

Detailed Estimate

OD/370/3550/121154/426821/00073654 : CONSTRUCTIO OF PAVER BLOCK ROAD AT SLNM NAGAR STREET

Block : Gunupur, Gram Panchayat : Regeda

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	60.000	0.300	0.300	0.000	10.800	-
ii	road	1.000	60.000	4.000	0.300	0.000	72.000	-
Total Quantity					82.8 cum (cum)		82.8 Cum (Cubic Meter)	
Amount					82.8 X 240.77592		19936.25	
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	cut off	2.000	60.000	0.300	0.150	0.000	5.400	-
ii	road	1.000	60.000	4.000	0.100	0.000	24.000	-
Total Quantity					29.4 cum (cum)		29.4 Cum (Cubic Meter)	
Amount					29.4 X 451.776232		13282.22	
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	60.000	0.300	0.600	0.000	21.600	-
Total Quantity					21.6 cum (cum)		21.6 Cum (Cubic Meter)	
Amount					21.6 X 5066.91239142		109445.31	
4. miscellaneous (ARM287) : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC								
Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	ROAD	1.000	60.000	4.000	0.000	0.000	240.000	-
Total Quantity					240 Sqm (Sqm)		240 Sqm (Square Meter)	
Amount					240 X 620.106		148825.44	
Total Amount							291489.22	
Addition								
Provision for Contingency (+) @							3000.00	
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @							500.00	
Provision for survey investigation and quality control (+) @								
Total Addition							8500.00	
Grand Net Total Amount							299989.22	

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HARI KRISHNA PANDA
AEE
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SRI SWASTIK JAMADAR
BDO
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