

Detailed Estimate

**OD/346/3309/116314/393690/00063574 : Repair and restoration of road from Mangalpur PWD road to Bholeswar
Uchha Vidyapith
Block : Soro, Gram Panchayat : Gopinathpur
Created By:Rojalin Jena**

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	PATCHES	1.000	3.000	6.000	0.330	0.000	5.940	-
ii		1.000	5.000	4.000	0.330	0.000	6.600	-
iii		1.000	5.000	3.000	0.330	0.000	4.950	-
Total Quantity					17.49 Cft (Cubic Foot)		0.495260832 Cum (Cubic Meter)	
Amount					0.495260832 X 5948.23175774		2945.93	
2. 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	SIDE OF CONCRETE	2.000	28.000	0.290	0.000	0.000	16.240	-
Total Quantity					16.24 Sft (Square Foot)		1.50874472 Sqm (Square Meter)	
Amount					1.50874472 X 216.23489289764		326.24	
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	TOP BED	1.000	28.000	10.000	0.290	0.000	81.200	-
Total Quantity					81.2 Cft (Cubic Foot)		2.29932416 Cum (Cubic Meter)	
Amount					2.29932416 X 7372.21052138		16951.10	
Total Amount							20223.27	
Addition								
Provision for Contingency (+) @							210.00	
Display Citizen Board (+) @							300.00	
Any Other Lumpsum (+) @							266.72	
Provision for survey investigation and quality control (+) @								
Total Addition							776.72	
Grand Net Total Amount							20999.99	

Rojalin Jena
JE
Soro Block

Nirmala Kanta Parida
AEE
Soro Block

Satyanath Naik
BDO
Soro Block