

ESTIMATION DPR							
State	Odisha	District	Kendujhar	Block	Kendujhar Sadar	Gram Panchayat	Kaunrikala

Work Code	OD/361/3452/119458/386003/00013835 (Improvement of road from PMJSY to Naik Sahi)						
Project Category	Road						

Financial Year	2021-22	Execution Level	PS
Executing Agency	Panchayat Samiti, Kendujhar Sadar	Proposal Date	27-10-2021
Date of Commencement	25-06-2025	Date of Completion	11-12-2025
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	All Weather Connectivity
Project Sub-Category	CC Road	Project Type	Repair and Maintenance
Name of Executant	Samir Kabi		

Administrative Approval Details

Approval No.	OD/361/3452/119458/386003/00013835/AS
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Technical Sanction Details

Technical Sanction No.	OD/361/3452/119458/386003/00013835/TS
Fund Sanction No.	310
Fund Sanction Amount (in Rs.)	492600

LABOUR STATEMENT

Sl.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	-	7.262409696	Cum

	i	Un-Skilled	0.516	3.747403403136	-
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.	-	27.38978442336	Cum
	i	Un-Skilled	0.1236	3.3853773547273	-
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.	-	39.4138849104	Cum
	i	Skilled	0.18	7.094499283872	-
	ii	Un-Skilled	3.9	153.71415115056	-

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.	-	26.2496736	Cum
i	Un-Skilled	4.6	120.74849856	-
ii	Skilled	0.68	17.849778048	-
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	-	71.7675675	Sqm
i	Semi-Skilled	0.05	3.588378375	-
ii	Skilled	0.05	3.588378375	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
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0	Un-Skilled	281.59543046842	462	130097.08887641
1	Skilled	28.532655706872	562	16035.352507262
2	Semi-Skilled	3.588378375	512	1837.249728
				Total: 147969.69111167