North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences
(An Autonomous Institute, Ministry of Health and Family Welfare, Government of India)
Director's Block, Mawdiangdiang, Shillong 793 018 (Meghalaya)
Website: www.neigrihms.gov.in

Tender No: CVENGG/21/2024 -Engg (C); Dated 16th November, 2026

TENDER /BID DOCUMENT

ONLINE OPEN E- TENDER ARE INVITED FROM REGISTERED CONTRACTORS OF PWD/ PHE/ ESTATE OFFICE (GAD)/ MES/ MeECL AND EQUIVALENT CLASS OF CPWD FOR EXTENSION OF PUBLIC UTILITY BLOCK (PUB)
(e -Procurement)

Bid Document Downloading Start Date:	1400 hours of 17.11.2026
Last Date and Time for Submission of Bid Document Online:	1400 hours of 7.12.2026
Last date and Time of Receipt of Earnest Money Deposit (hard copies):	1400 hours of 7.12.2026
Date and Time of Opening of Techno -Commercial Bids:	1400 hours of 8.12.2026
Cost of Earnest Money Deposit (EMD):	Rs.1,03,110/-

Bidders /Tenderers can download the tender /bid document from Central Public Procurement Portal website at www.eprocure.gov.in Bidders /Tenderers are required to submit their bid online by uploading all the relevant documents through www.eprocure.gov.in

Tender document can also be downloaded from the Institute's website at www.neigrihms.gov.in For further details regarding amendment /addendum /extension please visit website: www.eprocure.gov.in and www.neigrihms.gov.in

In the event of the date being declared as a closed holiday for purchaser's office, the due date for submission of bids online and opening of bids online will be the following working day at the appointed time.

DETAILED TENDER NOTICE

Online tenders in two bid systems are invited from registered contractors of PWD/PHE/Estate office (GAD)/MES/MeECL and equivalent class of CPWD for the following work.

Name of work	Estimated cost (Rs) (approx)	EMD (Rs)
Extension of Public Utility Block (PUB)	Rs.51,55,206/-	Rs.1,03,110/-

General Conditions of Contract (GCC):

