

**PROPOSED EXTENSION TO THE EXISTING ACADEMIC BUILDING
(MATHEW BLOCK) FOR UNION CHRISTIAN COLLEGE, ALUVA -2
(SECOND FLOOR AND HEAD ROOM)**

Site at Karumalloor Panchayath, Aluva West Village, Aluva Taluk in Sy No. 2/2

Plinth Area 459.10 m2 (4942.00 Sq.Ft)

Labour charges for the following items of work at the Second Floor level

Sl.No	Specification	Unit	Quantity	Rate	Amount
01	Labour Charges for demolishing existing paprapet wall & stair sheet roofing and removing debris to outside	L.S			
02	Solid Block masonry in cm 1:6 for superstructure (walls etc) including scaffolding, watering, curing etc				
	Second Floor	M ³	110.00		
	Head Room	M ³	22.00		
03a	RCC Work 1:2:4 mix using 20mm metal for columns, lintel, sunshade, stair case, floor slab, beams including reinforcement, all form works, scaffolding, watering, curing etc				
	Second Floor	M ³	106.00		
	Head Room	M ³	5.00		
03b	RCC Work 1:2:4 mix using 20mm metal for drop slab on 3 sides in the building including scaffolding, watering and curing				
	Second Floor	R.M	106.00		
	Head Room	R.M	23.00		
04	Supplying and fixing fully panelled doors with hardwood frame and shutter of std. Design and size including all necessary fitting				
	Second Floor	M ²	20.00		
	Head Room	M ²	3.00		
05	Supplying and fixing fibre doors for the toilet including all other necessary fittings				
	Second Floor	M ²	11.00		
06	Supplying and fixing fully glazed windows and ventilators with hardwood frame with glass shutter of std design including 12mm dia MS Rods & flats and all other necessary fittings				
	Second Floor	M ²	54.00		
	Head Room	M ²	4.00		
07	Plastering in cm 1:4, 12mm thick for wall columns including watering, scaffolding etc				
	Second Floor	M ²	1188.00		
	Head Room	M ²	43.00		

08	Plastering in cm 1:3, 9 mm thick for ceiling including scaffolding, watering etc				
	Second Floor	M ²	914.00		
	Head Room	M ²	26.00		
09	Plastering in cm 1:3, 15mm thick for top of slab, sunshade etc, including watering etc completed				
	Second Floor	M ²	534.00		
	Head Room	M ²	31.00		
10	Floor finishing with vitrified tiles over a base coat of cm 1:3 and cement grout including watering, curing and pointing with colored cement etc complete				
	Second Floor	M ²	479.00		
11	Floor finishing with ceramic tiles in cm 1:3 for toilets including pointing, watering etc completed				
	Second Floor	M ²	13.00		
12	Dadoing glazed tiles in cm 1:3 for toilet walls, urinals and wash area, side including pointing, watering etc completed				
	Second Floor	M ²	55.00		
13	Supplying and fixing ss hand rails and balistors of std. Design for stair case				
	Second Floor	RM	17.00		
14	Painting with synthetic enamel paint two coats after a priming coat of doors, windows and ventilators including rubbing, cleaning, scaffolding etc				
	Second Floor	M ²	84.00		
	Second Floor	M ²	8.00		
15	White cement washing two coats over the plastered area including rubbing, cleaning etc				
	Second Floor	M ²	2102.00		
	Second Floor	M ²	69.00		
16	Water supply and sanitary arrangements including drainage, man holes, wait pit, urinal compodents, OH pvc water tank and all other necessary fittings	L.S			
17	Electrification arrangements using ISI mark consealed wiring and all other necessary fittings (excluding ceiling fan, light etc)	L.S			
18	Unforseen charges if any				

Conditions:

1. The rate quoted shall be only for labour charges. Cement, steel, sand/m-sand and stones [metal], bricks/concrete blocks, tiles....[all materials] are supplied at site by the college.

2. For any extra items required, the rates should be negotiated and agreed before executing that work.
3. All tools, formwork, shuttering, plant and machineries shall be brought to site at the cost of contractor. All loading/unloading charges of such things must be paid by the contractor. Mixer and vibrator machines must be used for all concrete works.
4. Water and electricity will be supplied by the college. Water-curing of concrete-work, concrete-block-wall, plastering, flooring etc must be done by the contractor. Sand must be sieved before concreting, plastering & flooring
5. The contractor is responsible to study the site condition and plan of the work available at College office. Material requirements must be intimated 2 weeks in advance to the engineer.
6. The time period of work is 4 months from the date of starting. Incomplete work will cause 2% daily fine of its cost. The site must be cleared of all debris and shuttering materials of the contractor, at completion.
7. The work should be done as per the instructions of the engineer authorized by the college. If any work, done is later found unsatisfactory, it should be dismantled and reconstructed at the cost of the contractor.
8. Part payment for completed portion of works at stages can be given if required. Such payments will be made only after retention of 10% of the cost of completed works. All applicable taxes and contribution to government labour welfare fund etc will be deducted from the payment to the contractor.
9. Before starting the work, the selected contractor should execute an agreement as per the directions of the College.
10. The discipline, safety, legitimate identity records of all the workers, are the responsibility of the contractor. All workers must be insured by the contractor.
11. A detailed time schedule of activities will be given to the contractor. He must stick to that schedule. He must attend all weekly-progress meetings. A muster-roll must be maintained at site.
12. Contractor has the freedom to exceed the target and complete the work earlier than the respective deadline mentioned in different stages of the time schedule given
13. All measurements of underground-work must be made before backfilling in the presence of Engineer.
14. In case of any difference of opinion regarding work or payment, the Principal of the College will be the final authority and the contractor is bound to accept his final decision.
15. Work should be started within 10 days after finalizing the quotations and awarding the contract

This form is issued to contractor [Name].....

Name & Address of Contractor

Signature of Contractor

Address & Mob Ph No.:

Dated: