

ESTIMATION DPR							
State	Odisha	District	Kendujhar	Block	Saharapada	Gram Panchayat	Dalapaka

Work Code	OD/361/3454/119495/385919/00048899 (Construction of CC Road from Kudabeda Bagia Sahi to PMGSY Road, Kudabeda)						
Project Category	Road						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Saharapada	Proposal Date	-
Date of Commencement	21-01-2026	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	New Work
Name of Executant	Manoj Kuamr Routray		

Administrative Approval Details

Approval No.	OD/361/3454/119495/385919/00048899/AS
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Technical Sanction Details

Technical Sanction No.	OD/361/3454/119495/385919/00048899/TS
Fund Sanction No.	29133
Fund Sanction Amount (in Rs.)	201457

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
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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	-	16.683	Cum
i	Un-Skilled	0.516	8.608428	-
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.	-	13.668	Cum
i	Un-Skilled	0.1236	1.6893648	-

3	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.	-	17.688	Cum
i	Un-Skilled	3.9	68.9832	-
ii	Skilled	0.18	3.18384	-
4	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.	-	11.00475	Cum
i	Un-Skilled	4.6	50.62185	-
ii	Skilled	0.68	7.48323	-

5	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	-	15.3475	Sqm
i	Semi-Skilled	0.05	0.767375	-
ii	Skilled	0.05	0.767375	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	129.9028428	462	60015.1133736
1	Skilled	11.434445	562	6426.15809
2	Semi-Skilled	0.767375	512	392.896
				Total: 66834.1674636