

## Detailed Estimate

**OD/355/3389/118144/397911/00064919 : Concret flooring near Kula tartanga Budhi Thakurani Pitha, Kula Tartanga**  
**Block : Jagatsinghpur, Gram Panchayat : Tartang**  
**Created By:INDRATANAYA SAMAL**

<b>1. Earth Work (AR0101aa) : Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift</b>								
Earthwork in ordinary soil in foundation and 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 direction of the Engineer-in-charge per 100 cum								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Cutoff	2.000	50.000	0.750	0.330	0.000	24.750	-
ii	do	2.000	28.500	0.750	0.330	0.000	14.108	-
Total Quantity					38.8575 Cft (Cubic Foot)		1.100320056 Cum (Cubic Meter)	
Amount					1.100320056 X 179.18208		197.16	
<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	Floor	1.000	50.000	28.500	0.250	0.000	356.250	-
Total Quantity					356.25 Cft (Cubic Foot)		10.08786 Cum (Cubic Meter)	
Amount					10.08786 X 544.049832		5488.30	
<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	Cutoff	2.000	50.000	0.750	0.500	0.000	37.500	-
ii	do	2.000	28.500	0.750	0.500	0.000	21.375	-
iii	Floor	1.000	50.000	30.000	0.330	0.000	495.000	-
Total Quantity					553.875 Cft (Cubic Foot)		15.6839676 Cum (Cubic Meter)	
Amount					15.6839676 X 6475.07609228		101554.88	

#### 4. 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	Floor	1.000	50.000	30.000	0.250	0.000	375.000	-
Total Quantity					375 Cft (Cubic Foot)		10.6188 Cum (Cubic Meter)	
Amount					10.6188 X 7940.44237736		84317.97	

#### 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	CUTOFF	2.000	50.000	0.000	0.830	0.000	83.000	-
ii	do	2.000	28.500	0.000	0.830	0.000	47.310	-
Total Quantity					130.31 Sft (Square Foot)		12.10618993 Sqm (Square Meter)	
Amount					12.10618993 X 216.23489289764		2617.78	
<b>Total Amount</b>							<b>194176.09</b>	

<b>Addition</b>	
Provision for survey investigation and quality control (+) @	
Display Citizen Board (+) @	3823.00
Provision for Contingency (+) @	2000.00
Provision for EI Work (+) @	
Provision for PH Work (+) @	
Any Other Lumpsum (+) @	
<b>Total Addition</b>	<b>5823.00</b>
<b>Grand Net Total Amount</b>	<b>199999.09</b>

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