

Detailed Estimate

OD/372/3568/121448/419518/00066400 : Const of CC Road at Yudhistirpur to Mundidamak
Block : Biramaharajpur, Gram Panchayat : Mursundhi
Created By:dillip

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	Cutoff	2.000	34.500	0.200	0.150	1.000	2.070	-
Total Quantity					2.07 cum (cum)		2.07 Cum (Cubic Meter)	
Amount					2.07 X 240.77592		498.41	
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	Cutoff	2.000	34.500	0.200	0.050	0.000	0.690	-
ii	Surface	1.000	34.500	3.250	0.075	0.000	8.409	-
Total Quantity					9.099375 cum (cum)		9.099375 Cum (Cubic Meter)	
Amount					9.099375 X 581.056232		5287.25	
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	Cutoff	2.000	34.500	0.200	0.250	0.000	3.450	-

ii	Surface	1.000	34.500	3.250	0.075	0.000	8.409	-
Total Quantity					11.859375 cum (cum)		11.859375 Cum (Cubic Meter)	
Amount					11.859375 X 5711.39344798		67733.56	
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		2.000	34.500	0.000	0.150	0.000	10.350	-
ii		2.000	34.500	0.000	0.225	0.000	15.525	-
Total Quantity					25.875 Sqm (Sqm)		25.875 Sqm (Square Meter)	
Amount					25.875 X 216.23489289764		5595.08	
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 specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	34.500	3.650	0.075	0.000	9.444	-
Total Quantity					9.444375 cum (cum)		9.444375 Cum (Cubic Meter)	
Amount					9.444375 X 7127.21854626		67312.12	
Total Amount							146426.41	
Addition								
Provision for Contingency (+) @							1500.00	

Display Citizen Board (+) @	2000.00
Any Other Lumpsum (+) @	
Provision for survey investigation and quality control (+) @	
Total Addition	3500.00
Grand Net Total Amount	149926.41

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JE
Biramaharajpur Block

subnath
AEE
Biramaharajpur Block

RAJEEV HANSDAH
BDO
Biramaharajpur Block