- b. The bidder does not upload all the documents (including GST registration) as stipulated in the bid document.
- c. If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest tenderer in the office of tender opening authority.
- **24.** Bid validity shall be 90 days from opening of financial bid.
- 25. Rate of bidders shall be considered inclusive of GST.

### List of Documents to be scanned and uploaded within the period of bid submission:

- 1. Performa of EMD declaration (duly filled & signed by the bidders) as given on page-53
- 2. Enlistment order of contractor.
- 3. Attested certificate of work experience.
- 4. Certificate of Registration for GST and acknowledgement of up to date filed return of GST.
- 5. Affidavit as per Notice Inviting Tender Condition 1.3 page 19 of NIT. (Affidavit shall be purchased/ notarized between date of publishing and last date of submission of bids beside this NIT/Tender ID and name of work must be mentioned on the affidavit.).
- 6. Acceptance to execute INTEGRITY PACT.
- 7. ESI & EPF registration.
- 8. FORM "F" (Duly filled with all required details).
- 9. Tender Fee of Rs. 500/- to be deposited through RTGS to Registrar IIT Delhi as per detail given in schedule page-09 and its proof to be uploaded with technical bid
- 10. Annexure-I (duly filled)

- 11. Annexure-II (duly filled)
- 12. Annexure-III (duly filled)
- 13. In case of Partnership firm if all the papers of tender not signed by all the partners than a power of attorney authorizing the person who has signed the tender paper must be uploaded with the tender documents.

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

### Ch. Head:PLN01A

### Work code-WO3562

### Copy to: -

- 1. Executive Engineer (CD-III) for information.
- 2. D.A. (Works Accounts)
- 3. A. E. E. (Civil)
- 4. D.R. (A/Cs) for opening of tenders on 29/01/2021 at 3:00 PM in the office of D.R. Store
- 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 <a href="http://eprocure.gov.in">http://eprocure.gov.in</a> may be ensured as per instruction issued
- 9. E-tendering Web. http://eprocure.gov.in/eprocure/app or wwww.iitd.ac.in

### FORM "F"

## STRUCTURE & ORGANISATION

1.	Name & Address of the bidder			
2.	Telephone no./ Telex no./ Fax no.			
3.	Legal status of the bidder (attach copies of original document defining the legal status)			
	a. An Individual			
	b. A proprietary firm			
	c. A firm in partnership			
	d. A limited company or Corporation			
4.	Particulars of registration with various Government Bodies (attach attested photocopy)			
Org	rganization/ Place of registration Registration	on No.		
	1.			
	2.			
	3.			
5.	Name and tiles of Directors & Officers with designation to			
	be concerned with this work	!		
6.	Designation of individuals authorized to act for the organization	!		
7.	Has the bidder or any constituent partner in case of partnership			
	firm, ever abandoned the awarded work before its completion?			
	If so, give name of the project and reasons for abandonment	!		
8.	Has the bidder or any constituent partner in case of partnership			
	firm, ever been debarred/ black listed for tendering in any organization			
	at any time? If so, give details	!		
9.	Has the bidder, or any constituent partner in case of partnership firm,			
	ever been convicted by the court of law? If so, give details	!		
10.	). Past work experience in IIT Delhi will be considered in deciding the Technical bid	!		
	Signature of Bidder(S)			

# **Notice Inviting Tender**

### **INDIAN INSTITUTE OF TECHNOLOGY DELHI**

### HAUZ KHAS, NEW DELHI-110016

## **Terms & Conditions**

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

Details of the item	As per Tender Notice
Earnest Money Deposit to be submitted	NIL
Warranty	As per Tender Notice, NIT & IITD form 8
Performance security	As per Tender Notice, NIT & IITD form 8

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

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

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

# **Schedule**

Name of Organization	Indian Institute of Technology Delhi
Tender Type (Open/Limited/EOI/Auction/Single)	Open
Tender Category (Services/Goods/works)	Works
Type/Form of Contract (Work/Supply/ Auction/Service/Buy/Empanelment/ Sell)	Works
Product Category (Civil Works/Electrical Works/Fleet Management/ Computer Systems)	Civil
Source of Fund (Institute/Project)	Budget Code PLN01A /WO3562
Is Multi Currency Allowed	No
Date of Issue/Publishing	21/01/2021 at 16:00 Hrs
Document Download/Sale Start Date	21/01/2021 at 16:00 Hrs
Document Download/Sale End Date	28/01/2021 at 15:00 Hrs
Date for Pre-Bid Conference	Nil
Venue of Pre-Bid Conference	
Last Date and Time for Uploading of Bids	28/01/2021 at 15:00 Hrs
Date and Time of Opening of Technical Bids	29/01/2021 at 15:00 Hrs
EMD	Nil
Tender Fees	Rs. 500/- (To be paid through RTGS/NEFT. IIT Delhi Bank details are as under: Name of the Bank A/C: Registrar IIT Delhi SBI A/C No.: 10773572622 Name of the Bank: State Bank of India, IIT Delhi, Hauz Khas, New Delhi-110016 IFSC Code: SBIN0001077 MICR Code: 110002156 Swift No.: SBININBB547 (This is mandatory that UTR Number is provided in the online quotation/bid. (Kindly refer to the UTR Column of the Declaration Sheet at Annexure-II) or as per NIT/ Tender notice
No. of Covers (1/2/3/4)	02
Bid Validity days (180/120/90/60/30)	90 days (From last date of opening of bids)
Address for Communication	EE(CD-III), East Campus Maintenance (Residential Area Maintenance) , IIT DELHI.
Contact No.	011-26596237
Fax No.	Nil
Email Address	a26516@admin.iitd.ac.in

### **Instructions for Online Bid Submission:**

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

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

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

### **REGISTRATION**

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

### **SEARCHING FOR TENDER DOCUMENTS**

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

### **PREPARATION OF BIDS**

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

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

### **SUBMISSION OF BIDS**

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

OR

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

- 5) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done.
- 7) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8) Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 9) Kindly add scanned PDF of all relevant documents in a single PDF file of compliance sheet.

### ASSISTANCE TO BIDDERS

1. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

2. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315.

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

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

# **Terms & Conditions Details**

S.No.	Specification
1.	<b>Due date</b> : The tender has to be submitted on-line before the due date. The offers received after the
	due date and time will not be considered. No manual bids will be considered.
2.	<b>Preparation of Bids</b> : The offer/bid should be submitted in two bid systems (i.e.) Technical bid
	and financial bid. The technical bid should consist of all technical details along with commercial
	terms and conditions. Financial bid should indicate item wise price for the items mentioned in the
	technical bid in the given format i.e BOQ_XXXX.
	OR
	Financial Bids to be submitted in Excel.
	The Technical bid and the financial bid should be submitted Online.
3.	EMD (if applicable): As per NIT
4.	Refund of EMD :- As per NIT
5.	Opening of the tender: As per Tender Notice, NIT & IITD form 8
6.	Acceptance/ Rejection of bids: The competent authority of IIT Delhi reserves the right to reject
0.	any or all offers without assigning any reason.
	any of an offers without assigning any reason.
7.	Pre-qualification criteria: - Mentioned in Tender notice
/.	11e-quantication criteria Mentioned in Tender notice
8.	Performance Security:-Mentioned in Tender notice
0.	Terrormance Security. Mentioned in Tender notice
9.	Force Majeure :- As per IITD form 8
· ·	Total Majeure. Mis per 1112 form o
10.	Risk & Cost Clause : As per IITD form 8
11.	Delivery and Documents: As per Tender Notice & NIT & IITD form 8
	Per control of the co
12.	Delayed delivery: As per Tender Notice & NIT & IITD form 8
	a study our money of a post of a study of the study of th
13.	Prices: As per Tender Notice & NIT & IITD form 8
14.	Progress of Work :As per Tender Notice & NIT & IITD form 8
15.	Inspection and Tests: As per Tender Notice & NIT & IITD form 8
10.	inspection and resist his per remain notice at 1411 at 1112 form of
16.	Resolution of Disputes: As per Tender Notice & NIT & IITD form 8
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17.	Applicable Law: As per Tender Notice & NIT & IITD form 8
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18.	Supplier Integrity: As per Tender Notice & NIT & IITD form 8
19.	Training: As per Tender Notice & NIT & HTD form 8
17.	Training . The per remove rionee write with total o
20.	Installation & Demonstration : As per Tender Notice & NIT & IITD form 8
20.	Insulation & Demonstration . As per Tender Pouce & Part & HTD 101111 0
21.	Incidental services: As per Tender Notice & NIT & IITD form 8
<u>4</u> 1.	including services. As per reduct route with with total o
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22.	Defect liability Period : As per Tender Notice & NIT & IITD form 8
23.	Governing Language : As per Tender Notice & NIT & IITD form 8
24.	Applicable Law : As per Tender Notice & NIT & IITD form 8
25.	Notices : As per Tender Notice & NIT & IITD form 8
26.	Taxes : As per Tender Notice & NIT & IITD form 8
27.	Termination for Default : As per Tender Notice & NIT & IITD form 8
28.	Disputes and Jurisdiction: As per Tender Notice & NIT & IITD form 8
29.	Completion certificate: As per Tender Notice & NIT & IITD form 8

### **ANNEXURE-I**

### **COMPLIANCE SHEET**

### TECHNICAL SPECIFICATION

Technical Bid Requirement As per Tender Notice & NIT & IITD form 8	Compliance Y/N
Firm registration	
GST Registration	
GST Return	
ESI & EPF	
Experience Certificate	
Undertaking	
Affidavit	
INTEGRITY PACT	
Annexure 1	
Annexure 2	
Annexure 3	
Tender Fee	
FORM "F" (Duly filled with all required details)	
BOQ	
	Firm registration  GST Registration  GST Return  ESI & EPF  Experience Certificate  Undertaking  Affidavit  INTEGRITY PACT  Annexure 1  Annexure 2  Annexure 3  Tender Fee  FORM "F" (Duly filled with all required details)

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

	Signature of Bidder
Name:	
<b>Designation:</b>	
Organization Name:	
Contact No.:	

### **ANNEXURE-II**

hereby certify that all the information and data furnished by our

# << Organization Letter Head >> DECLARATION SHEET

organization with regard to this tender specification are true and complete to the best of our knowledge. I have gone

through the specification, conditions and stipulations in details and agree to comply with the requirements and intent of specification.				
This is certified that our organization has been registered as per Tender Notice & NIT & IITD form 8Tender.We				
further certified that our organization meets all the conditions of eligibility criteria laid down in this tender document.				
-				
We, further specifically certify that our	NAME & ADDRESS OF			
organization has not been Black Listed/De	THE Vendor/ Manufacturer / Agent			
Listed or put to any Holiday by any Institutional	Ç			
Agency/ Govt. Department/ Public Sector				
Undertaking in the last three years.				
1 Phone				
2 Fax				
3 E-mail				
4 Contact Person Name				
5 Mobile Number	Ag non Tondon Notice & NIT			
	As per Tender Notice & NIT			
6 TIN Number				
7 PAN Number				
(In case of on-line payment of Tender Fees)				
8UTR No. (For Tender Fee)				

Name:

**Seal of the Company** 

(Signature of the Tenderer)

## **Annexure-III**

## List of Govt. Organization/Deptt.

List of Government Organizations for whom the Bio	dder has undertaken such work	As per Tender Notice
& NIT & IITD form 8		
Name of the organization	Name of Contact Person	Contact No.
Ac nor Tondo	er Notice & NI	
As per Tenue	i nouce & m.	L \
		Signature of Bidder
	N	~- <b>g</b>
	Name:	·
	<b>Designation:</b>	
	Organization Name:	
	<b>Contact No.:</b>	

# **Bid Submission**

### **Online Bid Submission:**

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

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

### **IITD-6 FOR e-TENDERING ANDTERM&CONDITIONS**

Item rate tenders are invited on behalf of Board of Governors from contractors/firms engaged in the field of civil construction work in appropriate category for the *work As per tender notice*.

