

ESTIMATION DPR							
State	Odisha	District	Bhadrak	Block	Basudevpur	Gram Panchayat	Nuagan

Work Code	OD/348/3322/116606/394913/00055398 (Repair/Mainteance of road from Ratna Das House to Ramesh Malik House)						
Project Category	Road						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Basudevpur	Proposal Date	-
Date of Commencement	24-09-2025	Date of Completion	-
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	SATYA NARAYAN PATRA		

Administrative Approval Details

Approval No.	OD/348/3322/116606/394913/00055398/AS
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Technical Sanction Details

Technical Sanction No.	OD/348/3322/116606/394913/00055398/TS
Fund Sanction No.	28963
Fund Sanction Amount (in Rs.)	160000

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
1	Earth Work (AR0108) : extra lift of 1.5m to 3.0m - Extra lift of 1.5m or part thereof over the initial lift of 1.5m in all kinds of embankments and road works and ordinary earthwork in general.(1st extra lift of 1.5m to 3.0m)	-	3.864	Cum
i	Un-Skilled	0.041	0.158424	-

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.	-	8.4	Cum
i	Un-Skilled	0.1236	1.03824	-
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.	-	10.976	Cum
i	Skilled	0.18	1.97568	-
ii	Un-Skilled	3.9	42.8064	-

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.	-	8.4	Cum
i	Un-Skilled	4.6	38.64	-
ii	Skilled	0.68	5.712	-
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	-	16.8	Sqm
i	Semi-Skilled	0.05	0.84	-
ii	Skilled	0.05	0.84	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
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0	Un-Skilled	82.643064	462	38181.095568
1	Skilled	8.52768	562	4792.55616
2	Semi-Skilled	0.84	512	430.08
				Total: 43403.731728