

**Estimate Abstract**

**OD/345/3295/115992/421090/00064318 : CONSTRUCTION OF CULVERT AT NAGFENA TO SCHOOL ROAD OF  
JHNKIDNGURI GP  
Block : Saintala, Gram Panchayat : Jhinkidunguri  
Created By:Sumit Tirkey**

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			
	15.6308736	Cubic Meter	240.77592	3763.5379714437
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.			
	3.0582144	Cubic Meter	519.547232	1588.8868263825
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.			
	26.1647232	Cubic Meter	5164.76184186	135134.56398619
4	<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 specification and direction of Engineer-in charge.			
	0.424752	Cubic Meter	6676.48034782	2835.8483806972
5	<b>R.C.C. Work : AR0404Ag (Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips) :</b> Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite 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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade)			
	3.29041216	Cubic Meter	12019.890038902	39550.392345866
6	<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			
	86.957208	Square Meter	216.39264180804	18816.899963371

7	<b>Bridge Works : AR2008 (Back filling behind abutment, wing wall and return wall using sandy material complete.)</b> : Back filling behind abutment, wing wall and return wall using sandy material complete as per drawing and direction of Engineer-in charge.			
	41.625696	Cubic Meter	917.5330254	38192.950785261

<b>Total Amount:</b>	239883.08025921
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Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	2500
Display Citizen Board (+) @	5000
Any Other Lumpsum (+) @	2500
Provision for survey investigation and quality control (+) @	116.91

<b>Total Amount:</b>	249999.99025921
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<b>Grand Net Total Amount</b>	249999.99025921
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AEE  
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