

**M/s. THAMMAMPATTI WOOD CARVING WORKS
PRIVATE LIMITED**

(Special Purpose Vehicle (SPV) of Thammampatti wood carving cluster)

Admin Office: 1B, Udyarpalayam-2, Thammampatti, Salem District – 636 113

Mobile: +91 73052 30413, **Email:** twcwoodwork@gmail.com,

Website: www.twcwood.in

Tender Ref. No. TN/TMMPTI/BLDG/2025-26/01 dt.16.06.2025

Tender for the Construction of Workshed buildings (for Saw mill and Robotic work shed) and civil work amenities for the Common Facility Centre (CFC) of Thammampatti Wood Carving Cluster

Date & Time of Release of Tender	16.06.2025, 10.00 AM
Date & Time of Pre-Bid Meeting	24.06.2025, 11.00 AM
Last Date & Time for Submission of Bid	04.07.2025, 02.00 PM
Date & Time of Opening of Bid (Technical bid only)	04.07.2025, 03.00 PM

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TENDER FOR THE CONSTRUCTION OF WORKSHED BUILDINGS (FOR SAW MILL AND ROBOTIC WORKSHED) AND CIVIL WORK AMENITIES FOR THE COMMON FACILITY CENTRE (CFC) OF THAMMAMPATTI WOOD CARVING CLUSTER

1.	PREAMBLE												
<p>M/s.THAMMAMPATTI WOOD CARVING WORKS PRIVATE LIMITED, the Special Purpose Vehicle (SPV) of the Thammampatti wood carving cluster in Salem district, having its administrative office at 1B, Udyarpalayam-2, Thammampatti, Salem District – 636 113, propose to establish a Common Facility Centre (CFC) for the Wood carving activity / manufacture of Wood products, under the scheme ‘Micro Cluster Development Programme (MCDP), with financial assistance from the Government of Tamilnadu, at S.No.465/1 & 465/2, Thammampatti, Gangavalli Taluk, Salem District, Tamilnadu..</p> <p>In this context, in the position of SPV, the Company invites sealed tenders from Civil contractors in “Two Cover System” for the Construction of Workshed buildings (for Saw mill and Robotic work shed) and civil work amenities for the Common Facility Center of the Cluster through transparent bidding process. The Company has formed a Cluster Purchase committee to execute and monitor the entire tender process. The Tender notification has been published fixing the date of opening of tender (Technical bid opening) as 04.07.2025 at 3.00 PM.</p>													
2.	SCOPE OF WORK												
<p>a) The successful tenderer should undertake the following works, which have been itemized as follows:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Item</th> <th style="text-align: center;">Description</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Item A</td> <td>Construction of Workshed for Saw mill</td> </tr> <tr> <td style="text-align: center;">Item B</td> <td>Construction of Robotics workshed</td> </tr> <tr> <td style="text-align: center;">Item C</td> <td>Reconstruction of Wooden sculpture building with amenities</td> </tr> <tr> <td style="text-align: center;">Item D</td> <td>Arrangement of system, pipes, sanitation and rain water harvesting works</td> </tr> <tr> <td style="text-align: center;">Item E</td> <td>Construction of North side compound wall and other side fencing.</td> </tr> </tbody> </table> <p>b) The bidder shall bid for all the 5 items. Part item bidding will lead to rejection of bids. c) The construction shall be as per the drawings and Estimate/Bill of Quantity (BoQ) of each item as given in Annexure-I & Annexure-IX-A to Annexure-IX-E. d) The Construction site is at S.No.465/1 & 465/2, Thammampatti, Gangavalli Taluk, Salem District, Tamilnadu. e) The successful tenderer should complete the entire contract within 150 days from the date of issue of Work Order.</p>		Item	Description	Item A	Construction of Workshed for Saw mill	Item B	Construction of Robotics workshed	Item C	Reconstruction of Wooden sculpture building with amenities	Item D	Arrangement of system, pipes, sanitation and rain water harvesting works	Item E	Construction of North side compound wall and other side fencing.
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Item E	Construction of North side compound wall and other side fencing.												

3.	QUALIFICATION CRITERIA	
Clause	Qualification Criteria	Supporting Document
3(a)	The tenderer should be a registered legal entity.	(i) In case of Private / Public Limited Companies, <ul style="list-style-type: none"> • Copy of Incorporation Certificate issued by the Registrar of Companies • Copy of Memorandum and Articles of Association (ii) In case of Partnership Firm, <ul style="list-style-type: none"> • Registered Partnership deed (iii) In case of Proprietorship Concern, <ul style="list-style-type: none"> • Copy of GST Registration Certificate / PAN Card.
3(b)	The bidder should be registered as a Class-1 civil contractor with any department of Government of India/ Government of Tamilnadu/ Central and State PSUs.	(i) Certificate / License issued by the Government department, with current validity.
3(c)	The bidder should have at least 3 years of experience (as on March 31, 2025) as Civil contractor	(ii) Work orders issued by clients (iii) Work Completion certificates issued by clients. (iv) List of construction works executed in last 3 years as per Annexure-V
3(d)	The tenderer should have reported an Average Annual Turnover of Rs.5.00 Crores in the last three consecutive financial years i.e. 2022-23, 2023-24 and 2024-25 (OR) 2021-22, 2022-23 and 2023-24 (if the audited papers are not ready for 2024-25)	(i) The average annual turnover statement duly certified by Chartered Accountant as per Annexure IV (ii) The Annual Report/ certified copies of Balance Sheet, Profit & Loss statement for the last 3 consecutive financial years
3(e)	The tenderer should not have been blacklisted for supply of any items or services by any Government departments/agency	The declaration form as per Annexure VI should be enclosed.
4.	LANGUAGE OF THE TENDER	
<p>The Tender prepared by the tenderer as well as all correspondences and documents relating to the Tender shall be in English language only. If the supporting documents are in a language other than English/Tamil, the notarized translated English version of the documents should also be enclosed.</p>		

5.	PURCHASE OF TENDER DOCUMENTS
<p>a) The tender document shall be downloaded from www.twcwood.in at free of cost. The tenderer should give a declaration for not having tampered the Tender document downloaded from Internet (as per Annexure VII).</p> <p>b) The tender document can be downloaded from 16.06.2025 to 03.07.2025, 05.00pm.</p>	
6.	PREBID MEETING
<p>There will be a pre-bid meeting on 24.06.2025 at 11.00 am in the office of District Industries Centre, Omalur Main Road, Salem– 636 004, Tamilnadu during which the prospective tenderers can get clarifications about the tender. Bidders shall send their queries through mail to twcwoodwork@gmail.com, if any at least two days prior to the pre-bid meeting date. The tenderers are advised to check www.twcwood.in for up-to-date information like change in date / venue etc., of pre-bid meeting as the Company may not be able to identify and communicate with the prospective bidders at this stage. Non attending of pre-bid meeting is not a disqualification.</p>	
7.	CLARIFICATION ON THE TENDER DOCUMENT
<p>The tenderers may ask for queries in any of the clauses in the tender document before 48 hours of the opening of the tender. Such queries may be sent in writing to “M/s.Thammampatti Wood Carving Works Private Limited, 1B, Udyarpalayam-2, Thammampatti, Salem District – 636 113” or by e-mail to twcwoodwork@gmail.com. The Company will upload the clarification on www.twcwood.in. It is binding on the part of tenderers to check the above said website for any amendments/corrigendum’s/addendums or clarifications posted during the entire tender process.</p>	
8.	AMENDMENT OF TENDER DOCUMENT
<p>The Company whether on its own initiative or as a result of a query, suggestion or comment of an Applicant or a Respondent, may modify the tender document by issuing an addendum or a corrigendum at any time before the opening of the tender. Any such addendum or corrigendum will be uploaded on www.twcwood.in and the same will be binding on all Applicants or Respondents or Tenderers to check the above said website for updation during the entire tender process period.</p>	
9.	AUTHORISATION OF THE TENDERER
<p>The Tender should be signed on each page by the tenderer or by the person who is duly authorized for the same by the tenderer.</p>	

10.	PRE-VISIT OF SITE
<p>The tenderer, on his/her own responsibility, risk and cost, is advised to visit and study the site of works at S.No.465/1 & 465/2, Thammampatti, Gangavalli Taluk, Salem District, Tamilnadu and its surroundings and obtain all information that may be necessary for preparing the bid & entering into a contract for the work(s) of all items as mentioned in the Annexure (I). In case of any queries related to the site inspection, Bidders may contact Mr S.Priyadharshan, Mobile No: +91 73052 30413.</p>	
11.	SPECIFIC INSTRUCTIONS TO BIDDERS / CONTRACTORS FOR QUOTING OF RATES
<p>(a) The contract comprises of 5 items. The bidder/contractors shall bid for all the 5 items. Part item bidding will lead to rejection of bids.</p> <p>(b) The bidder/contractors are requested to read the detailed specification of each item and quote the rates clearly for each item in the Price bid. Quoting the rates for all items in the Price bid will only be taken up for comparison and shall be final.</p> <p>(c) The tenders invited are based on item wise rates mentioned in the estimate of works/BoQ. Any lumpsum deductions or increase or rebate offered either in the tender or in the covering letter or at any portion of the tender will be ignored and only the rates offered in the Price bid alone will be taken as valid rates and taken up for tender comparison. Rates or Lumpsum amounts for items not called for shall not be included in the tender. Any alteration made by tenderer in the contract form, the conditions to Contract, the drawings, specification, or quantities accompanying the same will not be admissible and if any such alterations are made the tender will be void.</p> <p>(d) The tenderer / contractor will make his/her/their own arrangements to procure standard materials and shall use ISI Brand Cement and ISI Brand steel required for the work.</p> <p>(e) It should be clearly understood that the rate quoted by the tenderer / contractor is inclusive of incidental charges such as conveyance, loading, unloading, stacking at site and testing charges etc., complete.</p> <p>(f) The tenderer / Contractor should strictly follow above instructions without fail.</p>	
12.	SUBMISSION OF TENDER IN TWO COVER SYSTEM
<p>(a) Every page of the terms and conditions of the tender document should be signed and enclosed with the tender, in token of having accepted the tender conditions. Failing which the tender will be rejected summarily.</p> <p>(b) Tenders should be submitted in two parts:</p> <ol style="list-style-type: none"> i. Part I will cover technical bid and ii. Part II will cover price bid 	

- (c) Tenderers should ensure submission of all documents pertaining to Part-I and Part II proposals separately as per the Check list given in Annexure -X.
- (d) Tenderers are requested to place Part I and Part II documents in separate sealed cover. Part I cover to be superscripted as **“Part I – Technical bid”** and Part II cover to be superscripted as **“Part II – Price bid”** respectively, mentioning the name and address of the Tenderer in each of the both covers. These two sealed covers (Part I and Part II) must be placed in a single outer cover superscripted as **“Tender for the Construction of Workshed buildings and civil work amenities for the Common Facility Centre of Thammampatti Wood Carving Cluster ”** and addressed to **“M/s.Thammampatti Wood Carving Works Private Limited, C/o.District Industries Centre, Omalur Main Road, Salem– 636 004, Tamilnadu”** mentioning the name and address of the Tenderer in the outer cover. **Tenders shall be submitted in sealed cover and unsealed tenders would summarily be rejected.**
- (e) Tenders should be dropped only in the tender box kept at the office of “District Industries Centre, Omalur Main Road, Salem– 636 004, Tamilnadu” on or before 02.00 PM on 04.07.2025. Tenders will not be received by hand.
- (f) Alternatively, the tenders can be submitted through registered post so as to reach the above address on or before 02.00 PM on 04.07.2025. Tenders received after the specified time will not be considered and the Company will not be liable or responsible for any postal delays.
- (g) A tender once submitted shall not be permitted to be altered or amended.

13. EARNEST MONEY DEPOSIT

- (a) The Tender should be accompanied by an Earnest Money Deposit (EMD) to the value of **Rs.3.50 lakhs (Rupees Three Lakhs Fifty Thousand only)** in the form of Account Payee Demand Draft drawn on any Indian Nationalized/Scheduled Commercial Bank in favour of “Thammampatti Wood Carving Works Private Limited”, payable at Salem. The EMD in any other form will not be accepted. The Earnest Money Deposit will be returned to the unsuccessful tenderers.
- (b) The Earnest Money Deposit will be retained in the case of successful tenderer and it will not earn any interest and the successful tenderer may deduct the EMD from the prescribed Security Deposit amount during remittance of Security deposit.
- (c) Any request of the tenderer, under any circumstances claiming exemption from payment of EMD will be rejected and their Part II price offer will not be opened.
- (d) If the tenderer emerges as the successful bidder and after subsequent issuance of letter of acceptance by the Company, failure to sign the agreement, to remit the Security Deposit or to execute the contract as per tender conditions, will result in the forfeiture of the EMD amount remitted.

14.	VALIDITY
<p>The rate quoted in the Tender should be valid for acceptance by the Company for a minimum period of 90 days from the date of opening of the technical bid of the Tender. The accepted rate of the successful tenderer is valid till the entire contract is fully completed. Escalation in the rates will not be entertained under any circumstances.</p>	
15.	OPENING AND EVALUATION OF THE TENDER
<p>(a) The tender box will be closed at 2.00 PM as per the office clock on 04.07.2025 and the received tenders in the tender box until closing time will only be opened. Tenders received after specified date and time will not be accepted. The Tender will be opened by the Cluster Purchase committee at 03.00 PM on the same day in the presence of the available Tenderers/ representatives of the Tenderers who choose to be present. The Tenderers or their authorized agents are allowed to be present at the time of opening of the tenders.</p> <p>(b) Cluster Purchase Committee will inform the attested and unattested corrections, before the Tenderers and sign all such corrections in the presence of the Tenderers. If any of the Tenderers or agents not present then, in such cases the Committee will open the tender of the absentee Tenderer and take out the unattested corrections and communicate it to them. The absentee Tenderer should accept the corrections without any question whatsoever.</p> <p>(c) If the date fixed for opening of the tender happens to be a Government holiday, the sealed tenders will be received up to 02.00 PM on the next working day and opened at 03.00 PM on the same day.</p> <p>(d) The Technical bid will be evaluated by the Cluster Purchase committee based on the qualification Criteria prescribed in Chapter 3. The committee reserves the right to disqualify any of the tender in case the Committee is not satisfied with the documents furnished.</p> <p>(e) Cluster Purchase Committee may arrange for inspection of bidder's office/premises, if necessary, to verify their pre-qualifying conditions before opening of Part II cover and in case of any failure to satisfy the requirements, their Tender will be rejected and their Part-II Cover will not be opened.</p> <p>(f) Any adverse/non-satisfactory remarks on the performance of previous works will entail disqualification of the tender.</p> <p>(g) After the completion of evaluation of technical bids, the tenderers declared as qualified by the Committee, will be informed the date of opening of Price bid (Part II).</p>	

16.	PRICE OFFER
<p>(a) The Price bid should be kept only in the Part II cover.</p> <p>(b) The price bid should be prepared as per Annexure-IX (A-E) of the respective items and the Consolidated Price bid format as per Annexure-IX.</p> <p>(c) The price should be neatly and legibly written both in figures and words.</p> <p>(d) In case of discrepancy between the prices quoted in words and figures lower of the two shall be considered.</p> <p>(e) If a bidder quotes NIL charges/consideration, the bid shall be treated as unresponsive and will not be considered.</p> <p>(f) The Tender is liable for rejection if Price Bid contains partial offers or conditional offers. Part-II bid should not contain any commercial conditions. Variation in the commercial terms and conditions of the tender will not be accepted.</p> <p>(g) The Taxes as applicable for the services as specified in the Contract will be paid by the awardee. The Tenderer shall have full and exclusive liability for remittance of Taxes and other statutory payments to the respective statutory authorities payable under any or all of the Statutes/ Laws/ Acts etc., now or hereafter imposed. The TENDERER shall submit the proof of Tax remittance to the Company when sought</p> <p>(h) In quoting their rates, the tenderers are advised to take into account all factors including any fluctuations in market rates. No claim for enhanced rates will be entertained on this account after acceptance of the tender or during the currency of the contract.</p>	
17.	EVALUATION OF THE PRICE
<p>(a) The Cluster Purchase committee will examine for complete, properly signed and error-free nature of the Price bid (Part II).</p> <p>(b) The bidder who has quoted the least of the “Grand Total of all items rate including tax” as mentioned in ‘Price bid – Consolidated’ format, will be declared as L1 bidder.</p>	
18.	AWARD OF CONTRACT
<p>(a) Under unavoidable circumstances, such as receipt of very limited bids or the quoted price is substantially higher than the market value / updated cost estimate or available budget, the Company may decide upon resorting to Negotiation with the lowest evaluated responsive bidder.</p> <p>(b) In such cases, the bidder who has quoted lowest price (L1) will be invited for negotiations and after finalizing the negotiated rate, Letter of Acceptance will be issued by the Company.</p>	

19.	SECURITY DEPOSIT
<p>(a) On receipt of the Letter of Acceptance from the Company, the successful tenderer should remit a Security Deposit (SD) of 5% of the value of the contract in the form of Account payee Demand Draft from any Indian Nationalized/Scheduled Commercial Bank (payable at Salem) or irrevocable Bank Guarantee with a validity period of one year in favour of “Thammampatti Wood Carving Works Private Limited”, within 10 (Ten) working days from the date of receipt of letter of acceptance. The EMD shall be adjusted with the Security Deposit.</p> <p>(b) Any other amount pending with the Company will not be adjusted under any circumstances, against the Security Deposit if so requested.</p> <p>(c) If the Security Deposit amount is not paid within the time specified, the EMD remitted by the tenderer shall be forfeited, besides cancelling the communication of acceptance of the Tender.</p> <p>(d) Security Deposit amount remitted will not earn any interest.</p>	
20.	AGREEMENT
<p>The successful tenderer should execute an agreement as may be drawn up to suit the conditions on a non-judicial stamp paper of value, as prescribed in law, within 5 days from the date of remittance of Security Deposit and shall pay for all stamps and legal expenses incidental thereto. In the event of failure to execute the agreement, within the time prescribed, the EMD/SD amount remitted by the tenderer will be forfeited besides cancelling the Tender.</p>	
21.	ISSUE OF WORK ORDER
<p>After payment of Security Deposit and successful execution of the agreement, Work Order will be released within 5 days by the Company. The successful tenderer should complete the entire contract within 150 days from the date of receipt of Work Order.</p>	
22.	DEFECT LIABILITY
<p>(a) Defect Liability period shall be 12 months from the date of the completion of entire work. Any defect arising in the work in guarantee period due to faulty workmanship and faulty materials should be rectified by contractor at his own cost.</p> <p>(b) Any deficiency in concreting such as cracking, excessive honeycombing, exposure of reinforcement or other fault which entail replacement of the defective part by fresh concrete and whatsoever remedy reasonable required without hampering the structural safety and architectural concept, all at the cost of contractor.</p>	

23. EMPLOYMENT OF TECHNICAL ASSISTANTS

- (a) The tenderer shall employ qualified technical persons at his cost to supervise the work and the tenderer should ensure the presence of the technical persons at the site of work during working hours, monitoring all items of works and paying extra attention to such works as may demand special attention.
- (b) A movement register should be opened and maintained for Technical persons employed by the Contractor. The Technical persons should note the arrival and the departure timings every day along with their initials in a register. Such Register should be produced during inspection of the Inspecting Officers (Cluster Purchase committee members).

