

**PONDICHERRY UNIVERSITY**  
**ENGINEERING WING**

**SCHEDULE OF WORK**

*Name of the work:* Replacing the worned out toilet door at all the floors of administrative block.

<b>S. No.</b>	<b>Description</b>	<b>Qty.</b>	<b>Rate Rs.P.</b>	<b>Unit</b>	<b>Amount Rs.P.</b>
1 9.119	Providing and fixing factory made P.V.C. door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet mitred at corners and joined with 2nos.of 150mm long brackets of 15x15mm M.S.square tube, the vertical door profiles to be reinforced with 19x19mm M.S.square tube of 19 gauge,EPDM rubber gasket weather seal to be provided throughout the frame.The door frame to be fixed to the wall using M.S.screws of 65/100mm size complete as per manufacturers specification	190.00		Metre	
2 9.120 .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 20mm shall be tapered in 45 dgree 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	64.00		Sqm	

	<p>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 &amp; bottom rail. Panelling of 5mm thick PVC sheet to be fitted in the M.S. frame welded/sealed to the stiles &amp; 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 &amp; drawing.</p>				
3 14.1. 1	<p>Repairs to plaster of thickness 12mm to 20mm in patches of area 2.5 sq. metres and under including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the wall complete including disposal of rubbish to the dumping ground within 50 metres lead - With cement mortar 1:4 (1 cement : 4 fine sand)</p>	72.00		Sqm	
4 15.12 .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>	36.00		Each	
5 9.10 0.3	<p>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 :- 75mm</p>	72.00		Each	

6 9.97. 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 necessary screws etc.complete : - 100x10mm	36.00		Each	
7 9.96. 20	Providing and fixing aluminium sliding door 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:-250x16mm	18.00		Each	
	<b>Total</b>				

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

**EXECUTIVE ENGINEER**