

Schedule of Rate

Name of work: Providing, fitting & fixing of fabricated chajja & water proofing treatment at Sports Complex Building NIT Silchar. Phase-I

SI no	Item description	Unit	Qty.
1	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Kg	4320.00
2	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in 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.	M ²	570.00
3	Providing and fixing precoated galvanized steel sheet roofing accessories 0.50 mm+/- 5% total coated thickness (TCT) thick zinc coating 120gsm as per IS:277 in 240mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/self tapping screws or with polymer coated J or L hooks, bolts and nuts and or GI seam bolts and nuts, GI plain and bitumen washers complete: Gidges plain (500-600mm)	Metre	96.00
4	Providing and laying six courses water proofing treatment with bitumen felt over roofs consisting of first, third and fifth course of blown bitumen 85/25 or 90/15 conforming to IS : 702 applied hot @ 1.45, 1.20 and 1.45 Kg per square metre of area respectively, second and fourth courses of roofing felt type 3 grade I conforming to IS : 1322 (Hessian based self finished bitumen felt) ,sixth and final course of stone grit 6 mm and down size or pea sized gravel spread at 6 cubic decimeter per sqm including preparation of surface but excluding grading, complete.	Sqm	1026.00
5	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	Sqm	240.00
6	Removing the existing PVC water reservoir & refixing the same after completion of the roof treatment etc all complete.	Job	1.00

Total Estimated Cost: Rs. 17,77,621.00 (DSR 2016 with 55.88% cost Index, & 1% labour cess)

Quoted Rate in percentage (%) over estimated cost (In word & fig)	
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Signature of the Agency