24. TIMELINE

The entire project shall be completed within 150 days from the date of issue of Work order. The timeline for the progress of work, for each item of work, shall be as given below:

FOR ITEM (A) & ITEM (B)		
S.No.	Description	Timeline
1	Receipt of Work order	T
2	Completion of Foundation level works	T + 45 days
3	Completion of Roof level works and interior works including plastering, flooring, electrical provisions etc.	T + 120 days
4	Completion of entire works including Painting, Fixing of Windows/doors	T + 145 days
5	Handing over	T + 150 days

FOR ITEM (C), ITEM (D) & ITEM (E)		
S.No.	Description	Timeline
1	Receipt of Work order	T
2	Completion of entire work (in tandem with other items of work)	T + 145 days
3	Handing over	T + 150 days

The successful tenderer shall submit the time schedule of works, on receipt of the work order, detailing every work sub-component of each item of work.

25. PAYMENT TERMS – ITEM WISE

Payment terms – ITEM (A)

- (a) No advance payment.
- (b) **25% of the contract value** will be paid on completion of Foundation level works and submission of Stage level completion certificate by a Chartered Engineer, based on the inspection report by Cluster Purchase Committee.

- (c) **50% of the contract value** will be paid on completion of roof level works and interior works including plastering, flooring, electrical provisions etc. and submission of Stage level completion certificate by a Chartered Engineer, based on the inspection report by Cluster Purchase Committee.
- (d) **The balance 25%** will be released only after satisfactory completion of the entire contract based on the inspection report by the Cluster Purchase Committee and submission of Chartered Engineer's work completion and valuation certificate.
- (e) The **5% Security Deposit** will be retained towards Defect liability (as per Clause 22) and the same will be released on successful completion of the Defect liability period, based on the approval of the Cluster Purchase committee.
- (f) The Company also reserves the right to recover any dues from the tenderer, which is found on later date, during audit/excess payment, after final settlement is made to them. The successful tenderer is liable to pay such dues to the Company immediately on demand, without raising any dispute/protest.

Payment terms - ITEM (B)

- (a) No advance payment.
- (b) **25% of the contract value** will be paid on completion of Foundation level works and submission of Stage level completion certificate by a Chartered Engineer, based on the inspection report by Cluster Purchase Committee.
- (c) **50% of the contract value** will be paid on completion of roof level works and interior works including plastering, flooring, electrical provisions etc. and submission of Stage level completion certificate by a Chartered Engineer, based on the inspection report by Cluster Purchase Committee.
- (d) **The balance 25%** will be released only after satisfactory completion of the entire contract based on the inspection report by the Cluster Purchase Committee and submission of Chartered Engineer's work completion and valuation certificate.
- (e) The **5% Security Deposit** will be retained towards Defect liability (as per Clause 22) and the same will be released on successful completion of the Defect liability period, based on the approval of the Cluster Purchase committee.
- (f) The Company also reserves the right to recover any dues from the tenderer, which is found on later date, during audit/excess payment, after final settlement is made to them. The successful tenderer is liable to pay such dues to the Company immediately on demand, without raising any dispute/protest.

Payment terms - ITEM (C), ITEM (D) & ITEM (E)

- a) Payment will be considered for each item separately, based on the progress of the respective item of work (for the rate finalized for the item).
- b) No advance payment.
- c) Payments (upto 80% of contract value) will be paid progressively based on the progress of construction work / quantity of work completed. Work progress assessment and payment release may be fortnightly or monthly, as decided by the Cluster Purchase Committee.
- d) Balance 20% of payment shall be released on completion of the entire work and based on the inspection report of the Cluster Purchase committee.

26. LIQUIDATED DAMAGES

- (a) Failure to execute the entire contract within 150 days from the date of issue of work order will attract a penalty of 1% per week, on the full value of the contract upto a maximum of 5%. Delays beyond that period will be viewed as violation of the contract terms and will be dealt accordingly.
- (b) Cluster Purchase Committee reserves the right to inspect the site at any point of time during the contract period to ensure the progress and quality of work carried out. During the inspection, if any discrepancies found in the quality of work / material used, the Cluster purchase committee reserves the right to order for any rework(s) / replace any item(s) of material, as the case may be, in order to ensure the quality of work / progress as per the contract terms.
- (c) All the materials used for construction shall be first use, new, high quality material. Old or Used materials will not be accepted and if found, the decision of Committee, either for rework / replace / deduction in payment shall be binding on the contractor.
- (d) Any delay on the part of the Company should be intimated and sorted out immediately without affecting the progress of works.

27. TERMINATION OF CONTRACT

The Company reserves the right to terminate the contract at any time during the validity period on account of non-fulfillment of contract or for any of the reasons based on the recommendation of Cluster Purchase committee.

28. GENERAL CONDITIONS

- (a) Conditional tender in any form will not be accepted.
- (b) Any notice regarding any matters, to the contractor shall deemed to be sufficiently served, if given in writing to his usual or last known place of business.

- (c) Cluster purchase committee reserves the right to relax or waive or amend any of the tender conditions.
- (d) The successful tenderer shall not outsource/off load either full or part of the work to any other agency / individual.
- (e) If the performance of the tenderer is not as per the schedule, then Cluster purchase committee reserves the right to cancel / reallocate full or part of the contract, at any stage of the contract execution.

29. ARBITRATION

- (a) In case of any dispute in the tender, including interpretation, if any, on the clauses of the tender or the agreement to be executed, the matter shall be referred by the Company / Tenderer to an Arbitrator to be appointed by the Parties hereto by mutual agreement. If no such Arbitrator could be appointed by mutual consent, the matter may then be referred to the General Manager, District Industries Centre, Salem for nominating an Arbitrator, the Arbitration proceedings being governed by the Arbitration and Conciliation (Amendment) Act 2015.
- (b) The venue of the Arbitration shall be at the District Industries Center premises of Salem district. The decision of the Arbitrator shall be final and binding on both the parties to the Arbitration.
- (c) The Arbitrator may with the mutual consent of the parties, extend the time for making the award. The award to be passed by the Arbitrator is enforceable in the court at Salem only.

30. JURISDICTION OF THE COURT

Any dispute arising out of non-fulfillment of any of the terms and conditions of this Agreement or any other dispute arising out of the arbitration award will be subject to the jurisdiction of the Courts in the City of Salem only.

We agree to the above terms and conditions.

SIGNATURE OF THE TENDERER:

DATE:

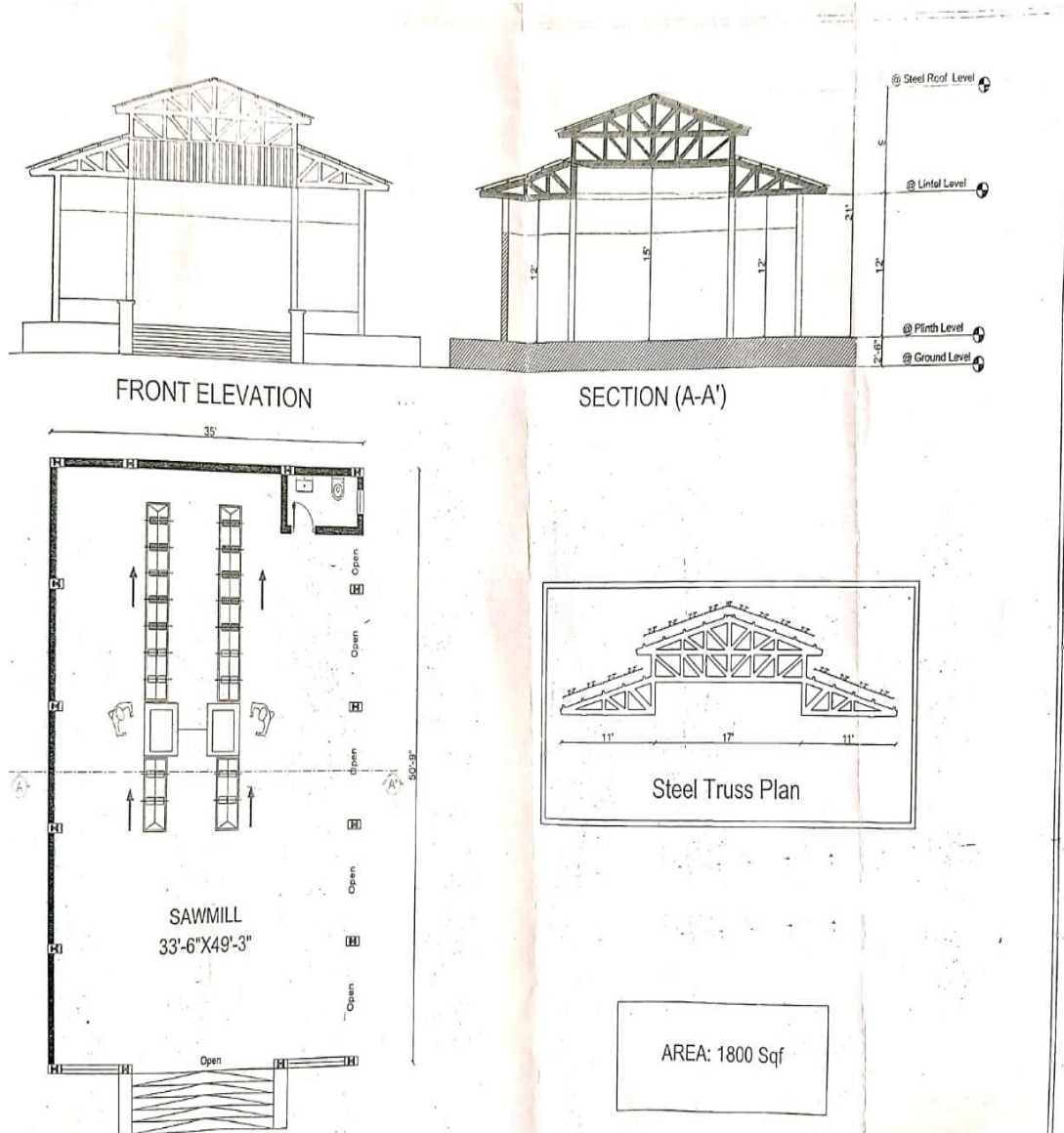
NAME IN BLOCK LETTERS:

DESIGNATION:

ADDRESS:

ITEM (A) - CONSTRUCTION OF WORKSHED FOR SAW MILL

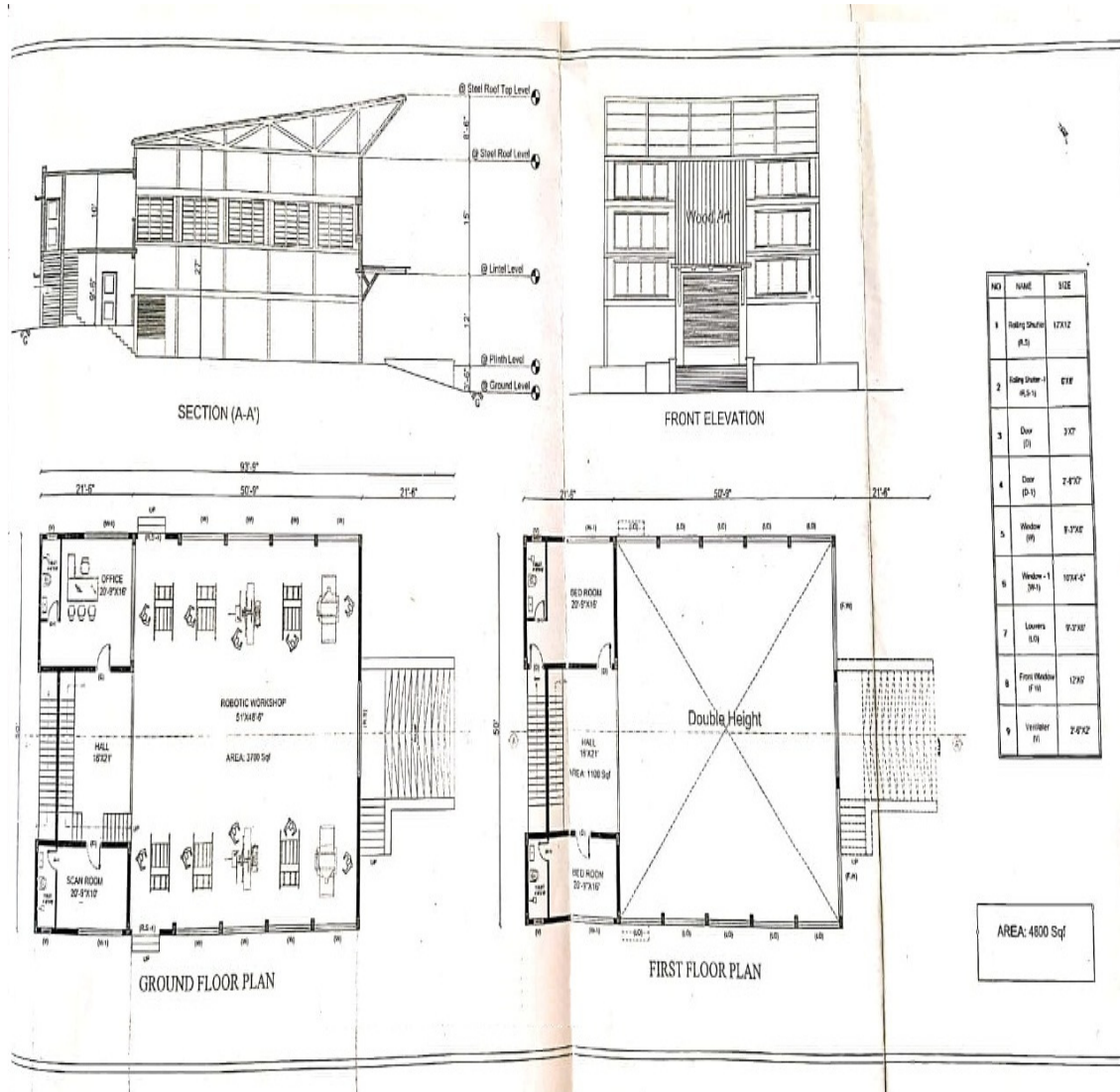
DRAWING



**BILL OF QUANTITY (BOQ) – AS PRESCRIBED FOR PRICE-BID OF ITEM-A
IN THIS TENDER DOCUMENT (Page 27 – 42)**

ITEM (B) - CONSTRUCTION OF ROBOTICS WORKSHED

DRAWING



**BILL OF QUANTITY (BOQ) – AS PRESCRIBED FOR PRICE-BID OF ITEM-B
IN THIS TENDER DOCUMENT (Page 43 – 72)**

ITEM (C) - RECONSTRUCTION OF WOODEN SCULPTURE BUILDING

**BILL OF QUANTITY (BOQ) – AS PRESCRIBED FOR PRICE-BID OF ITEM-C
IN THIS TENDER DOCUMENT (Page 73 – 83)**

**ITEM (D) – ARRANGEMENT OF SYSTEM, PIPES, SANITATION AND
RAIN WATER HARVESTING WORKS**

**BILL OF QUANTITY (BOQ) – AS PRESCRIBED FOR PRICE-BID OF ITEM-D
IN THIS TENDER DOCUMENT (Page 84 – 85)**

**ITEM (E) – CONSTRUCTION OF NORTH SIDE COMPOUND WALL
AND OTHER SIDE FENCING**

**BILL OF QUANTITY (BOQ) – AS PRESCRIBED FOR PRICE-BID OF ITEM-E
IN THIS TENDER DOCUMENT (Page 86 – 89)**

PART-I

Date:_____

From,
Name:
Address:
Ph:
Fax:
E-mail:

To,
The Managing Director,
M/s.Thammampatti Wood Carving Works Private Limited,
1B, Udyarpalayam-2, Thammampatti,
Salem District – 636 113

Sir,

Sub: Tender for the Construction of Workshed buildings (for Saw mill and Robotic work shed) and civil work amenities for the Common Facility Centre (CFC) of Thammampatti Wood Carving Cluster - Submission of Part I - Reg
Ref: Your Tender Notice Dt.

