

Detailed Estimate

OD/364/3480/119959/430969/00100866 : Laying of Paver Block at Pagurukonda Village Road
Block : Kalimela, Gram Panchayat : Badili
Created By: Bauribandhu parida

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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Cutt off	2.000	83.000	0.300	0.300	0.000	14.940	-
ii	Bed	1.000	83.000	3.600	0.150	0.000	44.820	-
Total Quantity						59.76 cum (cum)	59.76 Cum (Cubic Meter)	
Amount						59.76 X 240.77592	14388.77	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Bed	1.000	83.000	3.600	0.150	0.000	44.820	-
Total Quantity						44.82 cum (cum)	44.82 Cum (Cubic Meter)	
Amount						44.82 X 818.911232	36703.60	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Cutt-off	2.000	83.000	0.300	0.300	0.000	14.940	-
Total Quantity						14.94 cum (cum)	14.94 Cum (Cubic Meter)	
Amount						14.94 X 5575.2498334	83294.23	

4. miscellaneous (ARM286) : Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 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 60mm thick cement concrete interlocking paver block of M-30 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.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road bed	1.000	83.000	0.000	3.600	0.000	298.800	-
Total Quantity					298.8 Sqm (Sqm)		298.8 Sqm (Square Meter)	
Amount					298.8 X 522.965		156261.94	

Total Amount (A) : 290648.54

Additional Components

#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ Rs.4351	-	4351
2	Display Citizen Board @ Rs.5000	-	5000

Additional Components Amount (F) : 9351

Grand Total Amount (A + F) : 299999.54490844

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