- 1. 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 **as per tender notice** This estimate, however, is given merely as a rough guide.
- 1.2 Details of criteria for eligibility As Indicated in "INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR e-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 Performance Guarantee."
  - 2. Agreement shall be drawn with the successful bidders on prescribed Form No. IITD 8 (or other Standard Form as mentioned) which is available as a Govt. of India Publication. Bidders shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
  - 3. The time allowed for carrying out the work will be as per 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.
  - **4.** The site for the work shall be made available in parts as and when site will be 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 <a href="http://eprocure.gov.in/eprocure/appore:itd.ac.in">http://eprocure.gov.in/eprocure.gov.in/eprocure/appore:itd.ac.in</a> or e-procure.gov.in **free** of cost.
  - **6.** After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of 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.** The bid submitted shall become invalid if:
- (i) The bidders are found not eligible.
- (ii) The bidders do not upload all the documents (including GST registration/ other documents as per Tender Notice) as stipulated in the bid document.
- (iii) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically in the office of tender opening authority.
- 10. The time & date of submission & opening of financial bid of contractors qualifying the **criteria as per Tender Notice** shall be communicated to them at a later date.
- 11. The contractor whose bid is accepted, will be required to furnish performance guarantee of 3% (Three 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 contractor shall be debarred from tendering in IIT Delhi for a period of one year as per EMD Declaration.
- 12. 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.
- 13. 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.
- 14. 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.
- 15. 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.
- 16. 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.
- 17. No Engineer of gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as afore said before submission of the tender or engagement in the contractor's service.
- 18. 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.
- 19. 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.
- **20.** In case any discrepancy is noticed between the documents as uploaded at the time of submission of the bid online and hard copies as submitted physically in the office of Executive Engineer, then the bid submitted shall become invalid.

Executive Engineer (CD-III)

IIT Delhi, Hauz Khas,

New Delhi - 110016

# **Notice Inviting Tender**



# INDIAN INSTITUTE OF TECHNOLOGY DELHI HAUZ KHAS, NEW DELHI

(Works Department)

### I.I.T.D - 6 FOR e-TENDERING

I.I.T.D

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

#### NOTICE INVITING TENDER

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 **Construction of Foundation structure & Shed for STP installation at IIT Delhi. Sub Head:** 

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

In case only 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. 6,08,870** /- 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 bids. He will also nominate Division which will deal with all matters relating to the invitation of bids.

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

1.2 Intending bidder is eligible to submit the bid provided he has 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 submission of bid 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. 1000/-) during last 7 years ending on previous day of last day of submission of bids.

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 during last 7 years ending on previous day of last day of submission of bids.

### I.I.T.D – 6 FOR e-TENDERING

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- 1.2.2 To become eligible for issue of bid, the bidders 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 bidding 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 Performance Guarantee.
- 2. Agreement shall be drawn with the successful bidders on prescribed Form No. I.I.T.D 7/8 which is available as I.I.T.D. Publication. Bidders shall quote their rates as per various terms and conditions of the said form which will form part of the agreement.
- 3. The time allowed for carrying out the work will be as per 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 bid documents.
- **4.** The site for the work shall be made available in parts as and when site will be 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.iitd.ac.in or e-procure.gov.in free of cost.
- **6.** After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of 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.

Copy of Enlistment Order and certificate of work experience and other documents as specified in the press notice / web notice shall be scanned and uploaded to the tender website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in press notice / web notice shall have to be submitted by the lowest bidder in the office of tendering authority.

Online bid documents submitted by intending bidders shall be opened only of those bidders, who has deposited tender online fees with and earnest money deposit and other documents scanned and uploaded are found in order.

The bid submitted shall become invalid &Tender fees shall not be refunded if:

- (i) The bidder is found ineligible.
- (ii) The bidder does not upload all the documents (GSTIN Registration) 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 by the lowest tenderer in the office of tender opening authority.
- **9.** The contractor whose bid is accepted will be required to furnish **performance guarantee of 3%** (**Three Percent**) of the bid 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 (in case guarantee amount is less than Rs.1,00,000/-) or Government Securities or Fixed

### I.I.T.D – 6 FOR e-TENDERING

I.I.T.D

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.

- 10. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and subsoil (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 bid. A bidder 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 bidders 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 bid by a bidder 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.
- 11. The competent authority on behalf of the Board of Governors does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidder shall be summarily rejected.
- **12.** Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable to rejection.
- **13.** The competent authority on behalf of Board of Governors reserves to himself the right of accepting the whole or any part of the bid and the bidder shall be bound to perform the same at the rate quoted.
- 14. The contractor shall not be permitted to bid 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 IIT Delhi. Any breach of this condition by the contractor would render him liable to be debarred from bidding process in future in IIT Delhi.
- 15. 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 prior 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 bid or engagement in the contractor's service.
- 16. The bid for the works shall remain open for acceptance for a period of **ninety** (90) **days** from the date of opening of financial bids, if any bidder withdraws his bid before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the bid which are not acceptable to the department, then the IIT Delhi shall, without prejudice to any other right or remedy, the bidder shall debarred for tendering in IIT Delhi for a period of one year.
- 17. This notice inviting bid shall form a part of the contract document. The successful bidder / contractor, on acceptance of his bid by the Accepting Authority shall within 15days from the stipulated date of start of the work, sign the contract consisting of:-

# I.I.T.D – 6 FOR e-TENDERING

- a) The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid 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 –7/8 or other Standard IITD Form as mentioned.

**18.**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 IIT Delhi shall without prejudice to any other right or remedy, the bidder shall debarred for tendering in IIT Delhi for a period of one year.

INTEGRATY PACT e-TENDERING	I.I.T.D	
То,		
,		

Subject:- NIT No. /IITD/EE(CD-III)/2020-21 for the work of Construction of Foundation structure & Shed for STP installation at IIT Delhi.

**Sub Head :- Civil Works** 

Dear Sir,

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 (CD-III)** 

### Acceptance to execute integrity pact

I.I.T.D

(To be signed by bidder and upload the scanned copy)

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

Subject:- Construction of Foundation structure & Shed for STP installation at IIT Delhi.

Sub Head:- Civil Works.

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 / bid 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 tender / bidder and reject the tender/bid is accordance with terms and conditions of the tender/bid.

Yours faithfully

(Duly authorized signatory of the Bidder)

I.I.T.D

 $\frac{\text{To be signed by the bidder and same signatory competent / authorized to}}{\text{sign the relevant contract on behalf of I.I.T.D.}}$ 

### **INTEGRITY AGREEMENT**

This Integrity Agreement is made at on this day of 20
BETWEEN
The Board of Governors, I.I.T. Delhi, Hauz Khas, New Delhi - 16 represented through Executive Engineer (CD-III)  IT Delhi, (Hereinafter referred as the (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.

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)**

- 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.
- 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:
  - 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

I.I.T.D

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.
- 3) The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
- 4) 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.
- 5) 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.
- 2) **Forfeiture of 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 Performance Guarantee and Security Deposit of the Bidder/Contractor.

I.I.T.D

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.
- 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 09 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 Headquarters 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.
- 3) 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.

I.I.T.D

- 4) 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.
- 5) 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.

### **Article 8- LEGAL AND PRIOR RIGHTS**

Place:

Dated:

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

a	bove mentioned in the presence of following witnesses:
(1	For and on behalf of Principal/Owner)
(]	For and on behalf of Bidder/Contractor)
V	VITNESSES:
1.	
	(signature, name and address)
2.	(signature, name and address)

### I.I.T.D - 7/8 e-TENDERING

I.I.T.D

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

Percentage Rate Tender/Item Rate Tender & Contract for Works

Tender for the work of: Construction of Foundation structure & Shed for STP installation at IIT Delhi. Sub Head: Civil Works

(i) To be submitted by <b>as per tender notice</b> to
(ii) To be opened in presence of bidders who may be present at <b>as per tender notice</b>
in the office of <b>D.R.</b> (Store)
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.

A sum of **as per tender notice** is hereby forwarded in Banker Cheque or Demand Draft or Fixed Deposit receipt of a schedule bank drawn in favour of IIT 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.I.T.D - 7/8 e-TENDERING

I.I.T.D

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 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 there from 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:	Descrit Address
Address:	Postal Address
Occupation:	

# I.I.T.D - 7/8 e-TENDERING

I.I.T.D

### **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 contract agreement:-
(a)
(b)
(c)
For & on behalf of Board of Governors, IIT Delhi
Signature
Dated: Designation

# PROFORMA OF SCHEDULES

I.I.T.D

### PROFORMA OF SCHEDULES

(Separate Performa for Civil, Elect.& Hort.	Works in case of	Composite T	Гenders) (С	Operative S	Schedules to b	)e
supplied separately to each intending tendere	r)					

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			4	
	Nil			
	1411			

### SCHEDULE 'C'

Tools and plants to be hired to the contractor

S.No.	Description	Hire charges per day	Place of Issue
1			
4	Nil		
	1411		

### SCHEDULE 'D'

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



I.I.T.D

## SCHEDULE 'E'

Reference to General Conditions of contract.