With reference to your tender notice, we submit herewith our sealed Tender for the Construction of Workshed buildings (for Saw mill and Robotic work shed) and civil work amenities for the Common Facility Centre of Thammampatti Wood Carving Cluster , as specified by the Company in this tender document.

We enclose the following documents:

- 1) Tender conditions duly signed in each page and enclosed in token of accepting the Tender conditions
- 2) Demand Draft no. _____for Rs.3.50 lakhs (Rupees Three Lakhs Fifty Thousand only), in favour of “_____”, drawn on _____ Bank payable at _____, towards Earnest Money Deposit.
- 3) Authorization letter from the Company for the person to sign the tender.
- 4) Details of the Tenderer (as per Annexure-III)
- 5) Average annual turnover statement duly certified by a Chartered Accountant (as per Annexure-IV).
- 6) List of Building construction works executed in last 3 years as per Annexure-V
- 7) Declaration for not having black listed by any other Govt. agencies (as per Annexure-VI).
- 8) Declaration for not having tampered the Tender documents downloaded from the websites www.twcwood.in (Annexure-VII).

- 9) The copy of certificate of incorporation/registration (If applicable)
- 10) Copy of Memorandum and Articles of Association (If applicable)
- 11) Copy of Registered Partnership deed, in case of Partnership Firm (If applicable)
- 12) Copy of GST Registration Certificate & PAN Card
- 13) Work Orders issued by the clients.
- 14) Work Completion certificate issued by the clients.
- 15) The Annual Report / certified copies of Balance Sheet, Profit & Loss statement along with schedules for the last 3 consecutive financial years FY 2021-22, 2022-23, 2023-24, 2024-25*.
- 16) Latest I.T return.

Yours faithfully,

SIGNATURE OF THE TENDERER

Encl: As stated above

ANNEXURE - III**DETAILS OF THE TENDERER**

1. Name of the Tenderer	
2. Registered Office Address	Telephone Number: Fax : Email : Website, if any
3. Contact Person	Name: Designation: Phone: Mobile: Email:
4. Date of Incorporation	
5. Legal Status	Proprietorship/partnership/Pvt. Limited/Public Limited/ others(Pl. mention)
6. Approved license holder of	
7. Brief profile of the tenderer	
8. Number of staffs on regular payroll	Technical: Administration:
9. PAN Number	
10. GST Registration Number	
11. PAN Number	

SIGNATURE OF THE TENDERER
(with seal and address)

ANNUAL TURN OVER STATEMENT

The Annual turnover of M/s for the **past three years** are given below and certified that the statement is true and correct.

S.no	Year	Turnover (Rs. in lakh)
1	2022-2023	
2	2023-2024	
3	2024-2025	
	Total	
Average annual turnover		

DATE :

SIGNATURE OF THE TENDERER

SIGNATURE OF CHARTERED ACCOUNTANT
(with seal and Address)

ANNEXURE - V

List of clients for whom Civil construction works undertaken in the past 3 years

(Please provide the details for each project in separate sheet along with work Order/completion certificate from client)

S.No	Name & Address of the Client	Details of Work	Extent/Area covered in Sq.ft	Year of Completion	Cost (Rs.in Lakhs)	Work Order & Completion certificate enclosed (Yes/No)
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						

SIGNATURE OF THE TENDERER
(with seal and address)

CERTIFICATE

Date: _____

Certified that M/s...../ the firm /company or its partners / share holders had not been blacklisted by any Government Agencies.

SIGNATURE OF THE TENDERER
(with seal and address)

DECLARATION FORM

Date: _____

a) I/We having our office at do declare that I/We have carefully read all the conditions of tender sent to me/us by the Company, for the tenders floated vide tender ref.no. _____ for the Workshed buildings (for Saw mill and Robotic work shed) and civil work amenities for the Common Facility Centre of Thammampatti Wood Carving Cluster for M/s.Thammampatti Wood Carving Works Private Limited and will complete the contract as per the tender conditions.

b) I/We have downloaded the tender document from the website www.twcwood.in and I/We have not tampered / modified the tender document in any manner. In case, if the same is found to be tampered / modified, I/ We understand that my/our tender will be summarily rejected and full Earnest Money Deposit will be forfeited and I/We am/are liable to be banned from doing business with M/s.Thammampatti Wood Carving Works Private Limited or prosecuted.

SIGNATURE OF THE TENDERER
(with seal and address)

PART-II

From,

Name:
Address:
Ph:
Fax:
E-mail:

To,

The Managing Director,
M/s.Thammampatti Wood Carving Works Private Limited,
1B, Udyarpalayam-2, Thammampatti,
Salem District – 636 113

Sir,

Sub: Tender for the Construction of Workshed buildings (for Saw mill and Robotic work shed) and civil work amenities for the Common Facility Centre (CFC) of Thammampatti Wood Carving Cluster - Submission of Part I - Reg
Ref:- Our tender (Technical Bid) submitted for the subject tender.

In continuation of our above tender, we submit herewith the price offer for the “Construction of Workshed buildings (for Saw mill and Robotic work shed) and civil work amenities for the Common Facility Centre (CFC) of Thammampatti Wood Carving Cluster ” as specified by the Company in this tender document.

We agree to abide by the terms and conditions stipulated by the Company and also agree to complete the entire contract, at the rates quoted by us. The rate quoted and approved by the Company in this tender will hold good as per the tender conditions.

Yours faithfully,

SIGNATURE OF THE TENDERER

PRICE BID – CONSOLIDATED

(Amount in Rs.)

Description	Basic rate	SGST	CGST	Rate Quoted Including tax
ITEM – A: Construction of Workshed for Saw mill (as per Price bid Annexure IX-A)				
ITEM – B: Construction of Robotics workshed (as per Price bid Annexure IX-B)				
ITEM – C: Reconstruction of Wooden sculpture building with amenities (as per Price bid Annexure IX-C)				
ITEM – D: Arrangement of system, pipes, sanitation and rain water harvesting works (as per Price bid Annexure IX-D)				
ITEM – E: Construction of North side compound wall and other side fencing (as per Price bid Annexure IX-E)				
Grand Total				

Amount in Words: Rupees _____ only

SIGNATURE OF THE TENDERER
(with seal and address)

Bid-Price Evaluation Parameter: The Grand Total of all items rate including tax' in the above table is the price comparison parameter among bids, to identify the price position of the lowest (L1) and other qualified bidders.

ANNEXURE – IX-A

PRICE BID – ITEM (A)
[CONSTRUCTION OF SAW MILL)

Sl. No.	Quantity	Unit	Description	Rate/unit (in Rs.P.)	Total rate amount (in Rs.P.)
1	1310.40	cu.m	Site Development Works : HGS SS.20.B. Earth work excavating and depositing on bank with initial lead of 10 m & initial lift of 2m in Hard stiff clay, stiff black cotton, hard red earth, shales,murram, gravel, stoney earth and earth mixed with small size boulders SS.20B		
2	1872.00	cu.m	Site Development Works : SDR - (Not Requiring Blasting) Earth work excavating and depositing on bank with initial lead of 10 m & initial lift of 2m in Soft disintegrated rock, laterite, soft rock or kankar, not requiring blasting.		
3	1950.00	cu.m	Site Development Works : LOOSE BOULDERS Earth work excavating and depositing on bank with initial lead of 10 m & initial lift of 2m in loose boulders in excavation of various size 150mm to 625 mm		
4	298.00	cu.m	Earth work excavation for foundation in all soils and sub-soils and to full depth as may be directed except in rock requiring blasting inclusive of shoring shuttering, bailing out water wherever necessary and depositing the surplus earth within the compound in places shown by the departmental officers with an initial lead of 10 mts and initial lift of 2 mts. and clearing and levelling the site, etc., complete complying with standard specification.		
5	64.00	cu.m	Earth work open excavation in all soils and sub-soils and to full depth as may be directed except in rock requiring blasting inclusive of shoring shuttering, bailing out water wherever necessary and depositing the excavated earth with a lead of 10 mts. within the compound in places shown by the departmental officers and clearing and levelling the site, etc., complete complying with standard specification.		

6	22.00	cu.m	Cement Concrete 1:5:10 (One Cement, Five sand and Ten hard broken stone jelly) using 40 mm gauge hard broken granite stone jelly for foundation including dewatering wherever necessary and laid in layers of not more than 15 cm thick well rammed, consolidated and curing etc. complete complying with standard specification		
7	35.00	cu.m	Supplying and filling in foundation, basement, etc with filling sand in layers of not more than 15 cm thick well watered, rammed and consolidated etc. complete complying with standard specification and as directed by the departmental officers.		
8	77.00	cu.m	Supplying and filling GRAVEL in 'foundation and basement with filling sand in layers of not more than 15cm.thick well rammed watered and compacted -1m3 etc., complete complying with standard specification.		
9	34.00	cu.m	Refilling with excavated earth other than sand with an initial head load of 100 mts. and depositing the earth as shown by the departmental officers in layers of not more than 15 cm thick well rammed, watered and consolidated etc. complete complying with standard specification		
10	19.00	cu.m	Cement Concrete 1:5:10 (One cement, Five sand and Ten hard broken stone) using 40 mm gauge hard broken jelly for flooring including laying, consolidating, finishing, rendering the top surface rough to receive the floor, curing, etc. complete complying with standard specification		
11			Brick work in Cement Mortar 1:3 using best quality Fly ash bricks of size 23x11x7cm including curing etc.,complete complying with standard specification.		
a	11.00	cu.m	For foundation & basement		
12			Brick work in Cement Mortar 1:5 using best quality Fly ash bricks of size 23x11x7cm including curing etc.,complete complying with standard specification.		
a	21.00	cu.m	For foundation & basement		
13			Brick work in Cement Mortar 1:6 using best quality Fly ash bricks of size 23x11x7cm including curing etc.,complete complying with standard specification.		

a	24.00	cu.m	In Ground floor		
14			Brick partition walls of 11.50cm thickness using best quality II class Ground moulded chamber burnt bricks of size 9" x 4-3/8" x 2-3/4" in Cement Mortar 1:3 (One Cement and Three Sand) using hoop iron reinforcement if found necessary including curing etc. complete .		
a	64.00	Sqm	In Ground Floor		
15	18.00	sq.m	Damp proof course with Cement Mortar 1:4 (One Cement and Four sand) 12mm thick mixed with best approved quality water proofing compound conforming to Indian Standard specification as specified by the departmental officers at 2% by weight of cement used, finishing and curing etc. complete complying with standard specification.		
16	162.00	sq.m	Supplying and erecting steel centering including necessary supports for plane surfaces for Reinforced Cement Concrete works such as column footings, column pedestals, plinth beams, grade beams, staircase steps, etc. which require only nominal strutting using mild steel sheets of size 90cm x 60cm and 10 BG stiffened with welded mild steel angles of size 25mm x 25mm x 3 mm for boarding, laid over silver oak joists of size 10cm x 6.5cm spaced at about 75cm centre to centre or at suitable intervals etc. complete in all floors complying with standard specification.		
17			Supplying and erecting centering for sides and soffits including necessary supports and strutting upto 3.29 M height for plane surfaces as detailed below in all floors with all cross bracings using Mild Steel sheets of size 90 x 60 cm and 10 BG stiffened with welded Mild Steel angle of size 25mm x 25mm x 3 mm for boarding laid over silver oak joists of size 10cm x 6.50 cm spaced at abote 90 cm centre to centre and supported by casurina props of 10cm to 13 cm dia spaced at not more than 75 cm centre to centre etc. complete complying with the standard specifcaiton.		
a	125.00	sq.m	For plane surfaces such as RCC floor slab, roof slab, beams, lintels, bed blocks, landing slab, waist slab, portico slabs and beams, etc.		

b	169.00	sq.m	For plane surfaces such as rectangular or square RCC columns, sunshades, top and bottom slab of RCC boxing, etc.		
18			Providing and laying in position, standardised concrete Mix M-20 Grade in accordance with IS 456 using 20mm and down graded hard broken granite stone jelly for all RCC items of works with minimum cement content of 325 kg/m ³ and maximum water cement ratio of 0.55, including admixture (plasticiser / super plasticiser) in recommended proportions as per IS:9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability with about (5 cu.m.) 7730 kg. of 20mm machine crushed stone jelly and with about (3.3 cu.m.) 5156 kg. of 10-12mm machine crushed stone jelly and with about (4.79 cu.m) 7670 kg. of sand, but excluding cost of reinforcement grill and fabricating charges, centering and shuttering and also including laying, vibrating with mechanical vibrators, finishing, curing, etc. and providing fixtures like fan clamps in the RCC floor/ roof slabs wherever necessary without claiming extra, etc., complete complying with standard specification. The coarse and fine aggregates to be used should comply with the requirements of IS standards. (No separate payment will be made for the excess usage of materials).		
a	98.00	cu.m	In foundation and basement		
b	20.00	cu.m	In Ground floor		
19			Manufacturing, supplying and fixing Precast Reinforced Cement Concrete slabs of following thickness in RCC 1:2:4 (one cement, two sand and four aggregates), using following HBGS jelly excluding cost of reinforcement steel in position but including cost of moulding charges, casting of slab, finishing, curing and fixing in position in all floors etc., complete complying with standard specification.		
a	4.00	Sq.m	50mm thick precast slab		
b	3.00	Sq.m	75mm thick slab		

20	125.00	Qtl	Supplying, fabricating and placing in position Mild Steel / Ribbed Tor Steel grills for all RCC works as per design given including cost of steel and G.I. binding wire in all floors etc. complete complying with standard specification.		
21			Plain Cement Concrete 1:2:4 (one cement, two sand and four hard broken stone jelly) using 20mm jelly for wearing coat including laying, compacting, finishing and curing, etc., complete as per standard specificatins.		
a	0.20	cu.m.	In foundation and basement		
22	4.00	Sq.m	Flooring with following ceramic tiles of size 305 x 305 x 6 mm laid with 4mm spacer, over 20 mm thick cement mortar 1:3 (One Cement and Three Sand) base mortar over the existing slab / floor including cutting the tiles to the required size with special cutter wherever necessary, laying in position, Pointing and filling the tile joint with epoxy grout with following specification. Surface preparation including cleaning the joint to be free from dust and loose particles. Providing masking tape on either side of the tile joint edges and providing sealing the tile gap with epoxy tile joint grout and finishing neatly . The rate inclusive of cost of materials and labour, etc., complete.complying with standard specification. (The make and brand of the tiles should be got approved by Cluster Purchase committee before use on works)		
23	15.00	Sq.m	Dadoing Ceramic Tiles of size 300mm x 600mm x10mm best approved quality, white / colour glazed tiles set in Cement Mortar 1:2 (One Cement and Two sand) 10mm thick and pointing the joints with white cement mixed with colouring pigments at the rate of 0.40 Kg. /sq.mneatly in all floors, curing, etc., complying with standard specification.		
24			Supplying and erecting pull and push type rolling shutter with ISI make of approved size and section using 18 GI sheet. The shutter shall be painted with one coat of red oxide primer and the rate is inclusive of hood covers, transportation charges etc.,		
			ROLLING SHUTTERS (WITH ISI MONOGRAM)		
a	16.00	Nos.	Electrically operated type (exceeding 12 m2 area)		

