

Proposed Composite shed.@MRF Guwahati,Assam					
AREA-1150 SFT			INR		
Sl. No	Description	QTY	Unit	Unit Rate	Amount
A	EARTHWORK/FILLING				
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in- charge.All kinds of soil,Column Foundation				
	TOTAL	8	Nos		
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed,within a lead of 50 m.All kinds of soil.Plinth Beam				
	TOTAL	8	Nos		
3	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.Column Foundation, Plinth Beam				
	TOTAL	8	Nos		
4	Supplying & Filling in plinth with Jamuna Sand under floors including watering,ramming consolidating and dressing complete.Below Flooring				
	Hall area				
	TOTAL	105	Sqm		
6	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement				
6.1	All work up to plinth level :				
6.2	1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size de rived from natural sources)Foundation & Plinth Beam				
	Column Foundation				
	TOTAL	42	cum		
8	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete in foundation and superstructure.RCC				
	Foundation & Plinth Beam				
	TOTAL	1,150.00	Kg		
9	Centering and shuttering including strutting,propping etc. and removal of form.Foundations, footings, bases of columns, etc. for mass concrete For PCC Column Foundation Plinth Beam				
	TOTAL	55	Sqm		

		TOTAL	95	Sqm		
C	MASONRY WORK					
10	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor VI level in all shapes and sizes in ::Cement mortar 1:6 (1 cement : 6 coarse sand)					
	TOTAL	95	Sqm			
D	Flooring					
11	52 mm thick cement concrete flooring with concrete hardener topping, under layer 40 mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) and top layer 12 mm thick cement hardener consisting of mix 1:2 (1 cement hardener mix : 2 graded stone aggregate 6 mm nominal size) by volume, hardening compound mixed @ 2 litre per 50 kg of cement or as per manufacturer's specifications. This includes cost of cement slurry, but excluding the cost of nosing of steps etc.complete.					
	Hall area					
	TOTAL	105	Sqm			
E	80mm Construction Stone Aggregate FOR WATER TANK SUPPORT WITH COMPLETE PAINT AND INSTALLATION .					
	TOTAL	5	Ton			
F	FINISHING					
14	12mm cement plaster of mix ; 1:6(1cement :6 fine sand of zone-IV) including galvanized chicken wire mesh (24 gauge 12 mm size) to junctions of concrete and masonry work and other locations including cutting to required sizes, side laps of minimum 75 mm and fixing in position with galvanized iron wire nails, complete.					
	Boundry Wall					
	TOTAL	150	Sqm			
15	Finishing walls with acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade (Company Depot Tinted) with					
	Boundry Wall					
	TOTAL	125	Sqm			
G	MISCELLANEOUS					
17	Supplying & Erection of sheets of 0.50 mm TCT HI- RIB colour coated Galvalume 550 mpa steel for roof including all types of required accessories like screw, sub girt, flashing etc including loading,unloading & transportation.					
	Roof	102	sqm			
	Canopy	29	sqm			
	TOTAL	142.5	Sqm			

18	Supplying & Erection of sheets of 0.50 mm TCT HI- RIB colour coated Galvalume 550 mpa steel for wall including all types of required accessories like screw, sub girt, flashing etc including loading,unloading & transportation.Wall Side Elevation				
	TOTAL	50	Sqm		
19	Supplying & Erection of Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat paint.				
	Total Area of Mild Steel Coloumn,framing and roof in Sft	3,050.00	Kg		
	TOTAL	3,050.00	Kg		
20	Supplying & Fixing of Concrete Paving Block with Appropriate Soil for Levelling. All Type of Masonary Including.	275.00	Sqm		
20	Repairing & Fixing of Concrete Paving Block with Appropriate Soil for Levelling. All Type of Masonary Including.	15.00	Sqm		
20	ELECTRICAL WORK:- Providing and insatallation with complete work like conduiting,wiring,switch ,plate,gang box etc.as per required for supply of lights, Fan,Machine all	1.00	Job		
Any other cost, if any					
TOTAL (without tax/duty)					
Price per SFT					