

Detailed Estimate

**OD/368/3534/120838/421696/00016860 : Imp.of Road with cc/Gr-ii Metaling from Deo Kumar Majhi house to
AWC,Adibasipada,Silda
Block : Nuapada, Panchayat : Dumerpani
Created By:SATYAJEET MOHANTA**

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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	PCC Work	1.000	75.000	3.000	0.100	0.000	22.500	-
Total Quantity					22.5 cum (cum)		22.5 Cum (Cubic Meter)	
Amount					22.5 X 5202.19057336		117049.29	
2. 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	sand Filling	1.000	75.000	3.000	0.100	0.000	22.500	-
Total Quantity					22.5 cum (cum)		22.5 Cum (Cubic Meter)	
Amount					22.5 X 448.507872		10091.43	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	CC Work	1.000	75.000	3.000	0.075	0.000	16.875	-
Total Quantity					16.875 cum (cum)		16.875 Cum (Cubic Meter)	
Amount					16.875 X 6757.16768232		114027.20	
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	centring	1.000	75.000	0.000	0.175	0.000	13.125	-
Total Quantity					13.125 Sqm (Sqm)		13.125 Sqm (Square Meter)	
Amount					13.125 X 215.22489289764		2824.83	
Total Amount							243992.75	
Addition								
Provision for Contingency (+) @							2439.93	
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @							250.00	
Total Addition							5689.93	
Grand Net Total Amount							249682.67	