Name of work:- Providing and Fixing Fire Safety Doors in IT School (SIT Building) at IIT Delhi during the year 2020-21. Sub Head:- Civil Works.

(i) Estimated cost of work : **Rs. 6,08,870.00** 

(ii) Earnest Money : NIL

(iii) Performance Guarantee(iv) Security Deposit3% of tendered value5% 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-ChargeExecutive Engineer2(viii)Accepting AuthorityExecutive Engineer

2(x) Percentage on cost of materials and

Labour to cover all overheads and profits: 15%

2(xi) Standard Schedule of Rates – Civil :- DSR 2018 & Market Rate

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

15 days

(i) Maximum allowable extension with late fees @ 0.1% per day of performance guarantee amount beyond the period provided in (i) above

1 to 15 days

Clause 2

Authority for fixing compensation under clause

**Institute Engineer** 

I.I.T.D

#### Clause 2A

Whether Clause 2A shall be applicable

No

## Clause 5

Number of days from the date of issue of letter of award for reckoning date of start

10 (Ten) days

Mile stone(s) as per table given below:-

Sl.	Description of Milestone		Amount to be with-held in case
No.	(Financial)	(from date of start)	of non-achievement of mile stone
			In the event of not achieving the
1	1/8 <sup>th</sup> (of the whole work)	1/4 <sup>th</sup> (of the whole work)	necessary progress as assessed
2	3/8 <sup>th</sup> (of the whole work)	1/2 <sup>th</sup> (of the whole work)	from the running payment, 1% of
3	3/4 <sup>th</sup> (of the whole work)	3/4 <sup>th</sup> (of the whole work)	the Tender value of work will be
4	Full	Full	withheld for failure of each
			milestone.

Time allowed for execution of work	As per tender notice.

Authority to decide:

(i) Extension of time **Executive Engineer.** 

(ii) Rescheduling of mile stones **Executive Engineer.** 

## Clause 6, 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

Rs. 2.00 Lakhs

## Clause 10A

List of testing equipment to be provided by the contractor at site lab.

1	2	3
4 Claus <u>e 10B(ii)</u> — — -	5Nil	6

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.	Nearest Materials (other than cement, reinforcement bars and the structural steel) for which All India Wholesale Price Index to be followed	Materials covered under
1		
2		
3		
4		

<sup>\*</sup> Base price of all the materials covered under clause 10 CA is to be mentioned at the time of approved of NIT.

## Clause 10CC: Not applicable in this NIT/Tender

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) /Electrical 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

#### Clause 12

Type of work - Renovation/ Addition Alteration/ Rehabilitation/ New construction of buildings (Civil works).

I.I.T.D

12.2. & 12.3 Deviation Limit beyond which clauses
12.2 & 12.3 shall apply for building work
30%

Clause 16

Competent Authority for

deciding reduced rates.

Institute Engineer

Clause 18

List of mandatory machinery, tools & plants to be deployed by the contractor at site:-

1. 4.	 2		3.	
7	5	 <b>N</b>	6_	11

Clause 25

Constitution of Dispute Redressal	Competent Authority to appoint
Committee (DRC)	DRC
DRC shall constitute one Chairman and	Director to lian Institute of Technolog
two members — — — — —	Delhi

## **Clause 36 (i)**

Requirement of Technical Representative(s) and recovery Rate

S. No	Technical	Discipline	(Principal Technical/	Minimum Experience (Years)		Rate at which re made from the coevent of not fulf	ontractor in the
	Representative .		Technical Representative)			of clause 36(i)	
			-			Figures	Words
1.	NIL	NIL	NIL	NIL	NIL	NIL	NIL

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 **2018** printed by C.P.W.D.
- (ii) Variations permissible on theoretical quantities:
  - (a) Cement

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.

(b) 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 category 2% plus/minus

(d) All other materials.

Nil

## RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION

S. No.	Description of Item	_	ds at which recovery shall be the Contractor
		Excess beyond permissible variation	Less use beyond permissible variation
1.	Cement		
2.	Steel Reinforcement		
3.	Structural Sections	As per CPWD	Specification 2009
4.	Bitumen issued free		
5.	Bitumen issued at stipulated fixed Price		

# **BANK GUARANTEE BOND**

I.I.T.D

## Form of Earnest Money Deposit Bank Guarantee Bond

	WHEREAS, contractor(Name of contractor) (hereinafter called "the contractor") has submitted his tender dated (date) for the construction of (name of work) (hereinafter called "the Tender")
	KNOW ALL PEOPLE by these presents that we
	(Name and division of Executive Engineer) (hereinafter called "the Engineer-in-Charge") in the sum of Rs
	SEALED with the Common Seal of the said Bank thisday of
(1)	If after tender opening the Contractor withdraws, his tender during the period of 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 contractor, if required;
(b)	OR fails or refuses to furnish the Performance Guarantee, in accordance with the provisions of tender document and Instructions to contractor,
(c)	OR fails or refuses to start the work, in accordance with the provisions of the contract and Instructions to contractor,
	OR
(d)	fails or refuses to submit fresh Bank Guarantee of an equal amount of this Bank Guarantee, against Security Deposit after award of contract.
	We undertake to pay to the Engineer-in-Charge either up to the above amount or part thereof upon receipt of his first written demand, without the Engineer-in-Charge having to substantiates his demand, provided that in his demand the Engineer-in-Charge will note that the amount claimed by his is due to him owing to the occurrence of one or any of the above conditions, specifying the occurred condition or conditions.
	This Guarantee will remain in force up to and including the date* after the deadline for submission of tender as such deadline is stated in the Instructions to contractor or as it may be extended by the Engineer-in-Charge, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.
	DATE
	SIGNATURE OF THE BANK WITNESSSEAL
	(SIGNATURE, NAME AND ADDRESS)
	*Date to be worked out on the basis of validity period of 6 months from last date of receipt of tender.

