

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) <u>Website</u>: www.neigrihms.gov.in

Tender No: NEIGR/ENGG/23/2022/;

Dated: 6th February, 2023

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 CONSTRUCTION OF CHANGING ROOM, STORE ROOM, ETC FOR SANITATION STAFF NEAR COMPOSTING AREA

(e -Procurement)

Bid Document Downloading Start Date:	1400 hours of 6.2.2023
Last Date and Time for Submission of Bid Document Online:	1400 hours of 21.2.2023
Last date and Time of Receipt of Earnest Money Deposit (hard copies):	1400 hours of 21.2.2023
Date and Time of Opening of Techno -Commercial Bids:	1400 hours of 222.2023
Cost of Earnest Money Deposit (EMD):	Rs.31,100/-

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

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

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)
Construction of changing room, store room, etc for	Rs.15,54,920/-	Rs.31,100/-
Sanitation staff near composting area	KS.10,04,020/-	KS.31,100/-

General Conditions of Contract (GCC):

- 1. Bidders /Tenderers would be required to register on the Central Public Procurement Portal at <u>www.eprocure.gov.in</u>, 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 <u>www.eprocure.gov.in</u> Bidders /Tenderers are required to submit the bid online by scanning and uploading all the relevant documents through <u>www.eprocure.gov.in</u>
- 4. Tender document can also be downloaded from the Institute's website at <u>www.neigrihms.gov.in</u> For further details regarding Amendment /Addendum /Extension please visit website: <u>www.eprocure.gov.in</u> and <u>www.neigrihms.gov.in</u>
- 5. Earnest Money Deposit (EMD) in the form of Call deposit, Banker's Cheque, Fixed deposit or Demand draft, drawn in favour of Deputy Director (Admn.), NEIGRIHMS, Shillong 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 sent to Executive Engineer (Civil), Director's Block, Mawdiangdiang, NEIGRIHMS, Shillong -793018 within the stipulated date and time.
- 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 <u>www.eprocure.gov.in</u>.in which can be seen by all bidders who participated in the tender.
- 7. The bidders should download the <u>BoQ.xls</u> from CPP Portal and filled in the blank spaces provided for mentioning the name of bidder and rates. Bidders need not modify any other text or background shown in the BOQ template or replace it with any other copy of same <u>BOQ in .xls format</u>. NEIGRIHMS /Central Public Procurement Portal (<u>www.eprocure.gov.in</u>) 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 <u>www.eprocure.gov.in</u> which can be seen by all bidders who participated in the tender.
- 9. Price evaluation will be done on Lump sum basis
- 10. The site is located at Mawdiangdiang
- 11. Time of completion: 3 (three) months from the date of issue of commencement order.
- 12. Contractors shall be deemed to have inspected and examined the site of work and its surroundings before submitting the tenders.
- 13. Tenderers will have to submit copy of their registration.
- 14. 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.
- 15. 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 Deputy Director (Admn), NEIGRIHMS. In case the Performance Security is in the form of Bank Guarantee the same is to be sent to the Deputy Director (Admn), NEIGRIHMS in sealed envelope directly by the issuing Bank along with the forwarding letter indicating BG No. purposed of the BG, etc. The amount of the security shall be 3% (three percent) of the contract price. The performance security shall be valid until the contractor has executed and completed the works and remedied any defects therein in accordance with the contract. The Performance security shall be returned to the contractor within 14 days from the expiry of the Defect Liability period. If the contractor fails to perform the work as per terms and conditions of the contract, the performance security shall be forfeited.

