

Detailed Estimate

OD/366/3517/120497/427967/00110667 : CONSTRUCTION OF CC ROAD HANUMAN MANDIR CHWAK TO NAIK SAHI
Block : Nabarangpur, Gram Panchayat : Sindhigam
Created By:SK MURSHID

1. Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift								
Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	95.000	3.500	0.100	0.000	33.250	-
Total Quantity					33.25 cum (cum)		33.25 Cum (Cubic Meter)	
Amount					33.25 X 240.77592		8005.80	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	95.000	3.500	0.100	0.000	33.250	-
Total Quantity					33.25 cum (cum)		33.25 Cum (Cubic Meter)	
Amount					33.25 X 515.507232		17140.62	
3. 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	95.000	3.500	0.100	0.000	33.250	-
Total Quantity					33.25 cum (cum)		33.25 Cum (Cubic Meter)	
Amount					33.25 X 5186.6441928		172455.92	
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	rood	2.000	95.000	0.300	0.000	0.000	57.000	-
Total Quantity							57 Sqm (Sqm)	57 Sqm (Square Meter)
Amount							57 X 216.39264180804	12334.38

5. 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	95.000	3.500	0.084	0.000	27.930	-
Total Quantity							27.93 cum (cum)	27.93 Cum (Cubic Meter)
Amount							27.93 X 6715.6892326	187569.20

Total Amount (A) : 397505.92

Additional Components

#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ Rs.494	-	494
2	Display Citizen Board @ Rs.2000	-	2000

Additional Components Amount (F) : 2494

Grand Total Amount (A + F) : 399999.91506418

SK MURSHID
JE
Nabarangpur Block

ASHISH KUMAR PRADHAN
AEE
Nabarangpur Block

SUNIL KHORA
BDO
Nabarangpur Block