

Detailed Estimate

OD/347/3312/116380/380624/00014400 : Compl. Of shed at Gudesira canal Chowk
Block : Bargarh, Gram Panchayat : Gudesira
Created By: SUSHMITA TIRKEY

1. Iron Work (AR1703) : Iron work wrought and put up in trusses and record racks								
Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	COLUMN	3.000	20.000	0.000	0.000	0.000	60.000	-
ii	COLUMN FRONT	3.000	10.000	0.000	0.000	0.000	30.000	-
iii	TRUSS	3.000	45.000	0.000	0.000	0.000	135.000	-
iv	PURLIN	6.000	15.000	0.000	0.000	0.000	90.000	-
Total Quantity					315 Kg (Kilo Gram)		3.15 Qntl (Quintal)	
Amount					3.15 X 13224.894238252		41658.42	
2. Roofing (AR1132i) : Supplying, feeting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties								
Supplying, fitting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	HALL	1.000	9.440	8.530	0.000	0.000	80.523	-
Total Quantity					80.5232 Sqm (Sqm)		80.5232 Sqm (Square Meter)	
Amount					80.5232 X 537.51755491832		43282.63	
3. Masonry Brick Work (AR0603ci) : First floor								

Brickwork with Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm² with dimensional tolerance ± 8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	WALL	6.000	1.060	0.230	0.910	0.000	1.331	-
Total Quantity					1.331148 cum (cum)		1.331148 Cum (Cubic Meter)	
Amount					1.331148 X 5391.777831728		7177.25	

4. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum

Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specification and direction of Engineer-in charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	COLUMN	6.000	0.230	0.230	0.910	0.000	0.289	-
Total Quantity					0.288834 cum (cum)		0.288834 Cum (Cubic Meter)	
Amount					0.288834 X 7093.15672652		2048.74	
Total Amount							94167.05	

Addition

Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @							2832.50	
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							5832.50	

Grand Net Total Amount	99999.55
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JE
Bargarh Block

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