- 16. 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 Executive Engineer (C) NEIGRIHMS. On receipt of such notice, the EE 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.
- 17. 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 contractors equipment and surplus materials and clear from the site any wreckage, rubbish or temporary works in consultation with the Sanitary Supt of the Institute.
- 18. 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.
- 19. The contractor while employing labour should ensure that all the statutory labour laws and regulations are adhered to.
- 20. 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 11 determine the amount of such extension with no financial bearing and shall notify the contractor accordingly.
- 21. If the contractor fails to complete the execution and completion of the works as specified in the work order and if extension of time is granted if any in accordance with clause 16 and 20 of the GCC, 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.
- 22. When whole of the works have been substantially completed, the contractor shall give a notice to the Executive Engineer (C) 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 EE (C) to issue a taking over certificate.
- 23. Defect liability period shall be 12 (twelve) months calculated from the date of completion of the works certified by the EE (C) in the completion certificate.
- 24. 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.
- 25. 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.
- 26. Average Annual Financial Turnover during the last three years ending 31st March of the previous financial year should be at least 30 % of the estimated cost. Tenderer to submit Financial Statement from Chartered Accountant as per FORMAT B.
- 27. Parties should have the experience of having successfully completed similar works during the last 7 (seven) 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. Documentary proof in the form of completion certificates only are to be enclosed failing which the tender will be non-responsive.
- 28. Completion Certificates should indicate the items of works executed along with the 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 (FORMAT –A)
- 29. Running payments can be made to the contractor subject to certification by the Executive Engineer (C) 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 Executive Engineer (C).
- 30. Parties to submit PAN Card
- 31. Parties to submit GST Registration
- 32. Parties to submit valid Labour License from Labour Department
- 33. Rates once accepted will not be enhanced due to variation in the rate of materials, labour and Government taxes.
- 34. No tools and plants will be supplied by the Institute
- 35. No materials will be supplied by the Institute.
- 36. 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 10 % variation of the contract value as a whole.
- 37. Successful Non Tribal tenderers should submit the valid Trading license within 14 (fourteen) days from the date of issue of preliminary work order, failing which the order shall be withdrawn at their risk and responsibility.

- 38. Any dispute arising out of the contract shall be settled amicably by the Director, NEIGRIHMS, whose decision will be final and binding. In the event the parties are not satisfied they may approach the court of law within the jurisdiction of Shillong only.
- 39. The specifications and mode of measurement for civil works shall be in accordance with PWD/CPWD specifications unless otherwise specified.
- 40. In the event of responsive parties quoting same rates, the **Institute reserves the right to allot the work to the bidder having higher / highest credentials in terms of similar work experience**, etc.
- 41. 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.
- 42. The Institute reserves the right to accept or reject any or all tenders without assigning any reason thereof
- 43. All the above requirements are compulsory for fulfillment as part of the tenders failing which tenders will be rejected.
- 44. All documents, registrations should be valid as on the date of tender.
- 45. Meghalaya Value added tax / Goods and Service Tax as applicable will be deducted from the bills of the contractor.
- 46. Parties to submit the list of technical staff with at least one experienced Junior Engineer-Civil (Diploma). Attested copy of diploma/degree certificates to be enclosed. Undertaking in the form of affidavit to be submitted.
- 47. The parties to furnish an affidavit on a non-judicial stamp paper that there is no police/vigilance/CBI case pending against them.
- 48. 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
- 49. 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, gadgets, equipments 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
- 50. 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.
- 51. 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
- 52. 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.
- 53. The party who is allotted with the work, will have to sign on the measurement book as a token of acceptance of the measurement.
- 54. 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.
- 55. 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.
- 56. All rules of GFR will be applicable
- 57. Wherever relevant, water charges @ 1% on the Order value will be as applicable

Sd/ Executive Engineer (Civil) NEIGRIHMS

Copy to: Accounts officer for information

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

SI No	Documents	Remarks
1	Earnest money Deposit	
2	Copy of registration	
3	Undertaking not to sub-let the work. (format enclosed with the tender)	
4	Valid Trading license in case of non-tribal contractors.	
5	Pan Card.	
6	GST certificate	
7	Valid Labour License	
8	Documentary proof of work orders, completion certificates as specified in clause 27 of the GCC.	
9	Completion certificates as per FORMAT – A	
10	Average Annual Financial Turnover during the last three years as per FORMAT - B	
11	List of technical staff with Undertaking in the form of affidavit	
12	Affidavit of no vigilance/police/CBI case pending against them	

FORM OF UNDERTAKING

То

The Executive Engineer (Civil) NEIGRIHMS
Construction of changing room, store room, etc for Sanitation staff near composting

Sir,

Sub:

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

Date:

Name of contractor:

area

Signature and seal:

FORMAT - A.

