

ESTIMATION DPR							
State	Odisha	District	Gajapati	Block	Kasinagar	Gram Panchayat	Sidhamadanga

Work Code	OD/353/3359/117488/414615/00063448 (Improvement of road from PWD road to Sidhamadanga (West Side) in convergence with MGNREGA)						
Project Category	Road						

Financial Year	2023-24	Execution Level	PS
Executing Agency	Panchayat Samiti, Kasinagar	Proposal Date	12-03-2024
Date of Commencement	18-11-2025	Date of Completion	-
Scheme Name	Kandhamal O Gajapati Bikas Yojana	Scheme Component Name	Self/Personal Deposit
Project Sub-Category	CC Road	Project Type	Upgradation or Improvement
Name of Executant	Subhasmita Simalu		

Administrative Approval Details

Approval No.	OD/353/3359/117488/414615/00063448/AS
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Technical Sanction Details

Technical Sanction No.	OD/353/3359/117488/414615/00063448/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	200000

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	-	12.954936	Cum

	i	Un-Skilled	0.516	6.684746976	-
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.	-	11.503983168	Cum
	i	Un-Skilled	0.1236	1.4218923195648	-
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.	-	15.407737216	Cum
	i	Skilled	0.18	2.77339269888	-
	ii	Un-Skilled	3.9	60.0901751424	-

4	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	-	34.002498	Sqm
i	Semi-Skilled	0.05	1.7001249	-
ii	Skilled	0.05	1.7001249	-
5	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.	-	10.3639488	Cum
i	Un-Skilled	4.6	47.67416448	-
ii	Skilled	0.68	7.047485184	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
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0	Un-Skilled	115.87097891796	462	53532.3922601
1	Skilled	11.52100278288	562	6474.8035639786
2	Semi-Skilled	1.7001249	512	870.4639488
				Total: 60877.659772878