

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Cuttack	<b>Block</b>	Nischinta Koili	<b>Gram Panchayat</b>	Babujanga

<b>Work Code</b>	OD/350/3342/117077/399988/00066058 (Improvement of road from Jogendra Beura house to Bhakta Mohanty house of Babujanga GP.)
<b>Project Category</b>	Road

<b>Financial Year</b>	2020-21	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Nischinta Koili	<b>Proposal Date</b>	08-04-2021
<b>Date of Commencement</b>	26-11-2025	<b>Date of Completion</b>	26-11-2025
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Maintenance and improvement of Road infrastructure
<b>Project Sub-Category</b>	CC Road	<b>Project Type</b>	Upgradation or Improvement
<b>Name of Executant</b>	Binay Ranjan Sahoo		

#### Administrative Approval Details

<b>Approval No.</b>	OD/350/3342/117077/399988/00066058/AS
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#### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/350/3342/117077/399988/00066058/TS
<b>Fund Sanction No.</b>	9114
<b>Fund Sanction Amount (in Rs.)</b>	400000

#### LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<p><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 &amp; 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>	-	11.35333212864	Cum
i	Un-Skilled	0.516	5.8583193783782	-
2	<p><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 &amp; P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	16.13041168464	Cum
i	Un-Skilled	0.1236	1.9937188842215	-

3	<p><b>Concrete (AR0303) :</b>  <b>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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	27.97093435728	Cum
i	Skilled	0.18	5.0347681843104	-
ii	Un-Skilled	3.9	109.08664399339	-
4	<p><b>Concrete (AR0307) :</b>  <b>First floor -</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&amp;P required for the work etc. complete as per specifaion and direction of Engineer-in charge.</p>	-	27.22890394	Cum
i	Un-Skilled	5.29	144.0409018426	-
ii	Skilled	0.782	21.29300288108	-

5	<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	-	42.71865746	Sqm
i	Semi-Skilled	0.05	2.135932873	-
ii	Skilled	0.05	2.135932873	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	260.97958409859	462	120572.56785355
1	Skilled	28.46370393839	562	15996.601613375
2	Semi-Skilled	2.135932873	512	1093.597630976
<b>Total:</b>				<b>137662.7670979</b>