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)

FORMAT B

FINANCIAL STATEMENT

SL NO	FINANCIAL PERIOD	AMOUNTS IN LAKHS
1.	2019 – 2020	
2.	2020 - 2021	
3.	2021 - 2022	

SIGNATURE OF CONTRACTOR

SIGNATURE OF CHARTERED ACCOUNTANT

BEFORE THE MAGISTRATE FIRST CLASS IN SHILLONG AFFIDAVIT

	I,	S	hri	_						, son	C	of	Shri
							6	aged	about		,	resident	of
					do	o hereby solemr	ıly affirm a	nd dec	clare on o	ath as follows:-			
1.	That I a	m a bo	onafide	citizen	of India and a	permanent of th	e above –	mentio	oned add	ress.			
2.	That	I	am	а	registered	contractor,	with				vide	Reg.	No.
						<u> .</u>							
3.	That the	ere is r	no police	ə / vigil	ance/ CBI case	e pending again	st me/ firm						
4.	That I h	ave no	ot been	blacklis	sted in the past	by any Govern	ment or Pr	ivate C	Organizat	ion.			
5.	That the intents.	e insta	nt affida	avit is s	worn in for the	e purpose of givi	ng a decla	aration	of the af	oresaid facts and	for all oth	ner purpos	e and
6.	That the	e state	ments r	nade h	erein above ar	e true to the bes	st of my kn	owled	ge, belief	and information.			
									DEP	ONENT			

Solemnly	affirmed	and	declared	before	me	the	Deponent	above	named	who	is	identified	by
				Adv	ocate, S	Shillong	on this the					at Shillong	J.

Identified by:

MAGISTRATE FIRST CLASS SHILLONG

(Advocate, Shillong)

Bill of Quantity

Name of the Work: - Construction of changing room, store room, etc for Sanitation staff near composting area