## LIST OF APPROVED MAKES FOR CIVIL & Electrical works

A-Civil Items

EWC Seat Covers		vil Items	
C.P. Brass Fittings/ Accessories   JAQUAR, MARC, KOHLAR	S. No.	•	Approved Makes
Cement (Grey) OPC/ PPC Grade-43   ACC/L&T/JK/BIRLA/ULTRA TECH/VIKRAM	1		
Cement (White)	2	C.P Brass Fittings/ Accessories	JAQUAR, MARC, KOHLAR
PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL/ SECONDARY MANUFACTURER HAVING VALID BIS LICENSE (TO BE AS PER LATEST BIS PROVISIONS)   PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL/ SECONDARY MANUFACTURER HAVING VALID BIS LICENSE (TO BE AS PER LATEST BIS PROVISIONS)   PRIMARY MANUFACTURER AVING VALID BIS LICENSE (TO BE AS PER LATEST BIS PROVISIONS)   Stainless Steel (Grade 304)	3	Cement (Grey) OPC/ PPC Grade-43	ACC/ L&T/ J.K./ BIRLA/ ULTRA TECH/ VIKRAM
STEEL/ SECONDARY MANUFACTURER HAVING VALID BIS LICENSE (TO BE AS PER LATEST BIS PROVISIONS)  FIRMARY MANUFACTURER SAPPROVED BY MINISTRY OF STEEL SECONDARY MANUFACTURER HAVING VALID BIS LICENSE (TO BE AS PER LATEST BIS PROVISIONS)  Stainless Steel (Grade 304)  Bricks  COMMERCIALLY AVAILABLE OR REQUIRED STRENGTH  Bricks  COMMERCIALLY AVAILABLE OR REQUIRED STRENGTH  Bricks  COMMERCIALLY AVAILABLE OR REQUIRED STRENGTH  Bricks  CENTURY; MERINO; DURO BOARD; GREEN  HINDALCO; JINDAL, MICHOPAN, MICHOPA	4	Cement (White)	J.K./ BIRLA
LICENSE; (TO BE AS PER LATEST BIS PROVISIONS)  Structural Steel PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF STEEL SECONDARY MANUFACTURER HAVING VALID BIS LICENSE; (TO BE AS PER LATEST BIS PROVISIONS)  7. Stainless Steel (Grade 304) JINDAL SAIL SALEM  8. Bricks COMMERCIALLY AVAILABLE OR REQUIRED STRENGTH HINDAL SAIL SALEM  19. Aluminum Sections HINDALCO JINDAL MABLAVIR  10. Flush Doors CENTURY MERINO DURO BOARD GREEN  11. Laminates GREENLAMD DURO ARCHID MERINO DECOLAM CENTUR!  12. Glass SAINT GOBIN MODI FILOAT ASAH FILOAT  13. Ceramic Glazed tiles Border tiles JOHNSON (KAJARIA) ORIENT/ SOMANY  14. Vitrified Tiles JOHNSON (KAJARIA) ORIENT/ SOMANY  15. Interlocking precast paver blocks/ Kerb Stone  16. Stainless Steel Hinges JOLLY/ GARG/ AMIT/ ASI/ SUPREME  17. Stainless Steel Hinges JOLLY/ GARG/ AMIT/ ASI/ SUPREME  18. Paint/ Primer/ Oil bound distemper/ Acrylic paint/ Plastic paint  19. Water Proof Cement Paint Exterior Paint Stainland, Plustic paint Plastic paint Stainless Wash Basins, etc.)  20. Sanitary ware (Vitreous China) (European Seats, Urinals, Wash Basins, etc.)  21. G.I. Pipes Tritings & Mahole covers RIF/ NECO/ BENGAL IRON WORKS/ BC/ SKF  26. CI Pipes 'Class LA' NICO/ KESORAM/ ELECTRO STEEL/ KAPILANSH  27. Floor Spring DOORKING/ EVERITE SANDHU  28. Door Closer EVERITE SANDHU HERON ASHI  39. Poper Compound CICO/ PODRIC PER ROSON (ASIAN)  30. Vertical Blinds NICO/ PROSON (COBRA) ASIAN  31. False Ceiling ARMSTOOBG/ SANT GOBAIN ASHI  31. False Ceiling ARMSTOOBG/ SANT GOBAIN ASHI  32. Water Proofing Compound CICO/ PODRIC PERROSON OF PRAYAG  33. Rianicas Steel Binds NICO/ PUBLITE FERROSON (COBRA) ASIAN  34. Particle Board Pub Steep Fringe Arms Asian SANDHU HERONDOR OF SEER SANDHU  35. Ruse Remover/ Anticorrosive FeVERTE SANDHU HERONG ASIAN ORDANIA ASHI  36. Adhesive Froofing Compound CICO/ PODRIC PERROSON ASIAN  36. Adhesive Froofing Compound CICO/ PODRIC PERROSON ASIAN  37. Tile Adhesive Froofing Compound CICO/ PODRIC PERROSON ASIAN  38. Water Proofing Compound CICO/ PODRIC PERROSON ASIAN  39. Epoxy Gro	5	Reinforcement Steel	PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF
Structural Steel			STEEL/ SECONDARY MANUFACTURER HAVING VALID BIS
STEEL/SECONDARY MANUFACTURER HAVING VALID BIS LICENSE (TO BE AS PER LATEST BIS PROVISIONS)			LICENSE (TO BE AS PER LATEST BIS PROVISIONS)
LICENSE (TO BE AS PER LATEST BIS PROVISIONS)   7	6	Structural Steel	PRIMARY MANUFACTURERS APPROVED BY MINISTRY OF
Stainless Steel (Grade 304)   JINDAL/ SAIL/ SALEM			STEEL/ SECONDARY MANUFACTURER HAVING VALID BIS
Stainless Steel (Grade 304)   JINDAL/ SAIL/ SALEM			LICENSE (TO BE AS PER LATEST BIS PROVISIONS)
Bricks	7	Stainless Steel (Grade 304)	·
Aluminum Sections	8	` '	
Flush Doors   CENTURY/ MERINO/ DURO BOARD/ GREEN			
Laminates   GREENLAM/ DURO/ ARCHID/ MERINO/ DECOLAM/ CENTUR	_		
Glass			
13   Ceramic Glazed tiles/ Border tiles   IST QUALITY KAJARIA / NITCO/ JOHNSON/ ORIENT/ SOMANY     14			
14			
Interlocking precast paver blocks/ Kerb   Stone			
Stone   Stainless Steel Hinges   JOLLY/ GARG/ AMIT/ ASI/ SUPREME			
Stainless Steel Hinges   JOLLY/ GARG/ AMIT/ ASI/ SUPREME     Stainless Steel Nuts bols / Screws   KUNDAN/ PUJA/ ATUL/ GKW     Paint/ Primer/ Oil bound distemper/ Acrylic     paint/ Plastic paint   ST QUALITY PAINTS OF ASIAN/ BERGER/ NEROLAC/ SHALIMAR/ DULUX     Water Proof Cement Paint/ Exterior Paint   ST QUALITY PAINTS OF ASIAN/ BERGER/ NEROLAC/ SHALIMAR/ DULUX     Sanitary ware (Vitreous China) (European Seats, Urinals, Wash Basins, etc.)     G.I. Pipes	13		IIIIDOSIAN IILES/ SWASIIN/ DALAL
Stainless Steel Nuts bols / Screws	16		IOLLV/CADC/AMIT/ASI/SUDDEME
Paint/ Primer/ Oil bound distemper/ Acrylic paint / Plastic paint   Plastic			
paint/ Plastic paint   SHALIMAR/ DULUX   1st Quality Paints of Asian/ Berger/ Nerolac/ SHALIMAR/ DULUX   20   Sanitary ware (Vitreous China) (European Seats, Urinals, Wash Basins, etc.)   HINDWARE/ PARRYWARE/ CERA   HINDWARE/ PARRYWARE/ CERA   HINDWARE/ PARRYWARE/ CERA   Stainless Steel Sink   NEELKANTH/ JAINA/ KINGSTON (COBRA)/ PRAYAG   24   Commercial Board/ Ply   MERINO/ DURO/ GREEN/ CENTURY/ KIT (SWASTIK)   25   C1 Pipes/ Fittings & Manhole covers   RIF/ NECO/ BENGAL IRON WORKS/ BC/ SKF   NICO/ KESORAM/ ELECTRO STEEL/ KAPILANSH   27   Floor Spring   DOORKING/ EVERITE/ SANDHU/ HARDWIN   29   Mirror   ATUL/ MODIGUARD/ SAINT GOBAIN/ AASHI   30   Vertical Blinds   VISTA/ MAC/ MARVEL DÉCOR/ SAINT GOBAIN/ B13   False Ceiling   ARMSTROBG/ SAINT GOBAIN/ META WORTH   32   Water Proofing Compound   CICO/ FOSROC/ PIDILITE/ ECMAS/ ASIAN   33   Polymer Compound   CICO/ FOSROC/ PIDILITE/ ECMAS/ ASIAN   34   Particle Board   NOVA PAN/ BHUTAN BOARD/ ECO BOARD   35   Rust Remover/ Anticorrosive   FOSROC/ CICO/ PIDILITE/ ECMAS/ ASIAN   36   Adhesive   PIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO   38   Wall Putty   BIRLA / JK/ SARA   39   Epoxy Grout   BALLENDURA/ KERAKOLL/ FERROUSCRETE   40   PVC insulated water storage tank (ISI marked)   SINTEC/ UNI PLAST/ POLYWELL/ EURO   42   Brass Ball Valve/ Gate Valve/ Float Valve   ZOLOTO/ AM/ LEADER/ SANT			
Vater Proof Cement Paint/ Exterior Paint	18	*	
SHALIMAR/ DULUX  20 Sanitary ware (Vitreous China) (European Seats, Urinals, Wash Basins, etc.)  21 G.I. Pipes  22 G.I. Pipes  23 Stainless Steel Sink  24 Commercial Board/ Ply  25 CI Pipes (CIP Pipes Fittings & Manhole covers RIF/NECO/ BENGAL IRON WORKS/ BC/ SKF  26 CI Pipes "Class LA"  27 Floor Spring  28 Door Closer  29 Mirror  20 ATUL/ MODIGUARD/ SAINT GOBAIN/ AASHI  30 Vertical Blinds  31 False Ceiling  31 ARMSTROBG/ SAINT GOBAIN/ META WORTH  32 Water Proofing Compound  33 Polymer Compound  44 CICO/ PIDILITE/ FOSROC/ ECMAS/ ASIAN  35 Rust Remover/ Anticorrosive  36 FOSROC/ CICO/ PIDILITE/ FORROL/ ECMAS/ ASIAN  37 Tile Adhesive  40 PVC Water storage tank (ISI marked)  41 PVC insulated water storage tank Heavy duty 4/5 layer  42 Brass Ball Valve/ Gate Valve/ Float Valve  20 ININA/ SOLOTO/ AM/ LEADER/ SANT  41 Brass Ball Valve/ Gate Valve/ Float Valve  20 Stainless ARN HINDWARE/ PARRYWARE/ CERA  40 HINDWARE/ PARRYWARE/ CERA  41 HINDWARE/ PARRYWARE/ CERA  41 HINDWARE/ PARRYWARE/ CERA  42 Brass Ball Valve/ Gate Valve/ Float Valve  SINTEX/ UNI PLAST/ POLYWELL/ EURO	10		
Sanitary ware (Vitreous China) (European Seats, Urinals, Wash Basins, etc.)   21	19	water Proof Cement Paint/ Exterior Paint	
Seats, Ürinals, Wash Basins, etc.)  21 G.I. Pipes TATA/ JINDAL(HISSAR)/ BHUSHAN/ APL APPOLO/ TT SWAST 22 G.I. Fittings UNIK/ ZOLOTO/ AM 23 Stainless Steel Sink NEELKANTH/ JAINA/ KINGSTON (COBRA)/ PRAYAG 24 Commercial Board/ Ply MERINO/ DURO/ GREEN/ CENTURY/ KIT (SWASTIK) 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/ SANDHU 28 Door Closer EVERITE/ SANDHU/ HARDWIN 29 Mirror ATUL/ MODIGUARD/ SAINT GOBAIN/ AASHI 30 Vertical Blinds VISTA/ MAC/ MARVEL DÉCOR/ SAINT GOBAIN 31 False Ceiling ARMSTROBG/ SAINT GOBAIN/ META WORTH 32 Water Proofing Compound CICO/ FOSROC/ PIDILITE/ ECMAS/ ASIAN 33 Polymer Compound CICO/ PIDILITE/ FOSROC/ ECMAS/ ASIAN 34 Particle Board NOVA PAN/ BHUTAN BOARD/ ECO BOARD 35 Rust Remover/ Anticorrosive FOSROC/ PODILITE/ ECMAS/ ASIAN 36 Adhesive FEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC 37 Tile Adhesive PIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO 38 Wall Putty BIRLA / JK/ SARA 39 Epoxy Grout BALLENDURA/ KERAKOLL/ FERROUSCRETE 40 PVC Water storage tank (ISI marked) SINTEC/ UNI PLAST/ POLYWELL 41 PVC insulated water storage tank Heavy duty 4/5 layer 42 Brass Ball Valve/ Gate Valve/ Float Valve	20	Conitona man (Vitagona China) (European	
22 G.I. Fittings UNIK/ ZOLOTO/ AM 23 Stainless Steel Sink NEELKANTH/ JAINA/ KINGSTON (COBRA)/ PRAYAG 24 Commercial Board/ Ply MERINO/ DURO/ GREEN/ CENTURY/ KIT (SWASTIK) 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/ SANDHU 28 Door Closer EVERITE SANDHU/ HARDWIN 29 Mirror ATUL/ MODIGUARD/ SAINT GOBAIN/ AASHI 30 Vertical Blinds VISTA/ MAC/ MARVEL DÉCOR/ SAINT GOBAIN 31 False Ceiling ARMSTROBG/ SAINT GOBAIN/ META WORTH 32 Water Proofing Compound CICO/ FOSROC/ PIDILITE/ ECMAS/ ASIAN 33 Polymer Compound CICO/ PIDILITE/ FOSROC/ ECMAS/ ASIAN 34 Particle Board NOVA PAN/ BHUTAN BOARD/ ECO BOARD 35 Rust Remover/ Anticorrosive FOSROC/ CICO/ PIDILITE/ ECMAS/ ASIAN 36 Adhesive FEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC 37 Tile Adhesive PIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO 38 Wall Putty BIRLA / JK/ SARA 39 Epoxy Grout BALLENDURA/ KERAKOLL/ FERROUSCRETE 40 PVC Water storage tank (ISI marked) SINTEC/ UNI PLAST/ POLYWELL/ EURO 42 Brass Ball Valve/ Gate Valve/ Float Valve  42 Brass Ball Valve/ Gate Valve/ Float Valve  20 LOTO/ AM/ LEADER/ SANT	20		HINDWARE/ PARRY WARE/ CERA
Stainless Steel Sink	21	G.I. Pipes	TATA/ JINDAL(HISSAR)/ BHUSHAN/ APL APPOLO/ TT SWASTIK
