

PONDICHERY UNIVERSITY
ENGINEERING WING
SCHEDULE OF WORK

Name of the work: Maintenance works at ladies hostel building

S. No.	Description	Qty.	Rate Rs.P.	Unit	Amount Rs.P.
1. 17.3 1	Providing and fixing 600x450mm bevelled edge mirror of superior glass (of approved quality) complete with 6mm thick hard board ground fixed to wooden cleats with C.P brass screws and washers complete.	126		number	
2. 9.5.1 .2P	Providing and fixing panelled or panelled and glazed shutters for doors , windows and clerestory windows including ISI marked black enamelled M.S butt hinges with necessary screws excluding panelling which will be paid for separately. - Padak wood - 30mm thick shutters	4		sqm	
3. 9.10 0.2	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 :- 100mm	10		each	
4. 9.97. 4	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 necessary screws etc.complete : - 150x10mm	12		each	
5. 21.3. 2	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc., with PVC / neoprene gasket etc., complete as per the architectural drawings. (cost of aluminium snap beading shall be paid in basic item) : With float glass panes of 5mm	2		Sqm	

	thickness.				
6. 14.6. 2	Renewing glass panes, with wooden fillets wherever necessary - Float glass panes of thickness 5mm	1		sqm	
7. 17.7. 4	Providing and fixing wash basin with CI brackets, 15mm CP brass pillar taps 32 mm CP brass waste of standard pattern including painting of fittings and brackets, cutting and making good the walls wherever required White vitreous china flat back wash basin size 550x400mm with single 15mm CP brass pillar taps.	4		number	
8. 15.2 3.1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50m lead - For thickness of tiles above 10mm and upto 25mm.	7		sqm	
9. 11.3 7	Providing and laying ceramic glazed floor tiles 300X300mm (thickness to be specified by the manufacture) of 1st quality conforming to IS : 15622 of approved make (Bell / Johnson / Regency / Somany / Naveen / Asian) in colours such as white, ivory, grey, fume red, brown laid on 20mm thick cement mortar 1:4(1 cement : 4 Coarse sand) including pointing the joints with white cement and matching pigment etc., complete	7		Sqm	
10. 9.12 0.1	Providing and fixing to existing door frames - 30mm thick factory made solid panel PVC door shutter consisting of frame made out of M.S.tubes of 19 gauge thickness and size of 19mm x 19mm for stiles, top & bottom rails . M.S.frame shall have a coat of steel primers of approved make and manufacture M.S.frame covered with 5mm thick heat moulded PVC 'C channel of size 30mm thickness, 110mm width out of which 90mm shall be flat and	2		sqm	

	<p>20mm shall be tapered in 45 degree angle on either side forming stiles; and 5mm thick , 110mm wide PVC sheet out of which 90mm shall be flat and 20mm shall be tapered on the inner side to form top and bottom rail and 130mm wide PVC sheet out of which 90mm shall be flat and 20mm shall be tapered on both sides to form lock rail. Top bottom and lock rails shall be provided either side of the panel. 10mm(5mm x 2) thick , 20mm wide cross PVC sheet shall be provided as gap insert for top rail & bottom rail. Panelling of 5mm thick PVC sheet to be fitted in the M.S.frame welded/sealed to the stiles & rails with 7mm (5mm + 2mm) thick x 15mm wide PVC sheet bending on inner side , and joined together with solvent cement adhesive. An additional 5mm thick PVC strip of 20mm width is to be stuck on the interior side of the 'C channel using PVC solvent adhesive etc. complete manufactures specification & drawing.</p>				
11. 17.1 3.2	<p>Providing and fixing white vitreous china water closet squatting pan (Indian type) Orissa pattern WC pan of size 580 x 440 mm.</p>	2		number	
12. 15.1 2.1	<p>Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 m lead - Of area 3 sq. metres and below.</p>	2		each	
13. 9.1.2 p	<p>Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position - Padak wood</p>	0.15		Cum	
14.	<p>Providing 40x5 mm flat iron hold fast 40cm long including fixing to frame with 10mm diameter bolts,</p>	12		each	

9.53	nuts and wooden plugs and embedding in cement concrete block 30x10x15cm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size)				
15. 13.5 0.1	Applying priming coat - with ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood).	12.00		sqm	
16. 13.6 1.1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade - Two or more coats on new work.	12		sqm	
17. M.R	Repairing and servicing the existing aluminium door with necessary replacing the rubber beading, aluminium clip, screws wherever required etc	8		Sqm	
18. M.R	Supplying and fixing netlon mesh to windows using with welcrow etc complete.	17		Sqm	
	TOTAL				

I hereby abide the rules and regulations stipulated in the CPWD form no. 6 & 8.

Contractor

EXECUTIVE ENGINEER