



# NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

NIT Campus P.O, Calicut, Kerala - 673 601, INDIA

## ENGINEERING UNIT

### CORRIGENDUM

Engg/D1/326/2023-24

07-10-2024

**Ref:** Quotation notice No. Engg/D1/01/2024-25/QN-128 dated 23-09-2024

The last date of submission of quotations for the work "**Conversion of an existing unused room to toilet in second floor of ECE block - 1**" is extended up to **14-10-2024(Monday), 01:00PM** due to technical reasons. The tender will be opened at **02:00PM** on the same day. (If the date happens to be a holiday for the Institute, tender will be opened on the next working day at the same time).

  
**Superintending Engineer**  
**Engineering Unit, NIT Calicut**

**NATIONAL INSTITUTE OF TECHNOLOGY, CALICUT**  
**NIT Campus P.O., Calicut, Kerala, 673 601, INDIA**

Engg/D1/01/2024-25/QN-128

23/09/2024

**Notice Inviting Quotation**

Sealed item rate quotations are invited by the Superintending Engineer, Engineering Unit, on behalf of **The Director, National Institute of Technology Calicut, Kozhikode, Kerala**, for the following work from experienced contractors who have carried out similar works and have registered with Kerala PWD, CPWD, MES, PSUs, or any government organisation.

**CIVIL WORK**

No.	Name of Work	PAC	EMD
1.	<b>Conversion of an existing unused room to toilet in second floor of ECE block - 1</b>	<b>₹1,63,940/-</b>	<b>₹3,400/-</b>

1. Quotation forms can be obtained from the Engineering Unit Office, on all working days from **23/09/2024** to **07/10/2024** up to 01:00 PM on production of original Kerala P.W.D/C.P.W.D/MES Registration with a copy.

Bidders can also download the same from the institute website <https://nitc.ac.in/purchase-section/quotations>

2. Last date and time for receipt of the completed quotation form for all items is **07/10/2024, 01:00 PM**. (If the last date happens to be a holiday for the Institute, quotations will be accepted until **01:00 PM** on the next working day.) The quotation will be opened at 02:00 PM on the same day.

3. The contractor's rates for each item must include the cost of materials, their transportation and storage at the site, all taxes and duties, including GST, water and electricity charges, etc., and all operations contemplated in the schedule and specifications. The institute will not provide Form 'C' or any other such certificates to the contractor.

The rate quoted by the contractor as per this quotation is final and binding on the contractor; there is no revision of rates at a later stage, and there is no payment to the contractor towards cost escalation at a later stage.

All the work as per the BoQ is to be completed in line with the CPWD specifications, ensuring the functional requirements of the particular item and as per the instruction of the engineer in-charge. All the activities as per the CPWD specifications are to be treated as included in the rate and are to be followed while executing the work. All works should be executed as per the work procedures and quantity mentioned by IS standards / CPWD specifications.

4. The EMD is required to be remitted to the State Bank of India account under the UPI identification **emd5027.597@sbi**, mentioning the Quotation reference number in 'Remarks', and the UTR transaction ID/receipt should be submitted to the office of the undersigned before the date of the opening of the quotation.

The EMD amount can also be paid by Fixed Deposit Receipt from a Scheduled Commercial Bank, or Bank Guarantee from a Scheduled Commercial Bank, assigned in favour of the **Director, National Institute of Technology Calicut, NIT Campus P.O, Calicut - 673 601, Kerala** and made payable at State bank of India, NIT Calicut branch, Chathamangalam. The original of the same should be submitted to the office of the undersigned before the date of the opening of the quotation.

The quotation received without EMD or with EMD in any other form than as stated above is liable to be rejected. The EMD will be refunded to the unsuccessful bidder within one month of the acceptance of the quotation.

This being a Work Contract, the MSME Act will be applicable accordingly.

5. Within **07 (seven) days** of the award of the contract, the Contractor shall furnish to the Institute a Performance Guarantee (Security Deposit) in the form of an Fixed Deposit Receipt from a Scheduled Commercial Bank, or Bank Guarantee from a Scheduled Commercial Bank, in favour of the **Director, National Institute of Technology Calicut, NIT Campus P.O, Calicut - 673 601, Kerala**, for a sum equivalent to 5% of the contract value or as specified in the work order, valid up to the completion of the defect liability period.

