

Detailed Estimate

OD/354/3364/117592/411221/00063977 : Construction of CC/Paved road at Majhi Danda Sahi, Maharajpur
Block : Aska, Gram Panchayat : Sidhanai
Created By: Santosh Kumar Sahu

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	1	1.000	400.000	13.000	1.000	0.000	5200.000	-
Total Quantity					5200 Cft (Cubic Foot)		147.24736 Cum (Cubic Meter)	
Amount					147.24736 X 240.77592		35453.62	
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	1	1.000	400.000	12.000	0.000	0.000	4800.000	-
Total Quantity					4800 Sft (Square Foot)		445.9344 Sqm (Square Meter)	
Amount					445.9344 X 623.289		277946.01	
3. 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	1	2.000	400.000	1.000	0.500	0.000	400.000	-

Total Quantity	400 Cft (Cubic Foot)	11.32672 Cum (Cubic Meter)
Amount	11.32672 X 6723.10905822	76150.77
Total Amount		389550.40
Addition		
Provision for Contingency (+) @		3895.50
Display Citizen Board (+) @		5000.00
Any Other Lumpsum (+) @		1554.00
Provision for survey investigation and quality control (+) @		
Total Addition		10449.50
Grand Net Total Amount		399999.90

Santosh Kumar Sahu
JE
Aska Block

Baburam Nayak
AEE
Aska Block

LIPINA DASH
BDO
Aska Block