

PONDICHERRY UNIVERSITY
ENGINEERING WING

SCHEDULE OF WORK

Name of the work: Annual maintenance and special repair works to C-5 and C-11 staff quarters building

| S. No. | Description | Qty. | Rate Rs.P. | Unit | Amount Rs.P. |
|---------------|---|-------------|-------------------|-------------|---------------------|
| 1. 14.43 | Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scatches etc.complete | 350 | | sqm | |
| 2. 13.43.1 | Applying one coat of water thinnable cement primer of approved brand and manufacturer on wall surface - water thinnable cement primer | 350 | | sqm | |
| 3. AR | Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade- two or more coats ion old work | 350 | | sqm | |
| 4. 18.9.13 | 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) - 32mm nominal outer dia pipes | 9 | | metre | |
| 5. AR | Providing and fixing ASTM valve of approved quality – 32 mm dia | 1 | | No. | |
| 6. 18.63 | Providing and fixing PTMT angle stop cock 15 mm nominal bore, weighing not less than 85 gms | 2 | | each | |
| 7. 18.54.1 | Providing and fixing PTMT bib cock of approved quality and colour - 15mm nominal bore, 86 mm long , weighing not less than 88gms | 4 | | each | |
| 8. 18.64 | Providing and fixing PTMT swivelling shower, 15mm nominal bore, weighing not less than 40 gms | 1 | | each | |
| 9. 17.18.1 | Providing and fixing P.V.C.low level flushing cistern with manually controlled device (handle lever) conforming to IS:7231, with all fittings | 1 | | each | |

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| | and fixtures complete - 10 litre capacity -white | | | | |
| 10. 17.31 | 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 | |
| 11. 16.100 | 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) | 31 | | sqm | |
| 12. 17.7.6 | Providing and fixing wash basin with C.I. brackets, 15mm C.P. brass pillar taps ,32 mm C.P.brass waste of standard pattern , including painting of fittings and brackets ,cutting and making good the walls wherever required - white vitreous china anglet back wash basin size 400x400 mm with single 15mm C.P. brass pillar tap | 2 | | each | |
| 13. 15.23.1 | 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 | |
| 14. 11.38.2 | 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. 16.90 | Poillising the existing mosaic floor with Power polisher to a high degree of polish as to be perfectly smooth | 110 | | sqm | |
| 16. 14.54.1 | 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 | 130 | | sqm | |

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| 17. 14.53.1 C | Wall painting with plastic emulsion Commercial - of approved brand and manufacture to give an even shade - One or more coats on old work | 90 | | sqm | |
| 18. 18.74.2 | 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 | 3 | | each | |
| 19. 14.6.1B | Renewing glass panes,with wooden fillets wherever necessary - Float glass panes of thickness 4mm | 0.50 | | sqm | |
| 20. 14.1.1 | 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 walls complete including disposal of rubbish to the dumping ground within 50 metres lead - with cement mortar 1:4 (1 cement : 4fine sand) | 2 | | sqm | |
| 21. 31.161. 1F | Providing, laying and jointing UPVC pipes (Finolex / jain / Supreme / Truebore / Nandi) (0.6 Mpa)conforming to IS specification 4985 and ISI marked including transportation to the site , lowering to the trenches, laying to proper grade and alignment, testing of joints with required testing equipment,including cost of solvent cement,excluding UPVC specials such as bends,tees, threaded pieces,couplers,reducer,endcaps etc.,complete all as per IS and CPWD specification. - 110mm dia. | 3 | | metre | |
| 22. 9.101.2 | Providing and fixing aluminium hanging floor door stopper , ISI marked , anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade with necessary screws etc complete - Twin rubber stopper | 4 | | each | |
| 23. 5.16 | Providing , hoisting and fixing upto floor five level precast reinforced cement concrete in shelves including setting in cement mortar 1:3 (1 cement : 3 coarse sand) , cost of required centering , shuttering and finishing with neat cement punning on exposed | 0.10 | | cum | |

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| | surfaces but excluding the cost of reinforcement , with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) | | | | |
| 24. 5.22.7 | Steel reinforcement for R.C.C.work including straightening , cutting , bending , placing in position and binding all complete upto plinth level - Thermo -Mechanically treated bars (ISI BRAND OF APPROVED MAKE) Fe - 415 or more | 13 | | kg | |
| 25. AR | Providing and fixing cudapah slab of 25 mm thick and fixing inside of cupboard wall, making cutting/ grooving on the wall including pointing with cement mortar etc complete | 2 | | Sqm | |
| 26. 17.10.1. 4 | Providing and fixing Stainless steel AISI 304 (18/8) kitchen sink as per IS 13983 with C.I.brackets and stainless steel plug 40mm , including painting of fittings and brackets, cutting and making good the walls wherever required - kitchen sink with drain board - 510x1040 mm bowl depth 178mm | 2 | | each | |
| 27. AR | Providing and fixing in position PVC door elbow (finolex) and ISI marked including labour charges for jointing, jointing material etc. complete – 100 mm dia | 1 | | Each | |
| | Total | | | | |

Terms & Conditions:

- i) The rates specified are firm and not subject to any variation.
- ii) The work should be completed within 30 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