

Detailed Estimate

OD/367/3527/120659/406303/00017152 : Maintenance and Development of M.G. Nodal U.P School at Biruda
Block : Nayagarh, Gram Panchayat : Biruda
Created By: Muralidhar Rout

1. R.C.C. Work (AR0404Ag) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips								
Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite 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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade)								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Slab	1.000	22.900	8.850	0.125	1.000	25.333	-
Total Quantity					25.333125 cum (cum)		25.333125 Cum (Cubic Meter)	
Amount					25.333125 X 12305.418359788		311734.70	
2. R.C.C. Work (AR0409) : Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position								
Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge with cost of steel rod and as per drawing, design, and direction of Engineer-in-charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Concrete Qnty	1.000	30.300	1.000	1.000	1.000	30.300	-
Total Quantity					30.3 Qntl (Quintal)		30.3 Qntl (Quintal)	
Amount					30.3 X 8929.3601565		270559.61	
3. R.C.C. Work (AR0404Ac) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips								
Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite 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. (including centring and shuttering) complete and as per direction of Engineer-in charge. (RCC Beams, Column, Girder & Bressmer etc)								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Wall Beam	3.000	22.600	0.250	0.150	0.000	2.543	-
ii		4.000	8.550	0.250	0.150	0.000	1.283	-

iii	Hall Beam	3.000	6.100	0.250	0.450	0.000	2.059	-
Total Quantity					5.88375 cum (cum)		5.88375 Cum (Cubic Meter)	
Amount					5.88375 X 14059.287342717		82721.33	
Total Amount							665015.65	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @							0.00	
Display Citizen Board (+) @							1864.00	
Any Other Lumpsum (+) @								
Total Addition							1864.00	
Grand Net Total Amount							666879.65	