

Detailed Estimate

OD/356/3397/118352/401313/00072700 : Construction Of Paver block Road From Tareni Chhak To Siba Temple Via Kantamalisahi

Block : Dharmasala, Gram Panchayat : Mirjapur

Created By:SRADHANJALI MOHANTY

1. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering 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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	cutoff	2.000	307.000	0.250	0.200	0.000	30.700	-
Total Quantity					30.7 cum (cum)		30.7 Cum (Cubic Meter)	
Amount					30.7 X 5371.33919216		164900.11	
2. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed								
Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	307.000	2.700	0.100	0.000	82.890	-
Total Quantity					82.89 cum (cum)		82.89 Cum (Cubic Meter)	
Amount					82.89 X 449.756232		37280.29	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	307.000	2.700	0.000	0.000	828.900	-
Total Quantity					828.9 Sqm (Sqm)		828.9 Sqm (Square Meter)	

Amount				828.9 X 620.046		513956.13		
4. 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	cutoff	2.000	307.000	0.200	2.000	0.000	245.600	-
Total Quantity					245.6 Sqm (Sqm)		245.6 Sqm (Square Meter)	
Amount				245.6 X 216.23489289764		53107.29		
Total Amount							769243.83	
Addition								
Provision for Contingency (+) @							5000.00	
Display Citizen Board (+) @							4700.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							9700.00	
Grand Net Total Amount							778943.83	

SRADHANJALI MOHANTY
JE
Dharmasala Block

RAJAT KUMAR MOHAPATRA
AEE
Dharmasala Block

Jyotirmaya Kar
BDO
Dharmasala Block