25	1.60	Sq.m	<p>Solid PVC door shutters using 19 Gauge 19mm MS square tubes for styles and outer frames. 15mm MS square tubes for top, lock and bottom rails. The steel tubes shall be covered with 5mm thick solid PVC sheets. Shutter using 5mm thick solid PVC sheets for panelling shall rigidly fixed in position including necessary furniture and fittings. The over all size of styles shall be 50mm x 30mm. The over all size of top rail, Lock rail and bottom rail shall be 75mm x 30mm. The over all size of frames shall be 50mm x 45mm, with suitable rabate for housing the shutter.</p>		
26	8.00	Sq.m	<p>UPVC Window Specification: Supplying and fixing UPVC (Un-Plasticized Polyvinyl Chloride) Windows of casement type (open) from the profile the size of outer frame 60mm x 58mm and shutter profile are reinforcement with GI/1mm 125GSM and 100% corrosion free, the profiles are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with over all the edges of frame and shutter the shutter will be provided with Espag multi power point locks and also it operates as handle. The corners and joints should be welded and cleaned. Radiations free pin headed plain or brown colour glass 4mm thick should be provided to the shutter and it should not allow leakage of water even at most ranging storms and should have key lockable action, security protective hinges, strong locking systems and as per size for arresting noise and energy loss. The connecting mechanism between sash and outer frame that enables opening of the window. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The window should be got approved from the Cluster Purchase committee before use on work.</p>		

27	0.50	Sq.m	<p>UPVC Ventilator Specification: Supplying and fixing UPVC (Un-Plasticized Polyvinyl Chloride) Louvered Ventilators of from the profile the size of outer frame 60mm x 58mm and shutter profile size of 60 x 78mm both profiles are reinforced with GI/1mm 125GSM and 100% corrosion free, the profile are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with all over the edges of frame and shutter. The corners and joints should be welded and cleaned. Radiations pin headed glass 4mm thick should be provided in the louvers. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The ventilator should be got approved from the Cluster Purchase committee before use on work</p>		
28			<p>Manufacturing supplying and fixing of steel door Single leaf with the following specification MS angels of size 40x40x6mm are used for the outer frames and M.S. angles of size 35x35x5mm for the shutter frames stiffeners with 32 x 6mm M.S flat is provided at required intervals in the shutter frame. 18-gauge C.R. sheet laid as panel in the shutter and welded intact. M.S. flat 18x5mm is welded over the 32 x 6mm M.S. flat sandwiching the C.R. sheet in between additional stiffeners with 18x5mm M.S. flat is provided diagonally at the rear side of the shutter, 3nos. of hinges in case of single leaf and 6nos. of hinges in double leaves shutter to be provided 6nos. of holdfasts 120 mm in length made of angle section spliced at the ends are welded to the outer frames of the door. Tower bolts 2nos. one at the top and the other at the bottom are provided 1no. Aldrop is provided incase of double leaf door at lock rail section in the door in single leaf door, one more aldrop is provided in the inner lock rail section of the door One rotaing locking arrangements for the inner side of the door and additional provision for locking arrangements for lock is provided on the rear side of the door at an appropriate place. Incase of double leaf door M.S.Flat 32 x 3mm at 1.1Kg/m is provided on the one shutter t conceal the gap between the two shutters.at an appropriate place in the door.</p>		

			A tie bar is provided at the bottom of the frame to prevent twisting of frame during transportation and fixing. All members are given a coat of red oxide primer as directed by the cluster purchase committee. The rate includes cost of all materials, labour charges, transportation to site of work, loading, unloading and all other incidental charges etc., complete.		
a	2.10	Sq.m	Single leaf		
29	4300.00	Kg	Supplying and fixing of M.S.Grill of approved design for grill gate, grill work to doors and windows openings ramp etc., using necessary mild steel flats for inner and outer members which should be fixed on edges including priming coat of best approved quality red oxide primer etc., complete complying with standard specification.		
30	223.00	m2	Supplying and fixing colour galvanum sheet roof of 0.47mm thick and steel tubular box section of 100x50x3mm of 1meter interval including priming coat fixing in position with all necessary accessories complete complying with standard specification.		

31	505.00	Sq.m	Plastering with Cement Mortar 1:5 (One cement and Five sand), 12mm thick mixed with Bonding agent Cebex112, Zydex - Zycrete 2X or other Equalent compound conforming to BIS at 200ml of One cement bag (50kg) for increased workability and air entrainment used finishing in all floors including curing etc. complete complying with standard specification.		
32	294.00	Sq.m	Special ceiling plastering and finishing the exposed surface of all RCC items of work such as slabs, beams, sunshades, facia, canopy slab, staircase waist slab, landing slab etc., with Cement Mortar 1:3 (One Cement and Three Sand) 10mm thick mixed with Bonding agent Cebex112, Zydex - Zycrete 2X or other Equalent compound conforming to BIS at 200ml of One cement bag (50kg) for increased workability and air entrainment used finishing including hacking the surfaces, providing cement mortar nosing, beading for sunshades, staircases, steps, landing slabs and curing, etc., in all floors complying with standard specification.		
33	48.00	Sq.m	Plastering the surface of walls with Cement Mortar 1:3 (One cement and Three sand), 12mm thick mixed with Bonding agent Cebex112, Zydex - Zycrete 2X or other Equalent compound conforming to BIS at 200ml of One cement bag (50kg) for increased workability and air entrainment used finishing in all floors including curing etc., complete complying with standard specification.		
34	384.00	Sq.m	Painting two coats of newly plastered wall surface with ready mixed plastic emulsion paint of first class quality and of approved colour over a priming coat including thorough scrapping, clean removal of dirt, and including necessary plaster of paris putty, wherever required etc., complete complying with standard specification.		
35	256.30	Sq.m	Painting the wall two coats with approved weather proof Exterior Emulsion paint over one primer coat of over cement plastered wall surface ect., complete complying with standard specification.		

36	248.00	Sq.m	Painting new iron works such as steel doors, windows, ventilators, window bars, balustrades etc., with two coats of best approved first quality and colour of synthetic enamel paint over the existing red oxide priming coat in all floors excluding cost of priming coat etc., complete complying with standard specification.		
37			Supplying, laying and jointing CPVC pipes (having working pressure 10 kg. / sq.cm) of approved quality and best variety conforming to BIS of the following dia including cutting, threading and fixing CPVC specials using CPVC adhesives (but excluding cost of such specials) and fixing into wall with teak wood plugs, CPVC clamps and screws making holes on the wall (or) drilling holes in the roof and making good the dismantled portion to original condition with necessary brick work / cement concrete and plastering neatly wherever necessary with necessary scaffolding charges, etc., complete		
a	12.50	Rm	25 mm dia CPVC Pipe		
38			Supplying CPVC Specials (with working pressure 10 kg. / sq.cm.) in water supply arrangements (both in internal and external water supply arrangements		
a	18.00	Each	25 mm dia CPVC Elbow		
b	22.00	Each	25 mm dia CPVC TEE		
c	16.00	Each	25 mm dia CPVC Union		
d	12.00	Each	25 mm dia UPVC Nipple		
39			Supplying, laying and jointing UPVC pipes (having working pressure 10 kg. / sq.cm) of approved quality and best variety conforming to BIS of the following dia including cutting, threading and fixing UPVC specials using UPVC adhesives (but excluding cost of such specials) and fixing into wall with teak wood plugs, PVC clamps and screws making holes on the wall (or) drilling holes in the roof and making good the dismantled portion to original condition with necessary brick work / cement concrete and plastering neatly wherever necessary with necessary scaffolding charges, etc., complete complying with standard specifications. The PVC pipes shall be got approved by Cluster purchase committee before use on works.		

			Internal Water Supply Arrangements using UPVC pipes and UPVC specials		
a	12.00	Rm	25 mm dia UPVC Pipe		
b	60.00	Rm	32 mm dia UPVC Pipe		
40			Supplying UPVC Specials (with working pressure 10 kg. / sq.cm.) in water supply arrangements (both in internal and external water supply arrangements)		
I			UPVC Union		
a	6.00	Each	25 mm dia union		
b	4.00	Each	32 mm dia union		
II			UPVC Elbow		
a	5.00	Each	25 mm dia Elbow		
b	6.00	Each	32 mm dia Elbow		
III			UPVC Tee		
a	8.00	Each	25 mm dia Tee		
b	4.00	Each	32 mm dia Tee		
IV			UPVC Reducer		
a	5.00	Each	32 x 25 mm dia Reducer		
b	6.00	Each	25 x 20 mm dia Reducer		
c	4.00	Each	20 x 15 mm dia Reducer		
41			Supplying and fixing in position first quality and approved variety of Gun metal Gate Valve / Wheel Valve with BIS make of the following dia including cost of shellac, thread balls, etc., complete complying with standard specifications (for both internal and external water supply arrangements). The valves to be used on work shall be got approved by the Cluster purchase committee before use on work.		
I			Gate Valve		
a	1.00	Each	25 mm dia G.M. Gate Valve		
b	1.00	Each	32 mm dia G.M. Gate Valve		

42	1.00	Each	<p>Supplying and fixing in position Indian Water Closet (Oriya type) of size 580 x 440mm colour glazed earthen ware of approved quality and brand with "P" or "S" trap conforming to BIS with sand cushion and forming flooring around the closet using 40mm broken brick jelly in lime concrete 1:2:5 (One lime, Two sand and Five brick jelly) 100mm thick and finishing the top to the required slope and including giving necessary connection to PVC pipes (including the cost of 110mm dia PVC pipe for a length of 600mm) by dismantling brick masonry wall / reinforced cement concrete roof / floor slab and making good the dismantled portion to the original condition with leakages etc., complete complying with standard specifications.</p>		
43	1.00	Each	<p>Supply and fixing in position of best Indian make white glazed earthenware lipped mouth flat back urinal of best quality and approved make of size 430mm x 260mm x 350mm with GI pipe, 32mm dia bell mouth PVC connection and waste pipe, 15mm dia GI pipe of required length, 15mm dia GM wheel valve, 15mm dia brass nipple 2 Nos., and fixing the urinals in position with necessary TW plugs, clamps, screws, etc., including dismantling masonry and re-doing the same to the original condition, etc., including painting the pipe with two coats of best quality approved synthetic enamel paint over one coat of red oxide primer and checked without any leakage etc. complete complying with standard specifications.</p>		

44			Supplying and fixing in position best quality and approved make Indian made white / colour glazed earthenware wash hand basin of size 550 x 400mm (with pedestal / without pedestal) with a pair of cast iron brackets, including cost 15mm dia brass CP pillar tap, 32mm dia "B" class GI waste pipe with rubber plug and chain, 15mm dia GM wheel valve, 15mm brass nipple, 15mm dia nylon connection, 32mm dia CP brass waste coupling including fixing of wash basin using CI brackets on to the wall in position with TW plugs and screws, rubber washers, white lead and giving necessary water supply connection and painting the brackets with two coat of painting over a priming coat of anti-corrosive paint including testing for leakages etc., complete complying with standard specification.		
a	1.00	Each	Colour Glazed Wash Hand Basin A) Without Pedestal		
45	1.00	Each	Supplying and fixing in position best quality Granite sink of following sizes including cost of 32mm dia CP waste coupling, 32mm dia PVC waste pipe with rubber plug and chain, 15mm dia brass nipple including fixing the sink in position and testing for leakages etc., complete complying with standard specifications excluding CI brackets.		
46	1.00	Each	Supplying and fixing in position Indian make bevelled edge mirror of approved quality and brand PVC / Fibre Glass framed 600 x 450 x 5.5mm thick mirror, shelf type with hard board backing of approved colour fixed with brass screws, rawl plug, etc., complete complying with standard specification		
47	1.00	Each	Supplying and fixing best approved best quality brass CP soap tray of size 150 x 150mm including cost of teak wood plugs, brass screws, etc., complete complying with standard specifications.		
48	1.00	Each	Supplying and fixing approved best quality brass CP towel rail 600mm long and 20mm dia with brackets of same materials including cost of teak wood plugs and CP screws, etc., complete complying with standard specifications.		

49	10.00	Each	Supplying and fixing in position CP shower rose with CP stop cock arrangement of size 15mm dia inlet and 100mm outlet to the pipe line with necessary cutting, threading and jointing using shellac etc., complete complying with standard specification.		
50	2.00	Each	Supplying and fixing in position 15mm dia brass CP screw down tap (heavy duty) of approved make conforming to BIS specifications and quality including cost of shellac, thread, etc., complete complying with standard specification and including cutting and threading wherever necessary		
51	15.00	Rm	Supplying, laying and jointing glazed stoneware pipes of 110mm dia of approved best quality with spigot and socket ends (in reverse direction) in dry condition and laid in loose joints (i.e.) without cement and spun yarn, so that the waste water can be drained to the trenches already available, excluding cost of earth work excavation, cost of re-filling with sand / earth, but including laying the pipe in true alignment and gradient and conducting required water supply test for draining with necessary tools and plants, etc., complete complying with standard specifications.		
52			Supplying and fixing in position best quality PVC soil / waste pipes of various dia having 6 kg / sq.cm. pressure BIS mark and providing leak proof joints using PVC adhesives including fixing to the wall with special PVC / MS clamp, teak wood plugs, brass screws, etc., and making connection to all sanitary fittings, dismantling masonry / RCC works wherever found necessary and making the good dismantled portion to the original condition, including testing for any leakages, etc., complete complying with standard specifications. (The PVC pipes should be got approved by the Executive Engineer before use on works). The rate for earth work excavation will be measured and paid separately in the cases where the pipe lines are proposed to laid below ground level		
a	9.00	Rm	75mm dia PVC soil / waste pipe		
b	9.00	Rm	110mm dia PVC soil / waste pipe		

53			Supplying and fixing in position PVC specials of the following dia and types of approved quality confirming to BIS and providing leak proof joints including fixing to the walls and giving connection to the PVC soil stacks, dismantling the masonry or RCC works and re-doing the dismantled portion to original condition etc., complete complying with standard specifications.		
a	4.00	Each	75mm dia PVC Elbow		
b	4.00	Each	75mm dia PVC Tee		
c	4.00	Each	75mm dia PVC Tee with single door		
d	4.00	Each	75mm dia PVC Bend		
e	2.00	Each	110mm dia PVC Elbow		
f	2.00	Each	110mm dia PVC Tee		
g	2.00	Each	110mm dia PVC Tee with single door		
h	2.00	Each	110mm dia PVC Bend		
54	2.00	Each	Supplying and fixing position PVC Nahani Trap / Floor Trap of the 100 x 75mm with stainless steel gratings sizes with best stainless steel gratings of approved brand and quality, fixed over a bed of brick jelly lime concrete 1:2:5 (One part of lime, two part of sand and five part of 40mm gauge brick jelly) and finished with Cement Mortar 1:3 (One Cement, Three sand) including dismantling masonry works wherever found necessary and making good the dismantled portions to the original condition and giving connection to the PVC pipes, etc., complete complying with standard specification.		
55	1.00	Each	Supplying and fixing PVC ventilating shaft of 110mm dia (having working pressure 4 kg. / sq.cm) with 3 metre height including cost of PVC cylindrical cowl of best approved quality etc., complete complying with standard specifications.		
56	7.10	cu.m	Supplying and filling 20mm gauge HBGS stone jelly for dispersion trench including loading conveying and unloading and as directed by the departmental officers etc. complete complying with standard specification.		
57	7.10	cu.m	Supplying and filling 40mm gauge HBGS stone jelly for dispersion trench including loading conveying and unloading and as directed by the departmental officers etc.		

			complete complying with standard specification.		
58	1.00	No	Supplying and erecting 1 H.P monoblock with ISI mark with necessary accessories (motor should be got approved by Executive Engineer before use onworks) complete complying with standard specification.		
59	1.00	Nos	Supplying and fixing of PVC ready made HDPE water storage tanks having 1000 litre capacity made of PVC matertials including necessary provision for conveying, jointing delivery line etc.		
60		LS	Provision for Internal and External Electrification Charges		
61		LS	Provision for Fencing with foundation works		
			TOTAL		
62		LS	Provision for Other/Unforeseen items		
			TOTAL RATE EXCLUDING GST		

(Rupees in words: _____)

** Coloured cells are NOT to be filled in.

Note:

- The rate shall be inclusive of labour, transportation, technical assistance, material, plant, equipment and all other things required for executing and completing all the works as per defined Scope of Work.
- Unit rate should be quoted in figures as well as in words in Indian Currency only i.e. Rupees and Paise with reference to each item and for the items shown in the above schedule.
- Amount of each item and total on each item and also the grand total amount of the whole contract shall be filled by the tenderers.
- These rates shall be for the finished work at site. GST should be quoted separately as per the price bid format.

**SIGNATURE OF THE TENDERER
(with seal and address)**

PRICE BID – ITEM (B)
[CONSTRUCTION OF ROBOTIC WORK SHED)

Sl. No.	Quantity	Unit	Description	Rate/unit (in Rs.P.)	Total rate amount (in Rs.P.)
1	2520.00	cu.m	Site Development Works : HGS SS.20.B. Earth work excavating and depositing on bank with initial lead of 10 m & initial lift of 2m in Hard stiff clay, stiff black cotton, hard red earth, shales,murram, gravel, stoney earth and earth mixed with small size boulders SS.20B		
2	3600.00	cu.m	Site Development Works : SDR - (Not Requiring Blasting) Earth work excavating and depositing on bank with initial lead of 10 m & initial lift of 2m in Soft disintegrated rock, laterite, soft rock or kankar, not requiring blasting.		
3	3750.00	cu.m	Site Development Works : LOOSE BOULDERS Earth work excavating and depositing on bank with initial lead of 10 m & initial lift of 2m in loose boulders in excavation of various size 150mm to 625 mm		
4	412.00	cu.m	Earth work excavation for foundation in all soils and sub-soils and to full depth as may be directed except in rock requiring blasting inclusive of shoring shuttering, bailing out water wherever necessary and depositing the surplus earth within the compound in places shown by the departmental officers with an initial lead of 10 mts and initial lift of 2 mts. and clearing and levelling the site, etc., complete complying with standard specification.		

