

Detailed Estimate

OD/361/3443/119250/386960/00066697 : CONSTRUCTION OF CC ROAD AT GUHALIA

Block : Anandapur, Gram Panchayat : Bailo

Created By: LAKHAI MURMU

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	Cut off	2.000	57.000	0.250	0.300	0.000	8.550	-
ii	Bed	1.000	57.000	3.150	0.150	0.000	26.933	-
Total Quantity					35.4825 cum (cum)		35.4825 Cum (Cubic Meter)	
Amount					35.4825 X 240.77592		8543.33	
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	Cut off	2.000	57.000	0.250	0.100	0.000	2.850	-
ii	Bed	1.000	57.000	3.150	0.100	0.000	17.955	-
Total Quantity					20.805 cum (cum)		20.805 Cum (Cubic Meter)	
Amount					20.805 X 1044.403832		21728.82	
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	Cut off	2.000	57.000	0.250	0.150	0.000	4.275	-
ii	Bed	1.000	57.000	3.150	0.100	0.000	17.955	-
Total Quantity					22.23 cum (cum)		22.23 Cum (Cubic Meter)	
Amount					22.23 X 5944.82295724		132153.41	
4. Concrete (AR0307) : First floor								
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	Bed	1.000	57.000	3.650	0.075	0.000	15.604	-
Total Quantity					15.60375 cum (cum)		15.60375 Cum (Cubic Meter)	
Amount					15.60375 X 7803.57288588		121765.00	
5. 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	WOOD SHUTTERING	2.000	57.000	0.000	0.300	0.000	34.200	-
Total Quantity					34.2 Sqm (Sqm)		34.2 Sqm (Square Meter)	
Amount					34.2 X 216.70813962884		7411.42	
Total Amount							291601.99	
Addition								
Provision for Contingency (+) @							2916.02	
Display Citizen Board (+) @							3500.00	

Any Other Lumpsum (+) @	1082.00
Provision for survey investigation and quality control (+) @	
Total Addition	7498.02
Grand Net Total Amount	299100.01

LAKHAI MURMU
JE
Anandapur Block

SUBHA PRAKASH SAHOO
AEE
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KendujharAnandapurBDO
BDO
Anandapur Block