SI No	Description	Unit	Quantity
1	Jungle clearing including cutting bamboo and trees below 500mm girth and removing the same outside the limit as directed (a) Light jungle	Sqm	96.00
2	Surface dressing of ground including removing vegetation and/ or undulation of ground not exceeding 150mm deep and disposal of rubbish outside the periphery and lift up to 1800mm in all kinds of soil	Sqm	96.00
3	Earthwork in excavation 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 (c) In soft or laminated rock or medium shale	Cum	38.61
4	Providing brick soling in foundation and under floor 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 (c) Stone soling of thickness 100mm	Sqm	30.57
5	Plain cement concrete works with coarse aggregate of sizes 13mm to 32mm in foundation bed for footing steps, walls, brick works etc. as directed and specified including dewatering if necessary, and curing complete (shuttering where necessary shall be measured and paid separately) (a) In prop. 1:3: 6 (1 cement:3 coarse sand : 6 coarse agg. by volume (using mixture machine)	Cum	3.06
6	Providing form work of ordinary timber planking of thickness not less than 25mm and removal of the same for concrete members so as to give a rough finish including centering, shuttering, strutting and propping etc., for height of propping and centering of supporting floor to the soffit of the concrete member not exceeding 4.0M as specified for the following items: (a) Foundation, footings, bases of columns, pile cap, raft and mass concrete works etc	Sqm	16.20
7	Providing form work of ordinary timber planking of thickness not less than 25mm and removal of the same for concrete members so as to give a rough finish including centering, shuttering, strutting and propping etc., for height of propping and centering of supporting floor to the soffit of the concrete member not exceeding 4.0M as specified for the following items: (b) Sides of tie beams, grade beams etc. at or below ground level requiring formwork at sides only	Sqm	32.75
8	Providing form work of ordinary timber planking of thickness not less than 25mm and removal of the same for concrete members so as to give a rough finish including centering, shuttering, strutting and propping etc., for height of propping and centering of supporting floor to the soffit of the concrete member not exceeding 4.0M as specified for the following items: (c) Columns, Pillars, Posts & Strut (i) Square, Rectangular, polygonal in plan or any shape like Tee/L etc. having plane vertical face	Sqm	47.88
9	Providing form work of ordinary timber planking of thickness not less than 25mm and removal of the same for concrete members so as to give a rough finish including centering, shuttering, strutting and propping etc., for height of propping and centering of supporting floor to the soffit of the concrete member not exceeding 4.0M as specified for the following items: (d) Sides and Soffits of Beams, beam haunchings, cantilever girders, bressumers, lintels and horizontal ties (ii) For depth exceeding 1.0M	Sqm	36.67
10	Providing form work of ordinary timber planking of thickness not less than 25mm and removal of the same for concrete members so as to give a rough finish including centering, shuttering, strutting and propping etc., for height of propping and centering of supporting floor to the soffit of the concrete member not exceeding 4.0M as specified for the following items: (e) Flat Surfaces such as soffits of suspended floors, roofs, landings, cantilever slabs, chajjas, balconies and the like (i) Thickness of floors/ slab upto 200mm	Sqm	62.99
11	Stone masonry work in retaining wall, wing wall, abutment, foundation, steps, plinth etc. in cement mortar in prop 1:6 with levelling course of 1:6:12 with unsize stone / Mawthup both faces hammer dressed including bonding, providing face stone, through stone and centering including racking of joints, curing and supplying and all carriage of stone as directed (b) Coursed Rubble Masonry (i) In Sub-structure upto Plinth Level	Cum	19.20
12	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) a) From Primary Sources like TATA/ SAIL/ ESSAR/ JINDAL/ SHYAM/ RINL (i) TMT Corrosion resistant steel (CRS) reinforcement bar	Qntl	36.56
13	Providing and laying Concrete in Reinforced Cement Concrete Works using Concrete Mixture Machine with coarse sand & 20mm down graded stone aggregate including dewatering if necessary, and curing complete but excluding cost of form work and reinforcement for reinforced cement concrete work (form work and reinforcement for reinforced cement concrete work (form work and reinforcement for reinforced cement will be measured and paid separately) 1 In Foundation and sub - structure including footing, columns with base, tie and plinth beam, pile cap, raft slab, base slab, RCC walls, retaining walls, walls of septic tank, inspection pit and the like and other works not less than 100mm thick up to Plinth Level. (Without using admixture, plasticiser) (b) M25 grade concrete	Cum	25.56
14	25 mm thick cement concrete topping 1:2:4 (1 cement: 2 coarse sand: 4 coarse aggregate of 12 mm nominal size) finished with a floating coat of neat cement finish (base concrete to be measured and paid separately) to be laid in panels including curing complete as directed	Sqm	23.15

