

NOTICE INVITING TENDER

ENQ.NO-002/2023-2024/EM Dt-22.05.2023

TENDER DOCUMENT FOR

REPAIRS TO WINDOWS AT HOSTEL BLOCKS

OF KALAKSHETRA

KALAKSHETRA FOUNDATION

THIRUVANMIYUR

CHENNAI - 600041

PH- 044 – 24524057 / 0836

E-Mail: tender@kalakshetra.in

Website: www.kalakshetra.in

Signature with Name and Seal of tenderer

ENQ.NO-02/2023-2024/EM Dt-22.05.2023



Kalakshetra Foundation, an Autonomous Body under the Ministry of Culture, Govt. of India, invites sealed tenders, in the enclosed format from the registered contractors (CPWD/State PWD/Railway/MES/BSNL/Reputed Central or State PSUs/Autonomous Body/similar govt. agencies for similar nature of work (or) undertaking construction work of similar nature for "REPAIRS TO WINDOWS AT HOSTEL BLOCKS" OF KALAKSHETRA FOUNDATION, THIRUVANMIYUR, CHENNAI- 41.

The sealed tenders along with proof of registeration certificate, GST.No, PAN NO, REGN.NO should reach the Director, Kalakshetra Foundation, Thiruvanmiyur, Chennai-41, on or before **15/06/2023** up to **1.00 p.m**. by post or by hand delivery and same will be opened on the same day **at 3.00 pm** itself in the presence of the tenderer or his/ her representatives if they chose to attend. Late/delayed tenders received, due to any reason whatsoever will not be accepted under any circumstances.

In case bidders need any clarification/assistance may contact Estate Manager on any working day during the office hours and can be contacted at 044- 24524057/ 0836.

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1.	Name of the work	"REPAIRS TO WINDOWS AT HOSTEL BLOCKS"						
		OF KALAKSHETRA FOUNDATION,						
		THIRUVANMIYUR, CHENNAI- 41.						
2.	NIT No	ENQ.NO-02/2023-2024/EM Dt-22.05.2023						
3.	Tender documents	The tender documents are to be downloaded						
		either from the Foundation's website at						
		www.kalakshetra.in or www.eprocure.gov.in						
		from 25.05.2023, 10 AM onwards. If there is any						
		difficulty in downloading the documents, same						
		can be collected from the Foundation's Office free						
		of cost on any working day between 10 AM to 5 PM						
		till 14.05.2023, 5 PM.						
4.	Pre-bid meeting if required	08.06.2023 at 3 PM (the meeting will be held only						
		if required). Queries if any should be sent in						
		advance by email at tender@kalakshetra.in so that						
		the Foundation is ready with clarifications						



THIRUVANMIYUR, CHENNAI- 600 041 PH- 044- 24524057 / 0836

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5.	Last date and time for	15.06.2023 up to 01.00PM
	receipt of completed	
	Tenders	
6.	Date and Time of Opening	15.06.2023 at 03.00PM
7.	Estimated cost put to bid	Rs.2,31,688-00
8.	Amount of Earnest Money	Rs.4634-00 (Rupees four thousand six hundred
	Deposit (EMD)	and thirty four only)
9.	Period of completion	30 days (thirty)

The Kalakshetra reserves the right to accept or reject, wholly or partly, any or all the applications without assigning any reason whatsoever. Kalakshetra decision in this regard will be final and binding on all applicants.

This issues with the approval of the competent authority.

For KALAKSHETRA FOUNDATION



INSTRUCTIONS TO THE TENDER:

1. The intending bidder must read the terms and conditions carefully. He/she should only submit has bid if he/she considers himself eligible and he/she is in possession of all the documents required.

2. The intending bidder must have registered in the appropriate class in CPWD/State PWD / Railway /MES/BSNL/Reputed Central or State PSUs / Autonomous Body / similar govt. agencies undertaking construction work.

3. The sealed envelope must be super scribed "REPAIRS TO WINDOWS AT HOSTEL BLOCKS" OF KALAKSHETRA FOUNDATION, THIRUVANMIYUR, CHENNAI- 41.with tender inquiry number and its due date.

4. The tender document should be filled in English and all entries should be typewritten or handwritten but there should not be any overwriting or cutting. Corrections, if any, shall be made by neatly crossing out, initialling, dating and rewriting.

5. The price/rate quoted should be indicated in words as well as in figures. If there is a discrepancy between words and figures, the lesser amount shall be considered as valid. If the tenderer does not accept the correction of the errors, the bid shall be rejected.