1. Bidders /Tenderers would be required to register on the Central Public Procurement Portal at www.eprocure.gov.in, using a valid Digital Signature Certificate (DSC) and valid email address to be able to participate in the bidding process. On registration with the Portal they will be provided with a user id and password by the system through which they can submit their bids online.
2. Digital Signature Certificate (DSC) may be obtained from any authorized agencies registered with the Certifying Authority (CA), through National Informatics Center (NIC) in India.
3. Bidders /Tenderers can download the bid document from Central Public Procurement Portal website at www.eprocure.gov.in Bidders /Tenderers are required to submit the signed tender documents as part of acceptance of the T&C of the tender ,online by scanning and also uploading all relevant documents through www.eprocure.gov.in
4. Tender document can also be downloaded from the Institute's website at www.neigrihms.gov.in For further details regarding Amendment /Addendum /Extension please visit website: www.eprocure.gov.in and www.neigrihms.gov.in
5. **Earnest Money Deposit (EMD) in the form of Call deposit, Banker's Cheque, Fixed deposit or Demand draft, drawn in favour of NEIGRIHMS EMD Security Deposits** or Bank Guarantee of any Scheduled Bank, shall be scanned and submitted online, along with the Techno-commercial bid (Un priced Bid), within the period of tender online submission date and time and the original (hard copy) should be dropped in the tender box in the Engineering Section, Director's Block, Mawdiangdiang, NEIGRIHMS, Shillong -793018, ***not later than the last date of e-submission of the tender***
6. The technical bids will be opened online by a committee of members duly constituted for the purpose at the time and date as specified in the tender document. All statements, documents, certificates, Affidavits, etc uploaded by the bidders will be verified and downloaded for technical evaluation and the result of technical bid evaluation will be displayed on www.eprocure.gov.in.in which can be seen by all bidders who participated in the tender.
7. The bidders should download the **BoQ.xls** from CPP Portal and filled in the blank spaces provided for mentioning the name of bidder and rates. Bidders cannot modify any other text or background shown in the BOQ template or replace it with any other copy of same **BOQ in .xls format**. NEIGRIHMS /Central Public Procurement Portal (www.eprocure.gov.in) will accept the BOQ template only and hence the rate should not be quoted in any other place except BOQ template.
8. The Financial bid (price bid) i.e. Bill of Quantity (BOQ) of only technically qualified bidders will be opened online by a committee of members and the result will be displayed on the www.eprocure.gov.in which can be seen by all bidders who participated in the tender.
9. **Contractor shall quote the rate of AT PAR or ABOVE the Meghalaya PWD Schedule of Rates for buildings 2021 – 22 / for Roads 2020 – 21 and as per prevailing market rate for the Non-Schedule Items.**
10. **Institute will reject Bids with rates quoting BELOW, the estimated value put to tender, for scheduled items.**
11. The site is located at Mawdiangdiang
12. Time of completion: 6(Six) months from the date of issue of commencement order.
13. Contractors shall be deemed to have inspected and examined the site of work and its surroundings and familiarized themselves, before submitting the tenders.
14. Tenderers will have to submit copy of their registration, which is valid as on the last date of bid submission.
15. The contractor shall not sub-contract the work to sub-contractors or to any single sub-contractor. An undertaking by the contractor shall have to be submitted to this effect.
16. The successful contractor shall provide a performance security for his proper performance of the contract within 7 (seven) days from the date of receipt of letter of award. **The performance Security shall be in the form of FD/Call Deposit to be pledged in favour of NEIGRIHMS EMD Security Deposits.** The amount of the security shall be 5% (five percent) of the contract price. The performance security shall remain valid for a minimum period of sixty days beyond the date of completion of all contractual obligations and shall be returned to the contractor within 14 days after expiry of the performance security. If the contractor fails to perform the work as per terms and conditions of the contract, the performance security shall be forfeited at his own risk and responsibility.
17. If during the execution of the work the contractor encounters physical obstructions or physical conditions other than climatic conditions on the site, which obstructions or conditions were in his reasonable opinion not foreseeable by the contractor, the contractor shall forth with give notice thereof to the Superintending Engineer, NEIGRIHMS. On receipt of such notice, the SE shall, in his opinion feel that such obstructions/conditions could not have been reasonably foreseen by the contractor, after due consultation with the contractor determine any extension of time with no financial bearing to which the contractor is entitled.
18. During the execution of the works, the contractor shall keep the site reasonably free from all unnecessary obstructions and shall store or depose of any contractor's equipment and surplus materials and clear from the site any wreckage, rubbish or temporary works in consultation with the Sanitary Supt of the Institute.
19. Before issue of any completion certificate, the contractor shall clear away and remove from that part of the site to which the completion certificate relates all contractors' equipment, surplus material, rubbish and temporary works of every kind.
20. The contractor while employing labour should ensure that all the statutory labour laws and regulations are adhered to

