

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN AND MANUFACTURING KANCHEEPURAM Off Vandalur-Kelambakkam Road, Melakkottaiyur Chennai-600 127

# NOTICE INVITING TENDER (E-PROCUREMENT THROUGH CPPP)

TENDER NO.: IIITDM/2025-26/ENGG/CIVIL242/005 DATED: 11.06.2025

<u>NAME OF WORK:</u> REPAIR OF WATER TANK PLATFORM AND RESTORATION OF OLD STORE SHED IN THE PEMS HOSTEL ZONE AT IIITDM KANCHEEPURAM

**Important:** All communications are to be addressed to in the name of The Registrar, IIITD&M Kancheepuram only and not in the name of any officer and mails has to be sent to official email id <u>estate@iiitdm.ac.in</u>





#### (An Institute of National Importance under Ministry of Education, Govt of India) Melakkottaiyur, Vandalur-Kelambakkam Road, Chennai – 600 127, Tamil Nadu.

#### E- NOTICE TENDER (E-PROCUREMENT THROUGH CPPP)

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Indian Institute of Information Technology Design and Manufacturing (IIITDM) Kancheepuram invites e-tenders under TWO BIDS with prequalification systems from the vendors who fulfill the eligibility as given below on the campus.

Sl. No.	Particulars	Quantity Required
1	Repair of Water Tank Platform and Restoration of Old Store Shed in the PEMS Hostel Zone at IIITDM Kancheepuram	As per Annexure - 3

The tender document may be downloaded from the website <u>http://iiitdm.ac.in</u> or Central Public Procurement Portal <u>https://eprocure.gov.in/eprocure/app</u>

The offers, in the prescribed format, shall be submitted online at <u>https://eprocure.gov.in/eprocure/app</u> as per the tender document. No tender will be accepted in hard copy, fax, email or any other such means. The intending bidders must be registered with Central Public Procurement Portal <u>https://eprocure.gov.in/eprocure/app</u>

a)	Tender Number /Date	IIITDM/2025-26/Engg/Civil242/005 Dated: 11.06.2025
b)	Pre-bid meeting / Site visit	13.06.2025; 10:00 Hrs
c)	<b>Bid Submission</b>	28.06.2025; 15:00 Hrs.
d)	Technical Bid Opening	30.06.2025; 10:00 Hrs.
e)	EMD	Rs. 24,840/- (submission of EMD through SBI E'Collect) <u>https://www.onlinesbi.sbi/sbicollect/icollecthome.htm</u>
f)	Security Deposit / Performance Guarantee	Successful Bidder shall submit the Security Deposit at 7.5% of Contract value.
g)	Stipulated Period of Completion	45 working days (Excluding Sundays and Public holidays) from the date of Commencement of the Work

## **TERMS & CONDITIONS GOVERNING THE CONTRACT**

**1. Eligibility Criteria:** In order to be considered for the contract of the works as detailed under `Techno-Commercial Bid' in this Tender Document, the tenderer should:

1.1 Having Similar Civil works execution experience preferably awarded by the State Govt./Central Govt./Autonomous /Reputed corporate institutions/organizations, for the value enlisted below and executed on or after 01/01/2020.

a. Rs. 7.90 lakhs Excl. GST for a single work order. (or)
b. Rs. 4.95 lakhs Excl. GST each for two work orders. (or)

c. Rs. 3.95 lakhs Excl. GST each for three work orders.

# 2. Earnest Money Deposit:

- 2.1 Bidders shall Deposit EMD through SBI E'Collect. For an amount of Rs. 24,840/- must be paid online, and it shall be received on or before the last date and time of bid submission. Proof of payment for EMD shall be attached along with the technical bid. Physical mode of payment, i.e., Banker cheque or Demand drafts, is unacceptable.
- 2.2 Steps for submission of EMD through SBI E'Collect.
  - Go to link https://www.onlinesbi.sbi/sbicollect/icollecthome.htm
  - Please select "IIITDM KANCHEEPURAM A/C" from drop down list
  - Please select "Earnest Money Deposit (EMD)" from the Payment Category drop-down list
  - Kindly fill in all tender details, contact details, and EMD amount and make payment.
  - After successful payment, the proof of payment for EMD shall be attached along with the technical bid.
- 2.3 In the case of payment failure/ mismatch of particulars leads to cancellation of bid.
- 2.4 The EMD will be retained/ adjusted against the security deposit for the successful bidder.
- 2.5 For the unsuccessful bidders, the EMD amount will be refunded within 30 days from the date of issue of the work order.
- 2.6 The bidder shall enclose the canceled Cheque/bank details to refund the EMD amount in case of unsuccessful bids.
- 2.7 EMD shall be forfeited if any tenderer withdraws their offer within the bid validity period

