

Estimate Abstract

OD/361/3452/119459/386031/00013832 : Improvement of road from Tikarpada khalanali to Rathamara

Block : Kendujhar Sadar, Panchayat : Mahadeijoda

Created By:Kshirod Chandra Nayak

Sl No	Description of work	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	Earth Work : AR0110 (Fine dressing of earth work in ordinary or hard soil in road formation) : 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.	160.6	Square Meter	4.5652	733.17112

2	<p>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</p>	38.588356	Cubic Meter	235.56432	9090.0398410579
3	<p>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.</p>	15.05315	Cubic Meter	993.806872	14959.923915247

4	<p>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.</p>	48.331460122	Cubic Meter	6102.31489334	294933.78891935
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5	<p>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.</p>	16.97592	Cubic Meter	7589.05198658	128831.13940002
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6	<p>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</p>	119.9912	Square Meter	215.22489289764	25825.093168659
7	<p>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</p>	11.88	Cubic Meter	196.3036	2332.086768

8	<p>miscellaneous : ARM261 (Laying and fixing in position R.C.C. spun pipes with collars jointed with cement mortar 1:3 complete excluding cost of spun pipes and collars 600mm dia R.C.C, pipe. (Other miscellaneous items) and as directed by Engineer-in-Charge.) : Laying and fixing in position R.C.C. spun pipes with collars jointed with cement mortar 1:3 complete excluding cost of spun pipes and collars 600mm dia R.C.C, pipe. (Other miscellaneous items) and as directed by Engineer-in-Charge.</p>	7.5437997585984	Meter	37.35	281.76092098365
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Total Amount:	476987.00405332
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Provision for Contingency (+) @	4500
Display Citizen Board (+) @	3500
Any Other Lumpsum (+) @	15012

Total Amount:	499999.00405332
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Grand Net Total Amount	499999.00405332
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Kendujhar Sadar Block

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