21. In the event of
    a. The amount or nature of extra or additional work
    b. Exceptionally adverse climatic conditions
    c. Other special circumstances which may occur other than through a default or breach of contract by the contractor or for which he is responsible. Being such as fairly to entitle the contractor to extension of time for completion of the works or any section or part thereof, the Institute shall after due consultation with the contractor and subject to clause 17 determine the amount of such extension with no financial bearing and shall notify the contractor accordingly.
22. If the contractor fails to complete the execution and completion of the works as specified in the work order, the contractor shall be bound to pay as liquidated Damages a sum of 0.5 % (percent) per week of delay for such default subject to a maximum of 5 % of the contract price.
23. When whole of the works have been substantially completed, the contractor shall give a notice to the Superintending Engineer of the Institute, accompanied by a written undertaking to finish with due expedition any outstanding work during the defect Liability period. Such notice and undertaking shall be deemed to be a request by the contractor to the SE to issue a taking over certificate.
24. Defect liability period shall be 12 (twelve) months calculated from the date of completion of the works certified by the SE in the completion certificate.
25. The performance bank guarantee shall be kept valid for a period of 6(six) months after the DLP.
26. If the contractor fails to fulfill any of the obligations under this contract, the Institute shall be at liberty to terminate the contract thereby voiding the contract and will be at liberty to allot the whole work or balance works to any other party at the risk and cost of the first party.
27. All works are to be carried out as per current specification prevailing in the state of Meghalaya (MPWD & CPWD) and when directed by the Institute.
28. Institute is adopting Scheduled of Rates of Meghalaya State –PWD for roads & building. **There will be no price escalation whatsoeve**r. **The rates quoted by the successful bidder on acceptance by the Institute, will be binding and final**.
29. **Average Annual Financial Turnover** during the last five years ending 31st March of the previous financial year should be at least **30 % of the estimated cost**. Tenderer to submit Financial Statement **ONLY** from Chartered Accountant as per **Annexure – I**.
30. Parties should have the experience of having successfully completed **similar works** during the last **5 (five) years** ending last day of month previous to the one in which applications are invited should be either of the following: (a).**Three similar completed works each** costing not less than the amount equal to **40% of the estimated cost** or (b**) Two similar completed works each** costing not less than the amount equal to **50 % of the estimated cost** or (c) **one similar completed work** costing not less than the amount equal to **80 % of the estimated cost.**
31. Documentary proof in the form of **work orders and completion certificates** are to be enclosed failing which the tender will be non-responsive.
32. Completion Certificates should indicate items of works executed along with date of award of work & time of completion as per work order & actual time of completion and are to be signed by Officers not below the rank of **Executive Engineers or Equivalent (Annexure –II)**
33. List of competed works as per Clause 32, should be submitted year wise (Last 5 Years) at (**Annexure – III)**
34. List of existing commitment and outgoing work to be completed during the period N, including % completion and Time of Completion be submitted at (**Annexure –IV**). ***In the event that there are No existing Commitments and outgoing works to be completed during the period N, the same needs to be declared in an Affidavit.***
35. **AVAILABLE BID CAPACITY**

    Applicants who meet the minimum qualification criteria will be qualified only if their available bid capacity at the expected time of bidding is more than the total estimated cost of the work. The available bid capacity will be calculated as under:

    Available Bid Capacity = (A x N x 1.5 – B), where:

    A -Maximum value of engineering (Civil/ Electrical/ Mechanical as relevant to work being procured) works **executed in any one year** during the last five years (updated at the current price level), considering the completed as well as works in progress (90%)- Substantially completed works :- "means an ongoing work in which payment equal to or more than 90% of the present contract value has been made to the contractor in that ongoing contract, and the work or a major part of it is in a usable condition for its intended purpose. The inflation multiplication factor will be updated using: Inflation Multiplication Factor = $(1 + \text{Inflation Rate}/100)^{n}$. Taking 10% inflation where **n** represents the number of years and the rate of inflation shall be taken as **10% per annum.**

    N -Number of years prescribe for completion of the works for which the bid are invited is the number of years prescribed for completing the works

    M – Multiplication factor taken as 1.5

    B -Value of work at current price level of the existing commitment and outgoing work to be completed during the period of completion of work for which are invited.
36. Running payments can be made to the contractor subject to certification by the Superintending Engineer after completion of about 50% of the work and final payment will be paid after completion of the work after due certification and satisfaction of the Superintending Engineer.
37. Parties to submit PAN Card, GST Registration, valid Labour License from Labour Department
38. Rates once accepted will not be enhanced due to variation in the rate of materials, labour and Government taxes.
39. Bidder should submit documents showing that they have enough plant and machineries. Undertaking in the form of affidavit to be submitted. No tools and plants will be supplied by the Institute
40. No materials will be supplied by the Institute.
41. The quoted rates shall be firm, fixed and binding on the contractor irrespective of any variation in the quantities stated in the contract upto $\pm$ 15 % variation of the contract value as a whole.
42. Successful Non –Tribal tenderers should submit the valid Trading license within 14 (fourteen) working days from the date of issue of preliminary work order, failing which the order shall be withdrawn at their risk and responsibility. Trading License submitted should be specifically for similar nature of work for which the tender is called for.

