

Detailed Estimate

OD/370/3550/121157/426793/00073646 : CONSTRUCTION OF CC ROAD AT KAITHAPADAR

Block : Gunupur, Gram Panchayat : Sirijholli

Created By: Ashok Kumar Nayak

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	52.000	0.300	0.300	0.000	9.360	-
ii	road	1.000	52.000	3.600	0.200	0.000	37.440	-
Total Quantity					46.8 cum (cum)		46.8 Cum (Cubic Meter)	
Amount					46.8 X 240.77592		11268.31	
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	52.000	3.600	0.150	0.000	28.080	-
Total Quantity					28.08 cum (cum)		28.08 Cum (Cubic Meter)	
Amount					28.08 X 451.776232		12685.88	
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	52.000	0.300	0.300	0.000	9.360	-

ii	road	1.000	52.000	3.600	0.100	0.000	18.720	-
Total Quantity					28.08 cum (cum)		28.08 Cum (Cubic Meter)	
Amount					28.08 X 5066.91239142		142278.90	
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 specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	ROAD	1.000	52.000	3.600	0.100	0.000	18.720	-
Total Quantity					18.72 cum (cum)		18.72 Cum (Cubic Meter)	
Amount					18.72 X 6649.63552954		124481.18	
Total Amount							290714.27	
Addition								
Provision for Contingency (+) @							3000.00	
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @							3250.00	
Provision for survey investigation and quality control (+) @								
Total Addition							9250.00	
Grand Net Total Amount							299964.27	

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SRI SWASTIK JAMADAR
BDO
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