

## Detailed Estimate

OD/355/3388/118109/397334/00074077 : Improvement of road from 13C canal Mahimadeipur Chhak to Madhuaganda Bridge

Block : Erasama, Gram Panchayat : Nuadihi

Created By: Nirulata Patra

<b>1. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b>								
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	patch work	3.000	6.000	5.000	0.000	0.330	29.700	-
ii		4.000	10.000	4.000	0.000	0.330	52.800	-
Total Quantity					82.5 Cft (Cubic Foot)		2.336136 Cum (Cubic Meter)	
Amount					2.336136 X 6897.89565862		16114.42	
<b>2. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc</b>								
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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i		2.000	450.000	0.000	0.330	0.000	297.000	-
Total Quantity					297 Sft (Square Foot)		27.592191 Sqm (Square Meter)	
Amount					27.592191 X 216.23489289764		5966.39	
<b>3. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b>								
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 village	5.000	50.000	10.500	0.250	0.000	656.250	-
ii		4.000	50.000	10.000	0.250	0.000	500.000	-
Total Quantity					1156.25 Cft (Cubic Foot)		32.7413 Cum (Cubic Meter)	
Amount					32.7413 X 8316.78853494		272302.47	
Total Amount							294383.29	
<b>Addition</b>								
Provision for Contingency (+) @							3000.00	
Display Citizen Board (+) @							2000.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							5000.00	
Grand Net Total Amount							299383.29	

Nirulata Patra  
JE  
Erasama Block

Dipti Rekha Mallick  
AEE  
Erasama Block

Sri Dasarathi Jena  
BDO  
Erasama Block