

ESTIMATION DPR

State	Odisha	District	Kendrapara	Block	Pattamundai	Gram Panchayat	Badamohanpur
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Work Code	OD/360/3440/119177/396331/00060991 (construction of cc road near Sunakar Rout house , Sanamohanpur, GP Badamohanpur)
Project Category	Road

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Pattamundai	Proposal Date	10-12-2024
Date of Commencement	18-10-2025	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	Snigdha Sahoo		

Administrative Approval Details

Approval No.	OD/360/3440/119177/396331/00060991/AS
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Technical Sanction Details

Technical Sanction No.	OD/360/3440/119177/396331/00060991/TS
Fund Sanction No.	29143
Fund Sanction Amount (in Rs.)	300000

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	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	-	23.6	Sqm

	i	Semi-Skilled	0.05	1.18	-
	ii	Skilled	0.05	1.18	-
2		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	-	7.375	Cum
	i	Un-Skilled	0.516	3.8055	-
3		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.	-	17.7	Cum
	i	Un-Skilled	0.1236	2.18772	-

4	<p>Concrete (AR0307a) : Cement concrete (1:2:4)with 12mm size hard granite(Hand broken)chips per 1cum - Cement concrete work with (1:2:4) using 12mm size hard granite(hand broken) chips including hoisting and laying in position compacting to proper thickness 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>	-	13.275	Cum
i	Un-Skilled	4.6	61.065	-
ii	Skilled	0.68	9.027	-
5	<p>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.</p>	-	25.075	Cum
i	Skilled	0.18	4.5135	-
ii	Un-Skilled	3.9	97.7925	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Semi-Skilled	1.18	512	604.16
1	Skilled	14.7205	562	8272.921
2	Un-Skilled	164.85072	462	76161.03264
				Total: 85038.11364