The PG/SD can also be remitted to the State Bank of India account under the UPI identification **sd3926.901@sbi**, mentioning the Quotation reference number in 'Remarks', and the UTR transaction ID/receipt should be submitted to the office of the undersigned within **07 (seven) days** of award of the contract..

EMD already deposited along with the quotation shall be returned upon furnishing the performance guarantee.

If the selected bidder fails to furnish the prescribed performance guarantee within the prescribed period, without any specific reason (unless the reasons are intimated to the Institute and approved), the Institute shall, without prejudice to any other right or remedy, be at liberty to forfeit the earnest money absolutely and shall debar the party from participation in any of the quotations/tenders of the Institute for the next 03 (three) years.

Similarly, if the party fails to start the works within the prescribed time limits, the institute, upon issuing a one-week notice period, has the liberty to terminate the contract, execute the works at the risk and cost of the party, and proceed with the penalising action as desired by the Institute.

6. The Contractor shall commence work within **10 days** from the date of issue of the work order. This date shall be treated as the date of commencement of the work.


Time is the essence of the contract. All works as per this contract shall be completed within "**Time of Completion**" from the date of commencement of the work as decided by the Institute. Time of completion of this work is **30 days**.

The party shall maintain a hindrance register at the site to record any hindrances or issues that arise and affect the works that are beyond the control of the contractor. This register shall be countersigned by the EIC (Engineer-in-Charge) or his representative assessing the situation.

7. The entire work shall be completed and handed over within the agreed time limit. The institute shall levy liquidated damages by way of compensation a sum of 1.5% (one point five percent) per month of delay to be computed on a per-day basis based on the quantum of damage suffered due to the stated delay on the part of the Contractor, subject to a maximum of 10% (ten percent) of the total value of work. After a delay of 200 days or the contract period, whichever is earlier, the Institute reserves the right to terminate the Contract.
8. Conditional quotations will not be acceptable. The conditions laid down by the Institute are final and binding on all Contractors.
9. The contractor shall comply with the statutory laws, rules, and regulations as applicable pertaining to the labour provided by him at the work site under this contract/work order.

The contractor shall also follow the rules and regulations, working schedule, etc. as notified by the Institute, without affecting the day to day functioning of the Institute.

10. The contractor, after completion of work, shall clean and clear the site of all debris and remove all unused materials other than those supplied by the department and all plant and machinery, equipment, tools, etc., belonging to him within one week from the date of completion of the work, and the site shall be handed over to the Institute, or otherwise the same will be removed by the Institute at his cost or disposed of as per departmental procedure.
11. The Director of the Institute reserves the right to accept or reject any quotations without assigning any reasons.

  
**Superintending Engineer**  
Engineering Unit, NIT Calicut

# National Institute of Technology Calicut

## SCHEDULE - A

### Schedule of rates and approximate quantities

**Name of Work: Conversion of an existing unused room to toilet in second floor of ECE block - 1**  
**Time of Completion : 30 days**

Item No	Description	Quantity	Rate ( In figures and Words )	Rs.	Amount Ps.
1	WOOD AND P. V. C. WORK				
1.1	Providing and fixing factory made uPVC door frame made of uPVC extruded sections having an overall dimension as below (tolerance $\pm 1\text{mm}$ ), with wall thickness 2.0 mm ( $\pm 0.2\text{ mm}$ ), corners of the door frame to be jointed with galvanized brackets and stainless steel screws, joints mitred and Plastic welded. The hinge side vertical of the frames reinforced by galvanized M.S. tube of size 19 X 19 mm and 1mm ( $\pm 0.1\text{ mm}$ ) wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturer's specification and direction of Engineer-in-charge				
1.11	Extruded section profile size 42x50 mm	6 metre			
1.2	Providing and fixing to existing door frames.				
1.21	25 mm thick PVC flush door shutters made out of a one piece Multi chamber extruded PVC section of the size of 762 mm X 25 mm or less as per requirement with an average wall thickness of 1 mm ( $\pm 0.3\text{ mm}$ ). PVC foam end cap of size 23x10 mm are provided on both vertical edges to ensure the overall thickness of 25 mm. M.S. tube having dimensions 19 mm x 19 mm and 1.0 mm ( $\pm 0.1\text{ mm}$ ) is inserted along the hinge side of the door. Core of the door shutter should be filled with High Density Polyurethane foam. The Top & Bottom edges of the shutter are covered with an end-cap of the size 25 mm X 11 mm. Door shutter shall be reinforced with special polymeric reinforcements as per manufacturer's specification and direction of Engineer-in-charge to take up necessary hardware and fixtures. Stickers indicating the locations of hardware will be pasted at appropriate places	2 sqm			