5	470.00	cu.m	Earth work open excavation in all soils and sub-soils and to full depth as may be directed except in rock requiring blasting inclusive of shoring shuttering, bailing out water wherever necessary and depositing the excavated earth with a lead of 10 mts. within the compound in places shown by the departmental officers and clearing and levelling the site, etc., complete complying with standard specification.		
6	58.00	cu.m	Cement Concrete 1:5:10 (One Cement, Five sand and Ten hard broken stone jelly) using 40 mm gauge hard broken granite stone jelly for foundation including dewatering wherever necessary and laid in layers of not more than 15 cm thick well rammed, consolidated and curing etc. complete complying with standard specification		
7	81.00	cu.m	Supplying and filling in foundation, basement, etc with filling sand in layers of not more than 15 cm thick well watered, rammed and consolidated etc. complete complying with standard specification .		
8	220.00	cu.m	Supplying and filling GRAVEL in 'foundation and basement with filling sand in layers of not more than 15cm.thick well rammed watered and compacted -1m ³ etc., complete complying with standard specification.		
9	380.00	cu.m	Refilling with excavated earth other than sand with an initial head load of 100 mts. and depositing the earth as shown by the departmental officers in layers of not more than 15 cm thick well rammed, watered and consolidated etc. complete complying with standard specification		
10	45.00	cu.m	Cement Concrete 1:5:10 (One cement, Five sand and Ten hard broken stone) using 40 mm gauge hard broken jelly for flooring including laying, consolidating, finishing, rendering the top surface rough to receive the floor, curing, etc. complete complying with standard specification		

11			Brick work in Cement Mortar 1:3 using best quality Fly ash bricks of size 23x11x7cm including curing etc.,complete complying with standard specification.		
a	45.00	cu.m	For foundation & basement		
12			Brick work in Cement Mortar 1:5 using best quality Fly ash bricks of size 23x11x7cm including curing etc.,complete complying with standard specification.		
a	48.00	cu.m	For foundation & basement		
b	6.00	cu.m	In Ground floor		
13			Brick work in Cement Mortar 1:6 using best quality Fly ash bricks of size 23x11x7cm including curing etc.,complete complying with standard specification.		
a	37.00	cu.m	In Ground floor		
b	56.00	cu.m	In First floor		
14			Brick partition walls of 11.50cm thickness using best quality II class Ground moulded chamber burnt bricks of size 9" x 4-3/8" x 2-3/4" in Cement Mortar 1:3 (One Cement and Three Sand) using hoop iron reinforcement if found necessary including curing etc. complete and as directed by the Cluster purchase committee.		
a	30.00	Sqm	In Ground Floor		
b	117.00	Sqm	In First Floor		
15	41.00	sq.m	Damp proof course with Cement Mortar 1:4 (One Cement and Four sand) 12mm thick mixed with best approved quality water proofing compound conforming to Indian Standard specification as specified by the departmental officers at 2% by weight of cement used, finishing and curing etc. complete complying with standard specification.		

16	265.00	sq.m	Supplying and erecting steel centering including necessary supports for plane surfaces for Reinforced Cement Concrete works such as column footings, column pedestals, plinth beams, grade beams, staircase steps, etc. which require only nominal strutting using mild steel sheets of size 90cm x 60cm and 10 BG stiffened with welded mild steel angles of size 25mm x 25mm x 3 mm for boarding, laid over silver oak joists of size 10cm x 6.5cm spaced at about 75cm centre to centre or at suitable intervals etc. complete in all floors complying with standard specification.		
17			Supplying and erecting centering for sides and soffits including necessary supports and strutting upto 3.29 M height for plane surfaces as detailed below in all floors with all cross bracings using Mild Steel sheets of size 90 x 60 cm and 10 BG stiffened with welded Mild Steel angle of size 25mm x 25mm x 3 mm for boarding laid over silver oak joists of size 10cm x 6.50 cm spaced at abote 90 cm centre to centre and supported by casurina props of 10cm to 13 cm dia spaced at not more than 75 cm centre to centre etc. complete complying with the standard specificaiton.		
a	720.00	sq.m	For plane surfaces such as RCC floor slab, roof slab, beams, lintels, bed blocks, landing slab, waist slab, portico slabs and beams, etc.		
b	400.00	sq.m	For plane surfaces such as rectangular or square RCC columns, sunshades, top and bottom slab of RCC boxing, etc.		
d	36.00	sq.m	For plane surfaces such as vertical slab, side slabs of boxing, vertical drops, facia, vertical wall, etc.		

18	14.00	sq.m	Providing additional strutting to centering of RCC slabs of plain surface for every additional 1.0 metre height or part thereof but not less than 30 cm, over the initial 3.00 metre height from floor level using casurina props of 10cm to 13cm dia including cross bracing etc., complete complying with standard specification and as directed by the Cluster purchase committee.		
19			Providing and laying in position, standardised concrete Mix M-20 Grade in accordance with IS 456 using 20mm and down graded hard broken granite stone jelly for all RCC items of works with minimum cement content of 325 kg/m ³ and maximum water cement ratio of 0.55, including admixture (plasticiser / super plasticiser) in recommended proportions as per IS:9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability with about (5 cu.m.) 7730 kg. of 20mm machine crushed stone jelly and with about (3.3 cu.m.) 5156 kg. of 10-12mm machine crushed stone jelly and with about (4.79 cu.m) 7670 kg. of sand, but excluding cost of reinforcement grill and fabricating charges, centering and shuttering and also including laying, vibrating with mechanical vibrators, finishing, curing, etc.		
a	126.00	cu.m	In foundation and basement		
b	45.00	cu.m	In Ground floor		
c	44.00	cu.m	In First floor		
d	14.00	cu.m	In Second Floor		
20			Manufacturing, supplying and fixing Precast Reinforced Cement Concrete slabs of following thickness in RCC 1:2:4 (one cement, two sand and four aggregates), using following HBGS jelly excluding cost of reinforcement steel in position but including cost of moulding charges, casting of slab, finishing, curing and fixing in position in all floors etc., complete complying with standard specification.		
a	5.00	Sq.m	50mm thick precast slab		
b	6.00	Sq.m	75mm thick slab		

21	325.00	Qtl	Supplying, fabricating and placing in position Mild Steel / Ribbed Tor Steel grills for all RCC works as per design given including cost of steel and G.I. binding wire in all floors etc. complete complying with standard specification.		
22			Plain Cement Concrete 1:2:4 (one cement, two sand and four hard broken stone jelly) using 20mm jelly for wearing coat including laying, compacting, finishing and curing, etc., complete as per standard specifications and as directed by the Cluster purchase committee.		
a	1.50	cu.m.	In foundation and basement		
23			Weathering course in brick jelly lime concrete using broken brick jelly of size 20mm uniform gauge in pure slaked lime (no sand to be used) to the proportion of brick jelly to lime being 32:12.5 by volume and laid over the RCC roof slab in a single layer of required slope and finished by beating the concrete with wooden beaters of approved pattern, keeping the surface constantly wet by sprinkling lime jaggery water, etc., complete as per standard specification and as directed by the Cluster purchase committee.		
a	12.00	cu.m	In First Floor		
24	102.00	Sq.m	Finishing the top of roof with one course of machine pressed tiles 230mm x 230mm x 20mm size of size of approved quality set in Cement Mortar 1:3 (One Cement and Three Sand) 12mm thick mixed with water proofing compound conforming to ISS at 2% by weight of cement used and the joints pointed neatly to full depth of tiles with the same cement mortar mixed with red oxide and water proofing compound including curing etc., complete complying with standard specification and as directed by the Cluster purchase committee.		

25	176.00	Sq.m	Paving the floor with best quality Double charged Verified tiles 800 x 800 x 10mm of approved colour, shade and quality laid with 3mm spacer, in cement mortar 1:3 (one cement and three sand) 20mm thick in all floors and the top pointed with the white cement mixed same colour pigments etc., complete complying with standard specification.		
26	240.00	Sq.m	Paving the floor with best quality Industrial Full body Verified Tiles 600 x 600 x 10mm of approved colour, shade and quality laid with 3mm spacer, in cement mortar 1:3 (one cement and three sand) 20mm thick in all floors and the top pointed with the white cement mixed same colour pigments etc., complete complying with standard specification. (The make and brand of the tiles should be got approved by Cluster purchase committee before use on works)		
27	47.00	Sq.m	Paving the floor with best approved quality super fine polished Granite Stone Slabs of size 1200 x 600 of 18 / 20mm thick of Synthetic Grey, Paradise and similar varieties with machine cut edges laid over a cement mortar bed of 20mm thick using cement mortar 1:3 (One cement and three sand) fixing the slabs with required cement slurry and laid in true right angles with minimum possible width of joints and pointing the joints with white cement mixed with matching colouring pigments etc., The granite stone slabs and other materials to be used shall be got approved by the Cluster purchase committee before use on work, etc., complete as per standard specification.		
28	86.00	Rm	Providing full nosing to the steps or platforms to the Granite slab of 20mm thick including neat finishing, polishing, cost of powder, tools etc as directed by the Cluster purchase committee.		

29	17.00	Sq.m	Flooring with following ceramic tiles of size 305 x 305 x 6 mm laid with 4mm spacer, over 20 mm thick cement mortar 1:3 (One Cement and Three Sand) base mortar over the existing slab / floor including cutting the tiles to the required size with special cutter wherever necessary, laying in position, Pointing and filling the tile joint with epoxy grout with following specification. Surface preparation including cleaning the joint to be free from dust and loose particles. Providing masking tape on either side of the tile joint edges and providing sealing the tile gap with epoxy tile joint grout and finishing neatly and as directed by the Cluster purchase committee. The rate inclusive of cost of materials and labour, etc., complete complying with standard specification. (The make and brand of the tiles should be got approved by Cluster purchase committee before use on works)		
30	66.00	Sq.m	Dadoing Ceramic Tiles of size 300mm x 600mm x10mm best approved quality, white / colour glazed tiles set in Cement Mortar 1:2 (One Cement and Two sand) 10mm thick and pointing the joints with white cement mixed with colouring pigments at the rate of 0.40 Kg. /sq.m neatly in all floors, curing, etc., complying with standard specification and as directed by the Cluster purchase committee.		
31	36.00	Sq.m	Paving the floor with pre-polished concrete anti-skid tiles (Required shape and design) of 20mm thick of approved quality and colour laid in Cement Mortar 1:3 (One Cement and Three sand) 20mm thick and pointed with white cement mixed with colouring pigment at the rate of 0.40 Kg. / sq.m., curing, etc., complete complying with standard specification and as directed by the Cluster purchase committee.		

32	26.00	Sq.m	Providing Polymer Coating (Water Proof Coating) for sunken Portion of toilet with following specification and the surface shall be cleaned to remove all dust, foreign, matters lose materials or any other deposits of contamination by rubbing with wire brush.Slurry: Dry blend and polymer liquid blend shall be mixed into the desired ratio as per recommendation of the supplier. The mix shall be stirred throughly until no bubbles remain in the mix. Any lumps found in mix shall be removed.Apply first coat of polymer modified cementitious slurry by brush on wet cleaned surface. After drying, second coat shall be applied on the first coat as directed by the departmental officers etc. The rate inclusive of cost of materials and labour, etc., complete.		
33			Supplying and fixing in position best approved of BIS quality PVC rain water down fall pipes various dia having a pressure of 4 kg. / sq.cm including cost of necessary PVC shoe, PVC bend, cast iron gratings of required diameter and special clamps, brass screws, nails, etc., and fixing of cast iron gratings at junction of parapet and the RCC roof slab including finishing neatly etc., complete. The rate shall be inclusive of cast of removable cast iron grating. The PVC pipe shall be fixed in wall with special type of "U" clamp at the centre of the pipe line in addition to those for more than 3.0 metre pipe length, etc., complete complying with standard specification.		
a	47.00	Rm	163mm Dia PVC Pipe		
34			Supplying and erecting pull and push type rolling shutter with ISI make of approved size and section using 18 GI sheet. The shutter shall be painted with one coat of red oxide primer and the rate is inclusive of hood covers, transportation charges etc.,		
			ROLLING SHUTTERS (WITH ISI MONOGRAM)		
a	11.00		Manually operated (up to 8 m2 area)		

b	16.00		Electrically operated type (exceeding 12m2 area)		
35	26.00	Rm	Supplying ,fabricating and fixing in position of steel frame without bottom frame, of size 100X60mm rectangular section with necessary rebate 30mmX15mm, to host the shutter,using 1.25mm thick (18 guage) CRCA cold rolled frame steel plate confirming to ISI specified ensured of right butt joint riveted hold assembly with nylon insert,not be welded with special purpose hard ware.Proclaimed including phopating as per ISI with rust preventive primer ready to assemble condition for easy installation at site including dismantling,making necessary chipping and holes in RCC columns, walls with power drills to the extent required ,including providing concrete 1:2:4 inside the box curing etc complete.The cost includes the cost of hold fast ,plastic bush, insert receiver,rubber bottom,shock absorber etc complete as directed by the Cluster purchase committee in all floors.		
36			Supplying and fixing solid core particle board flush shutter of nominal thick of 35 mm with necessary T.W. internal lipping conforming to IS 2302 with both sides alround commercial ply 35mm thick including supplying and fixing cost of wind appliances and furniture fittings such as 1no .200x12mm tower bolt 2nos. 150x12mm tower bolts 1no. 250x16mm aldrops, 3 nos. 200mm 'D' type door handle and door stopper with bush etc., complete as directed by the Cluster purchase committee.		
a	9.50	Sq.m	Single leaf		

37	6.30	Sq.m	Solid PVC door shutters using 19 Gauge 19mm MS square tubes for styles and outer frames. 15mm MS square tubes for top, lock and bottom rails. The steel tubes shall be covered with 5mm thick solid PVC sheets. Shutter using 5mm thick solid PVC sheets for panelling shall rigidly fixed in position including necessary furniture and fittings. The over all size of styles shall be 50mm x 30mm. The over all size of top rail, Lock rail and bottom rail shall be 75mm x 30mm. The over all size of frames shall be 50mm x 45mm, with suitable rabate for housing the shutter.		
38	130.00	Sq.m	UPVC Window Specification: Supplying and fixing UPVC (Un-Plasticized Polyvinyl Chloride) Windows of casement type (open) from the profile the size of outer frame 60mm x 58mm and shutter profile are reinforcement with GI/1mm 125GSM and 100% corrosion free, the profiles are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with over all the edges of frame and shutter the shutter will be provided with Espag multi power point locks and also it operates as handle. The corners and joints should be welded and cleaned. Radiations free pin headed plain or brown colour glass 4mm thick should be provided to the shutter and it should not allow leakage of water even at most ranging storms and should have key lockable action, security protective hinges, strong locking systems and as per size for arresting noise and energy loss. The connecting mechanism between sash and outer frame that enables opening of the window. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The window should be got approved from the Cluster purchase committee before use on work		

39	2.50	Sq.m	<p>UPVC Ventilator Specification: Supplying and fixing UPVC (Un-Plasticized Polyvinyl Chloride) Louvered Ventilators of from the profile the size of outer frame 60mm x 58mm and shutter profile size of 60 x 78mm both profiles are reinforced with GI/1mm 125GSM and 100% corrosion free, the profile are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with all over the edges of frame and shutter. The corners and joints should be welded and cleaned. Radiations pin headed glass 4mm thick should be provided in the louvers. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The ventilator should be got approved from the Cluster purchase committee before use on work</p>		
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40		<p>Manufacturing supplying and fixing of steel door Single leaf with the following specification MS angels of size 40x40x6mm are used for the outer frames and M.S. angles of size 35x35x5mm for the shutter frames stiffeners with 32 x 6mm M.S flat is provided at required intervals in the shutter frame. 18-gauge C.R. sheet laid as panel in the shutter and welded intact. M.S. flat 18x5mm is welded over the 32 x 6mm M.S. flat sandwiching the C.R. sheet in between additional stiffeners with 18x5mm M.S. flat is provided diagonally at the rear side of the shutter, 3nos. of hinges in case of single leaf and 6nos. of hinges in double leaves shutter to be provided 6nos. of holdfasts 120 mm in length made of angle section spliced at the ends are welded to the outer frames of the door. Tower bolts 2nos. one at the top and the other at the bottom are provided 1no. Aldrop is provided incase of double leaf door at lock rail section in the door in single leaf door, one more aldrop is provided in the inner lock rail section of the door One rotaing locking arrangements for the inner side of the door and additional provision for locking arrangements for lock is provided on the rear side of the door at an appropriate place. Incase of double leaf door M.S.Flat 32 x 3mm at 1.1Kg/m is provided on the one shutter t conceal the gap between the two shutters.at an appropriate place in the door. A tie bar is provided at the bottom of the frame to prevent twisting of frame during transportation and fixing. All members are given a coat of red oxide primer as directed by the Cluster purchase committee. The rate includes cost of all materials, labour charges, transportation to site of work, loading, un loading and all other incidental charges etc., complete.</p>		
a	2.10	Sq.m	Single leaf	

41	19.00	Sq.m	Manufacturing, Supplying and Fixing of Stainless Steel Hand rails for staircase using 50mm dia 304L Grade Stainless Steel pipe of 1.60mm thick at required locations to a height of 900mm from finished floor level welded to 38mm dia Stainless Steel pipe post of 1.00mm thick as vertical at 900mm centre with 2 Nos. of 25mm dia intermediate horizontal stainless steel pipe of 1.60mm thick in between. The vertical pipe has to be welded to the 100 X 100 X 6mm MS base plate encased in the base concrete. The rate is inclusive of the charges for cutting, bending, welding, grinding, polishing, conveyance, electrical charges, etc. complete		
42	10000.00	Kg	Supplying and fixing of M.S.Grill of approved design for grill gate, grill work to doors and windows openings ramp etc., using necessary mild steel flats for inner and outer members which should be fixed on edges including priming coat of best approved quality red oxide primer etc., complete complying with standard specification.		
43	320.00	m2	Supplying and fixing colour galvanum sheet roof of 0.47mm thick and steel tubular box section of 100x50x3mm of 1meter interval including priming coat fixing in position with all necessary accessories complete complying with standard specification and as directed by the Cluster purchase committee.		