# 3. Security Deposit & Contract Agreement:

- 3.1 On receipt of notification of the award, the successful bidder shall be required to send the acceptance of the work order within 07 working days.
- 3.2 Successful Bidder shall submit the Security Deposit of **7.5%** of the Contract value in the form of a Crossed Demand Draft/Pay Order/Banker's cheque/FDR drawn/Bank guarantee in favor of "The Registrar, IIITDM Kancheepuram," payable at Chennai within 07 (SEVEN) working days of the receipt of Notification of Award (NOA) / Award of Work order from IIITDM Kancheepuram (the Defect Liability Period as specified (i.e, **36 months after completion of work + 2 months**).

- 3.3 The successful bidder shall be required to sign a detailed contract agreement & commence the work within 07 working days from the date of receipt of the work order.
- 3.4 In case of failure to commence the work by the Contractor within 07 days after signing of the contract or handover of the site, the Institute shall be at liberty to terminate the Award and forfeit the Security Deposit.
- 4. Preparation of bids Two bid systems (simultaneous receipt of separate technical and financial bids):
  - **4.1** Technical bid shall consist of only prequalification document along with supported documents as detailed below:
    - 4.1.1 Complete prequalification papers, Name of the Agency and also, commercial terms, etc., offered (Note: Price column in this cover should be kept blank).
    - 4.1.2 Duly filled and digitally signed Bid submission & self-declaration Proforma (As per Annexure 1), EMD transaction details (SBI Collect e-Receipt), Cancelled cheques/bank details & GST Certificate.
    - 4.1.3 The bidder must have a **registered corporate/branch office in Chennai/Tamil Nadu**. Valid proof (Telephone bill, EB Bill, GST registration or any other Govt. Proof) for the same is mandatory, failing which the bid will not be considered for evaluation. **Rental agreement will not be considered as valid proof.**
    - 4.1.4 Duly filled and digitally signed copy of Technical Qualification Proforma (As per Annexure II), along with a copy of the similar work order as per the eligibility criteria referred to in clause no. 1
    - 4.1.5 The Institute will contact the organization about the satisfactory execution of work if required and this shall be taken into account for the evaluation of technical bid.
  - **4.2** Financial bid/Techno commercial bid indicating item-wise price for the items mentioned in the technical bid, special concession in rates if any applicable for Educational Institutions shall also be offered and indicated clearly.
  - 4.3 Both the covers should be submitted through online Central Public Procurement Portal <u>https://eprocure.gov.in/eprocure/app</u> before due date and time.

# 5. Technical terms:

- 5.1 The selected contractor will have to carry out "**Repair of Water Tank Platform and Restoration** of Old Store Shed in the PEMS Hostel Zone at IIITDM Kancheepuram" which have been listed under the 'Techno-Commercial Bid' of this tender document. He shall be under obligation to carry out all of the works stipulated in the contract.
- 5.2 The material to be used by the Contractor should be conforming to reputed brands as indicated, if no brand is given ISI marked brands shall be applicable. Samples of all materials / fixtures as specified in 'Techno-Commercial Bid' shall be got approved before their use by the Contractor. Catalogues / Brochures are also to be brought by the Contractor along with samples wherever required.
- 5.3 The work shall be carried out as per the relevant CPWD general specifications for civil and Electrical works.
- 5.4 IIITDM Kancheepuram has Power to issue instructions etc., IIITDM Kancheepuram may in its absolute discretion & from time to time issue further Drawings if any, &/or written instructions, detailed directions & explanations in regard to:
  - 5.4.1 Minor addition, reduction, omission or substitution of any work included in the Contract.

