

Detailed Estimate

OD/347/3315/116443/380578/00074461 : Improvement of Road from Achhandapali to Mahadeb Mandir

Block : Bheden, Gram Panchayat : Luhakhandi

Created By: Niranjan Nayak

1. 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	2.000	55.000	3.650	0.150	1.000	60.225	-
Total Quantity					60.225 cum (cum)		60.225 Cum (Cubic Meter)	
Amount					60.225 X 564.249832		33981.95	
2. 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	2.000	55.000	3.650	0.000	1.000	401.500	-
Total Quantity					401.5 Sqm (Sqm)		401.5 Sqm (Square Meter)	
Amount					401.5 X 623.4468		250313.89	
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	Cut-off	2.000	50.000	0.200	0.100	1.000	2.000	-
Total Quantity					2 cum (cum)		2 Cum (Cubic Meter)	

Amount	2 X 5386.60845296	10773.22
Total Amount		295069.05
Addition		
Provision for Contingency (+) @		3000.00
Display Citizen Board (+) @		1930.50
Any Other Lumpsum (+) @		
Provision for survey investigation and quality control (+) @		
Total Addition		4930.50
Grand Net Total Amount		299999.55

Niranjan Nayak
JE
Bheden Block

Sunil Kumar Prusty
AEE
Bheden Block

KARNA SUNA
BDO
Bheden Block