44			Providing suspended Hilux Board False Ceiling of the following types with G.I. perimeter channel of size 0.55mm tk (having one flange of 20mm and another flange of 30mm and a web of 27mm) along with perimeter of ceiling , screw fixed to brick wall/ partition with the help of nylon sleeves and screws at 610mm centres. Then suspending G.I. Intermediate channel of size 45mm (0.90mm thick with two flanges of 15mm each) from the soffit at 1200mm centres with ceiling angle of 25mmx 10mmx0.50mm thick fixed to soffit with G.I Cleat and steel expansion fastners ceiling section of 0.50mm thickness having knurled web of 51.50mm and two flanges of 26mm each with lips of 10.50mm are then fixed to the intermediate channel at 457mm centres. 12.50mm tapered edge Gyp board (confirming to is 2095-1982) is then screw fixed to ceiling section with 25mm dry wall screws at 230mm centres. Screw fixing should be done mechanically either with screw driver or with drilling machine with suitable attachment got approved by the Cluster purchase committee before use on works in etc., complete complying with standard specification.		
a	31.00	Sq.m	Using Hilux board plain sheets (10mm thick)		
b	0.00	Sq.m	Using perforated sheets (10mm thick)		
45	48.40	Rm	Providing Cornice Work for Gyp Board False Ceiling etc., complete in all floors complying with standard specification and as directed by the departmental officers.		
46			Supplying and fixing fine polished cuddapah slab of 38 / 40mm thickness for cup-board arrangements including laying to correct alignment with necessary cement mortar and black powder etc, complete complying with standard specification.		
b	9.00	Sq.m	38 / 40mm thick		

47	10.10	Sq.m	Providing Cup-board Shutter using termite / water proof plywood of 19mm thick over which laminated sheet of 0.8mm thick fixed inside the shutter and 1mm thick fixed in the outside of the shutter using fevicol along with necessary furniture fittings, such as, hydraulic hinges, tower bolt, handles, multi purpose locks etc., as directed by the Departmental Officers. The design pattern, water proof plywood, laminate sheet and other materials should be got approved from the Cluster purchase committee before use on work.		
48	180.00	Sqm	Supplying and laying of Interlocking Paver Block Stone 60mm thk. Over a base layer of sand filling incl. Cost of materials laying and Labour charges etc.,		
49	1460.00	Sq.m	Plastering with Cement Mortar 1:5 (One cement and Five sand), 12mm thick mixed with Bonding agent Cebex112, Zydex -Zycrete 2X or other Equalent compound conforming to BIS at 200ml of One cement bag (50kg) for increased workability and air entrainment used finishing in all floors including curing etc. complete complying with standard specification and as directed by the Cluster purchase committee.		
50	1120.00	Sq.m	Special ceiling plastering and finishing the exposed surface of all RCC items of work such as slabs, beams, sunshades, facia, canopy slab, staircase waist slab, landing slab etc., with Cement Mortar 1:3 (One Cement and Three Sand) 10mm thick mixed with Bonding agent Cebex112, Zydex -Zycrete 2X or other Equalent compound conforming to BIS at 200ml of One cement bag (50kg) for increased workability and air entrainment used finishing including hacking the surfaces, providing cement mortar nosing, beading for sunshades, staircases, steps, landing slabs and curing, etc., in all floors complying with standard specification and as directed by theCluster purchase committee		

51	212.00	Sq.m	Plastering the surface of walls with Cement Mortar 1:3 (One cement and Three sand), 12mm thick mixed with Bonding agent Cebex112, Zydex - Zycrete 2X or other Equalent compound conforming to BIS at 200ml of One cement bag (50kg) for increased workability and air entrainment used finishing in all floors including curing etc., complete complying with standard specification and as directed by the Cluster purchase committee.		
52	117.00	Sq.m	Plastering with Cement Mortar 1:4 (One Cement and Four Sand) 20mm thick mixed with Bonding agent Cebex112, Zydex -Zycrete 2X or other Equalent compound conforming to BIS at 200ml of One cement bag (50kg) for increased workability and air entrainment used finishing in all floors including curing etc., complete complying with standard s conforming to BIS at 2% by weight of cement used including finsihing, curing, etc., complete in all floors complying with standard specification and as directed by the Cluster purchase committee.		
53	1240.00	Sq.m	Providing Wall Putty including labour charges etc., complete in all floors complying with standard specification and as directed by the Cluster purchase committee.		
54	1240.00	Sq.m	Painting two coats of newly plastered wall surface with ready mixed plastic emulsion paint of first class quality and of approved colour over a priming coat including thorough scrapping, clean removal of dirt, and including necessary plaster of paris putty, wherever required etc., complete complying with standard specification.		
55	827.00	Sq.m	Painting the wall two coats with approved weather proof Exterior Emulsion paint over one primer coat of over cement plastered wall surface ect., complete complying with standard specification.		

56	421.00	Sq.m	Painting new iron works such as steel doors, windows, ventilators, window bars, balustrades etc., with two coats of best approved first quality and colour of synthetic enamel paint over the existing red oxide priming coat in all floors excluding cost of priming coat etc., complete complying with standard specification.		
57	28.50	Sq.m	Painting new wood work with two finishing coats of synthetic enamel ready mixed paint of approved quality and colour over one coat priming coat in all floors including the cost of primer etc., complete complying with standard specification.		
58			Supplying, laying and jointing CPVC pipes (having working pressure 10 kg. / sq.cm) of approved quality and best variety conforming to BIS of the following dia including cutting, threading and fixing CPVC specials using CPVC adhesives (but excluding cost of such specials) and fixing into wall with teak wood plugs, CPVC clamps and screws making holes on the wall (or) drilling holes in the roof and making good the dismantled portion to original condition with necessary brick work / cement concrete and plastering neatly wherever necessary with necessary scaffolding charges, etc., complete complying with standard specifications. The CPVC pipes shall be got approved by Cluster purchase committee before use on works.		
a	84.00	Rm	25 mm dia CPVC Pipe		
59			Supplying CPVC Specials (with working pressure 10 kg. / sq.cm.) in water supply arrangements (both in internal and external water supply arrangements		
a	36.00	Each	25 mm dia CPVC Elbow		
b	44.00	Each	25 mm dia CPVC TEE		
c	32.00	Each	25 mm dia CPVC Union		
d	24.00	Each	25 mm dia UPVC Nipple		

60			Supplying, laying and jointing UPVC pipes (having working pressure 10 kg. / sq.cm) of approved quality and best variety conforming to BIS of the following dia including cutting, threading and fixing UPVC specials using UPVC adhesives (but excluding cost of such specials) and fixing into wall with teak wood plugs, PVC clamps and screws making holes on the wall (or) drilling holes in the roof and making good the dismantled portion to original condition with necessary brick work / cement concrete and plastering neatly wherever necessary with necessary scaffolding charges, etc., complete complying with standard specifications. The PVC pipes shall be got approved by Cluster purchase committee before use on works.		
			Internal Water Supply Arrangements using UPVC pipes and UPVC specials		
a	74.00	Rm	25 mm dia UPVC Pipe		
b	30.00	Rm	32 mm dia UPVC Pipe		
c	20.00	Rm	40 mm dia UPVC Pipe		
d	30.00	Rm	50 mm dia UPVC Pipe		
61			Supplying, laying and jointing UPVC pipes (having working pressure 10 kg. / sq.cm) of approved quality and best variety conforming to BIS of the following dia including cutting, threading and fixing UPVC specials using UPVC adhesives (but excluding cost of such specials) and fixing into wall with teak wood plugs, PVC clamps and screws making holes on the wall (or) drilling holes in the roof and making good the dismantled portion to original condition with necessary brick work / cement concrete and plastering neatly wherever necessary with necessary scaffolding charges upto 4 metre height above ground level, etc., complete complying with standard specifications. The PVC pipes shall be got approved by Cluster purchase committee before use on works.		
			External Water Supply Arrangements using UPVC pipes and UPVC specials		
b	10.00	Rm	40 mm dia UPVC Pipe		

62			Supplying UPVC Specials (with working pressure 10 kg. / sq.cm.) in water supply arrangements (both in internal and external water supply arrangements)		
I			UPVC Union		
a	0.00	Each	20 mm dia union		
b	22.00	Each	25 mm dia union		
c	11.00	Each	32 mm dia union		
d	12.00	Each	40 mm dia union		
e	14.00	Each	50 mm dia union		
II			UPVC Elbow		
a	24.00	Each	25 mm dia Elbow		
b	8.00	Each	32 mm dia Elbow		
c	8.00	Each	40 mm dia Elbow		
d	6.00	Each	50 mm dia Elbow		
III			UPVC Tee		
a	22.00	Each	25 mm dia Tee		
b	10.00	Each	32 mm dia Tee		
c	9.00	Each	40 mm dia Tee		
d	4.00	Each	50 mm dia Tee		
IV			UPVC Reducer		
a	12.00	Each	32 x 25 mm dia Reducer		
b	15.00	Each	25 x 20 mm dia Reducer		
c	12.00	Each	20 x 15 mm dia Reducer		
63			Supplying and fixing in position first quality and approved variety of Gun metal Gate Valve / Wheel Valve with BIS make of the following dia including cost of shellac, thread balls, etc., complete complying with standard specifications (for both internal and external water supply arrangements). The valves to be used on work shall be got approved by the Cluster purchase committee before use on work.		
I	0.00	0	Gate Valve		
a	2.00	Each	25 mm dia G.M. Gate Valve		
b	1.00	Each	32 mm dia G.M. Gate Valve		
c	1.00	Each	40 mm dia G.M. Gate Valve		
d	1.00	Each	50 mm dia G.M. Gate Valve		

64	2.00	Each	<p>Supplying and fixing in position Indian Water Closet (Oriya type) of size 580 x 440mm colour glazed earthen ware of approved quality and brand with "P" or "S" trap conforming to BIS with sand cushion and forming flooring around the closet using 40mm broken brick jelly in lime concrete 1:2:5 (One lime, Two sand and Five brick jelly) 100mm thick and finishing the top to the required slope and including giving necessary connection to PVC pipes (including the cost of 110mm dia PVC pipe for a length of 600mm) by dismantling brick masonry wall / reinforced cement concrete roof / floor slab and making good the dismantled portion to the original condition with leakages etc., complete complying with standard specifications and as directed by the Cluster purchase committee. (The water closet should be got approved by the Cluster purchase committee before use on works).</p>		
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65			<p>Supplying and fixing in position white glazed European Water Closet 10 litre capacity PVC flushing tank fixed on to wall of best quality and approved make with 100 mm "P" or "S" trap connecting with PVC pipe of 110mm dia, double flapped rigid PVC black seat and seat cover with CP brass hinges including cost of white cement, cement for packing, spun yarn, teak wood plugs, brass screws, etc., including supplying and fixing 10 litres capacity PVC / 12.5 litres capacity porcelin low level flushing tank with a pair of CI brackets, etc., complete with all fittings such as 15mm brass ball valve with polythene float with brass handle, union, coupling connected by means of 40mm white PVC flush hand using Indian adopter joint including all internal fittings such as 15mm brass connections, 15mm GM wheel valve, 15mm brass nipple (2 Nos.), 15mm nylon connection, TW plugs, screws and also giving necessary connection to the PVC pipe including cost of 600mm length of 110mm dia PVC pipe and painting the CI brackets with 2 coats of approved paint over one coat of red oxide primer, dismantling the masonry and re-doing the dismantled masonry to original condition etc. complete complying with standard specifications.</p>		
a	2.00	Each	Colour glazed European Water Closet with 10 litre capacity PVC flushing tank fixed with CI brackets		

66	2.00	Each	Supply and fixing in position of best Indian make white glazed earthenware lipped mouth flat back urinal of best quality and approved make of size 430mm x 260mm x 350mm with GI pipe, 32mm dia bell mouth PVC connection and waste pipe, 15mm dia GI pipe of required length, 15mm dia GM wheel valve, 15mm dia brass nipple 2 Nos., and fixing the urinals in position with necessary TW plugs, clamps, screws, etc., including dismantling masnory and re-doing the same to the original condition, etc., including painting the pipe with two coats of best quality approved synthetic enamel paint over one coat of red oxide primer and checked without any leakage etc. complete complying with standard specifications and as directed by the Cluster purchase committee.		
67			Supplying and fixing in position best quality and approved make Indian made white / colour glazed earthenware wash hand basin of size 550 x 400mm (with pedestal / without pedestal) with a pair of cast iron brackets, including cost 15mm dia brass CP pillar tap, 32mm dia "B" class GI waste pipe with rubber plug and chain, 15mm dia GM wheel valve, 15mm brass nipple, 15mm dia nylon connection, 32mm dia CP brass waste coupling including fixing of wash basin using CI brackets on to the wall in position with TW plugs and screws, rubber washers, white lead and giving necessary water supply connection and painting the brackets with two coat of painting over a priming coat of anti-corrosive paint including testing for leakages etc., complete complying with standard specification and as directed by the Cluster purchase committee. (The wash hand basin and specials should be got approved by the Cluster purchase committee before use on works).		
a	4.00	Each	Colour Glazed Wash Hand Basin A) Without Pedestal		

68	1.00	Each	Supplying and fixing in position best quality Granite sink of following sizes including cost of 32mm dia CP waste coupling, 32mm dia PVC waste pipe with rubber plug and chain, 15mm dia brass nipple including fixing the sink in position and testing for leakages etc., complete complying with standard specifications excluding CI brackets. [The sink and specials should be got approved by the Cluster purchase committee before use on works]		
69	4.00	Each	Supplying and fixing in position Indian make bevelled edge mirror of approved quality and brand PVC / Fibre Glass framed 600 x 450 x 5.5mm thick mirror, shelf type with hard board backing of approved colour fixed with brass screws, rawl plug, etc., complete complying with standard specification		
70	58.00	Each	Supplying and fixing best approved best quality brass CP soap tray of size 150 x 150mm including cost of teak wood plugs, brass screws, etc., complete complying with standard specifications.		
71	4.00	Each	Supplying and fixing approved best quality brass CP towel rail 600mm long and 20mm dia with brackets of same materials including cost of teak wood plugs and CP screws, etc., complete complying with standard specifications.		
72	4.00	Each	Supplying and fixing in position CP shower rose with CP stop cock arrangement of size 15mm dia inlet and 100mm outlet to the pipe line with necessary cutting, threading and jointing using shellac etc., complete complying with standard specification and as directed by the Cluster purchase committee		
73	8.00	Each	Supplying and fixing in position 15mm dia brass CP screw down tap (heavy duty) of approved make conforming to BIS specifications and quality including cost of shellac, thread, etc., complete complying with standard specification and including cutting and threading wherever necessary		

