

Detailed Estimate

OD/363/3471/119809/429995/00016429 : Const of Road at Mathalput Industrial Park
Block : Koraput, Panchayat : Mathalput
Created By:SWARNAPRAVA MOHANTY

1. Earth Work (AR0102a) : Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift								
Earth work in hard soil or gravelly soil 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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	cutoff	2.000	81.000	0.300	0.300	1.000	14.580	-
ii	base	1.000	81.000	3.000	0.050	1.000	12.150	-
Total Quantity					26.73 cum (cum)		26.73 Cum (Cubic Meter)	
Amount					26.73 X 196.3036		5247.20	
2. Concrete (AR0307) : First floor								
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 and as per direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	cutoff	2.000	81.000	0.300	0.200	1.000	9.720	-
Total Quantity					9.72 cum (cum)		9.72 Cum (Cubic Meter)	
Amount					9.72 X 7500.27142108		72902.64	
3. 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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	paver	1.000	81.000	3.000	0.000	0.000	243.000	-
Total Quantity					243 Sqm (Sqm)		243 Sqm (Square Meter)	
Amount					243 X 625.905		152094.92	

Total Amount	230244.75
Addition	
Provision for Contingency (+) @	3000.00
Display Citizen Board (+) @	5000.00
Any Other Lumpsum (+) @	61754.00
Total Addition	69754.00
Grand Net Total Amount	299998.75