

UNIVERSITY OF KERALA							
ENGINEERING UNIT, KARIAVATTOM							
TENDER SCHEDULE FOR URGENT RENOVATION OF KITCHEN BLOCK IN THE P G MEN'S HOSTEL (OLD MEN'S HOSTEL) AT KARIAVATTOM CAMPUS.							
Sl No	Qty	Unit	Description of Item	unit	Rate	Rate in words	Amount
1	3	Nos	0100 Labourers engaged for cleaning the kitchen ceiling, wall etc.	Each	525.74	Rupees Five hundred and twenty five and Paise seventy four only	1,577.22
2	0.5	m ³	248/15.7.4 Demolishing brick work manually/ mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 m lead as per direction of Engineer in charge etc. complete.	m ³	939.78	Rupees Nine hundred and thirty nine and paise seventy eight only	469.89
3	0.5	m ³	111/6.3.1 Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS:2222 in (1cement:6 superstructure above plinth level upto floor five level in cement mortar 1:6 coarse sand) :6.3.1 with F.P.S. (non modular) bricks.	m ³	7,190.28	Rupees seven thousand one hundred and ninety and paise twenty eight only	3,595.14
4	50	m ²	237/14.1.2 Repairs to plaster of thickness 12 mm to 20mm in patches of area 2.5 sq. m. and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground within 50 metres lead : with cement mortar 1:4	m ²	319.95	Rupees Three hundred and nineteen and paise ninety five only	15,997.50
5	2	m ²	5.9.3 Centering and shuttering including strutting, propping etc. and removal of form for : Suspended floors, roofs, landings, balconies and access plat form.	m ²	513.08	Rupees Five hundred and thirteen and Paise eight only	1,026.16
6	0.5	m ³	5.1 Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work upto plinth level : 1:2:4 (1 cement : 2coarse sand : 4 graded stone aggregate 20 mm nominal size)	m ³	7,115.56	Rupees Seven thousand one hundred and fifteen and paise fifty six only	3,557.78
7	50	Kg	5.1.3 1:2:4 Steel reinforcement for RCC work including straightening, cutting, bending, placing in position and binding all complete. Thermo-Mechanically Treated bars kilogram 66.50	Kg	91.77	Rupees Ninety one and Paise seventy seven only	4,588.50

8	3	m ³	4.1.3 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) flooring concrete	m ³	6,791.95	Rupees Six thousand seven hundred and ninety one and paise ninety five only	20,375.85
9	30	Kg	10.13.1 Providing and fixing T-iron frames for doors, windows and ventilators of mild steel Tee-sections, joints mitred and welded, including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer. 10.13.1 Fixing with 15x3 mm lugs 10 cm long embedded in cement concrete block sand : 6 graded stone aggregate 20 mm nominal size) Kg. 81.95 sand : 6 graded stone aggregate 20 mm nominal size) kg 133.65	Kg	113.09	Rupees One hundred and thirteen and paise nine only	3,392.70
10	50	m ²	18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) finished with a top layer 6 mm thick cement plaster 1:6 (1 cement : 6 find sand). Flooring L/S 50 m ²	m ²	297.25	Rupees Two hundred and ninety seven and paise twenty five only	14,862.50
11	2	m ²	16.86.1 Providing and laying gang saw cut 18 mm thick, moulded and pre polished machine cut granite stone of required size and shape of approved shade, colour and texture in footpath, flooring cut granite stone of required size and shape of approved shade, colour and texture in footpath, flooring in road side plazas 1:4 (1 cement and similar locations, laid over 20 mm thick base joints with white cement of cement mortar : 4 coar the mixed with matching pigment, epoxy per direction grouting Engineer in charge of setouch ups etc.complete assand) including (Kitchen work bench top)	m ²	4,234.94	Rupees Four thousand two hundred and thirty four and paise ninety four only	8,469.88
12	20	m ²	191/11.36 Providing and fixing first quality ceramic glazed wall tiles conforming to IS:15622 (thickness to be specified by the manufacturer), of approved make, size as in all colours, shades except burgundy, bottle green, steps and dados, black of any approved by cement mortar 1:3 (1 cement : 3 coarse sand) bed of and pointing in white cement mixed with pigment of Engineer-jointing with grey cement slurry @ 3.3 kg. matching shade complete (Sink)	m ²	1,095.17	Rupees One thousand two hundred and fifty nine and paise forty four only	21,903.40

13	7	m ²	16.68 Providing and laying 60 mm thick factory made cement concrete inter locking paver block of M-30 grade made by block making machine with strong vibratory compaction, of approved size, design & including 50 mm thick compacted bedshape, laid in required colour and pattern over and joints with fine sand of coarse sand, filling the etc. all complete as per the direction of Engineer-incharge.	m ²	769.28	Rupees Seven hundred and sixty nine and paise twenty eight only	5,384.96
14	0.5	m ²	180/10.30 Providing and fixing glass panes with putty and glazing clips in steel doors, windows, clarestory windows, all complete with : 10.30.1 4.0 mm thick glass panes	m ²	1,004.23	Rupees One thousand and four paise twenty three only	502.12
TOTAL							Rs.
							1,05,703.60

PAC Rs.1,05,704/- (Rs.One Lakh and Five thousand Seven hundred and four only)

I/We agree to execute the work. 1.% below the estimate rate.

2. % above the estimamte rate. 3. At the estimate rate.

UNIVERSITY ENGINEER

CONTRACTOR

