

## Detailed Estimate

OD/368/3534/120847/421736/00016469 : Development Of Rural Haat At Kalmidadar

Block : Nuapada, Panchayat : Motanuapada

Created By:DHANANJAYA KALO

<b>1. Earth Work (AR0102a) : Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift</b>								
Earth work in hard soil or gravelly soil 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	L wall	14.000	14.750	0.450	0.600	0.000	55.755	-
ii	S Wall	14.000	3.400	0.450	0.600	0.000	12.852	-
Total Quantity					68.607 cum (cum)		68.607 Cum (Cubic Meter)	
<b>Amount</b>					<b>68.607 X 196.3036</b>		<b>13467.80</b>	
<b>2. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed</b>								
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	L wall	14.000	14.750	0.450	0.600	0.000	55.755	-
ii	S wall	14.000	3.400	0.450	0.600	0.000	12.852	-
iii	Plinth	7.000	14.500	3.150	0.500	0.000	159.863	-
iv		1.000	24.000	3.650	0.100	0.000	8.760	-
Total Quantity					237.2295 cum (cum)		237.2295 Cum (Cubic Meter)	
<b>Amount</b>					<b>237.2295 X 597.361672</b>		<b>141711.81</b>	
<b>3. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b>								
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	L wall	14.000	14.750	0.450	0.150	0.000	13.939	-

ii	Swall	14.000	3.400	0.450	0.150	0.000	3.213	-
iii	2nd Footing	14.000	14.750	0.250	0.900	0.000	46.463	-
iv	S wall	14.000	3.400	0.250	0.900	0.000	10.710	-
v	Floor	7.000	14.500	3.150	0.100	0.000	31.973	-
vi		1.000	24.000	3.000	0.100	0.000	7.200	-
Total Quantity					113.49675 cum (cum)		113.49675 Cum (Cubic Meter)	
<b>Amount</b>					<b>113.49675 X 5403.18274486</b>		<b>613243.68</b>	
<b>4. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b>								
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 specifaicaion and direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Floor	7.000	15.000	3.650	0.050	0.000	19.163	-
ii		1.000	24.000	3.000	0.075	0.000	5.400	-
Total Quantity					24.5625 cum (cum)		24.5625 Cum (Cubic Meter)	
<b>Amount</b>					<b>24.5625 X 6965.10855282</b>		<b>171080.48</b>	
<b>5. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc</b>								
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	WALL	7.000	2.000	15.000	0.900	0.000	189.000	-
ii	s Wall	7.000	2.000	3.150	0.900	0.000	39.690	-
Total Quantity					228.69 Sqm (Sqm)		228.69 Sqm (Square Meter)	
<b>Amount</b>					<b>228.69 X 215.85588853924</b>		<b>49364.08</b>	
<b>Total Amount</b>							<b>988867.86</b>	
<b>Addition</b>								

Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	10000.00
Display Citizen Board (+) @	1000.00
Any Other Lumpsum (+) @	0.00
<b>Total Addition</b>	<b>11000.00</b>
<b>Grand Net Total Amount</b>	<b>999867.86</b>