- 5.4.2 Minor variation or modification of the design, quality, character of any work.
- 5.4.3 Minor variation in the dimensions of any part of the works.
- 5.4.4 Minor discrepancy in the Drawings if any, or between the Bill of Quantities and / or Specification.
- 5.4.5 The removal from the site of any material brought thereon by the Contractor & the substitution of any other material.
- 5.4.6 The dismissal from the works of any person employed there-upon by the Contractor to carry out the work under the provisions of this Contract and its replacement by another suitable person within a given time frame at no additional cost to IIITDM Kancheepuram.
- 5.4.7 The opening up of or inspection of any work covered up, all other instructions issued to him covering other aspects of the Contract.
- 5.4.8 During the execution, any wall/flooring/table cutting and finishing & making good be carried out without any additional cost.
- 5.5 The requirements given in the 'Techno-commercial bid' are only indicative and not exhaustive. The contractor shall be required to complete the project. The decision of IIITDM Kancheepuram authorities in this regard shall be final and binding on the Contractor.
- 5.6 Engineer-in-charge or any other representative/official deputed by the IIITDM Kancheepuram shall have the right to inspect or to test the materials to establish their conformity to the ordered specifications. The Contractor shall provide all reasonable facilities and assistance to such representative without any charges to the IIITDM Kancheepuram in this regard. Further, IIITDM Kancheepuram may direct the Contractor to get any/all materials/samples tested from the specified organization(s) to conform to the tendered specifications at the Contractor's cost. In case any inspected or tested material fails to conform to the ordered specifications or workmanship is found to be unsatisfactory, IIITDM Kancheepuram may reject them, and Contractor shall either replace the rejected material or make alternative arrangements necessary to meet the stipulated specifications and rectify the defects pointed out in the workmanship, at no additional cost to IIITDM Kancheepuram.
- 5.7 Work shall be executed and completed as per the technical terms and conditions of this document. In case the Contractor fails to complete the assigned work within specified Period, IIITDM Kancheepuram may recover Liquidated Damage and/or terminate the Contract and/or forfeit the Security Deposit. IIITDM Kancheepuram on its part would be required to handover the site to the Contractor free from any encumbrance.
- 5.8 The Contractor shall, at his own expense, arrange for the safety provisions as appended to these conditions or as required by the Engineer-in-Charge, in respect of all labor directly or indirectly employed for the performance of the works and shall provide all facilities in connection therewith.
- 5.9 The Contractor shall be responsible for providing constant and adequate supervision of the work to ensure compliance with the provisions of laws relating to safety and for taking all practical steps necessary to prevent accidents.
- 5.10 Stores and Materials required for the works brought by the Contractor shall be stored by the Contractor only at places approved by the Engineer-in-Charge. Storage and safe custody of material shall be the responsibility of the contractor. The contractor shall ensure that no materials/ wastes/equipment are dumped at the site. Proper cleaning and debris removal should be done daily

5.11 No compensation shall be payable to the contractor for any damage caused by rains, lightning, wind, or storm during the execution of work. He shall make good all such damages at his own cost, and no claim on this account will be entertained.

#### 6. Commercial terms:

- 6.1 The work shall be executed and completed within 45 working days (Excluding Sundays and Public holidays) from the date of Commencement of the Work. If the Contractor fails to complete the assigned work within the specified Work Completion Period, IIITDM Kancheepuram may recover Liquidated Damage and/or terminate the Contract and/or forfeit the Security Deposit. IIITDM Kancheepuram, on its part, would be required to hand over the site to the Contractor free from any encumbrance.
- 6.2 Item Rates quoted on the "Techno-Commercial Bid" by the bidder shall be valid and constant during the entire contract period and will not be subject to any variation on any account whatsoever.
- 6.3 The contractor needs to work at all heights and floors wherever applicable, and the cost should be included in the techno-commercial bid.
- 6.4 Measurements of all items having financial value shall be recorded in Measurement books to obtain a complete record of all works performed under the contract. Measurements shall be taken jointly by the IIITDM Kancheepuram official designated for the purpose and the Contractor.
- 6.5 Payment of bills shall be made against supply, acceptance, and after verification of the bill by the Institute after deduction of taxes and TDS as per applicable rules. The running account bill/Final bill shall be submitted by the contractor after the execution of work, and the completion certificate shall be furnished by the Institute after the completion of work in full. Payment to be made only for the work actually done.
- 6.6 The Contractor shall take at his own cost, necessary insurance cover for staff and other personnel to be employed or engaged by him in connection with the afore mentioned services personnel by services to be rendered.
- 6.7 Statuary deductions of taxes at source will be carried out from the payment due at the prevalent rates as prescribed by the government.
- 6.8 No accommodation shall be provided within the premises. The Contractor shall be solely responsible for arranging suitable accommodation for all staff and personnel employed or engaged by him outside the premises.
- 6.9 The work shall cover a warranty / defect liability period of 36 months.

