

## Detailed Estimate

OD/367/3523/120592/406198/00074877 : CONST. OF BETAKHOLI TO HANUMAN TEMPLE ROAD CC

Block : Bhapur, Gram Panchayat : Bhagabanpur

Created By:Dillip Udalin

<b>1. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed</b>								
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 SURFACE	1.000	79.000	4.250	0.050	0.000	16.788	-
ii	CUTTOFF	1.000	6.000	0.250	0.050	0.000	0.075	-
Total Quantity					16.8625 cum (cum)		16.8625 Cum (Cubic Meter)	
Amount					16.8625 X 833.384532		14052.95	
<b>2. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b>								
Cement concrete (1:3:6) with 4 cm. hard granite(Crusher 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	BASE	1.000	79.000	4.250	0.100	0.000	33.575	-
ii	CUTTOFF	1.000	6.000	0.250	0.350	0.000	0.525	-
Total Quantity					34.1 cum (cum)		34.1 Cum (Cubic Meter)	
Amount					34.1 X 5308.39681834		181016.33	
<b>3. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc</b>								
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		2.000	79.000	0.000	0.220	0.000	34.760	-
Total Quantity					34.76 Sqm (Sqm)		34.76 Sqm (Square Meter)	
Amount					34.76 X 216.23489289764		7516.32	
<b>4. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b>								
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 specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	WEARING COAT	1.000	79.000	4.250	0.120	0.000	40.290	-
ii	DEDUCTION	6.000	4.250	0.006	0.120	0.000	-	0.018
Total Quantity					40.27164 cum (cum)		40.27164 Cum (Cubic Meter)	
Amount					40.27164 X 6818.36593158		274586.78	
<b>5. Earth Work (AR0122Ai) : Earth work in all kinds of soil within 50m, initial lead and 1.5m, initial lift</b>								
Earth work in all kinds of soil within 50m, initial lead and 1.5m, initial lift including rought dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per direction of the Engineer-in-charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	ROAD SURFACE	1.000	79.000	4.250	0.150	0.000	50.363	-
ii	CUTOFF	1.000	6.000	0.250	0.250	0.000	0.375	-
Total Quantity					50.7375 cum (cum)		50.7375 Cum (Cubic Meter)	
Amount					50.7375 X 220.96043508		11210.98	
Total Amount							488383.36	
<b>Addition</b>								
Provision for Contingency (+) @							5000.00	

Display Citizen Board (+) @	2500.00
Any Other Lumpsum (+) @	4116.00
Provision for survey investigation and quality control (+) @	
<b>Total Addition</b>	<b>11616.00</b>
<b>Grand Net Total Amount</b>	<b>499999.36</b>

**Dillip Udalin**  
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**SARADA PRASANNA PANDA**  
**BDO**  
**Bhapur Block**