

No.RIT/339/2025/D24 -D2

Rajiv Gandhi Institute of Technology, Kottayam

Office of the Principal
Dated,05-06-2025

QUOTATION NOTICE

Quotation No : 01 /2025-26/RIT

Sealed quotations are invited for maintenance of Compound Wall near New and Old Mens Hostels of this institution in the schedule attached below/overleaf.

The rates quoted should be before servicing of the articles at the place mentioned below the schedule. The necessary superscription , due date for the receipt of quotations, the date up to which the rates will have to remain firm for acceptance and the name and address of officer to whom the quotation is to be sent are noted below. Any quotation received after the time fixed on the due date is liable to be rejected. The maximum period required for execution of work should also be mentioned. Quotations not stipulating period of firmness and with price variation

clause and /or " subject to prior scale" condition are liable to be rejected.

The price quoted should be inclusive of all taxes, duties cesses etc. which are or may become payable by the contractor under existing or future law or rules of the country of origin execution of work during the course of execution of the contract.

Special conditions, if any printed on the quotation sheets of the tenders or attached with the tender will not be applicable to the contract unless they are expressly accepted in writing by the purchaser .

Superscription	Maintenance of Compound Wall near New and Old Mens Hostel
Quotation No	01/2025-26
Due date and time for receipt of quotations	20/06/2025 11 A.M
Date and time for opening quotations	20/06/2025 3.00 P.M.
Date up to which the rates are to be remain firm for acceptance	31/03/2026
Designation and adress of the officer whom the quotation is to be addressed	Principal Rajiv Gandhi Institute of Technology Kottayam

DETAILED SPECIFICATION

Compound wall Maintenance of RIT Campus

Reference: DAR - CIVIL (DSOR-2021)

SI No	Specification	No	Length	Width	Depth	Quantity
1 Compound Wall near New Mens Hostel						
1.001	2.28.1					
	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m. All kinds of soil					
	Surface dressing for foundation	1	6.000	0.700		4.200
	Total Quantity in sqm					4.200
1.002	15.40.1					
	Dismantling precast concrete or stone slabs in walls, partition walls etc. including stacking within 50 metres lead: Thickness upto 40 mm					
	Earth work excavation					
	Foundation	1	6.000	0.700	0.300	1.260
	Total Quantity in sqm					1.260
1.003	7.1.1					
	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) up to plinth level with: Cement mortar 1:6 (1 cement : 6 coarse sand)					
	Foundation - RR masonry					
				((.600 bottom+.450 top)/2)=	((1.000 leftend+0.000 middle)/2)=0.500	
	Basement	13.000	0.525			0.788
				((.600 bottom+.450 top)/2)=		
		13.000	0.525	1.000		1.575
	Total Quantity in cum					2.363
1.004	5.1.2					
	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:1:5:3 (1 cement 1.5 coarse sand :3 graded stone aggregate 20 mm nominal size.					
	Plinth beam					

	belt	2	3.000	0.450	0.100	0.27
					Total Quantity in cum	0.27
1.005	5.9.5					
	Centering and shuttering including strutting, etc. and removal of form for: Lintels, beams, plinth beams, girders bressumers and cantilevers					
	Plinth beam					
		4	3.000	0.150		1.800
		2	0.500	0.150		0.150
					Total Quantity in sqm	1.950
1.006	50.6.1.2					
	Solid block masonry using pre cast solid blocks (Factory made) of size 40x20x20cm or nearest available size confirming to IS 2185 part I of 1979 for super structure up to floor two level thickness 20cm and above in: CM 1:6 (1 cement: 6 coarse sand) etc complete.					
	Wall above foundation					
	Wall	2	2.400	0.200	1.000	0.960
	pillar	4	0.400	0.400	1.000	0.640
					Total Quantity in cum	1.600

2 Compound Wall on the rear side of Old Mens Hostel

2.001	2.28.1					
	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m. All kinds of soil					
	Surface dressing					
	for Basement	1	1.8	0.700		1.26
					Total Quantity in sqm	1.26
2.002	2.31					
	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared					
	Removing vegetations over existing wall					
	On wall	1	20	(1+1)=2		40
					Total Quantity in sqm	40
2.003	15.40.1					
	Dismantling precast concrete or stone slabs in walls, partition walls etc. including stacking within 50 metres lead: Thickness upto 40 mm					

Earth work excavation						
Basement	1	1.800	0.700	0.300		0.378
Total Quantity in sqm						0.378
2.004 7.1.1						
Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) up to plinth level with: Cement mortar 1:6 (1 cement : 6 coarse sand)						
Foundation - RR masonry						
Foundation	1	1.800	0.500	1.000		0.9
Total Quantity in cum						0.9
2.005 5.1.2						
Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:1:5:3 (1 cement 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size.						
Plinth beam						
belt	1	1.800	0.500		0.100	0.09
Total Quantity in cum						0.09
2.006 5.9.5						
Centering and shuttering including strutting, etc. and removal of form for: Lintels, beams, plinth beams, girders bressumers and cantilevers						
Plinth beam						
	2	1.800	0.150			0.540
	2	0.500	0.150			0.150
Total Quantity in sqm						0.690
2.007 6.3.2 A						
Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level below floor 2 level in cement mortar 1:6 (1 cement : 6 coarse sand): With Modular bricks						
Wall above basement						
Wall	1	1.000	0.200		1.000	0.200
	1	3.300	0.200		1.200	0.792
	1	7.000	0.200		0.500	0.700
Pillar	2	0.400	0.400		1.000	0.320
Total Quantity in cum						2.012

Signed by

Prince A

Date: 05-06-2025 15:55:43

PRINCIPAL