

SCHDULE OF QUANTITY

NAME OF WORK: White wash and plaster repair work in Dhanvantri Girls Hostel at IVRI, Izatnagar, Bareilly.

SLNo	Description	Qty	Unit	Rate	Amount
1	FINISHING				
1.1	Distemping with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gram/litre, of approved manufacturer and of required shade and colour all complete to achieve even shade and colour:				
1.1.1	New work (two or more coats) over and including water thinnable priming coat with cement primer having VOC content less than 50 gram/litre	4632	sqm	185.65	859931.00
1.2	Finishing walls with Acrylic Smooth exterior paint of required shade:				
1.2.1	New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm)	1222	sqm	160.60	196253.00
1.3	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:				
1.3.1	Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	948	sqm	226.25	214485.00
1.4	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.	2826	sqm	156.05	440997.00
1.5	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	5941	sqm	25.15	149416.00
	Sub-Total				1861082.00
2	REPAIRS TO BUILDING				
2.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters 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, all complete as per direction of Engineer-in-Charge.				
2.1.1	With cement mortar 1:4 (1cement: 4 coarse sand)	104	sqm	560.50	58292.00
	Sub-Total				58292.00
	Total				1919374.00
	Modified Estimated Cost after using correction factor on DSR 2023 on account of GST @ 0.973 * 1919374 = 1867551				1867551.00
Say					18,67,551/-

Executive Engineer
CPWD, Bareilly