

Detailed Estimate

OD/370/3555/121229/427124/00073791 : Construction of C.C road at Karanja Sahi,S.Rella

Block : Padmapur, Gram Panchayat : Jatili

Created By:MANMOHAN SINGH

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	Levelling	1.000	57.400	3.600	0.100	0.000	20.664	-
ii	Side wall	2.000	57.400	0.300	0.300	0.000	10.332	-
iii	Cut off	2.000	3.000	0.300	0.300	0.000	0.540	-
Total Quantity					31.536 cum (cum)		31.536 Cum (Cubic Meter)	
Amount					31.536 X 240.77592		7593.11	
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	Road	1.000	57.400	3.600	0.100	0.000	20.664	-
Total Quantity					20.664 cum (cum)		20.664 Cum (Cubic Meter)	
Amount					20.664 X 590.348232		12198.96	
3. Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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	Side wall	2.000	57.400	0.300	0.300	0.000	10.332	-
ii	Cut off	2.000	3.000	0.300	0.300	0.000	0.540	-
iii	Road	1.000	57.400	3.600	0.100	0.000	20.664	-
Total Quantity					31.536 cum (cum)		31.536 Cum (Cubic Meter)	
Amount					31.536 X 5213.31355792		164407.06	
4. 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	Road	1.000	57.400	3.600	0.075	0.000	15.498	-
Total Quantity					15.498 cum (cum)		15.498 Cum (Cubic Meter)	
Amount					15.498 X 6941.22995304		107575.18	
Total Amount							291774.30	
Addition								
Provision for Contingency (+) @							3225.00	
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							8225.00	
Grand Net Total Amount							299999.30	

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SIMANCHAL DASH
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