

Detailed Estimate

**OD/350/3336/116935/399154/00017749 : Maintenance & Improvement Of Road From Panchupal Tarini Mandir Road
To Guru Charan Sarangi House
Block : Baranga, Gram Panchayat : Belagachhia
Created By:DEBASMITA LENKA**

1. 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	SAND FILLING	1.000	20.420	3.650	0.100	0.000	7.453	-
ii	ROAD	1.000	16.500	0.914	0.100	0.000	1.508	-
Total Quantity					8.9614 cum (cum)		8.9614 Cum (Cubic Meter)	
Amount					8.9614 X 515.507232		4619.67	
2. 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	ROAD	1.000	20.420	3.650	0.100	0.000	7.453	-
ii	R	1.000	16.500	0.912	0.100	0.000	1.505	-
Total Quantity					8.9581 cum (cum)		8.9581 Cum (Cubic Meter)	
Amount					8.9581 X 5651.04573386		50622.63	
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	WEARINGCOAT	1.000	20.420	3.650	0.075	0.000	5.590	-
ii		1.000	16.500	0.912	0.070	0.000	1.053	-
Total Quantity					6.643335 cum (cum)		6.643335 Cum (Cubic Meter)	
Amount					6.643335 X 7140.88925582		47439.32	
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	r side	2.000	20.420	0.000	0.075	0.000	3.063	-
ii	side	2.000	16.500	0.000	0.075	0.000	2.475	-
Total Quantity					5.538 Sqm (Sqm)		5.538 Sqm (Square Meter)	
Amount					5.538 X 216.23489289764		1197.51	
Total Amount							103879.13	
Addition								
Provision for Contingency (+) @							1071.00	
Display Citizen Board (+) @							1500.00	
Any Other Lumpsum (+) @							700.00	
Provision for survey investigation and quality control (+) @								
Total Addition							3271.00	
Grand Net Total Amount							107150.13	

DEBASMITA LENKA
JE
Baranga Block

Aditya Narayan Mishra
AEE
Baranga Block

Swagat Das
BDO
Baranga Block