

Detailed Estimate

OD/358/3416/118759/422330/00067464 : RENOVATION OF KHALIAKATA PARASINGHA

Block : Kesinga, Gram Panchayat : Paralasinga

Created By: JAYSHREE SANADHYA

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	LHS GW Trench	1.000	16.000	0.900	1.000	0.000	14.400	-
ii	RHS	1.000	19.000	0.900	1.000	0.000	17.100	-
Total Quantity					31.5 cum (cum)		31.5 Cum (Cubic Meter)	
Amount					31.5 X 240.77592		7584.44	
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	GW LHS	1.000	16.000	0.900	0.300	0.000	4.320	-
ii	GW RHS	1.000	19.000	0.900	0.300	0.000	5.130	-
Total Quantity					9.45 cum (cum)		9.45 Cum (Cubic Meter)	
Amount					9.45 X 602.367232		5692.37	
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	LHS GW BaseLHS	1.000	16.000	0.900	0.300	0.000	4.320	-
ii	GW OPTO TOP	1.000	16.000	0.500	1.150	0.000	9.200	-
iii	GW RHS Base	1.000	19.000	0.900	0.300	0.000	5.130	-
iv	GW upto top	1.000	19.000	0.500	1.150	0.000	10.925	-
Total Quantity					29.575 cum (cum)		29.575 Cum (Cubic Meter)	
Amount					29.575 X 5562.9644358		164524.67	
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	GW LHS	1.000	16.000	0.000	1.150	2.000	36.800	-
ii	GW RHS	1.000	19.000	0.000	1.150	2.000	43.700	-
iii	Side	2.000	0.000	0.500	1.150	2.000	2.300	-
Total Quantity					82.8 Sqm (Sqm)		82.8 Sqm (Square Meter)	
Amount					82.8 X 216.39264180804		17917.31	
Total Amount							195718.80	
Addition								
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @							281.20	
Provision for survey investigation and quality control (+) @								
Provision for Contingency (+) @							1000.00	

Total Addition	4281.20
Grand Net Total Amount	200000.00

JAYSHREE SANADHYA
JE
Kesinga Block

ANANDA KUMAR MANDAL
AEE
Kesinga Block

JANMEJAYA SWAIN
BDO
Kesinga Block