15	Brick nogged wall with 1st class brick in cement mortar including racking out joints and curing complete as directed in super structure above plinth up to 1st floor level (protruding M.S rod/Tor steel of column to be embedded in cement mortar and will be measured and paid separately) (a) Half Brick (~112 mm) thick 1st class brick nogged wall (i) In proportion 1:3	Sqm	115.76
16	Brick work in cement mortar with 1st class brick including racking out joints and curing complete in super-structure above plinth level upto 1st floor level including dewatering if necessary as directed (a) In proportion 1:3	Cum	1.59
17	Providing polished ceramic wall tiles of Somany/ Orient/ Nitco/ Qutone make or equivalent of approved quality, size, shape and thickness not less than 8mm on walls and skirting over cement mortar bed 10 mm thick in prop. 1:3 (1 cement : 3coarse sand) including cutting where necessary finished with flush pointing with Fix-A-Tile (Choksey / Sika / Pidilite / Rouf)or white cement slurry mixed with approved pigment to match shade of tiles complete at all levels as specified and directed (Cement plastering to be measured and paid separately) 1. Executive range- 1 (Sizes 200 mm x 300mm and above) (b) Premium range	Sqm	18.96
18	Providing Antiskid Tiles of approved quality size, shape not less than 8mm on floor, skirting over a cement mortar bed 15mm thick of 1:3 (1 cement: 3 coarse sand) approved make fix with Fix-A-Tile (Choksey /Sika /Pidilite /Rouf)/ white cement complete at all level as specified and directed 1. CERAMIC ANTISKID TILES (b) Premium range	Sqm	7.71
19	15 mm thick Cement plaster in single coat on rough side of single or half brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm girth and finished even and smooth including curing complete as directed a) In cement mortar 1:3	Sqm	370.48
20	Providing, fitting and anodised aluminium fixing coloured windows and ventilators of standard sections without horizontal glazing bars joints mitred and welded (manufactured to relevant IS specifications) fitted with 6mm x 3.15mm lugs 100mm long embedded in CC blocks 150mm x 100mm x 100mm in 1:3:6 mix including providing and fixing handles, frictions stays, joining cleat, bolting device, locking arrangement, spring catch as required complete as specified and directed for all levels (Glass panes included, Cement concrete to be measured and paid separately) (a) Side hung and Top hung openable windows and ventilators (iv) 5mm coloured glass	Sqm	10.53
21	Providing, fitting and fixing coloured anodised aluminium framed glazed/laminated doors with anodised aluminium frame made of 100mm x 45mm x 2.5mm section with door style of size 88mm x 45mm x 2.5mm, top rails and bottom rails 50mm x 45mm x 2mm lock rails 50mm x 45mm x 2mm fitted with glazing clip, special type rubber gasket complete including hydraulic floor spring, pivot, tower bolt in each leaf, aluminium door handle, lock, angles, cleat etc. complete as specified and directed by the department at all levels (Glass panes/laminated board included). (f) Nepal Board/ Bhutan Board/ Pre laminated Board	Sqm	8.82
22	Wall painting (two coats) with acrylic emulsion paint approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on new surface to give an even shade after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth.	Sqm	112.06
23	Finishing wall with water proofing weather coat smooth anti-fungal exterior painting of Ace brand of Asian Paints and of required shade on old/new wall surface after cleaning and clearing the surface etc. including scaffolding complete as directed at all levels (two coats)	Sqm	136.21
24	Supplying, fitting and fixing of Water storage tank PCVC ISI Marked, complete as directed. (Excluding Civil Works)	Ltr	2000.00
25	Providing vitreous China wash basin with CI/MS brackets, C.P brass chain with plug, PVC waste pipe including painting of fittings and brackets, cutting and making good the walls wherever required. (Pillar cock, stop cocks, waste coupling are to be paid separately) 1. BASIN (PEDESTAL TYPE) (a) White (ii) Medium	Each	1
26	Supplying fitting and fixing C.P. bib cock 15mm dia of approved brand directed and specified (G.I. & C.P. pipes will be measured separately) (a) Bib cock short body	Each	4
27	Supplying fitting and fixing brass stop- cock (heavy) of approved brand of size as mentioned below and directed and specified (G.I. & C.P. pipes will be measured and paid separately) (c) 25mm dia (wt. 1250gms)	Each	6
28	Supplying, fitting and fixing Chrome Plated (C.P.) wall mixer complete as directed (a) Non-Telephonic (ii) Medium	Each	2
29	Supplying fitting and fixing overhead adjustable Chrome Plated (C.P.) spray shower 15mm dia. of Sona make with wall flange as directed and specified.(pipes will be measured and paid separately) (b) Overhead shower (Chrome Plated) (ii) Medium	Each	2
30	Providing, fitting and fixing CP towel rail complete as directed and specified (b) Without Hook (ii) Medium	Each	2
31	Providing, fitting and fixing recessed soap tray / soap dish complete as directed and specified (b) Wall Soap tray	Each	2
32	Providing fitting and fixing Mirror with plastic frame of size 500x400mm complete as directed and specified	Each	2
33	Providing fitting & fixing C.I. Grating to the floors complete as directed and specified (a) 110mm dia	Each	2
34	Providing fitting and fixing vitreous water closet squatting pan (Indian type W.C Orissa pattern) with all fittings and fixtures complete including cutting and making good to the walls and floors wherever required. (Flushing Cistern to be paid separately) 1. Indian type W.C Orissa pattern of size 580 x 440 mm (a) White	Each	1
35	Supplying, fitting and fixing PVC flushing cistern with all internal fittings with CI brackets including fitting and fixing standard size CP flush pipe, union clamps etc. compete as directed and specified (pipes will be measured separately) (a) White (ii) Medium	Each	1
36	Supply, fitting and fixing of pipes and pipe fittings Pipe 1½ inch	Each	1
37	Supply, fitting and fixing of pipes and pipe fittings Pipe 1 inch	Each	20
38	Supply, fitting and fixing of pipes and pipe fittings Pipe 3/4 inch	Each	10