43. **In case of dispute**: It is agreed between the first party and the second party that all disputes, differences and claims whatsoever which shall arise at any time between the parties hereto or their respective representatives concerning this contract and all other documents in pursuance hereof as to the rights, duties, obligations or liabilities of the parties hereto respectively by virtue of this contract shall be referred to the Director of the Institute, which shall then take a final call on the matter and will be final and binding.
44. The specifications and mode of measurement for civil works shall be in accordance with PWD specifications unless otherwise specified and more specifically as per approved Drawing, Specification and Estimate.
45. **In the event of responsive parties quoting same rates and having same Available Bid Capacity, Institute reserves the right to either allot the work to the bidder having higher / highest credentials in terms of Similar Work experience or at the discretion of the Institute based on past experience and performances of the responsive bidder/ bidders etc and decision of Institute will be final.**
46. If there is any excess payment on any item etc made to the contractor, the contractor shall not hesitate to cooperate in adjusting / deducting the same from either the running bills or final bills.
47. **The Institute reserves the right to accept or reject any or all tenders without assigning any reason thereof**
48. All the above requirements are compulsory for fulfillment as part of the tenders failing which tenders will be rejected.
49. All documents, registrations should be valid as on the last date of tender.
50. Taxes as applicable will be deducted from the bills of the contractor.
51. Parties to submit the list of technical staff with at least 1(one) experienced Junior Engineer-Civil (Diploma). Attested copy of diploma/degree certificates to be enclosed. Undertaking in the form of affidavit to be submitted.
52. The parties to furnish an affidavit on a non-judicial stamp paper that there is no police/vigilance/CBI case pending against them.
53. Successful bidder will have to furnish an Undertaking to carry out/ execute the work in strict conformity to the specifications as mentioned in the scheduled items and guide notes of the Scheduled of Rates and Indian Standard codes of practice for materials / as per direction of the Engineer-in-charge failing which he/she shall be liable for disqualification/ blacklisted from participating in future tenders of NEIGRIHMS
54. The **successful bidder/contractor** shall maintain a **Site Register at the work site**, which shall be updated regularly throughout the execution of the work. The **names and details of all labourers engaged at the site** shall also be properly recorded and maintained by the contractor. The Site Register and labour records shall be made available for **inspection and verification by the Engineer-in-Charge or authorized departmental officials** whenever required.
55. **The Party shall be responsible for the safety of all its workmen/employees during the period of execution of the work. The party shall provide all safety materials, insurance cover, gadgets, equipment etc to all its workmen/employees to ensure their safety during execution of the work. The Institute shall not be held responsible in case of any accidents, mishaps etc to the party and its employees**
56. Any delay in completion of the works beyond the stipulated date due to reasons attributable to the contractor may eventually lead to cancellation of letter of award for which the contractor is not entitled to any compensation. The cancellation of letter of award would lead to forfeiture of performance security.
57. **The contractor is to register with the Labour Department for the work and the registration certificate has to be submitted, failing which the bill cannot be processed**
58. If any statutory tax/deduction/recovery is notified by the State/Central Govt, the same shall be deducted from the bill of the contractors as applicable from its effective date of coming into force.
59. The Payment for the work done by the Contractor will be on the basis of measurement of the work executed. **The Contractor's Engineer or his authorized agent or representative shall be present at the time of recording of each set of measurements and sign on the measurement book as a token of acceptance of the measurement.**
60. Contractors who engage / employ five or more Inter State Migrant Workmen is required to obtain a license from District Labour Office, East Khasi Hills, Shillong as per prevailing labour laws applicable in the State.
61. Bidders should note that the above terms and conditions will apply specifically in addition to the rules / regulations applicable to works in the Government of India.
62. **All prevailing GFR rules will be applicable and binding**.
63. Wherever relevant, water charges @ 1% on the Order value will be as applicable or Contractor may arrange his / her own water supply with intimation o the Executive Engineer.
64. Electricity charges when used by the Contractor will be deducted from the bill as per actual usage/consumption through tested meter in consultation with Electrical Department of the Institute or the Contractor may use his / her own DG sets in case of fabrication works etc , with intimation to the Superintending Engineer.
65. Forest Royalty of stone and sand shall be deducted as per latest / prevailing rate of Forest Department Government of Meghalaya
66. **In the event that structural / architectural design is required, the qualified bidder shall at his own cost provide the structural / architectural design from reputed structural engineers / firms and submit to the Institute for acceptance**.
67. **For concrete / RCC works, contractor will have to carry out standard cube tests before and after casting of any RCC member at the cost of the contractor.**
68. **The court jurisdiction for any dispute, if not settled as per Clause 43, shall be at Shillong, Only.**

