

Detailed Estimate

OD/344/3283/115754/404095/00017953 : Const. of CC Road from Dhoba Sahi to Behera Sahi, Karnapur Village
Block : Talacher, Gram Panchayat : Karanpur
Created By:prativamajhi

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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	e/w	1.000	60.000	3.450	0.100	0.000	20.700	-
ii	cutoff	2.000	60.000	0.200	0.200	0.000	4.800	-
Total Quantity					25.5 cum (cum)		25.5 Cum (Cubic Meter)	
Amount					25.5 X 240.77592		6139.79	
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	SANDFILLING	1.000	60.000	3.450	0.100	0.000	20.700	-
ii	CUTOFF	2.000	60.000	0.200	0.100	0.000	2.400	-
Total Quantity					23.1 cum (cum)		23.1 Cum (Cubic Meter)	
Amount					23.1 X 887.389232		20498.69	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction

i	CC ROAD	1.000	60.000	3.450	0.100	0.000	20.700	-
ii	CUTOFF	2.000	60.000	0.200	0.100	0.000	2.400	-
Total Quantity					23.1 cum (cum)		23.1 Cum (Cubic Meter)	
Amount					23.1 X 5978.10573368		138094.24	
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	CCROAD	1.000	60.000	3.650	0.080	0.000	17.520	-
Total Quantity					17.52 cum (cum)		17.52 Cum (Cubic Meter)	
Amount					17.52 X 7444.47731216		130427.24	
5. 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	CC ROAD	2.000	63.000	0.100	0.000	0.000	12.600	-
Total Quantity					12.6 Sqm (Sqm)		12.6 Sqm (Square Meter)	
Amount					12.6 X 216.23489289764		2724.56	
Total Amount							297884.52	
Addition								
Provision for Contingency (+) @							315.00	
Display Citizen Board (+) @							1500.00	
Any Other Lumpsum (+) @								

Provision for survey investigation and quality control (+) @	
Total Addition	1815.00
Grand Net Total Amount	299699.52

prativamajhi
JE
Talacher Block

subashratha
AEE
Talacher Block

SUSHANT KUMAR BARAL
BDO
Talacher Block