

ESTIMATION DPR							
State	Odisha	District	Nayagarh	Block	Nuagaon	Gram Panchayat	Sorada

Work Code	OD/367/3528/275499/405810/00061980 (Const. of cc road at Jagannathprasad HS back side)
Project Category	Road

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Nuagaon	Proposal Date	-
Date of Commencement	02-04-2026	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	MAINTENANCE OF ROADS AND BRIDGES
Project Sub-Category	CC Road	Project Type	Repair and Maintenance
Name of Executant	Debendra Prasad Mohapatra		

Administrative Approval Details

Approval No.	OD/367/3528/275499/405810/00061980/AS
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Technical Sanction Details

Technical Sanction No.	OD/367/3528/275499/405810/00061980/TS
Fund Sanction No.	7383
Fund Sanction Amount (in Rs.)	500000

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	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	-	6.45	Cum

	i	Un-Skilled	0.516	3.3282	-
2		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.	-	22.30625	Cum
	i	Un-Skilled	0.1236	2.7570525	-
3		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.	-	44.6125	Cum
	i	Skilled	0.18	8.03025	-
	ii	Un-Skilled	3.9	173.98875	-

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>	-	34.265625	Cum
i	Un-Skilled	4.6	157.621875	-
ii	Skilled	0.68	23.300625	-
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>	-	53.75	Sqm
i	Semi-Skilled	0.05	2.6875	-
ii	Skilled	0.05	2.6875	-
SI.No.	Labour Type	Qty Unit	Rate	Amount

0	Un-Skilled	337.6958775	462	156015.495405
1	Skilled	34.018375	562	19118.32675
2	Semi-Skilled	2.6875	512	1376
				Total: 176509.822155