#### 7. Fraud and Corruption:

- 7.1 IIITDM Kancheepuram requires that bidders, suppliers, contractors, and any other entities engaged in the execution of works observe the highest standards of ethics. In pursuit of this policy,
- 7.2 The terms set forth below are defined as follows:
- 7.3 "Corrupt Practice" means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the actions of a public official in the execution of a work.
- 7.4 "Fraudulent Practice" means a misrepresentation or omission of facts to influence the execution of a work.

- 7.5 "Collusive Practice" means a scheme or arrangement between two or more parties designed to manipulate competition, restrict fair execution, or artificially influence contract terms.
- 7.6 "Coercive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to improperly influence work execution.
- 7.7 IIITDM Kancheepuram will terminate or take appropriate legal action against a contractor if it determines that the contractor, directly or through an agent, has engaged in corrupt, fraudulent, collusive, or coercive practices during the execution of the work.

#### 8. Other conditions:

- 8.1 The institute reserves the right to reject any or all the bids without assigning any reasons thereof. No tenderer shall have any cause of action or claim against IIITDM Kancheepuram for rejection of his bid.
- 8.2 The IIITDM, Kancheepuram, has a right to cancel the awarded work at any point in time in case the contractor's performance is not up to the mark by giving a termination letter.
- 8.3 The tender document is not transferable, and Conditional Tenders / Non-compliance with any of the conditions set in the tender document shall render the bid liable for rejection.
- 8.4 IIITDM Kancheepuram reserves the right to seek any clarification from the bidders or waive any minor deviation in the provisions governing the contract at its sole discretion.

### 9. Tender Envelope Should Contain:

## 9.1 Technical Bid:

- 9.1.1 Bid Submission & Self-declaration Proforma (As per Annexure I)
- 9.1.2 Qualification Proforma (As per Annexure II)
- 9.1.3 Copy of EMD payment details
- 9.1.4 Cancelled cheque / Bank Details (To refund the EMD if required)
- 9.1.5 Copy of GST certificate.
- 9.1.6 Copy of valid address proof of Corporate /branch office address in Chennai/Tamil Nadu
- 9.1.7 Copy of similar works experience proof, i.e., a Photocopy of a valid work order/purchase order, must be attached as per the aforementioned.

#### 9.2 Financial Bid

- 9.2.1 Techno-commercial bid (As per the Annexure-III)
- 10 Further, refer & comply with the in-detail **"Tender general terms and conditions"** available at IIITDM > FORMS > ENGINEERING SECTION > TENDER GENERAL TERMS AND CONDITIONS" enclosed in the mentioned web link. These conditions are part and parcel of the contract agreement. <u>To view TENDER GENERAL TERMS AND CONDITIONS</u>

Registrar IIITDM Kancheepuram

Name of the Work	Repair of Water Tank Platform and Restoration of Old Store Shed in the PEMS
	Hostel Zone at IIITDM Kancheepuram
Tender No.	IIITDM/2025-26/Engg/Civil242/005
	Dated: 11.06.2025

#### **BID SUBMISSION & SELF DECLARATION PROFORMA**

To The Registrar, IIITDM Kancheepuram, Chennai 600127.

Dear Sir,

- 1.1 I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking/Autonomous Body, etc., anywhere in the country.
- 1.2 I/We hereby offer to quote for work as defined in 'Financial bid/Techno-Commercial Bid' and the relevant Annexures at the quoted price given in the 'Techno-Commercial Bid' Proforma as per Annexure-3 and agree to hold this offer open for 03 months from the due date.
- 1.3 I/We have read, understood, and complied with all Terms and Conditions stipulated in the Tender document necessary for the submission of this bid.
- 1.4 It is further stated that I/We have fully read and understood the 'Techno-Commercial Bid' Terms and Conditions in the Tender Document governing this contract and shall abide by them in total if awarded the Contract.
- 1.5 The EMD amount will be returned to the unsuccessful bidder, as mentioned in the tender document.
- 1.6 I/We do hereby agree that if our Firm has not provided work completion certificate along with the work order and Copy of valid address proof of the Corporate /branch office address in Chennai/Tamil Nadu, it will not be considered for the further evaluation process

Date:

Yours faithfully,

Digital Signature

Note: This form duly typed on the letterhead of the bidder and duly signed should be uploaded forming Annexure-1 of this Bid document.