23Stainless Steel SinkNEELKANTH/ JAINA/ KINGSTON (COBRA)/ PRAYAG24Commercial Board/ PlyMERINO/ DURO/ GREEN/ CENTURY/ KIT (SWASTIK)25CI Pipes / Fittings & Manhole coversRIF/ NECO/ BENGAL IRON WORKS/ BC/ SKF26CI Pipes "Class LA"NICO/ KESORAM/ ELECTRO STEEL/ KAPILANSH27Floor SpringDOORKING/ EVERITE/ SANDHU28Door CloserEVERITE/ SANDHU/ HARDWIN29MirrorATUL/ MODIGUARD/ SAINT GOBAIN/ AASHI30Vertical BlindsVISTA/ MAC/ MARVEL DÉCOR/ SAINT GOBAIN31False CeilingARMSTROBG/ SAINT GOBAIN/ META WORTH32Water Proofing CompoundCICO/ FOSROC/ PIDILITE/ ECMAS/ ASIAN33Polymer CompoundCICO/ PIDILITE/ FOSROC/ ECMAS/ ASIAN34Particle BoardNOVA PAN/ BHUTAN BOARD/ ECO BOARD35Rust Remover/ AnticorrosiveFOSROC/ CICO/ PIDILITE/ ECMAS/ ASIAN36AdhesiveFEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC37Tile AdhesivePIDILITE/ FERROUSCRETE BALLNDURA/ CICO38Wall PuttyBIRLA / JK/ SARA39Epoxy GroutBALLENDURA/ KERAKOLL/ FERROUSCRETE40PVC Water storage tank (ISI marked)SINTEC/ UNI PLAST/ POLYWELL41PVC insulated water storage tank Heavy duty 4/5 layerSINTEX/ UNI PLAST/ POLYWELL/ EURO42Brass Ball Valve/ Gate Valve/ Float ValveZOLOTO/ AM/ LEADER/ SANT	22	G.I. Fittings	UNIK/ ZOLOTO/ AM
24Commercial Board/ PlyMERINO/ DURO/ GREEN/ CENTURY/ KIT (SWASTIK)25CI Pipes/ Fittings & Manhole coversRIF/ NECO/ BENGAL IRON WORKS/ BC/ SKF26CI Pipes "Class LA"NICO/ KESORAM/ ELECTRO STEEL/ KAPILANSH27Floor SpringDOORKING/ EVERITE/ SANDHU28Door CloserEVERITE/ SANDHU/ HARDWIN29MirrorATUL/ MODIGUARD/ SAINT GOBAIN/ AASHI30Vertical BlindsVISTA/ MAC/ MARVEL DÉCOR/ SAINT GOBAIN31False CeilingARMSTROBG/ SAINT GOBAIN/ META WORTH32Water Proofing CompoundCICO/ FOSROC/ PIDILITE/ ECMAS/ ASIAN33Polymer CompoundCICO/ PIDILITE/ FOSROC/ ECMAS/ ASIAN34Particle BoardNOVA PAN/ BHUTAN BOARD/ ECO BOARD35Rust Remover/ AnticorrosiveFOSROC/ CICO/ PIDILITE/ ECMAS/ ASIAN36AdhesiveFEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC37Tile AdhesivePIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO38Wall PuttyBIRLA / JK/ SARA39Epoxy GroutBALLENDURA/ KERAKOLL/ FERROUSCRETE40PVC Water storage tank (ISI marked)SINTEC/ UNI PLAST/ POLYWELL41PVC insulated water storage tank Heavy duty 4/5 layerSINTEX/ UNI PLAST/ POLYWELL/ EURO42Brass Ball Valve/ Gate Valve/ Float ValveZOLOTO/ AM/ LEADER/ SANT	23		NEELKANTH/ JAINA/ KINGSTON (COBRA)/ PRAYAG
25 CI Pipes/ Fittings & Manhole covers 26 CI Pipes "Class LA" NICO/ KESORAM/ ELECTRO STEEL/ KAPILANSH 27 Floor Spring DOORKING/ EVERITE/ SANDHU 28 Door Closer EVERITE/ SANDHU/ HARDWIN 29 Mirror ATUL/ MODIGUARD/ SAINT GOBAIN/ AASHI 30 Vertical Blinds VISTA/ MAC/ MARVEL DÉCOR/ SAINT GOBAIN 31 False Ceiling ARMSTROBG/ SAINT GOBAIN/ META WORTH 32 Water Proofing Compound CICO/ FOSROC/ PIDILITE/ ECMAS/ ASIAN 33 Polymer Compound CICO/ FOSROC/ PIDILITE/ FOSROC/ ECMAS/ ASIAN 34 Particle Board NOVA PAN/ BHUTAN BOARD/ ECO BOARD 35 Rust Remover/ Anticorrosive FOSROC/ CICO/ PIDILITE/ ECMAS/ ASIAN 36 Adhesive FEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC 37 Tile Adhesive PIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO 38 Wall Putty BIRLA / JK/ SARA 39 Epoxy Grout BALLENDURA/ KERAKOLL/ FERROUSCRETE 40 PVC Water storage tank (ISI marked) SINTEC/ UNI PLAST/ POLYWELL 41 PVC insulated water storage tank Heavy duty 4/5 layer 42 Brass Ball Valve/ Gate Valve/ Float Valve  ZOLOTO/ AM/ LEADER/ SANT	24	Commercial Board/ Ply	· · · · · · · · · · · · · · · · · · ·
26CI Pipes "Class LA"NICO/ KESORAM/ ELECTRO STEEL/ KAPILANSH27Floor SpringDOORKING/ EVERITE/ SANDHU28Door CloserEVERITE/ SANDHU/ HARDWIN29MirrorATUL/ MODIGUARD/ SAINT GOBAIN/ AASHI30Vertical BlindsVISTA/ MAC/ MARVEL DÉCOR/ SAINT GOBAIN31False CeilingARMSTROBG/ SAINT GOBAIN/ META WORTH32Water Proofing CompoundCICO/ FOSROC/ PIDILITE/ ECMAS/ ASIAN33Polymer CompoundCICO/ PIDILITE/ FOSROC/ ECMAS/ ASIAN34Particle BoardNOVA PAN/ BHUTAN BOARD/ ECO BOARD35Rust Remover/ AnticorrosiveFOSROC/ CICO/ PIDILITE/ ECMAS/ ASIAN36AdhesiveFEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC37Tile AdhesivePIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO38Wall PuttyBIRLA / JK/ SARA39Epoxy GroutBALLENDURA/ KERAKOLL/ FERROUSCRETE40PVC Water storage tank (ISI marked)SINTEC/ UNI PLAST/ POLYWELL41PVC insulated water storage tank Heavy duty 4/5 layerSINTEX/ UNI PLAST/ POLYWELL/ EURO42Brass Ball Valve/ Gate Valve/ Float ValveZOLOTO/ AM/ LEADER/ SANT	25	·	
27Floor SpringDOORKING/ EVERITE/ SANDHU28Door CloserEVERITE/ SANDHU/ HARDWIN29MirrorATUL/ MODIGUARD/ SAINT GOBAIN/ AASHI30Vertical BlindsVISTA/ MAC/ MARVEL DÉCOR/ SAINT GOBAIN31False CeilingARMSTROBG/ SAINT GOBAIN/ META WORTH32Water Proofing CompoundCICO/ FOSROC/ PIDILITE/ ECMAS/ ASIAN33Polymer CompoundCICO/ PIDILITE/ FOSROC/ ECMAS/ ASIAN34Particle BoardNOVA PAN/ BHUTAN BOARD/ ECO BOARD35Rust Remover/ AnticorrosiveFOSROC/ CICO/ PIDILITE/ ECMAS/ ASIAN36AdhesiveFEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC37Tile AdhesivePIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO38Wall PuttyBIRLA / JK/ SARA39Epoxy GroutBALLENDURA/ KERAKOLL/ FERROUSCRETE40PVC Water storage tank (ISI marked)SINTEC/ UNI PLAST/ POLYWELL41PVC insulated water storage tank Heavy duty 4/5 layerSINTEX/ UNI PLAST/ POLYWELL/ EURO42Brass Ball Valve/ Gate Valve/ Float ValveZOLOTO/ AM/ LEADER/ SANT	26	ı Ü	
Door Closer   EVERITE/ SANDHU/ HARDWIN		1	
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30Vertical BlindsVISTA/ MAC/ MARVEL DÉCOR/ SAINT GOBAIN31False CeilingARMSTROBG/ SAINT GOBAIN/ META WORTH32Water Proofing CompoundCICO/ FOSROC/ PIDILITE/ ECMAS/ ASIAN33Polymer CompoundCICO/ PIDILITE/ FOSROC/ ECMAS/ ASIAN34Particle BoardNOVA PAN/ BHUTAN BOARD/ ECO BOARD35Rust Remover/ AnticorrosiveFOSROC/ CICO/ PIDILITE/ ECMAS/ ASIAN36AdhesiveFEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC37Tile AdhesivePIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO38Wall PuttyBIRLA / JK/ SARA39Epoxy GroutBALLENDURA/ KERAKOLL/ FERROUSCRETE40PVC Water storage tank (ISI marked)SINTEC/ UNI PLAST/ POLYWELL41PVC insulated water storage tank Heavy duty 4/5 layerSINTEX/ UNI PLAST/ POLYWELL/ EURO42Brass Ball Valve/ Gate Valve/ Float ValveZOLOTO/ AM/ LEADER/ SANT			
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32   Water Proofing Compound   CICO/ FOSROC/ PIDILITE/ ECMAS/ ASIAN     33   Polymer Compound   CICO/ PIDILITE/ FOSROC/ ECMAS/ ASIAN     34   Particle Board   NOVA PAN/ BHUTAN BOARD/ ECO BOARD     35   Rust Remover/ Anticorrosive   FOSROC/ CICO/ PIDILITE/ ECMAS/ ASIAN     36   Adhesive   FEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC     37   Tile Adhesive   PIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO     38   Wall Putty   BIRLA / JK/ SARA     39   Epoxy Grout   BALLENDURA/ KERAKOLL/ FERROUSCRETE     40   PVC Water storage tank (ISI marked)   SINTEC/ UNI PLAST/ POLYWELL     41   PVC insulated water storage tank Heavy   duty 4/5 layer     42   Brass Ball Valve/ Gate Valve/ Float Valve   ZOLOTO/ AM/ LEADER/ SANT			
33   Polymer Compound   CICO/ PIDILITE/ FOSROC/ ECMAS/ ASIAN     34   Particle Board   NOVA PAN/ BHUTAN BOARD/ ECO BOARD     35   Rust Remover/ Anticorrosive   FOSROC/ CICO/ PIDILITE/ ECMAS/ ASIAN     36   Adhesive   FEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC     37   Tile Adhesive   PIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO     38   Wall Putty   BIRLA / JK/ SARA     39   Epoxy Grout   BALLENDURA/ KERAKOLL/ FERROUSCRETE     40   PVC Water storage tank (ISI marked)   SINTEC/ UNI PLAST/ POLYWELL     41   PVC insulated water storage tank Heavy   duty 4/5 layer     42   Brass Ball Valve/ Gate Valve/ Float Valve   ZOLOTO/ AM/ LEADER/ SANT			
34Particle BoardNOVA PAN/ BHUTAN BOARD/ ECO BOARD35Rust Remover/ AnticorrosiveFOSROC/ CICO/ PIDILITE/ ECMAS/ ASIAN36AdhesiveFEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC37Tile AdhesivePIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO38Wall PuttyBIRLA / JK/ SARA39Epoxy GroutBALLENDURA/ KERAKOLL/ FERROUSCRETE40PVC Water storage tank (ISI marked)SINTEC/ UNI PLAST/ POLYWELL41PVC insulated water storage tank Heavy duty 4/5 layerSINTEX/ UNI PLAST/ POLYWELL/ EURO42Brass Ball Valve/ Gate Valve/ Float ValveZOLOTO/ AM/ LEADER/ SANT		<u> </u>	
35   Rust Remover/ Anticorrosive   FOSROC/ CICO/ PIDILITE/ ECMAS/ ASIAN   36   Adhesive   FEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC   37   Tile Adhesive   PIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO   38   Wall Putty   BIRLA / JK/ SARA   39   Epoxy Grout   BALLENDURA/ KERAKOLL/ FERROUSCRETE   40   PVC Water storage tank (ISI marked)   SINTEC/ UNI PLAST/ POLYWELL   41   PVC insulated water storage tank Heavy   duty 4/5 layer   SINTEX/ UNI PLAST/ POLYWELL/ EURO   42   Brass Ball Valve/ Gate Valve/ Float Valve   ZOLOTO/ AM/ LEADER/ SANT			
36AdhesiveFEVICOL/ VAMICOL/ DUNLOP/ VAM ORGANIC37Tile AdhesivePIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO38Wall PuttyBIRLA / JK/ SARA39Epoxy GroutBALLENDURA/ KERAKOLL/ FERROUSCRETE40PVC Water storage tank (ISI marked)SINTEC/ UNI PLAST/ POLYWELL41PVC insulated water storage tank Heavy duty 4/5 layerSINTEX/ UNI PLAST/ POLYWELL/ EURO42Brass Ball Valve/ Gate Valve/ Float ValveZOLOTO/ AM/ LEADER/ SANT			
37Tile AdhesivePIDILITE/ FERROUSCRETE/ BALLNDURA/ CICO38Wall PuttyBIRLA / JK/ SARA39Epoxy GroutBALLENDURA/ KERAKOLL/ FERROUSCRETE40PVC Water storage tank (ISI marked)SINTEC/ UNI PLAST/ POLYWELL41PVC insulated water storage tank Heavy duty 4/5 layerSINTEX/ UNI PLAST/ POLYWELL/ EURO42Brass Ball Valve/ Gate Valve/ Float ValveZOLOTO/ AM/ LEADER/ SANT			
38Wall PuttyBIRLA / JK/ SARA39Epoxy GroutBALLENDURA/ KERAKOLL/ FERROUSCRETE40PVC Water storage tank (ISI marked)SINTEC/ UNI PLAST/ POLYWELL41PVC insulated water storage tank Heavy duty 4/5 layerSINTEX/ UNI PLAST/ POLYWELL/ EURO42Brass Ball Valve/ Gate Valve/ Float ValveZOLOTO/ AM/ LEADER/ SANT			
39   Epoxy Grout   BALLENDURA/ KERAKOLL/ FERROUSCRETE     40   PVC Water storage tank (ISI marked)   SINTEC/ UNI PLAST/ POLYWELL     41   PVC insulated water storage tank Heavy duty 4/5 layer   SINTEX/ UNI PLAST/ POLYWELL/ EURO     42   Brass Ball Valve/ Gate Valve/ Float Valve   ZOLOTO/ AM/ LEADER/ SANT			
40PVC Water storage tank (ISI marked)SINTEC/ UNI PLAST/ POLYWELL41PVC insulated water storage tank Heavy duty 4/5 layerSINTEX/ UNI PLAST/ POLYWELL/ EURO42Brass Ball Valve/ Gate Valve/ Float ValveZOLOTO/ AM/ LEADER/ SANT		<b>v</b>	
41 PVC insulated water storage tank Heavy duty 4/5 layer  42 Brass Ball Valve/ Gate Valve/ Float Valve ZOLOTO/ AM/ LEADER/ SANT			
duty 4/5 layer  42 Brass Ball Valve/ Gate Valve/ Float Valve ZOLOTO/ AM/ LEADER/ SANT			
42 Brass Ball Valve/ Gate Valve/ Float Valve ZOLOTO/ AM/ LEADER/ SANT	41		SINTEX/ UNI PLAST/ POLYWELL/ EURO
	10		TOLOTO LANGE TARREST CONTRACTOR
43   Aluminum Door Fittings   CLASSIC/ EVEREST/ ARGENT			
	43	Aluminum Door Fittings	CLASSIC/ EVEREST/ ARGENT

