

Detailed Estimate

OD/354/3376/117817/411447/00126376 : RENOVATION OF CREMATION CENTER PURBA BADA

Block : Kabisuryanagar, Gram Panchayat : Gudiali

Created By: SABYASACHI GANATAYAT

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	BOUNDARY WALL	1.000	155.000	2.000	2.000	0.000	620.000	-
Total Quantity					620 Cft (Cubic Foot)		17.556416 Cum (Cubic Meter)	
Amount					17.556416 X 245.98752		4318.66	

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	BOUNDARY WALL	1.000	155.000	2.000	0.330	0.000	102.300	-
Total Quantity					102.3 Cft (Cubic Foot)		2.89680864 Cum (Cubic Meter)	
Amount					2.89680864 X 709.786792		2056.12	

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	BOUNDARY WALL	1.000	155.000	2.000	1.500	0.000	465.000	-

Total Quantity	465 Cft (Cubic Foot)	13.167312 Cum (Cubic Meter)
Amount	13.167312 X 5696.9464807	75013.47

4. Masonry Brick Work (AR0603b) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth

Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm² with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, 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	BOUNDARY WALL	1.000	155.000	0.750	5.000	0.000	581.250	-
Total Quantity					581.25 Cft (Cubic Foot)		16.45914 Cum (Cubic Meter)	
Amount					16.45914 X 5065.88986136		83380.19	

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	BOUNDARY WALL	2.000	155.000	1.500	0.000	0.000	465.000	-
Total Quantity					465 Sft (Square Foot)		43.199895 Sqm (Square Meter)	
Amount					43.199895 X 217.40264180804		9391.77	

Total Amount (A) : 174160.21

Additional Components

#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ Rs.1780	-	1780

2	Display Citizen Board @ Rs.500	-	500
3	Any Other Lumpsum @ Rs.1559	-	1559
			Additional Components Amount (F) : 3839
			Grand Total Amount (A + F) : 177999.20925377

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JE
Kabisuryanagar Block

AEE
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RAJENDRA PRASAD NAYAK
BDO
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