UNIVERSITY OF KERALA

ENGINEERING UNIT KARIYAVATTOM

Tender Shedule for construction of a partition wall using Aluminium Fabricattion in Research scholar's Room in Department of Psychology at Kariyavattom Campus

SL NO	Qty	Specificaations	Unit	Rate	Rate in Words	Amount
1	85.00	21.1.1.2 Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminnium snap beading for glazing /paneling, C.P. brass/ stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge.(Glazing, paneling and dash fasteners to be paid for separately)For Fixed portion powder coated aluminium (minnimum thickness of powder coating 50 micron	Kg	530.34	Rs: Five Hundred Thirty Ps: Thirty Four Only	45078.90
2	16.80	21.1.2.2 For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber/ neoprene gasket required (Fittings shall be paid for separately) Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg	613.72	Rs Six Hundred Thirteen Ps: Seventy Two only	10310.50

3	19.056	21.2.2 Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer - in-Charge. Pre- laminated particle board with decorative lamination on both sides	sqm	1195.30	Rs One Thousand One Hundred Ninety Five Ps: Thirty only	22777.64
4	6.08	21.3.2 Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer - in -Charge. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 5.50 mm thickness	sqm	1384.75	Rs One Thousand Three Hundred Eighty Four Ps: Seventy Five Only	8419.28
5	2	9.84 Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS: 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width form 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	Each	535.72	Rs Five Hundred Thirty Five Ps: Seventy Two only	1071.44
6	4	9.100.2 Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete: 100 mm	Each	62.21	Rs Sixty Two Ps: Twenty One Only	248.84
7	2	9.113 Providing and fixing bright finished 100 mm mortice lock with 6 levers without pair of handles of approved quality for aluminium door, with necessary screws etc complete as per direction of Engineer- in- charge.	Each	653.31	Rs Six Hundred Fifty Three Ps: Thirty One Only	1306.62
		TOTAL				89214.00

I/we agreed to execute the work	1% above the estimate rate			
2% below the estimate rate	3 at the estimate rate			
CONTRACTO	R	sd/- UNIVERSITY ENGINEER		