Brass Bib/ Stop Cock		
Accepted   Plaster of Paris Putty		
ARC Pipe		
48	PIPES	
Sandwich Roof Panel (Puff Panel)   JSW, BHUSHAN, D-META	THES	
SUPERING		
Self Closing Hinges		
Self Closing Hinges		
Formulation		
Acp Panel   ALSTRONG/ ALUCOBOND/ EUROBOND/ ALUDECOR		
Acoustic Wooden/ Fabric Paneling   ARMSTRONG/ ANUTONE/CREDENCE/ TOPAKUSTIC		
Second Color   Polyvinyl Flooring		
Solicy Stud, Solar Power Stud   ROAD STAR / 3M / DARK EYE /EVERY DENNISON		
S8   Wooden Flooring   VISTA/ ACTION TESA/ ARMSTRONG/ PERGO		
Sun Control Film   3M/ GARWARE/ SAINT GOBAIN		
Sun Control Film   3M/ GARWARE/ SAINT GOBAIN		
Insulation		
61 Fire Door NAVAIR/ SHAKTI/ GODREJ/ RADIANT 62 Flush Door Shutters Of Various Thickness MERINO/ DURO/ GREEN/ CENTURY/ KIT (SWASTIK)  Furniture 63 Work Station GODREJ INTERIO/ HAWORTH/ STEELCASE/ WIPRO/ FEATHERLITE/ HERMAN MILLER 64 Executive Table/ Other Table GODREJ INTERIO/ HAWORTH/ STEELCASE/ WIPRO/ FEATHERLITE/ HERMAN MILLER 65 Chair/ Audi Chair GODREJ INTERIO/ HAWORTH/ STEELCASE/ WIPRO/ FEATHERLITE/ HERMAN MILLER 66 Lab Furniture's KEWANEE/ WALDNER/ GODREJ/ WIPRO/ FEATHERLITE 67 Hostel Beds And Cots ZUARI/ EVOK/ GODREJ/ WIPRO/ FEATHERLITE 68 Hospital Beds HUNTLEY/ STRIKER/ GODREJ/ WIPRO/ FEATHERLITE 69 LED Luminaire PHILIPS/ PANASONIC/ WIPRO/ BAJAJ 70 Conduit ISI MARKED 71 Power Cables HAVELLS/ NICCO/ SKYTONE/ GLOSTER 72 Copper Wires FINOLEX/ HAVELLS/ KEI/ POLYCAB 73 MCB HAVELLS/ L&T/ SIEMENS/ STANDARD/ CROMPTON/ LEGRAND/ GM/ C&S 74 DB HAVELLS/ L&T/ SIEMENS/ STANDARD/ CROMPTON/ LEGRAND/ GM/ C&S 75 Switch & Socket LEGRAND/ HAVELLS CRABTREE/ L&T/ MDS/ WIPRO/ WEST/ GM/ POLYCAB/ SCHNEIDER 76 Ceiling Fan USHA/ HAVELLS/ ATOMBERG/ ORIENT/ BAJAJ		
Flush Door Shutters Of Various Thickness   MERINO/ DURO/ GREEN/ CENTURY/ KIT (SWASTIK)		
Furniture  63 Work Station  64 Executive Table/ Other Table  65 Chair/ Audi Chair  66 Lab Furniture's  66 Lab Furniture's  67 Hostel Beds And Cots  68 Hospital Beds  69 LED Luminaire  69 LED Luminaire  69 LED Luminaire  60 PHILIPS/ PANASONIC/ WIPRO/ BAJAJ  70 Conduit  71 Power Cables  72 Copper Wires  73 MCB  74 DB  75 Switch & Socket  76 Ceiling Fan  60 Chair/ Audi Chair  61 GODREJ INTERIO/ HAWORTH/ STEELCASE/ WIPRO/ FEATHERLITE/ HERMAN MILLER  62 CDREJ INTERIO/ HAWORTH/ STEELCASE/ WIPRO/ FEATHERLITE/ HERMAN MILLER  63 KEWANEE/ WALDNER/ GODREJ/ WIPRO/ FEATHERLITE/ HERMAN MILLER  64 Lab Furniture's  65 KEWANEE/ WALDNER/ GODREJ/ WIPRO/ FEATHERLITE/ HOUNTLEY/ STRIKER/ GODREJ/ WIPRO/ FEATHERLITE/ HERMAN MILLER  66 Lab Furniture's  67 KEWANEE/ WALDNER/ GODREJ/ WIPRO/ FEATHERLITE/ HERMAN MILLER  68 Hospital Beds  69 HUNTLEY/ STRIKER/ GODREJ/ WIPRO/ FEATHERLITE/ HERMAN MILLER  69 LED Luminaire  69 PHILIPS/ PANASONIC/ WIPRO/ BAJAJ  70 Conduit  70 ISI MARKED  71 Power Cables  72 HAVELLS/ NICCO/ SKYTONE/ GLOSTER  73 MCB  74 DB  75 Switch & Socket  76 Ceiling Fan  77 USHA/ HAVELLS/ CEABTREE/ L&T/ MDS/ WIPRO/ WEST/ GM/ POLYCAB/ SCHNEIDER  76 Ceiling Fan  77 USHA/ HAVELLS/ ATOMBERG/ ORIENT/ BAJAJ		
GODREJ INTERIO/ HAWORTH/ STEELCASE/ WIPRO/FEATHERLITE/ HERMAN MILLER		
FEATHERLITE/ HERMAN MILLER  64 Executive Table/ Other Table  65 GODREJ INTERIO/ HAWORTH/ STEELCASE/ WIPRO/ FEATHERLITE/ HERMAN MILLER  65 Chair/ Audi Chair  66 GODREJ INTERIO/ HAWORTH/ STEELCASE/ WIPRO/ FEATHERLITE/ HERMAN MILLER  66 Lab Furniture's  66 KEWANEE/ WALDNER/ GODREJ/ WIPRO/ FEATHERLITE/ HOStel Beds And Cots  67 Hostel Beds And Cots  68 Hospital Beds  69 HUNTLEY/ STRIKER/ GODREJ/ WIPRO/ FEATHERLITE/ Electrical  69 LED Luminaire  69 PHILIPS/ PANASONIC/ WIPRO/ BAJAJ  70 Conduit  71 Power Cables  72 Copper Wires  73 MCB  74 HAVELLS/ HAVELLS/ KEI/ POLYCAB  75 ANGB  76 HAVELLS/ L&T/ SIEMENS/ STANDARD/ CROMPTON/ LEGRAND/ GM/ C&S  77 Switch & Socket  78 LEGRAND/ GM/ C&S  79 Switch & Socket  10 LEGRAND/ HAVELLS CRABTREE/ L&T/ MDS/ WIPRO/ WEST/ GM/ POLYCAB/ SCHNEIDER  76 Ceiling Fan  10 USHA/ HAVELLS/ ATOMBERG/ ORIENT/ BAJAJ		
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<b>D</b>	AND	
78 Industrial Plug Sockets HAVELLS/ STANDARD/ BCH/ L&T		
79 Fresh Air/ Exhaust Fans HAVELLS/ USHA/ BAJAJ/ ORIENT		
80 MCCB SIEMENS/ L&T/ GE POWER CONTROLS/ C&S/ CROMP	'TON/	
HAVELLS/ LEGRAND		
81 PVC (DMC) Trunking with all accessories HAGER/ LEGRAND/ GM		
82 SFU HAVELLS/ L&T/ STANDARD/ HPL	HAVELLS/ L&T/ STANDARD/ HPL	
83 VRF/ VRV AC Unit BLUE STAR/ KIRLOSKAR/ DAIKIN/ HITACHI		
84 CPVC Pipe SUPREME/ SUDHAKAR/ FONOLEX/ PLAZA/ ALG	SUPREME/ SUDHAKAR/ FONOLEX/ PLAZA/ ALG	
85 Control Cable HAVELLS/ GLOSTER/ KEC/ NICCO/ INCAB/ UNIVERSA		
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#### INDIAN INSTITUTE OF TECHNOLOGY: NEW DELHI