6. All pages provided in the tender document shall be numbered and submitted as a package along with forwarding letter on agency's/firm's letter head with signed and sealed before their submission.

7. Rates should be quoted as shown in format schedule and all applicable taxes and duties levied by government should be clearly mentioned by tenderer separately.

8. Tenders qualified by such vague and indefinite expressions such as "subject to prior confirmation", "subject to immediate acceptance" etc. will be treated as vague offers and rejected accordingly.

9. The instructions given herein will be strictly binding on the tenderers and deviation, if any, not acceptable to the Kalakshetra Foundation, will make the tender or tenders liable to be considered invalid. Tender(s) incorporating additional conditions by the tenderer(s) are liable for rejection.

10. At any time, prior to the date of submission of bids, Kalakshetra Foundation for any reason, whether at its own initiative or in response to clarification(s) sought by prospective bidders, may issue clarifications by amending the bid documents. All such amendments shall be



notified and intimated by e-mail to all the tenderers. All such amendments have to be considered as mandatory constituent part of the tender document.

11. The tenderers shall fill up the (Part I) in prescribed format and submit the same duly signed on all pages and sealed as a token of their acceptance. Incomplete tenders i.e. "Part-I" without all the supporting documents, EMD and duly filled in, copy of valid trade license, copy of contract registration, Copy of GST registration & PAN.NO certificate, Address proof of the firm signed and stamped with official seal in all the pages will be rejected straightway without any reference to the tenderers.

12. The tenderers shall quote their rate in percentage above or below the cost mentioned in the schedule of quantities (Financial Bid) and submit the same duly signed and sealed. Overwriting in the Financial Bid is not permitted and shall be rejected straightway without any further reference.

13. Conditional tenders shall not be accepted.

14. Tenders submitted via electronic transmission or through e-mail shall not be accepted.

15. In case the last date of receipt/opening of tender is declared as a holiday, the tenders shall be opened on the next full working day.

16. The authorities of Kalakshetra Foundation do not bind themselves to accept mere lowest tender and reserves the right to reject or accept any or all tenders wholly or partially without assigning any reason whatsoever.

17. The bids shall be valid for a period of 45 days from the date of opening of the tender.

18. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.

19. Tender is not transferable. One tenderer shall submit only one tender.

20. Tenderer signing the tender must clearly, specify whether he/she is signing as Sole Proprietor, Authorized person, Partner, under Power of Attorney or as Director/Manager/Secretary etc., as the case may be.

21. In case the tenderer fails to submit any of the required documents as per tender document or found unsuitable to execute the tendered job shall not be considered and shall be rejected straight away without any further reference.



22. The successful contractor shall not transfer wholly or partially the order of work to any other person(s) / firm / company for any reason whatsoever and in which case the order shall automatically stand cancelled.

23. Tender document submitted by the participants should be concise and contain only relevant information as required under this tender.

24. The participant would be responsible for all of its expenses, costs and risks incurred towards preparation of the tender document, attending any pre-bid meeting and visiting the site or any other location in connection therewith. Kalakshetra Foundation shall, in no case, be responsible or liable for any such costs whatsoever, regardless of the outcome of the tender process.

25. Specifications to be followed for execution of work for Civil Work: CPWD specifications 2019 Vol. I to II with up to date correction slips.

GENERAL TERMS AND CONDITIONS

1. The successful tenderer shall start work immediately from the date of award of work. The duplicate copy of the award letter duly signed with official stamp on all the pages to be submitted as a token of acceptance of the order.

2. The contractor shall also arrange for proper storage of the accessories at site and will be responsible for their watch ward.

3. The site of work shall always be kept neat and clean and all building rubbish shall be periodically removed from the premises to avoid nuisance to occupants.

4. All precautions not to damage the KF property shall be taken by the contractor. If any damage is caused to any structure etc. the same shall be made good by the contractor at his cost to the satisfaction of KF authority.

5. No payment will be made to the contractor for damage caused by rains during the execution of the works and no claim on this account will be entertained.

6. The work shall be carried out using metric dimensions only and shall be measured and paid in metric dimensions. F P S units, if any, mentioned in drawings etc are for guidance only.

7. Wherever any reference to any Indian Standard Specification occurs in the documents relating to this contract the same shall be inclusive of all amendments issued there to or revision thereof if any, up to the date of receipt of tenders.

8. Unless otherwise specified in the schedule of quantities the rates for the various items are for all heights and locations.



