

PONDICHERRY UNIVERSITY
ENGINEERING WING

SCHEDULE OF WORK

Name of the work: Maintenance of theatre sheds at school of performing at shed no 3

| Sl No: | Description | Qty | Rate | Unit | Amount |
|-------------------|---|------------|-------------|-------------|---------------|
| 1. 14.1 9 | Taking out wind ties from roof including cutting out rusted bolts, nuts etc and removing materials to any distance within compound and stacking | 200.00 | | kg | |
| 2. 15.2 8.2 | Dismantling roofing including ridges, hips valleys and gutters etc. and stacking the material within 50m lead of – Asbestos Sheet. | 235.00 | | Sqm | |
| 3. 15.5 7 | Dismantling aluminium / Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable surplus material and stacking of serviceable material within 50m lead. | 125.00 | | Sqm | |
| 4. 12.5 2.1 | Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI | 125.00 | | Sqm | |

| | | | | | |
|-------------------|--|--------|--|-----|--|
| | adjustable rods with galvanized butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge. GI Metal Ceiling Lay in plain Tegular edge Global white color tiles of size 595x595 mm, and 0.5 mm thick with 8mm drop; made of G I sheet having galvanizing of 100 gms/sqm (both sides inclusive) and electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending. | | | | |
| 5. 12.8 0 | Providing and fixing colour coated sqm galvalume sheet of 550 M.P.A. yield of AZ 150 strength formed as per patterned steel rib profile with the depth of 31 mm pitch of 250 mm and overall width of 1060 mm and thickness 0.5mm with required J or C hook bolts and nuts 8mm dia G.S.paint and working etc., complete excluding the cost of purlin , rafter and truss etc., | 235.00 | | Sqm | |
| 6. 12.5 1.1 | Providing and fixing pre-coated galvanised steel sheet roofing accessories 0.5mm (+0.05%) total coated thickness , zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both sides of the sheet and polyster top coat 15-18 microns using self drilling / self tapping screws complete -Ridges plain (500 - 600mm) | 21.00 | | Mtr | |
| 7. 12.5 1.5 | Providing and fixing pre-coated galvanised steel sheet roofing accessories 0.50 mm (+ 0.05 %) total coated thickness, Zinc coating 120 grams persqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete Crimp curve | 21.00 | | Sqm | |
| 8. 14.6 7.2 | Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade - Old work (one or more coats applied @ 0.83 ltr/10 | 370.00 | | Sqm | |

| | | | | | |
|--------------------|---|--------|--|-----|--|
| | sqm) | | | | |
| 9. 13.9. 2A | 15mm cement plaster on the rough side of single or half brick wall of mix 1:5 (1cement : 5 fine sand) | 6.00 | | Sqm | |
| 10. 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 | 110.00 | | sqm | |
| | TOTAL | | | | |

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

Contractor

Executive Engineer