## HAUZ KHAS: NEW DELHI

#### ADDITIONAL 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 site.
- 4. The work shall be carried out as per CPWD specifications for civil and electrical work with up to date correction slips unless otherwise specified in the nomenclature of individual item or in the specification, additional conditions where specifications are silent, the decision of Engineer-in-Charge shall be final and binding on contractor.
- 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, GST & stacking of material required at places etc. The rates for different items of work shall apply for Heights & Depths, Leads & Lifts unless otherwise specified in the agreement or specifications applicable in the agreement.
- 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 as per approved make list and as approved by Engineer-in-charge shall only be used at work.
- 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 sample of material required for Testing shall be provided at free of cost by the contractor. Testing charges if any shall be borne by the IITD if satisfactory report and if test results are unsatisfactory than testing charges shall be deducted from bills of contractor. All other expenditure to be incurred for taking sample, conveyance, packing etc. shall be borne by the contractor.
- 10. The contractor shall submit a detailed program of work within 7 days of the date of award of work. The Engineer in- Charge can modify the program and the contractors have to work accordingly.
- 11. The contractor shall make his own arrangement for getting the permission with respect to trucks from the Traffic Police.
- 12. 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.
- 13. 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.
- 14. The contractor shall be fully responsible for the safe custody of the material issued or brought at site by him for doing the work.
- 15. The Malba / Garbage generated at site due to construction activities shall be removed from the site immediately & shall be disposed off by the contractor to the approved dumping site of MCD and all statutory approvals from local bodies shall be a sole responsibility of contractor.
- 16. The contractor shall clean the site thoroughly of scaffolding materials, rubbish, equipment's left out of his work & dress the site around the building to the complete satisfaction of the Engineer-in-Charge before the work is treated as completed.
- 17. 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.
- 18. Income tax and other taxes as applicable shall be deducted from the bills of contractor.
- 19. 1% labour cess or as applicable will be deducted from the bills of contractor.
- 20. Water charges @1% and Electricity charges @0.50% of gross work done shall be deducted from bills of contractor if electricity and water provided by IIT Delhi.
- 21. Agency has to take proper safety major during the execution of work.

- 22. GCC for 7/8 shall form part of NIT and the bidder shall go through GCC before quoting rates and the same shall be deemed to be accepted by bidder if he participates in the tender.
- 23. ESI & EPF shall be reimbursed as per norms on production of original receipt of ESI & EPF from contractor specific to this work.
- 24. The contractor shall submit the programme of execution of work as per clause 5 of GCC of IIT form 7/8 of NIT including list of workers to be deployed by contractor for this work.
- 25. Contractor shall be responsible for keeping site free of any kind of mosquito breeding. If it is found that breeding is taking place the entire responsibility shall be of contractor to bear challan etc. done by local bodies.
- 26. Work shall be executed as per the Architectural drawings and instructions of retainer Architect or his representatives. The Architectural drawing and instruction of Architect shall be strictly adhered.
- 27. GST shall considered as inclusive in quoted rate of agency.
- 28. Electrical work will be executed only through the agency who is having valid electrical license and the copy of valid electrical license will be submitted before start of work.

## <u>IITD-2010 CORRECTION SLIPS</u> <u>In general condition of contract for IIT Delhi works Department 2010</u>

Reference	<b>Existing Provision</b>	Modified Provision
Clause 3 (vii)	If the contractor shall obtain a contract with Government as	If the contractor had secured the contract with
,	a result of wrong tendering or other non-bonafide methods	Government as a result of wrong tendering or
	of competitive tendering.	other non-bonafide methods of competitive
		tendering or commits breach of Integrity
		Agreement.
Reference	Existing Provision	Modified Provision
Deviations	CLAUSE 12	CLAUSE 12
<u>/variation</u>	The Engineer-in-Charge shall have power (i) to make	The Engineer-in-Charge shall have power (i) to
extent and	alteration in, omissions from, additions to, or substitutions	make alteration in, omissions from, additions to,
<u>pricing</u>	for the original specifications, drawings, designs and	or substitutions for the original specifications,
	instructions that may appear to him to be necessary or	drawings, designs and instructions that may
	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	appear to him to be necessary or advisable during the progress of the work, and (ii) to omit a part
	the site or for any other reasons and the contractor shall be	of the works in case of non-availability of a
	bound to carry out the works in accordance with any	portion of the site or for any other reasons and
	instructions given to him writing signed by the Engineer-in-	the contractor shall be bound to carry out the
	Charge and such alterations, omissions, additions or	works in accordance with any instructions given
	substitutions shall form part of the contract as if originally	to him writing signed by the Engineer-in-Charge
	provided therein and any altered, additional or substituted	and such alterations, omissions, additions or
	work which the contractor may be directed to do in the	substitutions shall form part of the contract as if
	manner specified above as part of the works, shall be carried	originally provided therein and any altered,
	out by the contractor on the same conditions in all respects	additional or substituted work which the contractor may be directed to do in the manner
	including price on which he agreed to do the main works except as hereafter provided.	specified above as part of the works, shall be
	except as nerearter provided.	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 1.5 times
<b>Deviations</b>	12.2 In the case of extra items (items that are completely	of Tendered amount. 12.2 A. For Project and original works:
/,Extra items,	new and are in addition to the items contained in the	In the case of extra items (items that are
pricing	contract), the contractor may within 15 days of receipt of	completely new and are in addition to the items
<u></u>	order or occurrence of the item(s) claim rate, supported by	contained in the contract), the contractor may
	proper analysis, for the work and the Engineer-in-charge	within 15 days of receipt of order or occurrence
	shall within one month of the receipt of the claims supported	of the item(s) claim rate, supported by proper
	by analysis after giving considerations to the analysis of the	analysis, for the work and the Engineer-in-
	rates submitted by the contractor, determined the rates on	charge shall within one month of the receipt of
	basis of market rates and the contractor shall be paid in	the claims supported by analysis after giving
	accordance with the rates so determined.	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 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
Ī		items), these shall be paid as per the
		schedule rate plus cost index (at the time
		schedule rate plus cost index (at the time of tender) plus/minus percentage above
		schedule rate plus cost index (at the time

# schedule items (Non-DSR items) shall be made as per the prevailing market rate.

## Deviations, 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 plus cost index (at the time of tender) plus/minus percentage above below quoted contract amount.

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

# Deviations, Deviated Ouantities, pricing

In the case of contract items, substituted items, contract cum substituted items, which exceed the limits laid down in schedule F, the contractor may within fifteen days of receipt of order or occurrence of the excess, claim revision of the rates, supported by proper analysis for the work in excess of the above mentioned limits, provided that if the rates so claimed are in excess of the rates specified in the schedule of quantities, the Engineer-in-Charge shall within one month of receipt of the claims supported by analysis, after giving consideration to the analysis of the rates submitted by the contractor, determine the rates on the basis of the market rates and the contractor shall be paid in accordance with the rates so determined.

## A. For Project and original works:

In the case of contract items, substituted items, contract cum substituted items, which exceed the limits laid down in schedule F, the contractor may within fifteen days of receipt of order or occurrence of the excess, claim revision of the rates, supported by proper analysis for the work in excess of the above mentioned limits, provided that if the rates so claimed are in excess of the rates specified in the schedule of quantities, the Engineer-in-Charge shall within one month of receipt of the claims supported by analysis, after giving consideration to the analysis of the rates submitted by the contractor, determine the rates on the basis of the market rates and the contractor shall be paid in accordance with the rates so determined.