9. Unless otherwise specified in the schedule of quantities the rate for the items of the work shall be considered, as inclusive of pumping out or bailing out water, if required, for which no extra payments will be made. This will include water encountered from any source, such as rains, floods, sub-soil water table being high or due to any other cause whatsoever.

10. The tenderer shall study the item description, the relevant drawings and satisfy him the item of work to be carried.

11. If a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above/below on the total amount of the tender or any section/sub-head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer. Rates mentioned in financial bid in this percentage tender should not be altered.

12. The contractor shall produce the copy of the current validity of the BIS certification of the agency from whom materials was procured by the contractor. BIS marked materials shall also be got tested. The materials and the quantity for which tests to be conducted shall be decided by the KF authority.

13. The contractor shall take instructions from the KF authority for stacking of materials in any place. No excavated earth or building material shall be stacked on areas where other buildings, roads, services compound walls are to be constructed.

14. Some restrictions may be imposed by the security staff etc., on the working and for movement of labour, materials etc. The contractor shall be bound to follow all such restrictions/instructions and nothing extra shall be payable on this account.

15. The contractor shall take all precautions to avoid all accidents by exhibiting necessary caution boards and by providing red flags, red lights and barriers. The contractor shall be responsible for any accident at the site of work and consequences thereof.

16. It shall be deemed that the contractor shall satisfied himself as to the nature and location of the work, transport facilities, availability of land for setting up of camp etc. The KF will bear no responsibility for lack of such knowledge and the consequences thereof.

17. Water Supply: The Contractor has to make his own arrangements for water required for the work at work sites. If the supply is arranged by the KF, 1% of the value of the work done will be recovered from final bill.

18. Electrical Power: The Contractors will have to make their own arrangements for drawing electric power from the nearest power line after obtaining permission from the TNEB at his own cost. If the supply is arranged by the KF, necessary Tariff rates shall have to be paid based on the actual consumption.

19. General Terms of payment: -

a) The rate quoted should be percentage.

b) Tender should be submitted in sealed cover along with the Earnest Money of Rs.4634/-(Rupees four thousand six hundred and thirty four only). The EMD is to be furnished in the form of Account Payee Demand Draft/ Fixed Deposit Receipt /Banker's cheque/BG from any of the schedule bank/ Nationalised



Bank drawn in favour of KALAKSHETRA FOUNDATION payable at Chennai. In case of entities exempted from EMD, certificate may be furnished. EMD in any other form will not be accepted as valid EMD.

c) EMD submitted by other bidders will be returned within 15 days after the award of contract. No interest will be paid on the Earnest Money deposited with the Kalakshetra Foundation. Earnest Money deposit in respect of the successful tenderer will be refunded on submission of performance guarantee or will be adjusted towards performance guarantee on submission of difference of amount. If the successful tenderer fails to execute the order strictly as per the terms and conditions of the tender, EMD shall be forfeited forthwith after cancellation of the concerned order.

d) **Performance Guarantee:** Within two days of receipt of the Letter of Acceptance, the successful Bidder shall submit Performance Security @ 5% (five) of the total tender value.

e) This Security deposit will not bear any interest of whatsoever. This security deposit is to be furnished in the form of Account Payee Demand Draft/ Fixed Deposit Receipt /Banker's cheque, Bank Guarantee from any of the Nationalized Banks or from any one of the scheduled banks valid for a period of six months.

f) After successful completion of the contract, the Performance Security/guarantee amount will be refunded with final bill after adjusting dues if any to the KALAKSHETRA FOUNDATION from the Contractor subject to terms and conditions as per tender document.

g) The security deposit will be forfeited in case of breach of contract, Deduction of any dues payable to KF on whatsoever account, Deduction of any liability/damages incurred by KF, on behalf of the Service Provider/Contractor in the discharge of his/their obligations under this Tender.

h) No advance/part payments shall be released. Payment to the successful contractor will be paid at the end of successful completion of work on submission of final bill of quantities (BOQ) along with detailed measurements. Payments will be made either by cheque or RTGS/NEFT within 10 (Ten) working days only after the satisfactory completion of work.

i) 5% (five) Retention amount on the total value of work will be deducted at the time of passing the bills. The retention amount withheld by KF will be returned at the end of defects liability period of one year. No interest will be paid for the retention amount.

j) Income Tax, GST whichever is applicable at the prevailing rates as applicable from time to time shall be deducted as per extant rules. Quoted rates shall be inclusive of applicable GST. Failing which it shall be presumed that the prices include all such charges and no claim for the same will be entertained.

k) Revision of rates will not be permitted for any reason including during the extended period.

l) In the event of failure of work action will be taken to rescind the work and the work will be get through other agencies at contractor's risk and cost.

m) Deduction of any liability/damages incurred on behalf of the Service Provider/Contractor in the discharge of his/their obligations under this Tender.



n) During the progress of work, the Contractor/representative shall remain in touch with the Kalakshetra Foundation authorities and ascertain from them whether any excess over sanctioned cost is anticipated and/or has already occurred.