74	15.00	Rm	Supplying, laying and jointing glazed stoneware pipes of 110mm dia of approved best quality with spigot and socket ends (in reverse direction) in dry condition and laid in loose joints (i.e.) without cement and spun yarn, so that the waste water can be drained to the trenches already available, excluding cost of earth work excavation, cost of re-filling with sand / earth, but including laying the pipe in true alignment and gradient and conducting required water supply test for draining with necessary tools and plants, etc., complete complying with standard specifications.		
75			Supplying and fixing in position best quality PVC soil / waste pipes of various dia having 6 kg / sq.cm. pressure BIS mark and providing leak proof joints using PVC adhesives including fixing to the wall with special PVC / MS clamp, teak wood plugs, brass screws, etc., and making connection to all sanitary fittings, dismantling masonry / RCC works wherever found necessary and making the good dismantled portion to the original condition, including testing for any leakages, etc., complete complying with standard specifications. (The PVC pipes should be got approved by the Cluster purchase committee before use on works). The rate for earth work excavation will be measured and paid separately in the cases where the pipe lines are proposed to laid below ground level		
a	24.00	Rm	75mm dia PVC soil / waste pipe		
b	18.00	Rm	110mm dia PVC soil / waste pipe		
c	10.00	Rm	160mm dia PVC soil / waste pipe		
76			Supplying and fixing in position PVC specials of the following dia and types of approved quality confirming to BIS and providing leak proof joints including fixing to the walls and giving connection to the PVC soil stacks, dismantling the masonry or RCC works and re-doing the dismantled portion to original condition etc., complete complying with standard specifications.		
a	12.00	Each	75mm dia PVC Elbow		

b	12.00	Each	75mm dia PVC Tee		
c	12.00	Each	75mm dia PVC Tee with single door		
d	12.00	Each	75mm dia PVC Bend		
e	8.00	Each	110mm dia PVC Elbow		
f	8.00	Each	110mm dia PVC Tee		
g	8.00	Each	110mm dia PVC Tee with single door		
h	8.00	Each	110mm dia PVC Bend		
77	8.00	Each	Supplying and fixing position PVC Nahani Trap / Floor Trap of the 100 x 75mm with stainless steel gratings sizes with best stainless steel gratings of approved brand and quality, fixed over a bed of brick jelly lime concrete 1:2:5 (One part of lime, two part of sand and five part of 40mm gauge brick jelly) and finished with Cement Mortar 1:3 (One Cement, Three sand) including dismantling masonry works wherever found necessary and making good the dismantled portions to the original condition and giving connection to the PVC pipes, etc., complete complying with standard specification.		
78	1.00	Each	Supplying and fixing PVC ventilating shaft of 110mm dia (having working pressure 4 kg. / sq.cm) with 3 metre height including cost of PVC cylindrical cowl of best approved quality etc., complete complying with standard specifications and as directed by the Cluster purchase committee.		
79	2.00	Each	Supplying and fixing in position CI manhole covers with CI frames (Heavy duty) of size 60cm x 60cm of best approved quality as per standard specification etc., complete complying with standard specifications		
80	8.00	cu.m	Supplying and filling 20mm gauge HBGS stone jelly for dispersion trench including loading conveying and unloading and as directed by the departmental officers etc. complete complying with standard specification.		
81	8.00	cu.m	Supplying and filling 40mm gauge HBGS stone jelly for dispersion trench including loading conveying and unloading and as directed by the departmental officers etc. complete complying with standard specification.		

82	300.00	RM	Drilling of Borewell in sedimentary strata of clay and sand stone shale pebbles bolders etc., By first taking a pilot bore of 150mm dia and then enlarging to the required dia by direct or reverse rotary mud circulation method using rotary rigs, fuel labour and drilling bentonite and water required for dirling at site.		
83	12.00	RM	Supplying of best approved quality of PVC casing pipe of 6" dia for borewell with socket end to suit borewell of required depth -6kg/cm2 best approved quality with ISI mark with necessary PVC coupling etc.,		
84	1.00	No	Supplying and fixing of suitable PVC endcap (6kg/cm2) for 7" dia borewell of best quality with ISI mark		
85	350.00	No	Supply and delivery Of 3Core copper conductor Flat Cable (2.50Sq.mm) confirming to IS 694/1990 with ISI marking suitable for Submersible Pumpset etc., Complete		
86	350.00	No	UPVC Pipe (Un-Plasticized Polyvinyl Chloride) UPVC used for residential and home applications, water pressure in residential areas do not normally exceed the maximum tolerance. (Schedule-40) A) 32 mm Dia Pipe		
87	350.00	Rm	Supplying of best and approved quality of Nylon rope of the following size including laying in the bore well and tying with copper wire it etc commplete complying with standard specification.		

88	1.00	No	Supplying and fixing erecting 7.5 HP ISI make bore well SUBMERSIBLE PUMPSET with required accessories for the 7.5HP ISI make 3 phase electric motor 2900rpm, 400/S.S. shaft cable of discharging 100 to 200 LPM against a total Head of 135m to 100m with ISI mark and an outlet of 50mm and suitable for 150mm dia bore well including supplying and fixing M.S. fabricated wall mounting Panel board with internal wiring as per I.E. rules and necessary locking arrangements with suitable cutler and hammer type bush button automatic 10 HP Texel DOL starter - 1 no, suitable 15 Amp, TPIC switch, 0 to 500 v Voltmeter, 0 to 20 Amps Ammeter, single phase preventer. pilot lamps with 3 bulbs to indicate power supply and 50mm dia GI coupling - 2 nos, M. S. clamps - 2 nos, 2.5 Sq mm wire 3 core copper flat submersible cable, including Conveyance and Erection charges including required G. I. specials, MR Tape Electrical connection charges., delivery pipe connection charges and other plumbing works including hire charges for Chain pulley, tripod and other tools and trial run for three days etc.,		
89	1.00	No	Panel Board		
90	1.00	No	Supplying and erecting 1 H.P monoblock with ISI mark with necessary accessories (motor should be got approved by Executive Engineer before use on works) complete complying with standard specification.		
91	1.00	Nos	Supplying and fixing of PVC ready made HDPE water storage tanks having 1000 litre capacity made of PVC materials including necessary provision for conveying, jointing delivery line etc.		

92	436.00	Sqm	Providing Anti-termite treatment to soil adjacent and under building foundation, plinth periphery of the building by application of chemicals of IS 63613 part I to IV in stages to suit the progress of work consist as per the detailed specification as below. Including breaking of termite mounds, making holes with crow bar, closing the holes after the treatment and including cost of chemicals, labour charges, transport and storing etc., complete.		
93			Supplying and erecting in position of following liters capacity Industrial Model Reverse Osmosis Water-cum-Purifier to deliver Potable Water with World Health Organisation (WHO) Standards with following accessories. (a) MS Skid - 1 No. (b) Media 11054 No. Vessel with 20 nb Multiport Valve (with Media Pubble and Fine Sand and Activated Carbon Filling) set (c) Feed Pump 0.50 HP – 1 No. (d) Vertical Pump 2-9, 2.00 HP / Single Phase – 1 No. (e) Membrane 40 x 40 filmtech (or) equivalents / Osmonic (USA) - 1 No. and Membrane Pressure Vessel 40 x 40 -1 No. & Pressure Gauge - 2 Nos. (f) Flow Meter - 1 No. 20" Filter with Housing - 1 No. Low Pressure Switch - 1 No., Level Switch - 1 No. & Necessary CPVC Pipes and Fittings. The system shall be provide with Two Panel Control System with necessary Stainless Valves and Fittings and Float Control etc. The rate should be inclusive of all civil works, wherever necessary to install the System in position and intact		
a	1.00	Nos	250 lit		
94		LS	Provision for Internal and External Electrification Charges		
95		LS	Provision for Fencing with foundation works		
			TOTAL	Rs.	
96		LS	Provision for Others / Unforeseen items		
			TOTAL RATE EXCLUDING GST	Rs.	

(Rupees in words: _____)

** Coloured cells are NOT to be filled in.

Note:

- The rate shall be inclusive of labour, transportation, technical assistance, material, plant, equipment and all other things required for executing and completing all the works as per defined Scope of Work.
- Unit rate should be quoted in figures as well as in words in Indian Currency only i.e. Rupees and Paisa with reference to each item and for the items shown in the above schedule.
- Amount of each item and total on each item and also the grand total amount of the whole contract shall be filled by the tenderers.
- These rates shall be for the finished work at site. GST should be quoted separately as per the price bid format.

SIGNATURE OF THE TENDERER
(with seal and address)

ANNEXURE – IX-C

**PRICE BID – ITEM (C)
[RECONSTRUCTION OF WOODEN SCULPTURE BUILDING WITH AMENITIES)**

Sl. No.	Quantity	Unit	Description	Rate/unit (in Rs.P.)	Total rate amount (in Rs.P.)
1	6.44	cu.m	Earth work excavation for foundation in all soils and sub-soils and to full depth as may be directed except in rock requiring blasting inclusive of shoring shuttering, bailing out water wherever necessary and depositing the surplus earth within the compound in places shown by the departmental officers with an initial lead of 10 mts and initial lift of 2 mts. and clearing and levelling the site, etc., complete complying with standard specification.		
2	1.83	cu.m	Earth work open excavation in all soils and sub-soils and to full depth as may be directed except in rock requiring blasting inclusive of shoring shuttering, bailing out water wherever necessary and depositing the excavated earth with a lead of 10 mts. within the compound in places shown by the departmental officers and clearing and levelling the site, etc., complete complying with standard specification.		
3	2.82	cu.m	Cement Concrete 1:5:10 (One Cement, Five sand and Ten hard broken stone jelly) using 40 mm gauge hard broken granite stone jelly for foundation including dewatering wherever necessary and laid in layers of not more than 15 cm thick well rammed, consolidated and curing etc. complete complying with standard specification		
4	33.71	cu.m	Supplying and filling in foundation, basement, etc with filling sand in layers of not more than 15 cm thick well watered, rammed and consolidated etc. complete complying with standard specification and as directed by the departmental officers.		

5	100.52	cu.m	Supplying and filling GRAVEL in 'foundation and basement with filling sand in layers of not more than 15cm.thick well rammed watered and compacted - 1m3 etc., complete complying with standard specification.		
6	44.8	cu.m	Refilling with excavated earth other than sand with an initial head load of 100 mts. and depositing the earth as shown by the departmental officers in layers of not more than 15 cm thick well rammed, watered and consolidated etc. complete complying with standard specification		
7	26.92	cu.m	Cement Concrete 1:5:10 (One cement, Five sand and Ten hard broken stone) using 40 mm gauge hard broken jelly for flooring including laying, consolidating, finishing, rendering the top surface rough to receive the floor, curing, etc. complete complying with standard specification		
8			Brick work in Cement Mortar 1:3 using best quality Fly ash bricks of size 23x11x7cm including curing etc.,complete complying with standard specification.		
a	4.55	cu.m	For foundation & basement		
9			Brick work in Cement Mortar 1:5 using best quality Fly ash bricks of size 23x11x7cm including curing etc.,complete complying with standard specification.		
a	5.79	cu.m	For foundation & basement		
10			Brick work in Cement Mortar 1:6 using best quality Fly ash bricks of size 23x11x7cm including curing etc.,complete complying with standard specification.		
a	37.38	cu.m	In Ground floor		
11			Brick partition walls of 11.50cm thickness using best quality II class Ground moulded chamber burnt bricks of size 9" x 4-3/8" x 2-3/4" in Cement Mortar 1:3 (One Cement and Three Sand) using hoop iron reinforcement if found necessary including curing etc. complete and as directed by the departmental officers.		
a	0	Sqm	In Ground Floor		

12	21.08	sq.m	Damp proof course with Cement Mortar 1:4 (One Cement and Four sand) 12mm thick mixed with best approved quality water proofing compound conforming to Indian Standard specification as specified by the departmental officers at 2% by weight of cement used, finishing and curing etc. complete complying with standard specification.		
13	32.66	sq.m	Supplying and erecting steel centering including necessary supports for plane surfaces for Reinforced Cement Concrete works such as column footings, column pedestals, plinth beams, grade beams, staircase steps, etc. which require only nominal strutting using mild steel sheets of size 90cm x 60cm and 10 BG stiffened with welded mild steel angles of size 25mm x 25mm x 3 mm for boarding, laid over silver oak joists of size 10cm x 6.5cm spaced at about 75cm centre to centre or at suitable intervals etc. complete in all floors complying with standard specification.		
14			Supplying and erecting centering for sides and soffits including necessary supports and strutting upto 3.29 M height for plane surfaces as detailed below in all floors with all cross bracings using Mild Steel sheets of size 90 x 60 cm and 10 BG stiffened with welded Mild Steel angle of size 25mm x 25mm x 3 mm for boarding laid over silver oak joists of size 10cm x 6.50 cm spaced at about 90 cm centre to centre and supported by casurina props of 10cm to 13 cm dia spaced at not more than 75 cm centre to centre etc. complete complying with the standard specification.		
a	34.67	sq.m	For plane surfaces such as RCC floor slab, roof slab, beams, lintels, bed blocks, landing slab, waist slab, portico slabs and beams, etc.		
b	16.41	sq.m	For plane surfaces such as rectangular or square RCC columns, sunshades, top and bottom slab of RCC boxing, etc.		

15			Providing and laying in position, standardised concrete Mix M-20 Grade in accordance with IS 456 using 20mm and down graded hard broken granite stone jelly for all RCC items of works with minimum cement content of 325 kg/m ³ and maximum water cement ratio of 0.55, including admixture (plasticiser / super plasticiser) in recommended proportions as per IS:9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability with about (5 cu.m.) 7730 kg. of 20mm machine crushed stone jelly and with about (3.3 cu.m.) 5156 kg. of 10-12mm machine crushed stone jelly and with about (4.79 cu.m) 7670 kg. of sand, but excluding cost of reinforcement grill and fabricating charges, centering and shuttering and also including laying, vibrating with mechanical vibrators, finishing, curing, etc. and providing fixtures like fan clamps in the RCC floor/ roof slabs wherever necessary without claiming extra, etc., complete complying with standard specification and as directed by the departmental officers. The coarse and fine aggregates to be used should comply with the requirements of IS standards. (No separate payment will be made by the Department for the excess usage of materials).		
a	15.7785	cu.m	In foundation and basement		
b	7.10602	cu.m	In Ground floor		
16			Manufacturing, supplying and fixing Precast Reinforced Cement Concrete slabs of following thickness in RCC 1:2:4 (one cement, two sand and four aggregates), using following HBGS jelly excluding cost of reinforcement steel in position but including cost of moulding charges, casting of slab, finishing, curing and fixing in position in all floors etc., complete complying with standard specification and as directed.		
a	4	Sq.m	50mm thick precast slab		
b	3	Sq.m	75mm thick slab		

17	17.6814	Qtl	Supplying, fabricating and placing in position Mild Steel / Ribbed Tor Steel grills for all RCC works as per design given including cost of steel and G.I. binding wire in all floors etc. complete complying with standard specification.		
18			Plain Cement Concrete 1:2:4 (one cement, two sand and four hard broken stone jelly) using 20mm jelly for wearing coat including laying, compacting, finishing and curing, etc., complete as per standard specifications and as directed by the departmental officers.		
a	0	cu.m.	In foundation and basement		
19	0	Sq.m	Flooring with following ceramic tiles of size 305 x 305 x 6 mm laid with 4mm spacer, over 20 mm thick cement mortar 1:3 (One Cement and Three Sand) base mortar over the existing slab / floor including cutting the tiles to the required size with special cutter wherever necessary, laying in position, Pointing and filling the tile joint with epoxy grout with following specification. Surface preparation including cleaning the joint to be free from dust and loose particles. Providing masking tape on either side of the tile joint edges and providing sealing the tile gap with epoxy tile joint grout and finishing neatly and as directed by the departmental officers. The rate inclusive of cost of materials and labour, etc., complete complying with standard specification. (The make and brand of the tiles should be got approved by Executive Engineer before use on works)		
20	0	Sq.m	Dadoing Ceramic Tiles of size 300mm x 600mm x 10mm best approved quality, white / colour glazed tiles set in Cement Mortar 1:2 (One Cement and Two sand) 10mm thick and pointing the joints with white cement mixed with colouring pigments at the rate of 0.40 Kg. /sq.m neatly in all floors, curing, etc., complying with standard specification and as directed by the departmental officers.		

21			Supplying and erecting pull and push type rolling shutter with ISI make of approved size and section using 18 GI sheet. The shutter shall be painted with one coat of red oxide primer and the rate is inclusive of hood covers, transportation charges etc.,		
			ROLLING SHUTTERS (WITH ISI MONOGRAM)		
a	9.8		Electrically operated type (exceeding 12m2 area)		
22	0	Sq.m	Solid PVC door shutters using 19 Gauge 19mm MS square tubes for styles and outer frames. 15mm MS square tubes for top, lock and bottom rails. The steel tubes shall be covered with 5mm thick solid PVC sheets. Shutter using 5mm thick solid PVC sheets for panelling shall rigidly fixed in position including necessary furniture and fittings. The over all size of styles shall be 50mm x 30mm. The over all size of top rail, Lock rail and bottom rail shall be 75mm x 30mm. The over all size of frames shall be 50mm x 45mm, with suitable rabate for housing the shutter.		