Sd/
Superintending Engineer
NEIGRIHMS

Check List of documents to be submitted along with the tender:

Sl No	Documents	Remarks
1	Tender documents	
2	Earnest money Deposit	
3	Copy of registration	
4	Undertaking not to sub-let the work. (format enclosed with the tender)	
5	Pan Card.	
6	G S T certificate	
7	Valid Labour License	
8	Documentary proof of work orders, completion certificates as specified in clause 30-31 of the GCC.	
9	Completion certificates as per Annexure-III	
10	Average Annual Financial Turnover during the last five years as per Annexure- I	
11	List of technical staff with Undertaking in the form of affidavit (Degree/Diploma certificate to be enclosed)	
12	Affidavit of no vigilance/police/CBI case pending against them	
13	Plant and machineries. Undertaking in the form of affidavit	
14	Affidavit in the event that there are No existing Commitments and outgoing works to be completed during the period N as specified in Clause 34	
15	Final Work order as per Annexure- IV	
16	Tender papers to be signed on all pages as specified in clause-3	

FORM OF UNDERTAKING

To

The Superintending Engineer
NEIGRIHMS

Sub: Extension of Public Utility Block (PUB)

Sir,

With reference to the above, I hereby undertake not to sublet the work cited above, if the work is allotted to me.

*Name of contractor	
*Full postal Address	
*Email Address	
*Mobile No	
*Alternate Mobile No	
*Signature and Seal	

All the fields marked * above are mandatory to be furnished by the contractor

Annexure - II.

1. Name of Contractor: - ……
2. Name of work completed: - ……
3. Agreement No: - ……
4. Name of Division in which work was executed: - ……
5. Tender Cost: - ……
6. Stipulated date of Start (as per w/o):- ……..
7. Stipulated date of Completion (as per w/o):- ……..
8. Actual date of Completion: - ……

Signature of Contractor

**Signature of Officer issuing the C/Certificate
** (Officer should not be lower than the rank of Executive Engineer – Civil)

List of completed works in last 5 (five) Years - Annexure – III

Sl No	Name of Work	Value of Work in Rs					Date / Month / Year of completion
		2020-21	2021-22	2022-23	2023-24	2024-25	
Total value of Works / Year in Rs							

Certified that the above works have been completed within the stipulated time

Sign of Contractor / Bidder.

