

Detailed Estimate

OD/352/3349/117254/402597/00065220 : Repair & maintenance of Surapratappur village road
Block : Bhuban, Gram Panchayat : Sura Pratap Pur
Created By:Deepak Kumar Sahoo

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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	pothole	15.000	0.900	0.600	0.100	0.000	0.810	-
Total Quantity					0.81 cum (cum)		0.81 Cum (Cubic Meter)	
Amount					0.81 X 920.719232		745.78	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	pothole	15.000	0.900	0.600	0.100	0.000	0.810	-
Total Quantity					0.81 cum (cum)		0.81 Cum (Cubic Meter)	
Amount					0.81 X 6141.57842316		4974.68	
3. 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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	2.000	44.000	0.000	0.075	0.000	6.600	-
Total Quantity					6.6 Sqm (Sqm)		6.6 Sqm (Square Meter)	

Amount		6.6 X 216.23489289764					1427.15	
4. 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 specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	44.000	3.650	0.075	0.000	12.045	-
Total Quantity					12.045 cum (cum)		12.045 Cum (Cubic Meter)	
Amount					12.045 X 7595.39320492		91486.51	
Total Amount							98634.12	
Addition								
Provision for Contingency (+) @							986.34	
Display Citizen Board (+) @							379.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							1365.34	
Grand Net Total Amount							99999.46	

Deepak Kumar Sahoo
JE
Bhuban Block

Ranjit Behera
AEE
Bhuban Block

Ayushi Mohapatra
BDO
Bhuban Block