

Detailed Estimate

OD/363/3468/119752/428287/00066644 : Construction of Drain near Thakurani Temple at Bada-indhanpur
Block : Borigumma, Gram Panchayat : Munja
Created By: BABULA BEHERA

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		1.000	50.000	1.050	0.600	0.000	31.500	-
Total Quantity					31.5 cum (cum)		31.5 Cum (Cubic Meter)	
Amount					31.5 X 240.77592		7584.44	
2. 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	bed	1.000	50.000	1.050	0.150	0.000	7.875	-
ii	wall	2.000	50.000	0.300	0.600	0.000	18.000	-
Total Quantity					25.875 cum (cum)		25.875 Cum (Cubic Meter)	
Amount					25.875 X 5575.0445408		144254.28	
3. 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		1.000	50.000	0.450	0.050	0.000	1.125	-

ii		2.000	50.000	0.300	0.035	0.000	1.050	-
Total Quantity					2.175 cum (cum)		2.175 Cum (Cubic Meter)	
Amount					2.175 X 7075.3949756		15388.98	
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		4.000	50.000	0.650	0.000	0.000	130.000	-
Total Quantity					130 Sqm (Sqm)		130 Sqm (Square Meter)	
Amount					130 X 216.70813962884		28172.06	
Total Amount							195399.76	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @							2000.00	
Display Citizen Board (+) @							2600.23	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							4600.23	
Grand Net Total Amount							199999.99	

BABULA BEHERA
JE
Borigumma Block

Prakash Kumar Pradhan
AEE
Borigumma Block

SUKANTA KUMAR PATNAIK
BDO
Borigumma Block