

ESTIMATION DPR							
State	Odisha	District	Bargarh	Block	Ambabhona	Gram Panchayat	Bhukta

Work Code	OD/347/3310/116335/380798/00039913 (CONST OF CC ROAD FROM PWD ROAD TO DWARI ROAD PRAKASHPUR)
Project Category	Road

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Ambabhona	Proposal Date	-
Date of Commencement	20-11-2025	Date of Completion	05-12-2025
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	MAINTENANCE OF ROADS AND BRIDGES
Project Sub-Category	CC Road	Project Type	New Work
Name of Executant	TARUN KUMAR BARIHA		

Administrative Approval Details

Approval No.	OD/347/3310/116335/380798/00039913/AS
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Technical Sanction Details

Technical Sanction No.	OD/347/3310/116335/380798/00039913/TS
Fund Sanction No.	27063
Fund Sanction Amount (in Rs.)	614700

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Earth Work (AR0122Aia) : Earthwork in all kinds of soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in all kinds of soil in foundation and 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 direction of the Engineer-in-charge	-	63.66	Cum

	i	Un-Skilled	0.5682408	36.174209328	-
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.	-	60.825	Cum
	i	Un-Skilled	0.1236	7.51797	-
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.	-	41.81	Cum
	i	Skilled	0.18	7.5258	-
	ii	Un-Skilled	3.9	163.059	-

4	<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>	-	30.45	Sqm
i	Semi-Skilled	0.05	1.5225	-
ii	Skilled	0.05	1.5225	-
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>	-	29.94	Cum
i	Un-Skilled	4.6	137.724	-
ii	Skilled	0.68	20.3592	-

6	Road Work (AR1307) : Supplying & spreading moorum and consolidation with HRR - Supplying & spreading moorum and consolidation with HRR including cost, conveyance, royalty, taxes cost of all labour & material, hire charges of T & P materials required for work as per specification and complete as per direction of Engineer-in-Charge.	-	66.795	Cum
i	Un-Skilled	1.0600706713781	70.8074204947	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	415.2825998227	462	191860.56111809
1	Skilled	29.4075	562	16527.015
2	Semi-Skilled	1.5225	512	779.52
Total:				209167.09611809