PONDICHERRY UNIVERSITY ENGINEERING WING

SCHEDULE OF WORK

Name of the work: Annual maintenance and special repairs to D-17 staff quarters

S.	Description	Qty.	Rate	Unit	Amount
No.			Rs.P.		Rs.P.
1. 14.4 3	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	101		sqm	
2. 13.4 3.1	Applying one coat of water thinnable cement primer of approved brand and manufacturer on wall surface - water thinnable cement primer	101		sqm	
3. 15.1 2.1	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead - of area 3 sqm and below	3		each	
4. 9.1.2 p	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately) -Padak wood	0.15		cum	
5. 9.53	Providing 40 X 5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bots, nuts and wooden plugs and embeddings in cement concrete block 30 x10 x 15 cm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size)	12		each	
6. MR	Replastering and finishing the damages cutting portion of the alround the window frame wall wherever required including paint finish etc. complete as directed	3		Nos.	
7. 9.9.1 .2p	Providing and fixing glazed shutters for doors , windows and clerestory windows using 4 mm thick float glass panes including ISI marked M.S.pressed butt hinges bright finished of required size with necessary screws -Padak wood - 30 mm thick	5		sqm	
8. 14.6. 2	Renewing glass panes, with wooden fillets wherever necessary - Float glass panes of thickness 5.5mm	1		sqm	
9. 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	6		each	

10. 9.97. 5	etc, complete - 100 mm 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 - 100 x10 mm	6	each	
11. 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 - 150 x10 mm	6	each	
12. 15.2 3.1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead – for thickness of tiles 10mm to 25mm	4	sqm	
13. 16.1 00	Acid cleaning for the existing Mosaic floors, glazed tiles work and removing the stains and decays to give a glassy look etc complete (The Acid used shall be 32% concentrated hydrochloric acid after taking on the precautionary measures)	30	sqm	
14. 11.3 8.2	Providing and laying ceramic glazed floor tiles of size 300 x 300 mm (thickness to be specified by the manufacturer), of commercial quality conforming to IS:15622, of approved make (Bell / Johnson / Regency / Somany / Naveen / Asian) in all colours, shades, except white, ivory, grey, fume red brown, laid on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand), including pointing the joints with white cement and matching pigments etc., complete	4	sqm	
15. 16.9 0	Polishing the existing mosaic floor with Power polisher to a high degree of polish as to be perfectly smooth	89	sqm	
16. 17.1 3.2	Providing and fixing white vitreous china water closet squatting pan (Indian type) - Orissa pattern W.C. pan of size 580x440mm	1	each	
17. 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	1	each	
18. 17.2. 1	Providing and fixing white vitreous china pedestal type water closet (European type W.C.pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle	1	each	

	lever), conforming to IS: 7231,with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required - W.C. pan with ISI marked white solid plastic seat and lid			
19. 18.5 4.1	Providing and fixing PTMT bib cock of approved quality and colour - 15mm nominal bore, 86 mm long, weighing not less than 88gms	2	each	
20. AR	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade- two or more coats on old work	296	Sqm	
21. 14.4 2.2	White washing with lime to give an even shade - Old work (one or more coats)	79	sqm	
22. 14.5 4.1	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade - One or more coats on old work	95	sqm	
23. 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)	9	sqm	
24. 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	9	sqm	
25. MR	Labour engagement for cleaning the bushes and removing the unwanted plants alround the plinth protection etc. complete as directed	2	No.	
	Total			

Terms & Conditions:

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

Contractor

Executive Engineer