

PDPM IIITDM JABALPUR

Schedule of Quantities

Name of work: Providing and fixing of FRP sheet at OTS at hall of Residence-III.

Sl. No.	Description	Unit	Qty.	Rate (In figure & words)	Amount (In figure & words)
	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel				
10.25	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	Kg	259.2		
10.25.2	Providing & fixing UV stabilised fibre glass reinforced plastic sheet roofing fixing with using self drilling /self tapping screws of size (5.5 x 55mm) bolts washers etc .complete but excluding the cost of purlins, rafters, trusses etc. The sheets shall be manufactured out of 2400 TEX panel roving incorporating minimum 0.3% ultra-violet stabiliser in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets shall be opaque or translucent, clear or pigmented, textured or smooth as specified.				
a	5 mm thick plane sheet	Sqm	134.1		

Sl. No.	Description	Unit	Qty.	Rate (In figure & words)	Amount (In figure & words)
	Providing and fixing 0.5mm thick pre-coated galvanised iron plane sheets (size, shape as approved by Engineer-in-charge) single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required	Sqm	238		
Total Amount					