# **QUALIFICATION PROFORMA**

Name of the work	Repair of Water Tank Platform and Restoration of Old Store Shed in the PEMS Hostel Zone at IIITDM Kancheepuram
Tender No.	IIITDM/2025-26/Engg/Civil242/005 Dated: 11.06.2025
Name of the bidder (Firm)	
Contact details of the bidder:	
Corporate /branch office address in Chennai/Tamil Nadu	
(Telephone bill, EB Bill, GST registration or any other Govt. Proof) Rental agreement will not be considered as valid proof. (Please enclose a copy of valid proof)	
Mobile	
Email id	
GST No. (Please enclose a copy of GST)	
PAN No.:	
EMD payment details: (Please enclose valid proof)	
Bank details for EMD refund: (Please enclose valid proof)	
Bid Submission & Self-declaration Proforma: (Please enclose the annexure-1)	
<b>Experience</b> : Details of similar civil works execution experience preferably awarded by the State Govt. / Central Govt./Autonomous / Reputed corporate institutions/ organizations for a value not less than: a. Rs. 7.90 lakhs Excl. GST for a single work order.	
(or) b. Rs. 4.95 lakhs Excl. GST each for two work orders. (or) c. Rs. 3.95 lakhs Excl. GST each for three work orders.	
<b>Details of Manpower availability:</b> (Number with their qualification & experience): (Add separate sheet if required)	

# **Declaration:**

I/We hereby declare and affirm that I/We have read and understood the terms and conditions of the contract as stipulated in NIT.

Digital Signature

# **TECHNO-COMMERCIAL BID**

	of the work	Repair of Water Tank Platform and Restoration of Zone at IIITDM Kancheepuram		Shea in t		IS HOSTER
Tender		IIITDM/2025-26/Engg/Civil242/005 Dated: 11.0	6.2025			
Name o	of the Bidder					
S.No		Description	Qty	Unit	Rate	Amoun
1	channels includ welding etc at a within 50 metres		3677.00	Kg		
2	by scrapping, s	and corrosion of existing structural steel member and papering and preparing the surface smooth complete.at all heights as per the direction of ge	266.00	Sqm		
3	Removing and F of any size from nipple including Engineer-in-cha	Refixing overhead/terrace PVC water storage tank n water supply line laying and fixing with tank g etc. complete at all heights as per direction of rge.	5.00	Each		
4	cutting, hoisting approved steel	ded in built up sections/ framed work, including , fixing in position and applying a priming coat of primer using structural steel etc. as required. ata Blue Scope/ ESSAR				
4.1	chequered plate	ads, landings etc. of stair cases, including use of wherever required, all complete at all heights	3677.00	Kg		
5	prepared and including appro complete. At all	Epoxy paint (two or more coats) at all locations applied as per manufacturer's specifications priate priming coat, preparation of surface, etc. heights as per direction of Engineer-in-charge. <b>poxy / Nerolac / Berger</b>				
5.1	On steel work		323.00	sqm		
6	(size,shape and charge) 0.50 m coating 120 grar 5-7 microns epo top coat 15-18 m 25 microns mini should be suppli Engineer in-char tapping screws of upto any pitch ir the cost of purlin and shape where	fixing precoated galvanised iron profile sheets pitch of corrugation as approved by Engineer-in- m (+ 0.05 %) total coated thickness with zinc ns per sqm as per IS: 277, in 240 mpa steel grade, exy primer on both side of the sheet and polyester nicrons. Sheet should have protective guard film of mum to avoid scratches during transportation and ied in single length upto 12 metre or as desired by rge. The sheet shall be fixed using self drilling /self of size (5.5x 55 mm) with EPDM seal, complete a horizontal/ vertical or curved surfaces, excluding ns, rafters and trusses and including cutting to size ever required. <b>Tata Blue Scope/ ESSAR</b>	210.00	sqm		
7	Providing and accessories 0.50 120 grams per s microns epoxy p coat 15-18 mid complete	fixing precoated galvanised steel sheet roofing mm (+0.05 %) total coated thickness, Zinc coating sqm as per IS: 277, in 240 mpa steel grade, 5-7 primer on both side of the sheet and polyester top crons using self drilling/ self tapping screws : ata Blue Scope/ ESSAR				
7.1	Ridges plain (5)	00 - 600mm)	55.00	m		

