

Detailed Estimate

**OD/369/3546/121099/409687/00066681 : CONST OF CC ROAD FROM HURIA MALLIK HOUSE TO
DASBIDYADHARPUR RD ROAD**

Block : Satyabadi, Gram Panchayat : Nuasameswarpur

Created By: POONAM BEHERA

1. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed								
Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours 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	Road base	1.000	48.000	2.500	0.080	0.000	9.600	-
Total Quantity					9.6 cum (cum)		9.6 Cum (Cubic Meter)	
Amount					9.6 X 539.302832		5177.31	
2. Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour 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	CC 1:3:6 4cm	1.000	48.000	2.500	0.090	0.000	10.800	-
Total Quantity					10.8 cum (cum)		10.8 Cum (Cubic Meter)	
Amount					10.8 X 5705.66330994		61621.16	
3. 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 specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	CC 1:2:4 12mm chips	1.000	48.000	2.500	0.080	0.000	9.600	-
Total Quantity					9.6 cum (cum)		9.6 Cum (Cubic Meter)	

Amount					9.6 X 7397.15624878	71012.70		
4. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc								
Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Centering & shuttering	2.000	48.000	0.000	0.170	0.000	16.320	-
Total Quantity					16.32 Sqm (Sqm)		16.32 Sqm (Square Meter)	
Amount					16.32 X 216.23489289764		3528.95	
Total Amount							141340.12	
Addition								
Provision for Contingency (+) @							1438.00	
Display Citizen Board (+) @							505.00	
Any Other Lumpsum (+) @							500.00	
Provision for survey investigation and quality control (+) @								
Total Addition							2443.00	
Grand Net Total Amount							143783.12	

POONAM BEHERA
JE
Satyabadi Block

AEE
Satyabadi Block

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BDO
Satyabadi Block