

Detailed Estimate

OD/363/3470/119780/429085/00066717 : CONST OF PAVER BLOCK / CC ROAD FROM BADAUJEI TO GHASIGUDA

Block : Jeypore, Gram Panchayat : Balia

Created By: BHABANI SANKAR PATRA

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	CUTOFF	2.000	62.500	0.450	0.300	0.000	16.875	-
Total Quantity					16.875 cum (cum)		16.875 Cum (Cubic Meter)	
Amount					16.875 X 240.77592		4063.09	
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	ROAD	1.000	62.500	3.900	0.200	0.000	48.750	-
Total Quantity					48.75 cum (cum)		48.75 Cum (Cubic Meter)	
Amount					48.75 X 666.754732		32504.29	
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	CUTOFF	2.000	62.500	0.300	0.400	0.000	15.000	-
Total Quantity					15 cum (cum)		15 Cum (Cubic Meter)	

Amount					15 X 5441.1185408	81616.78		
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	CUTOFF	4.000	62.500	0.400	0.000	0.000	100.000	-
Total Quantity					100 Sqm (Sqm)		100 Sqm (Square Meter)	
Amount					100 X 216.23489289764		21623.49	
5. 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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	ROAD	1.000	62.500	3.900	0.000	0.000	243.750	-
Total Quantity					243.75 Sqm (Sqm)		243.75 Sqm (Square Meter)	
Amount					243.75 X 626.4915		152707.30	
Total Amount							292514.96	
Addition								
Provision for Contingency (+) @							2925.15	
Display Citizen Board (+) @							4559.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							7484.15	

Grand Net Total Amount	299999.11
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BHABANI SANKAR PATRA
JE
Jeypore Block

BIJAYA KUMAR NANDA
AEE
Jeypore Block

SHAKTI MOHAPATRA
BDO
Jeypore Block