

ESTIMATION DPR							
State	Odisha	District	Mayurbhanj	Block	Thakurmunda	Gram Panchayat	Digdhar

Work Code	OD/365/3510/120385/389065/00049440 (Construction of C.C.Road from Noto house to Sailesh house Khuntaposi, Digdhar)
Project Category	Road

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Thakurmunda	Proposal Date	-
Date of Commencement	-	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	All Weather Connectivity
Project Sub-Category	CC Road	Project Type	New Work
Name of Executant			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	OD/365/3510/120385/389065/00049440/TS
Fund Sanction No.	34188
Fund Sanction Amount (in Rs.)	300000

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	-	18.25125	Cum

	i	Un-Skilled	0.516	9.417645	-
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.	-	16.13175	Cum
	i	Un-Skilled	0.1236	1.9938843	-
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.	-	19.311	Cum
	i	Un-Skilled	3.9	75.3129	-
	ii	Skilled	0.18	3.47598	-

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>	-	17.1915	Cum
i	Un-Skilled	4.6	79.0809	-
ii	Skilled	0.68	11.69022	-
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>	-	37.68	Sqm
i	Semi-Skilled	0.05	1.884	-
ii	Skilled	0.05	1.884	-

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.	-	18.84	Cum
i	Un-Skilled	0.32	6.0288	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	171.8341293	462	79387.3677366
1	Skilled	17.0502	562	9582.2124
2	Semi-Skilled	1.884	512	964.608

Total: 89934.1881366