20. Time of Completion: - Time is the essence of the contract. If contractor fails to complete the work within 30days from the date of award of contract, Liquidated Damage (L.D.) @1% of actual contract amount per week shall be recovered from the bill of the successful tenderer subject to a maximum of 10% of the contract amount.

21. Deviation limits to be mentioned:

- a) Deviation Limit for works above plinth level 30%
- b) Deviation Limit for items in earthwork Subhead of DSR or related items: 100%
- 22. In case of Extra / Substituted Item the rate is to be worked out as follows.

In the case of Extra Item(s) being the schedule items (Delhi Schedule of Rates items), these shall be paid as per the schedule rate plus cost index (at the time of tender) plus/minus percentage above/ below quoted contract amount. Payment of Extra items in case of non-schedule items (Non-DSR items) shall be made as per the prevailing market rate.

23. In the case of substituted items (items that are taken up with partial substitution or in lieu of items of work in the contract), the rate for the agreement item (to be substituted) and substituted item shall also be determined in the manner as mentioned in the following para. (a) If the market rate for the substituted item so determined is more than the market rate of the agreement item (to be substituted), the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to be substituted) so increased to the extent of the difference between the market rates of substituted item and the agreement item (to be substituted). (b) If the market rate for the substituted item so determined is less than the market rate of the agreement item (to be substituted), the rate payable to the contractor for the agreement item (to be substituted) so decreased to the extent of the difference between the market so determined is less than the market rate of the agreement item (to be substituted), the rate payable to the contractor for the agreement item (to be substituted), the rate payable to the contractor for the agreement item (to be substituted), the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to be substituted).

24. For Deviated Quantities in the case of contract items, substituted items, contract cum substituted items, which exceed the prescribed limits laid down, determine the rates on the basis of the market rates and the contractor shall be paid in accordance with the rates so determined.

25. TERMINATION OF AGREEMENT: - The agreement/work order herein may be terminated at any time by either party by giving a written notice of 15days to the other party.

<u>ADDITIONAL CONDITIONS AND SPECIFICATION</u>:- The additional specifications given below are not substitute to CPWD specifications or IS specifications. These shall be read along with CP W D specifications or IS specifications.

1. The work shall be carried out using metric dimensions only and shall be measured and paid in metric dimensions. F P S units, if any, mentioned in drawings etc are for guidance only.



2. Wherever any reference to any Indian Standard Specification occurs in the documents relating to this contract the same shall be inclusive of all amendments issued there to or revision thereof if any, up to the date of receipt of bids.

3. Unless otherwise specified in the schedule of quantities the rates for the various items are for all heights and locations.

4. Unless otherwise specified in the schedule of quantities the rate for the items of the work shall be considered, as inclusive of pumping out or bailing out water, if required, for which no extra payments will be made. This will include water encountered from any source, such as rains, floods, sub-soil water table being high or due to any other cause whatsoever.

5. The bidders shall study the item description, the relevant drawings and satisfy him the item of work to be carried out.

6. The rates quoted by the contractor shall be taken as net and nothing extra shall be paid on any account i.e. cartage, GST and stacking at required place etc.

7. The dismantling wherever required shall be done in a manner so that no other portions of the building or its fixtures are damaged. If any damage done to the building it shall be made good by the contractor at his own cost and no claim what so ever shall be entertained on this account.

8. The malba/garbage generated at site due to construction activities shall be removed from the Site to the location specified by KF.

9. The contractor shall clean the site thoroughly by removing scaffolding, surplus materials, rubbish, equipments left out of his work and shall dress the site around the building to the complete satisfaction of the KF authority before the work is treated as complete.

10. The Contractor shall not stack building material / malba / muck/ rubbish on the land or road of the KF campus. The muck, rubbish etc. shall be removed periodically as directed by the KF authority, from the site of work.

11. All the materials like cement, sand & stone chips etc. shall be arranged by the contractor. No material will be issued from KF stores.

