

Detailed Estimate

OD/344/3276/115550/404281/00086033 : Balisahi road
Block : Anugul, Gram Panchayat : Angarbandha
Created By:ASHOK KUMAR SITHA

1. Road Work (AR1341b) : Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using stone screened dust to water bound macadam

Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using stone screened dust to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per Clause 404 of MoRT&H Specifications for Road & Bridge works(Last Revision).

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	1	1.000	1.000	6.000	1.000	1.000	6.000	-
Total Quantity						6 Cft (Cubic Foot)	0.1699008 Cum (Cubic Meter)	
Amount						0.1699008 X 4058.1118811111	689.48	

2. Road Work (AR1341a) : Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using moorum or gravel to water bound macadam

Providing, laying, spreading and compacting Grading-I stone aggregates of specific sizes using moorum or gravel to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density as per Clause 404 of MoRT&H Specifications for Road & Bridge works(Last Revision).

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	1	1.000	2.000	1.000	2.000	12.000	48.000	-
Total Quantity						48 Cft (Cubic Foot)	1.3592064 Cum (Cubic Meter)	
Amount						1.3592064 X 3919.2777861111	5327.11	

Total Amount (A) : 6016.58

Additional Components

#	Item Name	Remark	Amount (in Rs.)
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1	Provision for PH Work @ 3%	-	180.49751716051
2	Provision for EI Work @ Rs.2	-	2
3	Provision for Contingency @ 3%	-	180.49751716051
4	Display Citizen Board @ 2%	-	120.33167810701
5	Any Other Lumpsum @ 3%	-	180.49751716051
6	Provision for survey investigation and quality control @ 2%	-	120.33167810701

Additional Components Amount (F) : 784.15590769554

Grand Total Amount (A + F) : 6800.7398130459

ASHOK KUMAR SITHA
JE
Anugul Block

ALOK KUMAR MISHRA
AEE
Anugul Block

BISWA BHUSAN
BDO
Anugul Block