

Detailed Estimate

OD/362/3462/119649/408151/00064097 : CONSTRUCTION OF CC ROAD AT JAGANNATHPUR AWC.

Block : Chilika, Gram Panchayat : Sorana

Created By:AMITA PRUSTY

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 specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	10.000	17.000	0.250	0.000	42.500	-
ii	Road	1.000	56.000	20.800	0.250	0.000	291.200	-
iii	Road	1.000	20.000	10.000	0.250	0.000	50.000	-
Total Quantity					383.7 Cft (Cubic Foot)		10.86515616 Cum (Cubic Meter)	
Amount					10.86515616 X 7457.4590886		81026.46	
2. Masonry Stone Work (AR0717) : Laterite stone masonry								
Laterite stone masonry in cement mortar (1:6) in foundation and plinth cost conveyance, royalty, taxes of all materials, labor, required for the work, etc. complete and as per direction of the Engineer-in-charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	WALL	2.000	66.000	1.670	0.750	0.000	165.330	-
ii	WALL	2.000	66.000	0.750	0.750	0.000	74.250	-
Total Quantity					239.58 Cft (Cubic Foot)		6.784138944 Cum (Cubic Meter)	
Amount					6.784138944 X 5754.16119704		39037.03	
3. Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal								

Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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	Road	1.000	10.000	17.000	0.250	0.000	42.500	-
ii	Road	1.000	56.000	20.800	0.250	0.000	291.200	-
iii	Road	1.000	20.000	10.000	0.250	0.000	50.000	-
Total Quantity					383.7 Cft (Cubic Foot)		10.86515616 Cum (Cubic Meter)	
Amount					10.86515616 X 5824.8348118		63287.74	
Total Amount							183351.23	
Addition								
Provision for Contingency (+) @							1865.00	
Display Citizen Board (+) @							500.00	
Any Other Lumpsum (+) @							815.00	
Provision for survey investigation and quality control (+) @								
Total Addition							3180.00	
Grand Net Total Amount							186531.23	

AMITA PRUSTY
JE
Chilika Block

MADHUSMITA TRPATHY
AEE
Chilika Block

Poonam Mahapatra
BDO
Chilika Block