12. All the tools & safety arrangement will be arranged by the contractor.

13. The safety arrangement shall be made by the contractor as per site requirement at his own cost.

ARBITRATION CLAUSE: - In the event of any dispute arising out of or in connection with this tender/contract/work order, whether during the subsistence of the contract or thereafter, the matter shall be referred to the Director, KALAKSHETRA FOUNDATION or any other officer nominated by the Director, KALAKSHETRA FOUNDATION for arbitration whose decision shall be final and binding on the



parties. The proceedings before the Arbitrator would be governed by the provision of the Arbitration and Conciliation Act, 1996. The place of arbitration shall be Kalakshetra Foundation, Chennai.

The courts of Chennai will have exclusive jurisdiction for any issue/ dispute arising out of or in connection with the contract including relating to the arbitration proceedings.



(Part-I) ENQ.NO-02/2023-2024/EM Dt-22.05.2023

Date:

To The Director Kalakshetra Foundation Thiruvanmiyur, Chennai – 600 041.

Dear Sir/Madam,

SUB: Tender for "REPAIRS TO WINDOWS AT HOSTEL BLOCKS" OF KALAKSHETRA FOUNDATION, THIRUVANMIYUR, CHENNAI- 41.

With reference to your tender enquiry cited above, we are pleased to enclose the Part-I for your kind consideration (as per prescribed format).

Our Company profile

i	Name of the agency/Contractor	:	
ii	Mailing address of the agency with PIN Code	:	
iii	Status of the Agency: Proprietor / Partnership / Regd. Company / Co-op. Society		
iv	Contact details		
	Telephone numbers(s)	:	
	Fax number(s)	:	
	E-mail address	:	
	Website	:	
v	GST registration No		
vi	PAN no.		
vii	Trade license no.		
viii	Bankers and their address along with type of Account & Account No		
ix	E.M.D details		
x	Registration certificate from CPWD/ StatePWD/Railway/MES/BSNL/Reputed Central or State PSUs/Autonomous Body/similar govt. agencies – certified copy to be enclosed.		

We confirm that we shall abide by all the tender conditions and we do not have any additional conditions.

Thanking you,

Yours faithfully, Signature with date and name of the signatory Name of the Agency (Seal of the agency) Note: You may please attach a separate sheet as annexure for providing the details



FINANCIAL BID DOCUMENT - (Part-II) ENQ.NO-02/2023-2024/EM Dt-22.05.2023 (Schedule of Quantities)

The Director Kalakshetra Foundation Thiruvanmiyur, Chennai – 600 041.

Dear Sir/Madam,

SUB: Tender for "REPAIRS TO WINDOWS ATHOSTEL BLOCKS" OF KALAKSHETRA FOUNDATION, THIRUVANMIYUR, CHENNAI- 41.

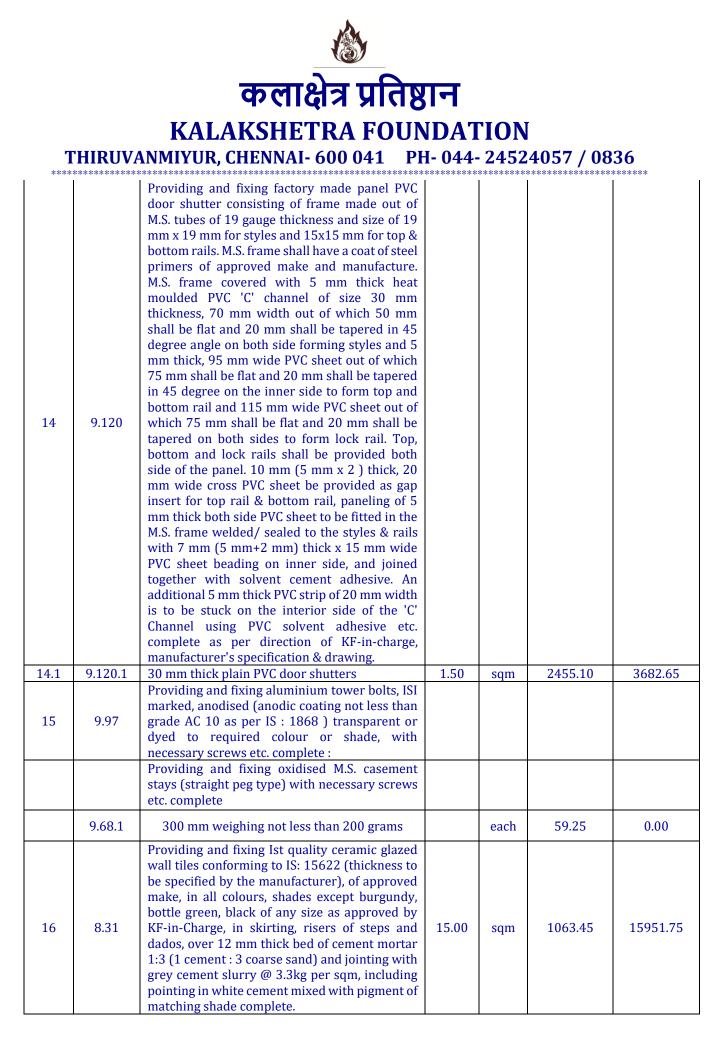
With reference to your tender enquiry cited we are pleased to enclose the following as our financial bid for your kind consideration (as per given format).

