

Detailed Estimate

OD/363/3475/119864/428859/00071819 : Const. of drain at Bamankot
Block : Laxmipur, Gram Panchayat : Panchada
Created By: RANJIT KHOSLA

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	drain	1.000	27.000	1.200	0.600	0.000	19.440	-
Total Quantity					19.44 cum (cum)		19.44 Cum (Cubic Meter)	
Amount					19.44 X 240.77592		4680.68	
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	drain bed	1.000	27.000	1.200	0.150	0.000	4.860	-
ii	Drain wall	2.000	27.000	0.300	0.500	0.000	8.100	-
Total Quantity					12.96 cum (cum)		12.96 Cum (Cubic Meter)	
Amount					12.96 X 5484.03592944		71073.11	
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	drain bed	1.000	27.000	0.600	0.075	0.000	1.215	-
ii	drain wall	2.000	27.000	0.300	0.050	0.000	0.810	-
Total Quantity					2.025 cum (cum)		2.025 Cum (Cubic Meter)	

Amount						2.025 X 6982.11215128	14138.78	
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	drain wall	2.000	27.000	0.500	0.000	0.000	27.000	-
Total Quantity					27 Sqm (Sqm)		27 Sqm (Square Meter)	
Amount						27 X 216.42213566644	5843.40	

Total Amount (A) : 95735.96

Additional Components			
#	Item Name	Remark	Amount (in Rs.)
1	Display Citizen Board @ Rs.3306	-	3306
2	Provision for Contingency @ 1%	-	957.35964299678
Additional Components Amount (F) : 4263.3596429968			

Grand Total Amount (A + F) : 99999.323942675

RANJIT KHOSLA
JE
Laxmipur Block

AEE
Laxmipur Block

SABYASACHI BEHERA
BDO
Laxmipur Block