

Detailed Estimate

OD/369/3540/120956/409176/00068079 : CONSTRUCTION OF CC WITHIN KANAKADURGA MANDIR AT GADANAYARCHHEDA

Block : Kakat Pur, Gram Panchayat : Bangurigaon

Created By: BHAGYADHAR DHAL GPTA

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	road	1.000	15.000	12.300	0.100	0.000	18.450	-
ii	road	1.000	7.000	6.000	0.100	0.000	4.200	-
iii	road	1.000	7.000	2.400	0.100	0.000	1.680	-
Total Quantity					24.33 cum (cum)		24.33 Cum (Cubic Meter)	
Amount					24.33 X 240.77592		5858.08	
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	road	1.000	15.000	12.300	0.080	0.000	14.760	-
ii	road	1.000	7.000	6.000	0.080	0.000	3.360	-
iii	road	1.000	7.000	2.400	0.080	0.000	1.344	-
Total Quantity					19.464 cum (cum)		19.464 Cum (Cubic Meter)	
Amount					19.464 X 458.401832		8922.33	
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	road	1.000	15.000	12.300	0.100	0.000	18.450	-
ii	road	1.000	7.000	6.000	0.100	0.000	4.200	-
iii	road	1.000	7.000	2.400	0.100	0.000	1.680	-
Total Quantity					24.33 cum (cum)		24.33 Cum (Cubic Meter)	
Amount					24.33 X 6293.03133696		153109.45	

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

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	2.000	12.300	0.180	0.000	0.000	4.428	-
ii	road	1.000	15.000	0.180	0.000	0.000	2.700	-
iii	road	2.000	7.000	0.180	0.000	0.000	2.520	-
iv	road	1.000	7.000	0.180	0.000	0.000	1.260	-
Total Quantity					10.908 Sqm (Sqm)		10.908 Sqm (Square Meter)	
Amount					10.908 X 216.23489289764		2358.69	

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 specifaion and direction of Engineer-in charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	15.000	12.300	0.080	0.000	14.760	-

ii	road	1.000	7.000	6.000	0.080	0.000	3.360	-
iii	road	1.000	7.000	2.400	0.080	0.000	1.344	-
Total Quantity					19.464 cum (cum)		19.464 Cum (Cubic Meter)	
Amount					19.464 X 7738.99829752		150631.86	
Total Amount							320880.42	
Addition								
Provision for Contingency (+) @							3304.00	
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @							1162.58	
Provision for survey investigation and quality control (+) @								
Total Addition							9466.58	
Grand Net Total Amount							330347.00	

BHAGYADHAR DHAL GPTA
JE
Kakat Pur Block

SANTOSH KUMAR SETHI
AEE
Kakat Pur Block

PuriKakatPurBDO
BDO
Kakat Pur Block