PONDICHERRY UNIVERSITY ENGINEERING WING

SCHEDULE OF WORK

<u>Name of the work:</u> Repair works at Convention cum cultural complex and Guest house-I

S. No.	Description	Qty.	Rate Rs.P.	Unit	Amount Rs.P.
1. AR	Providing and fixing unplasticised PVC connection pipe with brass unions 90 cm length 15mm nominal bore	12		No.	
2 AR	Providing and fixing C.P brass long body bib cock of approved quality (GURU brand) – 15mm nominal bore	4		No.	
3. 17.1 8.1	Providing and fixing P.V.C.low level flushing cistern with manually controlled device (handle lever) conforming to IS:7231, with all fittings and fixtures complete - 10 litre capacity -white	3		each	
4. 17.2 0.1	Providing and fixing solid plastic seat with lid for pedestal type W.C. pan complete - white solid plastic seat with lid	5		each	
5. AR	Providing and fixing PVC health faucet of approved quality- 15 mm nominal bore	8		No.	
6. 17.3 1	Providing and fixing 600x450 mm beveled 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	2		each	
7. 18.5 6.1	Providing and fixing PTMT pillar cock of approved quality and colour - 15 mm nominal bore, 107 mm long, weighing not less than 110 gms	1		each	
8. 18.5 4.2	Providing and fixing PTMT bib cock of approved quality and colour - 15mm nominal bore, 122 mm long, weighing not less than 99 gms	3		each	
9. 18.7 4.2	Providing and fixing unplasticised P.V.C. connection pipe with PTMT nuts, collar, and bush of approved quality and colour - 15 mm nominal bore with 45cm length	2		each	
10. 18.9. 15	Providing and fixing ASTM pipes including all ASTM plain& brass threaded fittings i/c fixing the pipe with clamps at 1.00m spacing . This includes jointing of pipes & fitting with one step ASTM solvent cement and testing of joints complete (Internal work exposed on wall) - 50mm nominal outer dia pipes	97		metre	
11. 18.9. 13	Providing and fixing ASTM pipes including all ASTM plain& brass threaded fittings i/cfixing the pipe with clamps at 1.00m spacing . This includes jointing of pipes & fitting with one step ASTM solvent cement and testing of joints complete (Internal work exposed on wall) - 32mm nominal outer dia pipes	55		metre	

12. AR	Providing and fixing ASTM valve of approved quality- 32 mm dia	23	No.	
13. AR	Providing and fixing ASTM valve of approved quality- 50 mm dia	2	No.	
14. 9.12 0.1	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S.tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15 x15 mm for top & bottom rails. M.S.frame shall have a coat of steel primers of approved make and manufacture . M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top , bottom and lock rails shall be provided both side of the panel. 10mm (5 mm x 2) thick , 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail , panelling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded / sealed to the styles & rails with 7 mm (5 mm + 2 mm) thick x 15 mm wide PVC sheet beading on inner side , and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C'' Channel using PVC solvent adhesive etc. complete manufacturer's specification & drawing - 30mm thick plain PVC door shutters Dismantling G.I pipe by manually including stocking of pipe within 50 m	1.50	sqm	
AR	including stacking of pipe within 50 m lead- 15mm to 40 mm nominal bore	130	Metr	e
	TOTAL			

Terms & Conditions:

- i) The rates specified are firm and not subject to any variation.
- ii) The work should be completed within 20 days.
- iii) Payment will be made only after completion of the entire work.
- iv) The material should be got approved before commencement of work.
- v) The rate specified should be inclusive of GST.

Contractor

Executive Engineer