

ESTIMATION DPR							
State	Odisha	District	Balasore	Block	Basta	Gram Panchayat	Natakata

Work Code	OD/346/3301/116130/392386/00065285 (CONSTRUCTION OF CC ROAD FROM MAHALSAHI TO BENUDHAR BHADRA HOUSE)						
Project Category	Road						

Financial Year	2021-22	Execution Level	PS
Executing Agency	Panchayat Samiti, Basta	Proposal Date	08-06-2021
Date of Commencement	25-11-2025	Date of Completion	15-12-2025
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance and improvement of Road infrastructure
Project Sub-Category	CC Road	Project Type	Upgradation or Improvement
Name of Executant	BHAGYALAXMI MOHANTA		

Administrative Approval Details

Approval No.	OD/346/3301/116130/392386/00065285/AS
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Technical Sanction Details

Technical Sanction No.	OD/346/3301/116130/392386/00065285/TS
Fund Sanction No.	9114
Fund Sanction Amount (in Rs.)	300000

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Earth Work (AR0101a1) : Earthwork in ordinary soil within 50m to 75m lead and 1.5m, initial lift - Earthwork in ordinary soil within 50m to 75m 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 direction of the Engineer-in-charge.	-	4.24752	Cum

	i	Un-Skilled	0.35	1.486632	-
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.	-	15.3760224	Cum
	i	Un-Skilled	0.1236	1.90047636864	-
3		Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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.	-	22.4269056	Cum
	i	Un-Skilled	3.9	87.46493184	-
	ii	Skilled	0.18	4.036843008	-

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.	-	14.7813696	Cum
i	Un-Skilled	4.6	67.99430016	-
ii	Skilled	0.68	10.051331328	-
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	-	36.789588	Sqm
i	Semi-Skilled	0.05	1.8394794	-
ii	Skilled	0.05	1.8394794	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
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0	Un-Skilled	158.84634036864	462	73387.009250312
1	Skilled	15.927653736	562	8951.341399632
2	Semi-Skilled	1.8394794	512	941.8134528
				Total: 83280.164102744