

ESTIMATION DPR							
State	Odisha	District	Bargarh	Block	Ambabhona	Gram Panchayat	Bhukta

Work Code	OD/347/3310/116335/380798/00042081 (Improvement Of Bhukta Bypass Road)
Project Category	Road

Financial Year	2023-24	Execution Level	PS
Executing Agency	Panchayat Samiti, Ambabhona	Proposal Date	-
Date of Commencement	09-01-2026	Date of Completion	17-01-2026
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance and improvement of Road infrastructure
Project Sub-Category	Mettalling Road	Project Type	Upgradation or Improvement
Name of Executant	SANDEEP BECK		

Administrative Approval Details

Approval No.	OD/347/3310/116335/380798/00042081/AS
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Technical Sanction Details

Technical Sanction No.	OD/347/3310/116335/380798/00042081/TS
Fund Sanction No.	11939
Fund Sanction Amount (in Rs.)	250000

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	-	8.2392	Cum

	i	Un-Skilled	0.516	4.2514272	-
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.	-	12.3588	Cum
	i	Un-Skilled	0.1236	1.52754768	-
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.	-	16.4784	Cum
	i	Skilled	0.18	2.966112	-
	ii	Un-Skilled	3.9	64.26576	-

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.	-	17.9784	Cum
i	Un-Skilled	4.6	82.70064	-
ii	Skilled	0.68	12.225312	-
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	-	6.62	Sqm
i	Semi-Skilled	0.05	0.331	-
ii	Skilled	0.05	0.331	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
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0	Un-Skilled	152.74537488	462	70568.36319456
1	Skilled	15.522424	562	8723.602288
2	Semi-Skilled	0.331	512	169.472
				Total: 79461.43748256