23	18.08	Sq.m	<p>UPVC Window Specification: Supplying and fixing UPVC (Un-Plasticized Polyvinyl Chloride) Windows of casement type (open) from the profile the size of outer frame 60mm x 58mm and shutter profile are reinforcement with GI/1mm 125GSM and 100% corrosion free, the profiles are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with over all the edges of frame and shutter the shutter will be provided with Espag multi power point locks and also it operates as handle. The corners and joints should be welded and cleaned. Radiations free pin headed plain or brown colour glass 4mm thick should be provided to the shutter and it should not allow leakage of water even at most ranging storms and should have key lockable action, security protective hinges, strong locking systems and as per size for arresting noise and energy loss. The connecting mechanism between sash and outer frame that enables opening of the window. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The window should be got approved from the Executive Engineer before use on work</p>		
24	0	Sq.m	<p>UPVC Ventilator Specification: Supplying and fixing UPVC (Un-Plasticized Polyvinyl Chloride) Louvered Ventilators of from the profile the size of outer frame 60mm x 58mm and shutter profile size of 60 x 78mm both profiles are reinforced with GI/1mm 125GSM and 100% corrosion free, the profile are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with all over the edges of frame and shutter. The corners and joints should be welded and cleaned. Radiations pin headed glass 4mm thick should be provided in the louvers. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The ventilator should be got approved from the Executive Engineer before use on work</p>		

25		<p>Manufacturing supplying and fixing of steel door Single leaf with the following specification MS angels of size 40x40x6mm are used for the outer frames and M.S. angles of size 35x35x5mm for the shutter frames stiffeners with 32 x 6mm M.S flat is provided at required intervals in the shutter frame. 18-gauge C.R. sheet laid as panel in the shutter and welded intact. M.S. flat 18x5mm is welded over the 32 x 6mm M.S. flat sandwiching the C.R. sheet in between additional stiffeners with 18x5mm M.S. flat is provided diagonally at the rear side of the shutter, 3nos. of hinges in case of single leaf and 6nos. of hinges in double leaves shutter to be provided 6nos. of holdfasts 120 mm in length made of angle section spliced at the ends are welded to the outer frames of the door. Tower bolts 2nos. one at the top and the other at the bottom are provided 1no. Aldrop is provided incase of double leaf door at lock rail section in the door in single leaf door, one more aldrop is provided in the inner lock rail section of the door One rotaing locking arrangements for the inner side of the door and additional provision for locking arrangements for lock is provided on the rear side of the door at an appropriate place. Incase of double leaf door M.S.Flat 32 x 3mm at 1.1Kg/m is provided on the one shutter t conceal the gap between the two shutters.at an appropriate place in the door. A tie bar is provided at the bottom of the frame to prevent twisting of frame during transportation and fixing. All members are given a coat of red oxide primer as directed by the departmental officers. The rate includes cost of all materials, labour charges, transportation to site of work, loading, un loading and all other incidental charges etc., complete.</p>		
a	0	Sq.m	Single leaf	

26	1761.05	Kg	Supplying and fixing of M.S.Grill of approved design for grill gate, grill work to doors and windows openings ramp etc., using necessary mild steel flats for inner and outer members which should be fixed on edges including priming coat of best approved quality red oxide primer etc., complete complying with standard specification.		
27	55.84	m2	Supplying and fixing colour galvanum sheet roof of 0.47mm thick and steel tubular box section of 100x50x3mm of 1meter interval including priming coat fixing in position with all necessary accessories complete complying with standard specification and as directed by the departmental officers.		
28	376.09	Sq.m	Plastering with Cement Mortar 1:5 (One cement and Five sand), 12mm thick mixed with Bonding agent Cebex112, Zydex - Zycrete 2X or other Equalent compound conforming to BIS at 200ml of One cement bag (50kg) for increased workability and air entrainment used finishing in all floors including curing etc. complete complying with standard specification and as directed by the departmental officers.		
29	16.41	Sq.m	Special ceiling plastering and finishing the exposed surface of all RCC items of work such as slabs, beams, sunshades, facia, canopy slab, staircase waist slab, landing slab etc., with Cement Mortar 1:3 (One Cement and Three Sand) 10mm thick mixed with Bonding agent Cebex112, Zydex -Zycrete 2X or other Equalent compound conforming to BIS at 200ml of One cement bag (50kg) for increased workability and air entrainment used finishing including hacking the surfaces, providing cement mortar nosing, beading for sunshades, staircases, steps, landing slabs and curing, etc., in all floors complying with standard specification and as directed by the departmental officers		

30	7.73	Sq.m	Plastering the surface of walls with Cement Mortar 1:3 (One cement and Three sand), 12mm thick mixed with Bonding agent Cebex112, Zydex - Zycrete 2X or other Equalent compound conforming to BIS at 200ml of One cement bag (50kg) for increased workability and air entrainment used finishing in all floors including curing etc., complete complying with standard specification.		
31	188.88	Sq.m	Painting two coats of newly plastered wall surface with ready mixed plastic emulsion paint of first class quality and of approved colour over a priming coat including thorough scrapping, clean removal of dirt, and including necessary plaster of paris putty, wherever required etc., complete complying with standard specification.		
32	126.22	Sq.m	Painting the wall two coats with approved weather proof Exterior Emulsion paint over one primer coat of over cement plastered wall surface ect., complete complying with standard specification.		
33	469.61	Sq.m	Painting new iron works such as steel doors, windows, ventilators, window bars, balustrades etc., with two coats of best approved first quality and colour of synthetic enamel paint over the existing red oxide priming coat in all floors excluding cost of priming coat etc., complete complying with standard specification.		
34	2.15	cu.m	Supplying and filling 20mm gauge HBGS stone jelly for dispersion trench including loading conveying and unloading and as directed by the departmental officers etc. complete complying with standard specification.		
35	1.88	cu.m	Supplying and filling 40mm gauge HBGS stone jelly for dispersion trench including loading conveying and unloading and as directed by the departmental officers etc. complete complying with standard specification.		
			TOTAL		
36		LS	Provision for Other/Unforeseen items		
			TOTAL RATE EXCLUDING GST		

(Rupees in words: _____)

** Colored cells NOT to be filled in.

Note:

- The rate shall be inclusive of labour, transportation, technical assistance, material, plant, equipment and all other things required for executing and completing all the works as per defined Scope of Work.
- Unit rate should be quoted in figures as well as in words in Indian Currency only i.e. Rupees and Paisa with reference to each item and for the items shown in the above schedule.
- Amount of each item and total on each item and also the grand total amount of the whole contract shall be filled by the tenderers.
- These rates shall be for the finished work at site. GST should be quoted separately as per the price bid format.

SIGNATURE OF THE TENDERER
(with seal and address)

ANNEXURE – IX-D

**PRICE BID – ITEM (D)
[ARRANGEMENT OF SYSTEM, PIPES, SANITATION AND
RAIN WATER HARVESTING WORKS)**

Sl. No.	Quantity	Unit	Description	Rate/unit (in Rs.P.)	Total rate amount (in Rs.P.)
1	700	cu.m	Earth work excavation for foundation in all soils and sub-soils and to full depth as may be directed except in rock requiring blasting inclusive of shoring shuttering, bailing out water wherever necessary and depositing the surplus earth within the compound in places shown by the departmental officers with an initial lead of 10 mts and initial lift of 2 mts. and clearing and levelling the site, etc., complete complying with standard specification.		
2	700	cu.m	Refilling with excavated earth other than sand with an initial head load of 100 mts. and depositing the earth as shown by the departmental officers in layers of not more than 15 cm thick well rammed, watered and consolidated etc. complete complying with standard specification		
3			Supplying and fixing in position best quality PVC soil / waste pipes of various dia having 6 kg / sq.cm. pressure BIS mark and providing leak proof joints using PVC adhesives including fixing to the wall with special PVC / MS clamp, teak wood plugs, brass screws, etc., and making connection to all sanitary fittings, dismantling masonry / RCC works wherever found necessary and making the good dismantled portion to the original condition, including testing for any leakages, etc., complete complying with standard specifications. (The PVC pipes should be got approved by the Executive Engineer before use on works). The rate for earth work excavation will be measured and paid separately in the cases where the pipe lines are proposed to laid below ground level		
a	700	Rm	160mm dia PVC soil / waste pipe		

4			Supplying and fixing in position PVC specials of the following dia and types of approved quality confirming to BIS and providing leak proof joints including fixing to the walls and giving connection to the PVC soil stacks, dismantling the masonry or RCC works and re-doing the dismantled portion to original condition etc., complete complying with standard specifications.		
a	30	Each	160 mm dia PVC Elbow		
b	15	Each	160 mm dia PVC Tee		
c	40	Each	160mm dia PVC Bend		
5		LS	Provision for Rainwater Harvesting collection pit with required accessories		
6		LS	Provision for Sanitation water Soakpit . Etc.,		
7		LS	Rain water Collection Chambers - 10 nos with Covers		
			TOTAL	Rs.	
8		LS	Provision for Other/Unforeseen items		
			TOTAL RATE EXCLUDING GST	Rs.	

(Rupees in words: _____)

** Colored cells NOT to be filled in.

Note:

- The rate shall be inclusive of labour, transportation, technical assistance, material, plant, equipment and all other things required for executing and completing all the works as per defined Scope of Work.
- Unit rate should be quoted in figures as well as in words in Indian Currency only i.e. Rupees and Paise with reference to each item and for the items shown in the above schedule.
- Amount of each item and total on each item and also the grand total amount of the whole contract shall be filled by the tenderers.
- These rates shall be for the finished work at site. GST should be quoted separately as per the price bid format.

**SIGNATURE OF THE TENDERER
(with seal and address)**

ANNEXURE – IX-E

**PRICE BID – ITEM (E)
[CONSTRUCTION OF NORTH SIDE COMPOUND WALL AND
OTHER SIDE FENCING)**

Sl. No.	Quantity	Unit	Description	Rate/unit (in Rs.P.)	Total rate amount (in Rs.P.)
1	127.44	cu.m	Earth work excavation for foundation in all soils and sub-soils and to full depth as may be directed except in rock requiring blasting inclusive of shoring shuttering, bailing out water wherever necessary and depositing the surplus earth within the compound in places shown by the departmental officers with an initial lead of 10 mts and initial lift of 2 mts. and clearing and levelling the site, etc., complete complying with standard specification.		
2	17.70	cu.m	Cement Concrete 1:5:10 (One Cement, Five sand and Ten hard broken stone jelly) using 40 mm gauge hard broken granite stone jelly for foundation including dewatering wherever necessary and laid in layers of not more than 15 cm thick well rammed, consolidated and curing etc. complete complying with standard specification		
3	109.74	cu.m	Refilling with excavated earth other than sand with an initial head load of 100 mts. and depositing the earth as shown by the departmental officers in layers of not more than 15 cm thick well rammed, watered and consolidated etc. complete complying with standard specification		
4			Brick work in Cement Mortar 1:5 using best quality Fly ash bricks of size 23x11x7cm including curing etc.,complete complying with standard specification.		
a	17.94	cu.m	For foundation & basement		
5			Brick work in Cement Mortar 1:6 using best quality Fly ash bricks of size 23x11x7cm including curing etc.,complete complying with standard specification.		
a	92.65	cu.m	In Ground floor		

6	54.28	sq.m	Damp proof course with Cement Mortar 1:4 (One Cement and Four sand) 12mm thick mixed with best approved quality water proofing compound conforming to Indian Standard specification as specified by the departmental officers at 2% by weight of cement used, finishing and curing etc. complete complying with standard specification.		
7	141.60	sq.m	Supplying and erecting steel centering including necessary supports for plane surfaces for Reinforced Cement Concrete works such as column footings, column pedestals, plinth beams, grade beams, staircase steps, etc. which require only nominal strutting using mild steel sheets of size 90cm x 60cm and 10 BG stiffened with welded mild steel angles of size 25mm x 25mm x 3 mm for boarding, laid over silver oak joists of size 10cm x 6.5cm spaced at about 75cm centre to centre or at suitable intervals etc. complete in all floors complying with standard specification.		

8			<p>Providing and laying in position, standardised concrete Mix M-20 Grade in accordance with IS 456 using 20mm and down graded hard broken granite stone jelly for all RCC items of works with minimum cement content of 325 kg/m³ and maximum water cement ratio of 0.55, including admixture (plasticiser / super plasticiser) in recommended proportions as per IS:9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability with about (5 cu.m.) 7730 kg. of 20mm machine crushed stone jelly and with about (3.3 cu.m.) 5156 kg. of 10-12mm machine crushed stone jelly and with about (4.79 cu.m) 7670 kg. of sand, but excluding cost of reinforcement grill and fabricating charges, centering and shuttering and also including laying, vibrating with mechanical vibrators, finishing, curing, etc. and providing fixtures like fan clamps in the RCC floor/ roof slabs wherever necessary without claiming extra, etc., complete complying with standard specification and as directed by the departmental officers. The coarse and fine aggregates to be used should comply with the requirements of IS standards. (No separate payment will be made by the Department for the excess usage of materials).</p>		
a	20.08	cu.m	In Ground floor		
9	14.86	Qtl	Supplying, fabricating and placing in position Mild Steel / Ribbed Tor Steel grills for all RCC works as per design given including cost of steel and G.I. binding wire in all floors etc. complete complying with standard specification.		
10	1014.00	Kg	Supplying and fixing of M.S.Grill of approved design for grill gate, grill work to doors and windows openings ramp etc., using necessary mild steel flats for inner and outer members which should be fixed on edges including priming coat of best approved quality red oxide primer etc., complete complying with standard specification.		

11	961.65	Sq.m	Plastering with Cement Mortar 1:5 (One cement and Five sand), 12mm thick mixed with Bonding agent Cebex112, Zydex - Zycrete 2X or other Equivalent compound conforming to BIS at 200ml of One cement bag (50kg) for increased workability and air entrainment used finishing in all floors including curing etc. complete complying with standard specification and as directed by the departmental officers.		
12	961.65	Sq.m	Painting the wall two coats with approved weather proof Exterior Emulsion paint over one primer coat of over cement plastered wall surface ect., complete complying with standard specification.		
13	64.00	Sq.m	Painting new iron works such as steel doors, windows, ventilators, window bars, balustrades etc., with two coats of best approved first quality and colour of synthetic enamel paint over the existing red oxide priming coat in all floors excluding cost of priming coat etc., complete complying with standard specification.		
			TOTAL	Rs.	
14		LS	Provision for Other/Unforeseen items		
			TOTAL RATE EXCLUDING GST	Rs.	

(Rupees in words: _____)

** Colored cells NOT to be filled.

Note:

- The rate shall be inclusive of labour, transportation, technical assistance, material, plant, equipment and all other things required for executing and completing all the works as per defined Scope of Work.
- Unit rate should be quoted in figures as well as in words in Indian Currency only i.e. Rupees and Paise with reference to each item and for the items shown in the above schedule.
- Amount of each item and total on each item and also the grand total amount of the whole contract shall be filled by the tenderers.
- These rates shall be for the finished work at site. GST should be quoted separately as per the price bid format.

SIGNATURE OF THE TENDERER
(with seal and address)

CHECKLIST OF DOCUMENTS**Documents to be enclosed in Part-I:**

S.No	Checklist	Enclosed (Yes/No)	Reference in the Bid (Page No.)
1.	A covering letter on your letter head addressed to the Managing Director, M/s.Thammampatti Wood Carving Works Private Limited (as per Annexure-II)		
2.	Tender conditions duly signed in each page and enclosed in token of accepting the Tender conditions		
3.	Demand Draft for Rs.3.50 lakhs (Rupees Three Lakhs Fifty thousand only) towards Earnest Money Deposit		
4.	Authorization letter from the Company for the person to sign the tender		
5.	Details of the Tenderer (as per Annexure-III)		
6.	Average annual turnover statement duly certified by a Chartered Accountant (as per Annexure-IV)		
7.	List of Building construction works executed in last 3 years as per (Annexure-V)		
8.	Declaration for not having black listed by any other Govt. agencies (as per Annexure-VI)		
9.	Declaration for not having tampered the Tender documents downloaded from the website (as per Annexure-VII).		
10.	The copy of certificate of incorporation/registration.		
11.	Copy of Memorandum and Articles of Association		
12.	Copy of Registered Partnership deed, in case of Partnership Firm		
13.	Copy of Udyog Aadhaar, GST Registration Certificate & PAN Card		
14.	Work Orders issued by the clients		
15.	Work Completion certificate issued by the clients		
16.	The Annual Report / certified copies of Balance Sheet, Profit & Loss statement		

S.No	Checklist	Enclosed (Yes/No)	Reference in the Bid (Page No.)
	along with schedules for the last 3 consecutive financial years		
17.	Latest I.T return		

Documents to be enclosed in Part-II

S.No	Checklist	Enclosed (Yes/No)
1.	A covering letter on your letter head addressed to the Managing Director, M/s.Thammampatti Wood Carving Works Private Limited (as per Annexure-VIII)	
2.	Price Bid Consolidated as per Annexure- IX (with IX A-E) of the Tender document.	

Both ‘Part I – Technical bid’ cover and ‘Part II – Price bid’ cover must be placed in a separate sealed cover superscripted as “Tender for the Construction of Workshed buildings and civil work amenities for the Common Facility Centre of Thammampatti Wood Carving Cluster and addressed to “M/s.Thammampatti Wood Carving Works Private Limited, C/o.District Industries Centre, Omalur Main Road, Salem– 636 004, Tamilnadu”, containing the name and address of the Tenderer.

Note: Tenders submitted in unsealed cover would summarily be rejected.