

Detailed Estimate

OD/345/3284/115766/419867/00109586 : Development of Rural Park
Block : Agalpur, Gram Panchayat : Duduka
Created By:Shivananda Pandia

1. 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	PATHWAY	1.000	160.000	11.000	0.000	0.000	1760.000	-
ii	PATHWAY	2.000	245.000	7.000	0.000	0.000	3430.000	-
iii	PATHWAY	1.000	130.000	7.000	0.000	0.000	910.000	-
Total Quantity						6100 Sft (Square Foot)	566.7083 Sqm (Square Meter)	
Amount						566.7083 X 622.239	352628.01	

2. 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 specifaion and direction of Engineer-in charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	PATHWAY	1.000	160.000	0.500	0.500	2.000	80.000	-
ii	PATHWAY	2.000	245.000	0.500	0.500	2.000	245.000	-
iii	PATHWAY	1.000	130.000	0.500	0.500	2.000	65.000	-
Total Quantity						390 Cft (Cubic Foot)	11.043552 Cum (Cubic Meter)	
Amount						11.043552 X 6616.74189802	73072.33	

3. 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	PATHWAY	1.000	160.000	0.500	0.000	2.000	160.000	-
ii	PATHWAY	2.000	245.000	0.500	0.000	2.000	490.000	-
iii	PATHWAY	1.000	130.000	0.500	0.000	2.000	130.000	-
Total Quantity					780 Sft (Square Foot)		72.46434 Sqm (Square Meter)	
Amount					72.46434 X 216.23489289764		15669.32	

Total Amount (A) : 441369.66

Additional Components

#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ Rs.5000	-	5000
2	Display Citizen Board @ Rs.5000	-	5000
3	Any Other Lumpsum @ Rs.48500	PLANTATION	48500
Additional Components Amount (F) :			58500

Grand Total Amount (A + F) : 499869.65790386

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