

ESTIMATION DPR							
State	Odisha	District	Nayagarh	Block	Dasapalla	Gram Panchayat	Banigochha

Work Code	OD/367/3524/120607/405622/00043112 (Imp. of road from Banigochha to Talagaon)
Project Category	Road

Financial Year	2021-22	Execution Level	PS
Executing Agency	Panchayat Samiti, Dasapalla	Proposal Date	-
Date of Commencement	31-07-2025	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance and improvement of Road infrastructure
Project Sub-Category	CC Road	Project Type	Upgradation or Improvement
Name of Executant	Rasmi Ranjan Dash		

Administrative Approval Details

Approval No.	OD/367/3524/120607/405622/00043112/AS
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Technical Sanction Details

Technical Sanction No.	OD/367/3524/120607/405622/00043112/TS
Fund Sanction No.	9114
Fund Sanction Amount (in Rs.)	360000

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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.	-	247.493592	Sqm
i	Un-Skilled	0.01	2.47493592	-

2	<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>	-	25.1201730816	Cum
i	Un-Skilled	0.1236	3.1048533928858	-
3	<p>Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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>	-	25.1201730816	Cum
i	Un-Skilled	3.9	97.96867501824	-
ii	Skilled	0.18	4.521631154688	-

4	<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 specifaion and direction of Engineer-in charge.</p>	-	25.061333036544	Cum
	i Un-Skilled	4.6	115.2821319681	-
	ii Skilled	0.68	17.04170646485	-
5	<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>	-	41.248932	Sqm
	i Semi-Skilled	0.05	2.0624466	-
	ii Skilled	0.05	2.0624466	-

6	Earth Work (AR0122Bi) : Earthwork in ordinary soil within 5 Km. mechanical carriages and spreading in filling area/road berm within initial lead and lift - Earthwork in ordinary soil within 5 Km. mechanical carriages and spreading in filling area/road berm within initial lead and lift including dressing and leveling the bed, etc. as per direction of Engineer-in-Charge.	-	37.7179776	Cum
i	Un-Skilled	0.32	12.069752832	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	230.90034913123	462	106675.96129863
1	Skilled	23.625784219538	562	13277.69073138
2	Semi-Skilled	2.0624466	512	1055.9726592
Total:				121009.62468921