List of all Ongoing Works last 5(five) years – Annexure –IV

Sl No	Name of works	**Value of Works**					% Completion
		2021-22	2022-23	2023-24	2024-25	2025-26	
Total value of works / Year in Rs							

Certify that the above declarations are true

Signature of Contractor / Bidder

FINANCIAL STATEMENT - Annexure – I

SL NO	FINANCIAL PERIOD	AMOUNTS IN LAKHS
1.	2021 - 2022	
2.	2022 - 2023	
3.	2023 - 2024	
4.	2024 - 2025	
5.	2025 - 2026	

Signature Of Contractor

Signature & Seal Chartered Accountant

BEFORE THE MAGISTRATE FIRST CLASS IN SHILLONG

AFFIDAVIT

I, Shri _____, son of Shri _____ aged about _____, resident of _____ do hereby solemnly affirm and declare on oath as follows:-

1. That I am a bonafide citizen of India and a permanent of the above – mentioned address.
2. That I am a registered contractor, with _____vide Reg. No. _____.
3. That there is no police / vigilance/ CBI case pending against me/ firm.
4. That I have not been blacklisted in the past by any Government or Private Organization.
5. That the instant affidavit is sworn in for the purpose of giving a declaration of the aforesaid facts and for all other purpose and intents.
6. That the statements made herein above are true to the best of my knowledge, belief and information.

DEPONENT

Solemnly affirmed and declared before me the Deponent above named who is identified by _____ Advocate, Shillong on this the _____ at Shillong.

Identified by:

MAGISTRATE FIRST CLASS
SHILLONG

(Advocate, Shillong)

Bill of Quantity (BOQ)

Name of the Work: - Extension of Public Utility Block (PUB)

Sl No	Description	Quantity	Unit
1	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m a) All kinds of soil	480.00	sqm
2	Earthwork in excavation by manual means upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, retaining walls, septic tank etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils.	193.60	cum
3	Earthwork in filling (excluding rock) in trenches, plinth, sides of foundation etc in layers not exceeding 20 cm thick including breaking of clods, consolidating each layer by ramming and watering, lead upto 50 m and lift upto 1.5 m a) With available excavated earth	120.00	cum
4	Providing soling with stone/ best quality picked jhama brick, sand packed and laid to level and in panel after preparing the subgrade as directed including all labour and materials and if necessary dewatering, complete b) Stone soling...(i) 100mm	171.495	sqm
5	Plain cement concrete works in foundation bed for footing steps, walls, brick works etc below plinth level as directed	17.1495	cum
6	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS:15622, of approved make, in all colours and shades laid on 20 mm thick Cement Mortar 1:4 (1 Cement:4 Coarse sand), jointing with grey cement slurry@ 3.3 kg/ sqm including pointing the joints with white cement and matching pigments etc., complete	123.495	sqm
7	Centering and shuttering including strutting, propping etc. and removal of form for all heights complete and as directed by Engineer	252.62	sqm
8	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc (using steel)	193.494	sqm
9	Slabs, roofs, landings, balconies and access platform, shelves (using steel	112.305	sqm
10	Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to relevant I.S. Code for R.C.C. work/ R.B. walling including straightening, cleaning, cutting and bending to proper shapes and length as per details, supplying and binding with 20G annealed black wire and placing in position with proper blocks, supports, chairs, spacers etc. complete. (Rates inclusive of all wastage, lappage, hooks, chairs, anchorage etc. and no measurements for the same is required)	77.412	qntl
11	Reinforced cement concrete work in beams, slabs, roofs having slope up to 15o,landings, balconies, shelves, chajjas, lintels, bands	63.391	cum
12	Brick work in cement mortar with first class brick in superstructure above plinth level up to first floor level in all shapes and sizes: a Cement mortar 1:4 (1 cement:4 coarse sand)	61.078	cum
13	CEMENT PLASTER (IN FINE SAND) 12 mm cement plaster of mix: a) 1:4 (1 cement: 4 fine sand)	730.22	sqm
14	Applying one coat of water thinnable cement primer of approved brand and manufacture on surfaces: Water thinnable cement primer	730.22	sqm
15	Providing and applying Plaster of Paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	730.22	sqm
16	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade: New work (two or more coats)	1460.44	sqm
17	Providing and fixing GI Clip in Metal Ceiling System of 600x600 mm module which includes providing and fixing 'C' wall angle of size 20x30x20 mm made of 0.5 mm thick pre painted steel along the perimeter of the room with help of nylon sleeves and wooden screws at 300 mm centre to centre, suspending the main C carrier of size 10x38x10 mm made of G.I steel 0.7 mm thick from the soffit with help of soffit cleat 37x27x25x1.6 mm, rawl plugs of size 38x12 mm and C carrier suspension clip and main carrier bracket at1000 mm c/c. a) GI Metal Ceiling Clip in plain	108.81	sqm
18	Providing and fixing Fibre Glass Reinforced plastic (FRP) Door Frames of cross-section 90x45 mm having single rebate of 32x15 mm to receive shutter of 30 mm thickness	36.90	rm