2	FLOORING			
2.1	Providing and laying Vitrified tiles in different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made as per direction of Engineer-in-charge)			
2.11	Size of Tile 600x600 mm	20 sqm		
2.2	Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desired shade (0.10 kg of hardener and 0.20 kg of resin per kg), including filling / grouting and finishing complete as per direction of Engineer-in-charge			
2.21	Size of Tile 600x600 mm	27 sqm		
2.3	Providing and laying Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS : 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made as per direction of Engineer-in-charge)			
2.31	Size of Tile 600x600 mm	7 sqm		
3	FINISHING			
3.1	12 mm cement plaster of mix :			
3.11	1:4 (1 cement: 4 fine sand)	25 sqm		
3.2	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/litre of approved brand and manufacturer, including applying additional coats wherever required to achieve even shade and colour.			
3.21	One coat	25 sqm		
3.22	Two coats	10 sqm		
3.3	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content.			



3.31	With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre	25 sqm	
3.4	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :		
3.41	One or more coats on old work	2.5 sqm	
4	REPAIRS TO BUILDING		
4.1	Renewing glass panes, with wooden fillets wherever necessary:		
4.11	Float glass panes of nominal thickness 4 mm (weight not less than 10kg/sqm)	0.8 sqm	
5	Dismantling and Demolishing		
5.1	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :		
5.11	Of area 3 sq. metres and below	1 each	
6	SANITARY INSTALLATIONS		
6.1	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.		
6.11	W.C. pan with ISI marked white solid plastic seat and lid	1 each	
6.2	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:		
6.21	White Vitreous China Flat back wash basin size 550x400 mm with single 15 mm C.P. brass pillar tap	1 each	
7	WATER SUPPLY		
7.1	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms.		
7.11	15 mm nominal bore	1 each	
7.2	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931		
7.21	15mm nominal bore	3 each	
7.3	Providing and fixing Stainless Steel grating of approved quality and colour.		

7.31	Rectangular type with openable rectangular lid		1 each	
7.311	100 mm nominal size square			
7.4	Providing and fixing Polyvinyl Chloride (PVC) pipes, including all PVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step PVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall			
7.41	32 mm nominal dia Pipes (10kg/cm2)		5 metre	
7.42	40 mm nominal dia Pipes (10kg/cm2)		5 metre	
7.43	50 mm nominal dia Pipes (10kg/cm2)		5 metre	
7.44	63 mm nominal dia pipe (6kg/cm2)		7 metre	
7.45	110 mm nominal dia Pipes (4kg/cm2)		25 metre	
7.46	25 mm nominal dia Pipes (10kg/cm2)		20 metre	
7.5	Providing and fixing C.P. brass Health Fauset of approved quality conforming to IS:8931 :			
7.51	C P Brass Health Fauset		1 Each	
8	WATER PROOFING			
8.1	Providing Fibre lamination works to the RCC structure using resin fibre glass and chemicals after washing the surface roughly cleaned and dry fill in the cracks with suitable putty, first apply the resin to the surface well spread and pressing, applying a second layer of resin to smooth finish for forming the whole to a solid mass including cost and conveyance of all materials and labour charges etc. complete as per the instructions of the dept. officers		10 sqm	
Total Amount (In Words)			Total Amount (In figures)	

*Post*



QUOTED RATE OF CONTRACTOR

I / We agree to undertake to execute the work at a total amount of Rs. \_\_\_\_\_ (in figures and words) less cost of all departmental materials specified to the supplied and recovered at the rates given in the conditions enclosed.

Signature of contractor:

Name of contractor:

Reg No:

PAN:

Aadhaar:

GSTIN:

Phone Number:

Address of contractor:

No. of corrections:

No. of overwritings:

Officer opening the Tender

Contractor