

Detailed Estimate

**OD/372/3569/121461/418855/00063726 : MAINTANANCE OF CC ROAD AT NEW INDRA AWAS COLONY
DUNGURIPALI**

**Block : Dunguripali, Gram Panchayat : Dunguripali
Created By:SANJU**

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	CUTOFF	2.000	114.780	0.200	0.200	0.000	9.182	-
Total Quantity					9.1824 cum (cum)		9.1824 Cum (Cubic Meter)	
Amount					9.1824 X 240.77592		2210.90	
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	ROAD	1.000	114.780	3.250	0.100	0.000	37.304	-
Total Quantity					37.3035 cum (cum)		37.3035 Cum (Cubic Meter)	
Amount					37.3035 X 646.807232		24128.17	
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	cutoff	2.000	114.780	0.200	0.200	0.000	9.182	-
ii	road	1.000	114.780	3.250	0.100	0.000	37.304	-

Total Quantity		46.4859 cum (cum)		46.4859 Cum (Cubic Meter)				
Amount		46.4859 X 5394.18993716		250753.77				
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	road	1.000	114.780	3.650	0.070	0.000	29.326	-
Total Quantity		29.32629 cum (cum)		29.32629 Cum (Cubic Meter)				
Amount		29.32629 X 6844.01158292		200709.47				
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	road side	2.000	114.780	0.000	0.270	0.000	61.981	-
Total Quantity		61.9812 Sqm (Sqm)		61.9812 Sqm (Square Meter)				
Amount		61.9812 X 216.23489289764		13402.50				
Total Amount		491204.81						
Addition								
Provision for Contingency (+) @		5000.00						
Display Citizen Board (+) @		2000.00						
Any Other Lumpsum (+) @		1795.00						

Provision for survey investigation and quality control (+) @	
Total Addition	8795.00
Grand Net Total Amount	499999.81

**SANJU
JE
Dunguripali Block**

**AEEDPALI
AEE
Dunguripali Block**

**Dillip Kumar Bara
BDO
Dunguripali Block**