

Name of work:ESTIMATE OR INTERIOR WORKS FOR AMRIT AT KOTTAMUKKU.PULAYANAR KOTTA						
Schedule of Quantities						
Item No.	Description	Unit	Quantity	Rate	Amount	
				(In figure & words)*	Rs.	Ps.
	<u>Wardrobe works</u>					
1	Supply and providing medicine cupboard cum rack interior work conforming to IS 1328 BWR type/Century water proof 710 plus 18mm thick ply wood Century 710+ Marine Grade Plywood waterproofing material and specifically designed for those who want marine ply as per design and finishing will be using good quality enamel paint(Asian) after applying primer ,putty					
	A)18mm thick water proof 710 plus cupboard with ply wood door and back side covered with 6mm plywood and painting complete	Sqm	7.40			
	B)18mm thick water proof 710 plus cupboard with ply wood door and back side covered with 18mm plywood and painting complete	Sqm	4.70			
	C)18mm thick water proof 710 plus cupboard with glass door and back side covered with 6mm plywood and painting complete	Sqm	2.64			
	D)18mm thick water proof 710 plus cupboard with open rack back side covered with 6mm plywood and painting complete	Sqm	4.56			
	D)18mm thick water proof 710 plus cupboard with open rack back side covered with 18mm plywood and painting complete	Sqm	6.24			
	<u>Aluminium works</u>					
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, Aluminium 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) :					
a).	For Fixed Portion , Powder coated aluminium (minimum thickness of powder coating 50 micron)	Kg	18.64			
b).	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	16.40			
3	Providing and fixing 12mm prelaminated three layer medium density (exterior grade) particle board Grade I.TypeII conforming to IS:12823 bonded with phenol formaldehyde synthetic resin, of approved brand and manufacture in panelling fixed in aluminium 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.					
a)	Prelaminated particle board with decorative lamination on both sides	Sqm	1			
4	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc with PVC/neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge.					
a)	With float glass panes of 5.5 mm thickness	Sqm	1			
5	Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with nuts and screws etc. complete-					
a)	250 X 10 mm	each	1			
b).	150x10mm	each	1			
6	Providing and fixing 100mm brass locks (best make of approved quality)for aluminium doors including necessary cutting and making good etc.complete.	each	1			
7	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 nuts and screws etc. complete-					
a)	125 mm	each	2			
8	Providing and fixing 18mm thick gang saw cut mirror polished premoulded and prepolished) machine cut for kitchen platforms, vanity counters, window sills , facias and similar locations of required size of approved shade, colour and texture laid over 20mm thick base cement mortar 1:4 (1 cement : 4 coarse sand) with joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite of any colour and shade: Area of slab over 0.50 sqm.: Lowest retail price not less than Rs. 2000.00/m2(Granite to be selected by the Engineer in charge)	Sqm	3.50			
9	Providing edge moulding to 18 mm thick marble/granite stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.Providing edge moulding to 18 mm thick marble/granite stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.	metre	7.00			

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10	Supplying and providing auto closer for aluminium doorsFully controlled closing with adjustable speed between 180° - 20° , good quality meterial like brand- Dorma or equelelnt , Capacity of meterila should be according to door size, and the directions of Engineer-in-charge	each	1			
11	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade : Two or more coats	Sqm	57.19			
	ELECTRICAL					
12	Point wiring in PVC conduit, with Modular type switch: Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required	Point	6			
13	5/6A socket : Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection,painting etc as required,	Each	2.00			
14	Supply, Installation, testing and commissioning of 600mm sweep ceiling fan (double bearing type of approved make), including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required.	Each	2.00			
15	LIGHT FIXTURES : Supply conveyance, installation, testing and commissioning the following types of light fittings with all accessories on false ceiling, true ceiling or wall as directed and giving connections with 16/0.20 mm 3 core PVC insulated and sheathed round copper conductor flex wire or extending the original wiring and giving connections as required. All recessed type fixtures are to be supported independently with chains or GI wire anchored to the ceiling with anchoring bolt of necessary size. All loose wires above the false ceiling are to be neatly concealed by flexible conduits.					
a)	Philips Slim type 28W T5 tube fitting	Nos.	4			
			Total			
			Rebate if any			
			Net amount			
* The rate / rates written in words will be taken as final.						