

ESTIMATION DPR							
State	Odisha	District	Cuttack	Block	Niali	Gram Panchayat	Ratnapur

Work Code	OD/350/3341/117071/400368/00060287 (Construction of CC Road from Banamalipur Mallick Sahi culvert to Bijaya Das house)						
Project Category	Road						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Niali	Proposal Date	-
Date of Commencement	11-03-2026	Date of Completion	03-04-2026
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance and improvement of Road infrastructure
Project Sub-Category	CC Road	Project Type	New Work
Name of Executant	Diptiranjita Sahoo		

Administrative Approval Details

Approval No.	OD/350/3341/117071/400368/00060287/AS
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Technical Sanction Details

Technical Sanction No.	OD/350/3341/117071/400368/00060287/TS
Fund Sanction No.	3004
Fund Sanction Amount (in Rs.)	500000

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	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.	-	5.475	Cum
i	Un-Skilled	0.1236	0.67671	-

2	<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>	-	9.125	Cum
i	Skilled	0.18	1.6425	-
ii	Un-Skilled	3.9	35.5875	-
3	<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>	-	54.75	Cum
i	Un-Skilled	4.6	251.85	-
ii	Skilled	0.68	37.23	-

4	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	-	18	Sqm
i	Semi-Skilled	0.05	0.9	-
ii	Skilled	0.05	0.9	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	288.11421	462	133108.76502
1	Skilled	39.7725	562	22352.145
2	Semi-Skilled	0.9	512	460.8
Total:				155921.71002