

Name of the work: Supplying and fixing of false ceiling in Auditorium corridor at CSIR-CMERI, Durgapur-09.

SCHEDULE
ESTIMATE

Item No	Reference I.No/P.No.	Particulars of items	Unit	Total Qty	Rate (Rs.)	Amount (Rs.)
1	CPWD-18 15.57/263	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable material and stacking of serviceable material with in 50 meters lead as directed by Engineer-in-charge.	sqm	125.00		
2	PWD-17(G)WOO D&PVC WOOCS/4/ 160	Providing and fixing of false ceiling with powder coated exposed G.I. grid suspension system (E-Grid T 2430/1510 or equivalent load carrying capacity with mid span deflection not exceeding 1/360 span with hanger spacing of 1200mm c/c) consisting of Main Runner 3600 mm long, Cross Tee 1200 mm / 600 mm long and Wall Angle. The Wall Angle shall be fixed on PVC Dash Fasteners on the perimeter of the wall by steel screws with distance 300mm c/c. The Main Runners to be placed @ 1200 mm. The Cross Tee 1200mm will be inserted in the pre-cut slots of Main Runner at a regular interval of 600 mm to form a modular grid of 1200mm X 600mm. Additional Cross Tees of 600 mm shall be placed perpendicular to the Cross Tee 1200 mm long to finally form a grid of 600 mm X600 mm. Grid of module size 600 mm X 600 mm shall be supported by 6 mm dia G.I. wire from purlins / soffit. 4 mm thick High Pressure Steam Cured Non Asbestos pearl designer Fibre Cement Standard Ceiling Board (Density > 1500 Kg/m ³) of size 595 mm X 595 mm, conforming IS 14862 & Type A Category IV of ISO 8336, tested as per AS-1530 part 3 & BS-476 Part 4,5,6,7 & 8, should be placed in the Grid module to form a False Ceiling. All complete as per the drawing & directions of Engineer-in-charge. In ground floor. a) False Ceiling (with 4mm thick Pearl Designer Fibre Cement Board and E-GridT-2430/1510). Pearl Designer Fibre Cement Board and E-Grid	sqm	125.00		
3	CPWD-18 13.41.1/231	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade : New work (two or more coats) over and including water thinnable priming coat with cement primer.	sqm	185.00		
5	CPWD-18, 13.68.1/234	French spirit polishing : Two or more coats on new works including a coat of wood filler	sqm	22.00		
6	CPWD-18, 13.50.3/232	Applying priming coat: With ready mixed red oxide zinc chromate primer of approved brand	sqm	18.00		
7	CPWD-18, 13.61.1/233	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on	sqm	18.00		
					Total	
					Say Rs.	
(Rupees in words						Only)

Dayal Gupta
26/12/19

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