

University of Kerala
Engineering Unit, Kariavattom
TENDER SCHEDULE FOR TILING AND PARTITION WORKS IN THE CENTRE FOR CANADIAN STUDIES IN THE INSTITUTE OF
ENGLISH BUILDING AT SH CAMPUS, PALAYAM.

Sl.No.	Quantity	Specification	Unit	Rate	Rate in words	Amount
1	15 m ²	Dismantling wooden boardings in lining of walls and partitions, excluding supporting members but including stacking within 50 metres lead: 15.39.2 Thickness above 10 mm up to 25mm	m ²	37.19	Rs. Thirty seven & ps. nineteen only	557.85
2	75 m ²	Providing and laying 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), including pointing the joints with white cement and matching pigment etc., complete.	m ²	1134.50	Rs. One thousand one hundred & thirty four & ps. fifty only	85,087.50

3	25	m ²	Providing and fixing partition upto ceiling height consisting of G.I. frame and required board, including providing and fixing of frame work made of special section power pressed/ roll form G.I. sheet with zinc coating of 120 gms/sqm(both side inclusive), consisting of floor and ceiling channel 50mm wide having equal flanges of 32 mm and 0.50 mm thick, fixed to the floor and ceiling at the spacing of 610 mm centre to centre with dash fastener of 12.5 mm dia meter 50 mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48 mm wide having one flange of 34 mm and other flange 36 mm and 0.50 mm thick fixed vertically within flanges of floor and ceiling channel and placed at a spacing of 610 mm centre to centre by 6 mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450 mm centre to centre, and fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling channels at the spacing of 300 mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks, M.S. fixing channel of 99 mm width (0.9 mm thick having two flanges of 9.5 mm each) to be provided at the horizontal joints of two boards, fixed to the studs using metal to metal flat head screws, including jointing and finishing to a flush finish with recommended jointing compound, jointing tape, angle beads at corners (25 mm x 25 mm x 0.5 mm), joint finisher and two coats of primer suitable for board as per manufacture's specification and direction of engineer in charge all complete. 9.105.1 75 mm overall thickness partition with 12.5 mm thick double skin fire rated board conforming to IS: 2095: part I.	m ²	1729.62	Rs. One thousand seven hundred & wenty nine & ps. sixty two only	43,240.50
4	7	m ²	Providing and fixing Galvanised wire mesh of average width of aperture size 1.4 mm and nominal dia of wire 0.63 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge.	m ²	788.19	Rs. Seven hundred & eighty eight & ps. nineteen only	5,517.33
TOTAL							1,34,403.18

PAC Rs.1,34,403/- (Rs.One lakh thirty four thousand four hundred & three 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