19	Providing and fixing to existing door frames 30 mm thick Glass Fibre Reinforced Plastic (FRP) panelled door shutter of required colour and approved brand and manufacture, made with fire-retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate for forming hollow rails and stiles, with wooden frame and suitable blocks of seasoned wood inside at required places for fixing of fittings, cast monolithically with 5 mm thick FRP laminate for panels conforming to IS:14856, including fixing to frames.	14.70	sqm
20	Providing and Fixing factory made uPVC door frame, made of uPVC extruded sections, of size 65x55mm with wall thickness 2.0 mm (±0.2 mm),	4.35	rm
21	Providing and Fixing factory made uPVC door frame, made of uPVC extruded sections, of size 65x55mm with wall thickness 2.0mm (±0.2 mm),	5.40	sqm
22	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make etc a) For fixed portion (ii) Powder coated aluminium (minimum thickness of powder coating 50 micron)	92.54	kg
23	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge: d) With float glass panes of 6 mm thickness (weight not less than 15 kg/sqm)	10.80	sqm
24	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS:1868) transparent or dyed to required colour or shade,with necessary screws etc. complete: b) 250x10 mm	30	each
25	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS:1868) transparent or dyed to required colour or shade, with necessary screws etc. complete:	30	each
26	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete	4729.49	kg
27	Providing corrugated G.S or galvanised iron sheet roofing including vertical/ curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead a) 1.00 mm thick with zinc coating not less than 275 gm/sqm	142.31	sqm
28	Providing ridges or hips of width 60 cm overall width plain G.S. sheet fixed with polymer coated J or L hooks, bolts and nuts 8 mm dia. G.I. limpet and bitumen washers complete. a) 0.80 mm thick with zinc coating not less than 275 gm/sqm	15.00	sqm
29	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour b) 15 mm nominal bore with 45 cm length	60	each
30	Providing and fixing white vitreous china pedestal type (European type/ wash down type) water closet pan.	2	each
31	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete ii) 40 mm dia.	30	each
32	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS:7231, with all fittings and fixtures complete a) 10 litre capacity - White	2	each
33	Providing and fixing solid plastic seat with lid for pedestal type W.C. pan complete: a) White solid plastic seat with lid	2	each
34	Providing and fixing PTMT angle stop cock 15 mm nominal bore, weighing not less than 85 gms	30	each
35	Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements, weighing not less than 106 gms.	10	each
36	Providing and fixing PTMT pillar cock of approved quality and colour. a) 15 mm nominal bore, 107 mm long, weighing not less than 110 gms	30	each
37	Providing and fixing PTMT grating of approved quality and colour a) Circular type (ii) 125 mm nominal diameter with 25 mm waste hole	20	each
38	Providing and fixing white vitreous china wash basin including making all connections but excluding the cost of fittings: a) Flat back wash basin of size 630x3450 mm	3	each
39	c) Angle back wash basin of size 600x480 mm	2	each