

**Estimate Abstract**

**OD/363/3468/119744/428243/00068973 : CONSTRUCTION OF CC DRAIN AND ROAD AT AMTIAGUDA  
Block : Borigumma, Gram Panchayat : Hordoli  
Created By:Sarmila Nayak**

Sl No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	<b>Earth Work : AR0102aa (Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift) :</b> 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			
	133.48	Cubic Meter	240.77592	32138.7698016
2	<b>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.			
	19.88	Cubic Meter	816.083232	16223.73465216
3	<b>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.			
	65.32	Cubic Meter	5529.8308303	361208.5498352
4	<b>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			
	198.8	Square Meter	216.23489289764	42987.496708051
5	<b>Earth Work : AR0110 (Fine dressing of earth work in ordinary or hard soil in road formation) :</b> Fine dressing of earth work in ordinary or hard soil in road formaton according to the direction of the department including cutting or filling earth upto 0.15m depth of surface.			
	213	Square Meter	4.6662	993.9006
6	<b>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 specifaion and direction of Engineer-in charge.			
	13.632	Cubic Meter	7085.6794521	96591.982291027

7	<b>miscellaneous : ARM287 (Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC) :</b> Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.		
	227.2	Square Meter	630.927

<b>Total Amount:</b>	693491.04828803
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Provision for PH Work (+) @	200
Provision for EI Work (+) @	200
Provision for Contingency (+) @	3000
Display Citizen Board (+) @	2500
Any Other Lumpsum (+) @	100
Provision for survey investigation and quality control (+) @	508

<b>Total Amount:</b>	699999.04828803
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<b>Grand Net Total Amount</b>	699999.04828803
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**Sarmila Nayak**  
JE  
Borigumma Block

**Prakash Kumar Pradhan**  
AEE  
Borigumma Block

**SUKANTA KUMAR PATNAIK**  
BDO  
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