

**Estimate Abstract**

**OD/353/3360/117509/413756/00071224 : Construction of River bathing steps at karchabadi  
Block : Mohona, Gram Panchayat : Karachabadi  
Created By:Pradeepta Kumar Sethi**

Sl No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	<b>Earth Work : AR0103a (Earth work in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m. Initial lead and 1.5m initial lift) :</b> Earth work in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layer not exceeding 0.3m in depth and as per specification approved by the department			
	29.538	Cubic Meter	312.915372	9242.894258136
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.			
	6.282	Cubic Meter	756.897232	4754.828411424
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.			
	12.321	Cubic Meter	5669.04633362	69848.319876532
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 specifaicaion and direction of Engineer-in charge.			
	9.72	Cubic Meter	7179.04030094	69780.271725137
5	<b>R.C.C. Work : AR0404A (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. complete and as per direction of Engineer-in charge. (excluding centring and shuttering)			
	7.272	Cubic Meter	5903.5994767074	42930.975394616
6	<b>R.C.C. Work : AR0409 (Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position) :</b> Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge with cost of steel rod and as per drawing, design, and direction of Engineer-in-charge.			

8.724	Quintal	8650.9087014	75470.527511014	
7	<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			
	84.03	Square Meter	216.55039071844	18196.729332071

<b>Total Amount:</b>	290224.54650893
----------------------	-----------------

Display Citizen Board (+) @	5000
Any Other Lumpsum (+) @	2902.2454650893
Provision for survey investigation and quality control (+) @	500
Provision for Contingency (+) @	1372

<b>Total Amount:</b>	299998.79197402
----------------------	-----------------

<b>Grand Net Total Amount</b>	299998.79197402
-------------------------------	-----------------

**Pradeepta Kumar Sethi**  
**JE**  
**Mohona Block**

**Asis Kumar Satapathy**  
**AEE**  
**Mohona Block**

**Rajiv Das**  
**BDO**  
**Mohona Block**