

Detailed Estimate

OD/369/3540/120963/409343/00067957 : CONSTRUCTION OF CC ROAD FROM PWD ROAD TO BANA KANDI HOUSE

VIA JOGESWARI TEMPLE, KURUJANGA

Block : Kakat Pur, Gram Panchayat : Kurujanga

Created By:AJAYA KUMAR JENA JE

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	208.000	3.000	0.150	0.000	93.600	-
Total Quantity					93.6 cum (cum)		93.6 Cum (Cubic Meter)	
Amount					93.6 X 240.77592		22536.63	
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	208.000	3.000	0.100	0.000	62.400	-
Total Quantity					62.4 cum (cum)		62.4 Cum (Cubic Meter)	
Amount					62.4 X 458.401832		28604.27	
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	208.000	3.000	0.090	0.000	56.160	-
Total Quantity					56.16 cum (cum)		56.16 Cum (Cubic Meter)	

Amount				56.16 X 6354.68446194			356879.08	
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	road	2.000	208.000	1.000	0.150	0.000	62.400	-
Total Quantity					62.4 Sqm (Sqm)		62.4 Sqm (Square Meter)	
Amount				62.4 X 216.23489289764			13493.06	
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	208.000	3.000	0.075	0.000	46.800	-
Total Quantity					46.8 cum (cum)		46.8 Cum (Cubic Meter)	
Amount				46.8 X 7825.95881878			366254.87	
Total Amount							787767.91	
Addition								
Provision for Contingency (+) @								
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @							7230.00	
Provision for survey investigation and quality control (+) @								
Total Addition							12230.00	
Grand Net Total Amount							799997.91	

AJAYA KUMAR JENA JE
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Kakat Pur Block

SANTOSH KUMAR SETHI
AEE
Kakat Pur Block

PuriKakatPurBDO
BDO
Kakat Pur Block