

ESTIMATION DPR							
State	Odisha	District	Kendrapara	Block	Garadapur	Gram Panchayat	Garadapur

Work Code	OD/360/3436/119081/396806/00029103 (Repair& maintenance of C C road from Budhi jagulai to Veterinary Hospital, Garadapur)						
Project Category	Road						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Garadapur	Proposal Date	-
Date of Commencement	10-11-2025	Date of Completion	25-11-2025
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	MAINTENANCE OF ROADS AND BRIDGES
Project Sub-Category	CC Road	Project Type	Repair and Maintenance
Name of Executant	Priyabrata Das JE		

Administrative Approval Details

Approval No.	OD/360/3436/119081/396806/00029103/AS
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Technical Sanction Details

Technical Sanction No.	OD/360/3436/119081/396806/00029103/TS
Fund Sanction No.	29781
Fund Sanction Amount (in Rs.)	200000

LABOUR STATEMENT

SI.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	-	4.5125	Cum

	i	Un-Skilled	0.516	2.32845	-
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.	-	13.1765	Cum
	i	Un-Skilled	0.1236	1.6286154	-
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.	-	17.689	Cum
	i	Skilled	0.18	3.18402	-
	ii	Un-Skilled	3.9	68.9871	-

4	<p>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</p>	-	19.855	Sqm
i	Semi-Skilled	0.05	0.99275	-
ii	Skilled	0.05	0.99275	-
5	<p>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 specifaion and direction of Engineer-in charge.</p>	-	9.882375	Cum
i	Un-Skilled	4.6	45.458925	-
ii	Skilled	0.68	6.720015	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
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0	Un-Skilled	118.4030904	462	54702.2277648
1	Skilled	10.896785	562	6123.99317
2	Semi-Skilled	0.99275	512	508.288
				Total: 61334.5089348