

Detailed Estimate

OD/371/3563/121373/382251/00066855 : CONSTRUCTION OF PAVER BLOCK ROAD AT UPPERPADA DHAMA
Block : Maneswar, Gram Panchayat : Dhama
Created By:Ranjit Maharana

1. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum								
Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Both Side Filling	2.000	385.000	0.250	0.250	0.000	48.125	-
Total Quantity					48.125 Cft (Cubic Foot)		1.362746 Cum (Cubic Meter)	
Amount					1.362746 X 7206.8019851		9821.04	
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	Carriageway	1.000	37.000	10.000	0.000	0.000	370.000	-
ii	Carriageway	1.000	16.000	12.000	0.000	0.000	192.000	-
iii	Carriageway	1.000	21.000	7.500	0.000	0.000	157.500	-
iv	Carriageway	1.000	30.000	5.000	0.000	0.000	150.000	-
v	Carriageway	1.000	17.000	7.000	0.000	0.000	119.000	-
vi	Carriageway	1.000	7.000	4.000	0.000	0.000	28.000	-
vii	Carriageway	1.000	18.000	7.000	0.000	0.000	126.000	-

viii	Carriageway	1.000	34.000	14.000	0.000	0.000	476.000	-
ix	Carriageway	1.000	42.000	8.500	0.000	0.000	357.000	-
x	Carriageway	1.000	37.000	8.000	0.000	0.000	296.000	-
xi	Carriageway	1.000	83.000	14.000	0.000	0.000	1162.000	-
xii	Carriageway	1.000	31.000	14.000	0.000	0.000	434.000	-
xiii	Carriageway	1.000	11.000	12.000	0.000	0.000	132.000	-
xiv	Carriageway	1.000	8.000	9.000	0.000	0.000	72.000	-
xv	Carriageway	1.000	5.000	9.000	0.000	0.000	45.000	-
Total Quantity					4116.5 Sft (Square Foot)		382.4351995 Sqm (Square Meter)	
Amount					382.4351995 X 632.7858		241999.56	
Total Amount							251820.60	
Addition								
Provision for Contingency (+) @							1500.00	
Display Citizen Board (+) @							4799.00	
Any Other Lumpsum (+) @							41880.00	
Provision for survey investigation and quality control (+) @								
Total Addition							48179.00	
Grand Net Total Amount							299999.60	

Ranjit Maharana
JE
Maneswar Block

TUSHAR KUMAR SAMAL
AEE
Maneswar Block

CHITTA RANJAN MALLIK
BDO
Maneswar Block