

Detailed Estimate

OD/345/3294/115967/420048/00016250 : Improvement Of Road From NH To Padhanpali
Block : Puintala, Panchayat : Chhatamakhna
Created By:9438681546

1. Earth Work (AR0102a) : Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift								
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	GUARD WALL	1.000	94.000	3.000	3.000	0.000	846.000	-
Total Quantity					846 Cft (Cubic Foot)		23.9560128 Cum (Cubic Meter)	
Amount					23.9560128 X 196.3036		4702.65	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	GUARDWALL	1.000	94.000	3.000	0.500	0.000	141.000	-
Total Quantity					141 Cft (Cubic Foot)		3.9926688 Cum (Cubic Meter)	
Amount					3.9926688 X 593.139872		2368.21	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	GUARDWALL	1.000	94.000	3.000	2.500	0.000	705.000	-
ii	ABOVE GROUND	1.000	94.000	2.250	3.000	0.000	634.500	-
Total Quantity					1339.5 Cft (Cubic Foot)		37.9303536 Cum (Cubic Meter)	

Amount						37.9303536 X 5553.74325902	210655.45	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	GUARDWALL	1.000	94.000	1.500	0.160	0.000	22.560	-
Total Quantity					22.56 Cft (Cubic Foot)		0.638827008 Cum (Cubic Meter)	
Amount						0.638827008 X 7156.81119074	4571.96	
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								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	GUARDWALL	1.000	94.000	0.000	6.000	2.000	1128.000	-
Total Quantity					1128 Sft (Square Foot)		104.794584 Sqm (Square Meter)	
Amount						104.794584 X 215.22489289764	22554.40	
Total Amount							244852.68	
Addition								
Provision for Contingency (+) @							2500.00	
Display Citizen Board (+) @							2000.00	
Any Other Lumpsum (+) @							647.32	
Total Addition							5147.32	
Grand Net Total Amount							250000.00	