

Detailed Estimate

OD/367/3523/120589/406219/00070236 : IMP. OF ANISIAKHOLA HARIJANA SAHI CC ROAD

Block : Bhapur, Gram Panchayat : Baghuapalli

Created By:Dillip Udalin

1. Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift								
Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Earth work Drain	1.000	18.000	1.200	0.600	0.000	12.960	-
ii	cc road	1.000	42.000	3.650	0.150	0.000	22.995	-
Total Quantity					35.955 cum (cum)		35.955 Cum (Cubic Meter)	
Amount					35.955 X 240.77592		8657.10	
2. 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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Drain	1.000	18.000	1.200	0.100	0.000	2.160	-
ii	CC Road	1.000	42.000	3.650	0.050	0.000	7.665	-
Total Quantity					9.825 cum (cum)		9.825 Cum (Cubic Meter)	
Amount					9.825 X 833.384532		8188.00	
3. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal								
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction

i	drain	1.000	18.000	1.200	0.150	0.000	3.240	-
ii	wall	2.000	18.000	0.250	0.600	0.000	5.400	-
iii	c.c road	1.000	42.000	3.650	0.100	0.000	15.330	-
Total Quantity					23.97 cum (cum)		23.97 Cum (Cubic Meter)	
Amount					23.97 X 5416.93797728		129844.00	

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

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	drain	4.000	18.000	0.000	0.600	0.000	43.200	-
ii	cc road	2.000	42.000	0.000	0.220	0.000	18.480	-
Total Quantity					61.68 Sqm (Sqm)		61.68 Sqm (Square Meter)	
Amount					61.68 X 216.23489289764		13337.37	

5. 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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	c c road	1.000	42.000	3.650	0.120	0.000	18.396	-
ii	drain	1.000	18.000	0.600	0.050	0.000	0.540	-
Total Quantity					18.936 cum (cum)		18.936 Cum (Cubic Meter)	
Amount					18.936 X 6971.46110336		132011.59	
Total Amount							292038.06	

Addition	
Provision for Contingency (+) @	
Display Citizen Board (+) @	3000.00
Any Other Lumpsum (+) @	4961.00
Provision for survey investigation and quality control (+) @	
Total Addition	7961.00
Grand Net Total Amount	299999.06

Dillip Udalin
JE
Bhapur Block

Ritimukta Swain
AEE
Bhapur Block

SARADA PRASANNA PANDA
BDO
Bhapur Block