7.2	Gutter (600 mm over all girth)	25.00	m	
8	Providing valleys of 90 cm wide overall in plain G.S. sheet fixed with polymer coated J, or L hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers complete :Make: JSW / Tata Blue Scope/ESSAR			
8.1	1.60 mm thick with zinc coating not less than 350 gm/m <sup>2</sup>	30.00	m	
9	Extra for providing and fixing wind ties of 40x 6 mm flat iron section. Make: JSW / Tata Blue Scope/ ESSAR	85.00	m	
10	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Make : Asian Paints / Nerolac / Berger			
10.1	One or more coats on old work	181.00	sqm	
11	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound ) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour. Make : Asian Paints / Nerolac / Berger			
11.1	Two coat	244.00	sqm	
12	Finishing walls with Acrylic Smooth exterior paint of required shade :			
12.1	Old work (One or more coat applied @ 0.90 ltr/10 sqm). Make: Asian Paints / Nerolac / Berger	290.00	sqm	
13	Applying priming coat:			
13.1	With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works Make : Asian Paints / Nerolac / Berger	181.00	sqm	
14	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. Make : Asian Paints / JK Wall putty / Berger	3.00	sqm	
15	Applying priming coats with primer of approved brand an manufacture, having low VOC (Volatile Organic Compound ) content.			
15.1	With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre Make : Asian Paints / JK Primaxx / Berger	12.00	sqm	
16	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	189.00	sqm	
17	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all			

	complete as per architectural drawings and the directions of			
	Engineer-in-charge. (Glazing, panelling and dash fasteners to be			
	paid for separately):			
	Make : Jindal / Hindalco			
17.1	For fixed portion			
17.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	27.00	kg	
18	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) Make: Jindal / Hindalco			
18.1	Powder coated aluminium (minimum thickness of powder coating 50 micron)	27.00	kg	
19	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item): Make : Saint Gobain / Modiguard			
19.1	With float glass panes of 6 mm thickness (weight not less than 12.50 kg/sqm)	5.00	Sqm	
19.2	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	14.00	sqm	
20	Providing and fixing aluminium handles, ISI marked, anodised(anodic coating not less than grade AC 10 as per IS : 1868)transparent or dyed to required colour or shade, with necessaryscrewsetc.complete:Make : Sigma / Jyothi			
20.1	125 mm	4.00	each	
21	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :			
21.1	200x10 mm. Make : ISI Standard	4.00	each	
22	Providing and fixing 150 mm bright finished floor brass door stopper with rubber cushion, necessary brass screws etc. to suit shutter thickness complete Make : Sigma / Jyothi	2.00	each	
23	Providing and fixing for ISI marked Stainless Steel Imax hinges of required size 250mm with necessary screws etc.All as directed by Engineer-in-charge.(the rate inclusive of removing in the existing hinges with necessary hinges and Hardwares.) Make : Hafela / Dorma / Dorset	72.00	each	
24	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete : Make : Sigma / Jyothi			
24.1	300x16 mm	1.00	each	

25	Post construction anti termite treatment by injecting chemicals of approved brand and as per the directions of Engineer-in-charge . Make : PIRAMID / NOBAN	160.00	sqm		
26	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. Make : Finolex / Astral / Supreme				
26.1	110 mm diameter	40.00	metre		
27	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead of:				
27.1	G.S. Sheet	231.00	sqm		
28	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable material and stacking of serviceable material with in 50 meters lead as directed by Engineer-in-charge.	120.00	sqm		
29	Taking out doors, windows and clerestory window shutters (steel orwood) including stacking within 50 metres lead :				
29.1	Of area beyond 3 sq. metres	2.00	each		
30	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.	13.00	cum		
	TOTAL				
GRAND TOTAL (Excl. of GST)					

Note: Total Amount will be taken into consideration for arriving at L-1.

- GST & Taxes will be paid extra as applicable.
- A site visit is compulsory.

**Declaration:** I/We hereby declare and affirm that I/We have read and understood the terms and conditions of the contract as stipulated in the NIT.

Digital Signature