B. For Maintenance including works of

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		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 The provisions of the preceding paragraph shall also apply to the decrease in the rates of items for 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.	12.3 A. For Project and original works: The provisions of the preceding paragraph shall also apply to the decrease in the rates of items for 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.  B. For Maintenance including works of upgradation, aesthetic, special repair, addition/alteration:  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.
	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.
	11. The contractor whose bid is accepted will be required to furnish performance guarantee of 3% (Three Percent) of the bid 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 Guarantee Bonds of	be required to furnish performance guarantee of 3% (Three Percent) of the bid 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 / Order of any Scheduled Bank of any Scheduled

15. Sales-tax/VAT (expect service tax), purchase tax, turnover tax any other tax applicable in respect of this contract shall be payable by the contractor and Government will not entertain any claim whatsoever in respect of service tax same shall be paid by the contractor to the concerned department on demand and it will be reimbursed to him by the engineer-in-charge after satisfying that it has been actually and genuinely paid by the contractor.	15. GST or any other tax applicable in respect of input procured by the contractor for this contract shall be payable by the Contractor and Government will not entertain any claim whatsoever in respect of the same, However, component of GST at time of supply of service (as provided in CGST Act 2017) provided by the contract shall be varied if different from that applicable on the last date of receipt of
No Provision	Whether Clause 7A Shall be Applicable Yes
	applicable labour licenses, registration with EPFO, 'ESIC and BOCW Wefare Board or proof of applying thereof from the date of issue of letter of acceptancedays.
(i)Time allowed for submission of performance Guarantee from the date of issue of letter of acceptance	and Conditions of Service) Act, 1979.  (i)Time allowed for submission of performance Guarantee, Programme Chart (Time and Progress) and
The contractor shall obtain a valid license under the Contract Labour (R&A) Act, 1970 and the Contract Labour (Regulation and Abolition) Central Rules, 1971 before the commencement of the work, and continue to have a valid license until completion of the work.	The contractor shall obtain a valid license under the Contract Labour (R&A) Act, 1970 and the Contract Labour (Regulation and Abolition) Central Rules, 1971 before the commencement of the work, and continue to have a valid license until completion of the work.  The contractor shall also comply with provisions of the Inter-State Migrant Workmen (Regulation of Employment
No Provision	No Running Account Bill shall be paid for the work till the applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board, Whatever applicable are submitted by the contractor to the Engineer-in-Charge.
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. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance guarantee.	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. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance guarantee.  The Contractor whose bid is accepted will also be required to furnish either copy of applicable licenses/ registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board and Programme Chart (Time and Progress) Within the period specified in schedule in Schedule F.

#### **CLAUSE 37**

(i) Sales Tax. Vat (except Service Tax), Building and other Construction Workers Cess or any other tax or Cess in respect of this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect. However, in respect of service tax. same shall be paid the contractor to the concerned department on demand and it will be reimbursed to him by the Engineericharge after satisfying that it has been actually and genuinely paid by the contractor.

#### CLAUSE- 37

(i) GST, Building and other construction workers welfare Cess or any other tax, Levy or cess in respect of input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect except as provided under clause 38.

#### **CLAUSE-38**

(i) All tendered rates, shall be inclusive of all taxes and levies (except Service Tax) payable under respective statutes. However, if any further tax or levy or cess is imposed by the statute. after the last stipulated date for the receipt of tender including extensions if any and the contractor thereupon necessarily and properly pays such taxes/levies/cess, the contractor shall be reimbursed the amount so paid, provided such payments, if any, is not, in the opinion of the Superintending Engineer whose decision shall be final and binding on the contractor) attributable to delay in execution of work within the control of the contractor.

#### **CLAUSE-38**

(i) All tendered rates shall be inclusive of any tax, levy or cess applicable on last stipulated date of receipt of tender including extension if any. No adjustment i.e. increase or decrease shall be made for any variation in the rate of GST, Building and Other Construction Workers Welfare Cess or any tax, levy or cess applicable on inputs. However, effect of variation in rates of GST or Building and Other Construction workers welfare Cess or imposition or repeal of any other tax, levy or cess applicable on output of the works contract shall be adjusted on either side, increase or decrease. Provided for Building and other Construction Workers Welfare Cess or any tax (other than GST), levy or cess varied or imposed after the last date of receipt of tender including extension if any, any increase shall be reimbursed to the contractor only if the contractor necessarily and properly pays such increased amount of taxes/levies/cess. Provided further that such adjustment including GST shall not be made in the extended period of contract for which the contractor alone in responsible for delay as determined by authority for extension of time under Clause 5 in Schedule F.

# **BID SUBMISSION**

## **ONLINE BID SUBMISSION**

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

	(Following	Envelope – 1 documents to be provided as single PDF file)		
Sl. No. Documents Content				
	Technical Bid			
1.		Performa of EMD declaration (duly filled & signed by the	.PDF	
		bidders) as given on page-53		
2.		Enlistment order of contractor.	.PDF	
3.		Attested certificate of work experience.	.PDF	
4.		Certificate of Registration of GST and acknowledgment of up to date field return of GST.	.PDF	
5.		Affidavit as per Notice Inviting Tender condition 1.3 of page 19 of NIT to be submitted on stamp paper.(Affidavit shall be purchased/ notarized between date of publishing and last date of submission of bids beside this NIT/Tender ID and name of work must be mentioned on the affidavit.).	.PDF	
6.		Acceptance to execute INTEGRITY PACT.	.PDF	
7.		ESI and EPF Registration.	PDF	
8.		FORM "F" (Duly filled with all required details	.PDF	
9.		Proof of tender fees	.PDF	
10		Annexure-I	.PDF	
11		Annexure-II	.PDF	
12		Annexure-III	.PDF	
13		In case of Partnership firm if all the papers of tender not signed	.PDF	
		by all the partners than a power of attorney authorizing the		
		person who has signed the tender paper must be uploaded with		
		the tender documents.		
14.		Any other documents specified in NIT	PDF	
		Envelope – 2		
Sl. No.	TYPES	Content		
1.	Financial Bid	Price bid should be submitted in BOQ format.	.Xls	

All above documents shall be as per Tender Notice.

Protorma for earnest Money Deposit Declaration
Whereas, I/we
I/We hereby submit following declaration in lieu of submitting Earnest Money Deposit.
1. If after the opening tender, I/we withdraw or modify my/our during the period of validity of tender/ quotation (including extended validity of tender/ quotation) specified in the tender documents,
Or
2. If, after the award of work, I/we fail to sign the contract, or to submit performance guarantee before the deadline defined in the tender documents,
I/we shall be suspended for one year and shall not be eligible to bid for IIT Delhi tenders from date of issue of suspension order.
Signature of contractor (s)

# **SCHEDULE OF QUANTITY**

Name of work :- Construction of Foundation structure & Shed for STP installation at IIT Delhi.

Sub Head :- Civil Works.

Sr.No	Description	Qty	Unit	Rate	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m: All kinds of soil	14.84	Cum		
2	Excavating holes more than 0.10 cum & upto 0.5 cum including getting out the excavated soil, then returning the soil as required in layers not exceeding 20cm in depth, including consolidating each deposited layer by ramming, watering etc, disposing of surplus excavated soil, as directed within a lead of 50 m and lift upto 1.5 m.: All kinds of soil	17.00	Each		
3	Extra for levelling & neatly dressing of disposed soil completely as directed by Engineer-in-charge	14.84	cum		
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size)	7.17	cum		
5	Centering and shuttering including strutting, propping etc. and removal of form work for: Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc.	5.94	sqm		

6	Providing and laying in position ready mixed plain cement concrete, using fly ash and cement content as per approved design mix and manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for plain cement concrete work, including pumping of R.M.C. from transit mixer to site of laying and curing, excluding the cost of centering, shuttering andfinishing, including cost of curing, admixtures in recommended proportions as per IS: 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer-in-charge. (1) Excess/less cement used than specified in this item is payable/recoverable separately. (2) Fly ash conforming to grade I of IS 3812 (Part-1) only be used as part replacement of OPC as per IS: 456. Uniform blending with cement is to be ensured in accordance with clauses 5.2 and 5.2.1 of IS: 456 -2000 in the items of BMC and RMC.: All works upto plinth level: M-10 grade plain cement concrete (cement content considered @ 220 kg/cum)	6.55	cum	
7	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.: Thermo-Mechanically Treated bars of grade Fe-500D or more.	708.85	kg	
8	Providing and fixing mild steel round holding down bolts with nuts and washer plates complete.	15.15	kg	
9	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	2103.91	kg	

10	Providing and fixing precoated galvanised iron profile sheets (size,shape and pitch of corrugation as approved by Engineer-incharge)0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin-charge. The sheet shall be fixed using self drilling	43.92	sqm	
	/self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.			
11	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete: Ridges plain (500 - 600mm)	7.00	Metre	
12	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete :Gutter (600 mm over all girth)	14.00	Metre	
13	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.: 110 mm diameter	27.00	metre	
14	Providing and fixing on wall face unplasticised - PVC moulded fittings/accessories for unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion.:Bend 87.5°: 110 mm bend	6.00	Each	

15	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-incharge. (Note: Cement content considered in this item is @ 330 kg/cum. Excess/less cement used as per design mix is payable/recoverable separately). All works upto plinth level	12.13	cum	
16	Disposal of building rubbish / malba / similar 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.  12 mm cement plaster of mix: 1:4 (1)	3.36	cum	
17	cement: 4 coarse sand)	3.30	sqm	
18	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work	96.19	Sqm	
19	FENCING Supplying at site: Welded steel wire fabric of required width having rectangular mesh painted with two or more coats of enamel paint of approved shade over a coat of primer (Priming & Painting to be paid for separately).	412.80	kg	
20	Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete: 300x16 mm	4.00	Each	
21	Providing and laying 60mm thick faciory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge	24.00	sqm	

	Providing and laying at or near ground			
	level factory made kerb stone of M-25			
	grade cement concrete in position to the			
	required line, level and curvature, jointed			
	with cement mortar 1:3 (1 cement: 3			
	coarse sand), including making joints			
	with or without grooves (thickness of			
	joints except at sharp curve shall not to			
	more than 5mm), including making			
	drainage opening wherever required			
	complete etc. as per direction of			
	Engineer-in-charge (length of finished			
	kerb edging shall be measured for			
	payment). (Precast C.C. kerb stone shall			
22	be approved by Engineer-in-charge).	1.08	cum	

## **Special Conditions:**

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