	Repairs to Windows of hostel blocks at Kalakshetra Foundation, Thiruvanmiyur, Chennai - 41.						
S.No	DSR	Description of Item	Qty	Unit	Rate	Amount	
1	9.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).					
1.1	9.1.1	Second class teak wood	0.22	cum	131576.95	28946.93	
2	9.9	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4 mm thick float glass panes, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws.					
2.1	9.9.1	Second class teak wood					
2.1.1	9.9.1.2	30 mm thick	10.00	sqm	4065.50	40655.00	
3	9.97	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 :					
4.1	9.97.3	200x10 mm	2	each	90.80	181.60	
	9.97.4	150 X 10 mm	16	each	75.55	1208.80	
3.1	9.97.5	100x10 mm	16.00	each	58.65	938.40	
4	9.100	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 :					
4.1	9.100.2	100 mm	18.00	each	53.25	958.50	
5	9.48	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.					



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5.1	9.48.2	Fixed to openings /wooden frames with rawl plugs screws etc.	300.00	kg	197.70	59310.00
6	14.5	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty:				
6.1	14.5.1	Float glass panes of nominal thickness 4 mm (weight not less than 10kg/sqm)	5.30	sqm	941.95	4992.34
7	15.13	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead :				
7.1	15.13.1	Of area 3 sq. metres and below	8.00	each	118.30	946.40
8	13.50	Applying priming coat:				
8.1	13.50.1	With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood)	25.00	sqm	61.45	1536.25
9	13.61	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
9.1	13.61.1	Two or more coats on new work	25.00	sqm	131.45	3286.25
10	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
10.1	4.1.11	1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size).	0.15	cum	5660.45	849.07
11	6.2	Brick work with common burnt clay modular bricks of class designation 5 in foundation and plinth in:				
11.1	6.2.2	Cement Mortar 1:6 (1 cement : 6 coarse sand).	0.50	cum	5549.50	2774.75
12	6.13	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 5 in superstructure above plinth level up to floor V level.				
12.1	6.13.2	Cement mortar 1:4 (1 cement :4 coarse sand)	11.00	sqm	1018.05	11198.55
13	9.119	Providing and fixing factory made P.V.C. door frame of size 50x47 mm with a wall thickness of 5 mm, made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size, complete as per manufacturer's specification and direction of KF- in-Charge.	5.00	metre	408.25	2041.25





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17	11.37	Providing and laying anti skid Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including pointing the joints with white cement and matching pigment etc., complete.	2.50	sqm	935.60	2339.00
18	13.1	12 mm cement plaster single or half brick wall of mix :				
18.1	13.1.1	1:6 (1 cement: 6 fine sand)	15.00	sqm	185.20	2778.00
19	13.41	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :				
19.1	13.41.1	New work (two or more coats) over and including water thinnable priming coat with cement primer	30.00	sqm	162.55	4877.00
20	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of KF - in - charge.				
20.1	15.2.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	0.25	cum	2007.10	501.78
21	15.12	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :				
21.1	15.12.1	Of area 3 sq. metres and below	8.00	each	302.70	2422.00
22	15.23	Dismantling tile work in floors and walls laid in cement mortar including stacking material within 50 metres lead.				
22.1	15.23.1	For thickness of tiles 10 mm to 25 mm	4.00	sqm	60.50	242.00
23	17.2	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :				
23.1	17.2.1	W.C. pan with ISI marked white solid plastic seat and lid	1	each	5540.55	5540.55
24	17.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:				



