UNIVERSITY OF KERALA

ENGINEERING UNIT, KARIAVATTOM

TENDER SCHEDULE FOR THE CIVIL WORKS FOR PROVIDING CABIN FOR THE MARXIAN STUDIES CENTRE IN THE SECOND FLOOR OF THE CAMPUS LIBRARY BUILDING, KARIAVATTOM CAMPUS.

Sl No	Qty	Specification	Unit	Rate	Rate in words	Amount
1	_	15.57 Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable surplus material and stacking of serviceable material with in 50 meters lead as directed by Engineer-incharge.	m2	33.52	Rs. Thirty three Ps. Fifty two only	167.60

2	230	21.1 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, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-incharge. (Glazing, paneling and dash fasteners to be paid for separately): 21.1.1 For fixed portion 21.1.1.2 Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg	530.34	Rs. Five hundred and thirty Ps. Thirty four only	121978.20
3	25	21.1.2 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) 21.1.2.2 Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg	613.72	Rs. Six hundred and thirteen Ps.Seventy two only	15343.00

4	27	21.2 Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade l Type ll, 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 21.2.2 Pre-laminated particle board with decorative lamination on both sides	m2	1195.3	Rs. One thousand one hundred and ninety five Ps. Thirty only	32273.10
5	14	21.3 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-incharge. (Cost of aluminium snap beading shall be paid in basic item): 21.3.2 With float glass panes of 5.50 mm thickness	m2	1384.75	Ts. One thousand three hundred and eighty four Ps. Seventy five only	19386.50
6	12.981	od Providing and fixing opaque filim strip of thickness not less than 0.23mm width 5cm, to the glasses of aluminium partitions as per the directions of the engineer in charge.	m2	381.71	Rs. Three hundred andeighty one Ps. Seventy one only	4954.98

7	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 from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete	Nos	535.72	Rs. Five hundred and thirty five Ps. Seventy two only	1071.44
8	2	9.76 Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete.	Nos	767.51	Rs. Seven hundred and sixty four Ps. Fifty one only	1535.02
9	4	9.100 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 : 9.100.2 100 mm	Nos	62.21	Rs. Sixty two Ps.Twenty one only	248.84
10	16	Od Providing and fixing vettical blinds for windows including all fittings and labor charges etc. complete as per directions of the Engineer	m2	1249.77	Rs. One thousand two hundred and forty nine Ps. Seventy seven only	19996.32

11	50	14.53 Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade: 14.53.1 One or more coats on old work	m2	76.21	Rs. Seventy six Ps. Twenty one only	3810.50
	TOTAL					220765

PAC:- Rs.2,20,765/- (Rupees Two lakhs twenty thousand seven hundred and sixty five only)

I/We have undertake to execute the work at							
a)% below estimate rate.	b) At estimate rate						
c)% above estimate rate.							

Sd/-UNIVERSITY ENGINEER

CONTRACTOR