

Detailed Estimate

OD/372/3569/121466/418988/00064180 : CC ROAD FROM HOSPITAL MAIN GATE TO GOTI BANDHA ROAD AT RAMPUR

Block : Dunguripali, Gram Panchayat : Rampur

Created By:UDAYA

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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Cut off	2.000	18.200	0.200	0.150	1.000	1.092	-
Total Quantity					1.092 cum (cum)		1.092 Cum (Cubic Meter)	
Amount					1.092 X 240.77592		262.93	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	base	1.000	27.060	5.850	0.090	1.000	14.247	-
Total Quantity					14.24709 cum (cum)		14.24709 Cum (Cubic Meter)	
Amount					14.24709 X 844.060232		12025.40	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	cut off	2.000	18.200	0.200	0.150	1.000	1.092	-
ii	base	1.000	18.500	6.250	0.090	1.000	10.406	-

Total Quantity		11.49825 cum (cum)		11.49825 Cum (Cubic Meter)				
Amount		11.49825 X 5472.65979848		62926.01				
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	edge	2.000	18.200	0.000	0.150	1.000	5.460	-
Total Quantity		5.46 Sqm (Sqm)		5.46 Sqm (Square Meter)				
Amount		5.46 X 216.4557413722		1181.85				
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	wearing coat	1.000	18.500	6.250	0.081	1.000	9.366	-
Total Quantity		9.365625 cum (cum)		9.365625 Cum (Cubic Meter)				
Amount		9.365625 X 6909.90931976		64715.62				
Total Amount		141111.81						
Addition								
Provision for Contingency (+) @		1438.00						
Display Citizen Board (+) @		1138.00						
Any Other Lumpsum (+) @		100.00						
Provision for survey investigation and quality control (+) @								

Total Addition	2676.00
Grand Net Total Amount	143787.81

**UDAYA
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**AEEDPALI
AEE
Dunguripali Block**

**Dillip Kumar Bara
BDO
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