

Detailed Estimate-E

**Name of work: Repairing, Painting & Water proofing of Sub-Station of PDPM
IIITDM Jabalpur.**

DSR No.	Description of items	Unit	Quantity	Rate	Amount
13.26	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer , over the plastered wall surface to prepare the surface even and smooth complete	Sqm	152	115.15	17502.80
13.108	Distempering with 1st quality acrylic distemper (ready made) having VOC content less than 50 gm per ltr. of approved manufacturer and of required shade and colour complete. as per manufacturer's specification.				
13.108.1	One or more coats on old work	Sqm	518	48.05	24889.90
13.112	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade				
13.112.2	Old work (Two or more coats applied @ 0.83 ltr/ 10 sqm) over existing cement paint surface		148	67.35	9967.80
13.47	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade Silicone additives of required shade:				
13.47.1	New work (Two or more coats applied @ 1.43 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	Sqm	152	161.15	24494.80
13.5	Applying priming coat				
13.50.4	With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel work (second coat)	Sqm	30	27.20	816.00
13.61	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
13.61.1	Two or more coats on new work	Sqm	30	121.55	3646.50

DSR No.	Description of items	Unit	Quantity	Rate	Amount
22.8	Providing and laying four courses water proofing treatment with bitumen felt over roofs consisting of first and third courses of blown bitumen 85/25 or 90/15 conforming to IS : 702 applied hot @ 1.45 Kg per square metre of area for each course, second course of roofing felt type 3 grade-I (hessian based self finished bitumen felt) and fourth and final course of stone grit 6 mm and down size or pea sized gravel spread at 6 cubic decimeter per square metre, including preparation of surface but excluding grading complete with :				
22.8.1	Bitumen felt (hessian base) type 3 grade I conforming to IS : 1322	Sqm	219	411.00	90009.00
Total					171327

Quoted Rates:% above / below estimated cost
(To be quoted by the contractor)

(Signature of contractor)