

BOQ

Sub: Repair of plaster and plinth protection at IISER, Mohali

Sr. No.	Description of Items	Qty	Unit	Rate	Amount
1/ 4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
4.1.5	1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	5	cum		
2/ 4.17	Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement: 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including finishing the top smooth.	40	sqm		
3/ 13.41	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :				
13.41.1	New work (two or more coats) over and including water tinnable priming coat with cement primer	700	sqm		
4/ 13.1	12 mm cement plaster of mix :				
13.1.1	1:6 (1 cement: 6 fine sand)	700	sqm		
5/ 13.8	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.	700	sqm		
6/ 14.1	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 within 50 metres lead :				
14.1.1	With cement mortar 1:4 (1 cement : 4 fine sand)	50	sqm		
	Total				

Contractor