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26 Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing : a each 1158.96 26.1 17.32.2 Rectangular shape 453x357 mm 1 each 1158.96 27 NSR approved quality conforming to IS standard approved quality conforming to IS standard 1 each 1500.00 1500.00 28 18.7 Providing and fixing Chlorinated Polyvingl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of KF in Charge. 6.00 metre 408.55 2451.30 28 18.7 25 mm nominal outer dia Pipes 6.00 metre 408.55 2451.30 28.1 18.7.3 25 mm nominal outer dia Pipes 6.00 metre 408.55 2451.30 29 18.8 Concealed work, including suit GPVC plain & brass threaded fittings, including at fixing conjection of KF 29.1 18.8 Concealed work, including cutting chases and making good the walls etc.	25	17.7.7	White Vitreous China Flat back wash basin size 450x 300 mm with single 15mm C.P. brass pillar tap	1	each	2370.20	2370.20
27NSRProviding and fixing hand shower(health facet) with 1.20 m flexible tube and wall hook of approved quality conforming to IS standard1each1500.002818.7Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of KF in Charge.6.00metre408.552451.302918.818.7325 mm nominal outer dia Pipes6.00metre408.552451.302918.8Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of KF in Charge.metre513.753082.5029.118.8220 mm nominal outer dia Pipes6.00metre513.753082.5030118.13325 to 40 mm nominal bore1.00each757.10757.1031.118.21.130 cm length111.00each74.80149.6032NSRProviding and fixing CP. brass two way bib cock with wall finge of approved brand and manufacture Complete as per direction of KF2each74.80149.60 <td>26</td> <td>17.32</td> <td>approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board</td> <td></td> <td></td> <td></td> <td></td>	26	17.32	approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board				
27NSRwith 1.20 m flexible tube and wall hook of approved quality conforming to IS standard approved quality conforming to IS standard (Choride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC biain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This 	26.1	17.32.2	Rectangular shape 453x357 mm	1	each	1158.96	1158.96
2818.7Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC includes jointing of pipes & fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings, including of joints complete as per direction of KF in Charge.Image: Complete as per direction of KF in Charge.2818.7325 mm nominal outer dia Pipes6.00metre408.552451.3028.118.7325 mm nominal outer dia Pipes6.00metre408.552451.302918.8Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC pipan & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC Solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of KFImage: Concealed work, including cutting chases and making good the walls etc.29.118.8220 mm nominal outer dia Pipes6.00metre513.753082.5030.118.1325 to 40 mm nominal outer dia Pipes6.00metre513.753082.5031.118.21.1130 cm length1.00each757.10757.1031.118.21.1130 cm length2each74.80149.6032NSRArking conditing CP. brass two way bib cock with wall flange of approved brand and manufacture Complete as per direction of KF2each74.80149.60	27	NSR	with 1.20 m flexible tube and wall hook of	1	each	1500.00	1500.00
28.118.7.325 mm nominal outer dia Pipes6.00metre408.552451.3029Image: Second	28	18.7	Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of KF in Charge.				
29Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of KFImage:29.1Concealed work, including cutting chases and making good the walls etc.6.00metre513.753082.5029.118.8.220 mm nominal outer dia Pipes6.00metre513.753082.503018.13Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete :1.00each757.10757.103118.13.125 to 40 mm nominal bore1.00each757.10757.1031.118.21.130 cm length2each74.80149.6032NSRNSRNSRNSRNSRNSRNSRNSR							
2918.8Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of KF in Charge.Image: Conceled work, including cutting chases and making good the walls etc.29.118.8.220 mm nominal outer dia Pipes6.00metre513.753082.503018.13Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete :1.00each757.10757.1030.118.1325 to 40 mm nominal bore1.00each757.10757.1031.118.21.130 cm length2each74.80149.6032.1NSRNSRProviding and fixing C.P. brass two way bib cock with wall flange of approved brand and manufacture Complete as per direction of KF Authorities.Imanufacture Complete as per direction of KF	28.1	18.7.3		6.00	metre	408.55	2451.30
29.1making good the walls etc.Image: constraint of the section	29	18.8	Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of KF				
29.1.118.8.220 mm nominal outer dia Pipes6.00metre513.753082.503018.13Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete :Image: Complete image: Complete imag	29.1						
30Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete :Image: Complete i complete iImage: Complete i complete i30.118.13.125 to 40 mm nominal bore1.00each757.103118.21Providing and fixing uplasticised PVC connection pipe with brass unionsImage: Complete iImage: Complete i31.118.21.130 cm lengthImage: Complete iImage: Complete i31.118.21.115 mm nominal bore2each31.118.21.115 mm nominal bore2each31.2NSRProviding and fixing C.P. brass two way bib cock with wall flange of approved brand and manufacture Complete as per direction of KF Authorities.Image: Complete as per direction of KF 	29.1.1	18.8.2		6.00	metre	513.75	3082.50
3118.21Providing and fixing uplasticised PVC connection pipe with brass unionsImage: Connection pipe with brass unions31.118.21.130 cm lengthImage: Connection pipe with brass unions31.118.21.130 cm lengthImage: Connection pipe with brass unions31.118.21.115 mm nominal bore2each32NSRProviding and fixing C.P. brass two way bib cock with wall flange of approved brand and manufacture Complete as per direction of KF Authorities.Image: Connection of KF Authorities.			Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading				
3118.21connection pipe with brass unionsImage: line of the second secon	30.1	18.13.1		1.00	each	757.10	757.10
31.1.118.21.1.115 mm nominal bore2each74.80149.6032NSRProviding and fixing C.P. brass two way bib cock with wall flange of approved brand and manufacture Complete as per direction of KF Authorities.149.60			connection pipe with brass unions				
32Providing and fixing C.P. brass two way bib cock with wall flange of approved brand and manufacture Complete as per direction of KF Authorities.Image: Complete as per direction of KF Authorities							
32 NSR cock with wall flange of approved brand and manufacture Complete as per direction of KF Authorities.	31.1.1	18.21.1.1		2	each	74.80	149.60
32.1 15 mm nominal bore 1 each 1415.20 1415.20		NSR	cock with wall flange of approved brand and manufacture Complete as per direction of KF Authorities.				
	32.1		15 mm nominal bore	1	each	1415.20	1415.20



