

ESTIMATION DPR							
State	Odisha	District	Cuttack	Block	Tangi Choudwar	Gram Panchayat	Agrahat

Work Code	OD/350/3344/117148/399282/00065309 (imp of road from Naba Nayak house to Gagan Baral Badi, Agrahat.)
Project Category	Road

Financial Year	2022-23	Execution Level	PS
Executing Agency	Panchayat Samiti, Tangi Choudwar	Proposal Date	-
Date of Commencement	20-11-2025	Date of Completion	27-11-2025
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	All Weather Connectivity
Project Sub-Category	CC Road	Project Type	Upgradation or Improvement
Name of Executant	Sasmita Sahoo		

Administrative Approval Details

Approval No.	OD/350/3344/117148/399282/00065309/AS
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Technical Sanction Details

Technical Sanction No.	OD/350/3344/117148/399282/00065309/TS
Fund Sanction No.	9122
Fund Sanction Amount (in Rs.)	168688

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	-	2.843856224	Cum

	i	Un-Skilled	0.516	1.467429811584	-
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.	-	11.29559134176	Cum
	i	Un-Skilled	0.1236	1.3961350898415	-
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.	-	12.26250245792	Cum
	i	Skilled	0.18	2.2072504424256	-
	ii	Un-Skilled	3.9	47.823759585888	-

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.	-	11.30689824	Cum
i	Un-Skilled	4.6	52.011731904	-
ii	Skilled	0.68	7.6886908032	-
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	-	14.83846716	Sqm
i	Semi-Skilled	0.05	0.741923358	-
ii	Skilled	0.05	0.741923358	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
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0	Un-Skilled	102.69905639131	462	47446.964052787
1	Skilled	10.637864603626	562	5978.4799072376
2	Semi-Skilled	0.741923358	512	379.864759296
				Total: 53805.30871932