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39	Supply, fitting and fixing of pipes and pipe fittings Tee 1½ inch	Each	2
40	Supply, fitting and fixing of pipes and pipe fittings Tee 1 inch	Each	4
41	Supply, fitting and fixing of pipes and pipe fittings Tee ¾ inch	Each	10
42	Supply, fitting and fixing of pipes and pipe fittings Socket 1 inch	Each	20
43	Supply, fitting and fixing of pipes and pipe fittings Socket ¾ inch	Each	10
44	Supply, fitting and fixing of pipes and pipe fittings Elbow 1½ inch	Each	6
45	Supply, fitting and fixing of pipes and pipe fittings Elbow 1 inch	Each	30
46	Supply, fitting and fixing of pipes and pipe fittings Elbow ¾ inch	Each	30
47	Supply, fitting and fixing of pipes and pipe fittings Bush $1\frac{1}{2} \times 1$ inch	Each	2
48	Supply, fitting and fixing of pipes and pipe fittings Bush 1 x ¾ inch	Each	6
49	Supply, fitting and fixing of pipes and pipe fittings Clamp 1 inch	Each	20
50	Supply, fitting and fixing of pipes and pipe fittings Clamp ³ / ₄ inch	Each	20
51	Supply, fitting and fixing of pipes and pipe fittings Ball cock 1 inch	Each	1
52	Supply, fitting and fixing of pipes and pipe fittings Tank Nipple 1½ inch	Each	4
53	Supply, fitting and fixing of pipes and pipe fittings Ball valve 11/2 inch	Each	1
54	Supply, fitting and fixing of pipes and pipe fittings Ball valve 1 inch	Each	1
55	Supply, fitting and fixing of pipes and pipe fittings Union Socket 11/2 inch	Each	2
56	Supply, fitting and fixing of pipes and pipe fittings Brass Socket 1 x ½ inch	Each	2
57	Supply, fitting and fixing of pipes and pipe fittings Brass Socket ³ / ₄ x ¹ / ₂ inch	Each	18
58	Supply, fitting and fixing of pipes and pipe fittings Brass elbow ³ / ₄ x ¹ / ₂ inch	Each	10
59	Supply, fitting and fixing of pipes and pipe fittings Screw & Gudca 11/2 inch	Pkt.	1
60	Supply, fitting and fixing of pipes and pipe fittings Gum 118ml	Can	4
61	UPVC Pipe 4 inch	Rm	10
62	UPVC Pipe 3 inch	Rm	10
63	UPVC Door tee 4 inch	Each	1
64	UPVC Door tee 3 inch	Each	4
65	UPVC Bend 4 inch	Each	6
66	UPVC Bend 3 inch	Each	10
67	UPVC Bend 45° 4 inch	Each	4
68	UPVC Bend 45° 3 inch	Each	4
69	UPVC Socket 4 inch	Each	4
70	UPVC Socket 3 inch	Each	4
71	Gum 200ml	Each	4
72	Clamp 4 inch	Each	10
73	Clamp 3 inch	Each	10
74	Geyser 25 ltr	Each	2
75	PVC Connection Pipe 1 ¹ / ₂ x 24"	Each	6
76	Teflon Tape	Each	10

Note: Price evaluation will be done on Lump sum basis