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33	18.50	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms.				
33.1	18.50.1	15 mm nominal bore	1	each	715.05	715.05
34	18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
34.1	18.52.1	15 mm nominal bore	3	each	594.75	1784.25
35	NSR	Providing and fixing CP brass towel rail of size 600 mm long with CP brass tube of outer dia 19mm dia with wall thickness not less than 0.80mm and with 2Nos. C.P brass brackets and necessary screws (of "Jaquar Cat No.ACN- 1111NM" or approved equivalent) all complete. (The CP brass tubes and the brackets shall have threads. The total weight of the towel rail including the brackets shall not be less than 500grams).	1	each	1270.60	1270.60
36	NSR	Providing and fixing Unplasticised Rigid PVC SWR . (i) Single socketed pipes & required fittings and specials conforming to IS : 13592 Type B including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion complete as per direction of Engineer -in-Charge. (Note: 1. All the joints shall be leak proof .2. The centre line length of pipes shall be measured for the purpose of payment. 3.Floor trap and terminal guard only shall be measured separately for payment)				
36.1	NSR	110mm dia	5.00	metre	328.30	1641.50
37		Providing and fixing Unplasticised Rigid PVC . (i) Single socketed pipes & required fittings and specials conforming to IS : 13592 Type B including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion complete as per direction of KF -in- Charge. (Note: 1. All the joints shall be leak proof				
37.1	NSR	87.5 Bend with door				
37.1.1		110 mm bend	2.00	each	174.05	348.10
37.2		87.5 Bend without door				244.00
37.2.1		110mm Bend	2.00	each	155.95	311.90
38		Providing and fixing UPVC 'P' trap of self cleansing design including cost of cutting and making good the walls and floors etc complete including all fixtures etc., as per Direction of KF Authorities.				
38.1	NSR	100 mm inlet 100 mm outlet.	1.00	each	153.05	153.05
39	NSR	Providing and fixing CPVC Ball Valve of approved quality, colour and make complete				
		25mm nominal bore	1.00	each	356.65	356.65
40	18.22	Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet :				



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40.1	18.22.1	100 mm diameter	1.00	each	166.35	166.35			
41	17.28	Providing and fixing P.V.C. waste pipe for sink or washbasin including P.V.C. waste fittings complete.							
41.1	17.28.2	Flexible pipe							
41.2	17.28.2.1	32 mm dia	1	each	104.50	104.50			
						217895.62			
		Add difference in cost due to GST				231688.41			
		Including GST@18%				2,31,688.00			
	(Rupees t	two lakh thirty one thousand six hundred and	eighty ei	ght only))				
	Percentage above or below the estimated cost- % in Figures & words								
	Grand tot	al in Figures & words							

> The tenderer is need to quote the percentage only above or below or at par with the estimated cost to cover all the rates of item.

- > The percentage shall be written in 2 (two) place of decimal.
- > Applicable GST prevailing at the time of calling tender is inclusive of the quoted rates.
- > We confirm that on being successful in the tender we would take up and execute the work.

We confirm that we will abide by all the tender conditions and we do not have any additional conditions.

Signature with date and name of the signatory Name of the agency with seal