

BILLING DPR							
State	Odisha	District	Gajapati	Block	R.Udayagiri	Gram Panchayat	Mangarajpur
Work Code	OD/353/3362/117540/415053/00051907 (Improvement of road with CC/Grade-II Metalling from Dihudisahi to Gulban)						
Project Category	Road						
Financial Year	2024-25		Execution Level		PS		
Executing Agency	Panchayat Samiti, R.Udayagiri		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		17-10-2025		
Date of Completion	14-11-2025		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	All Weather Connectivity		Project Sub-Category		CC Road		
Project Type	Upgradation or Improvement		Name of Executant				

Administrative Approval Details

Approval No.	OD/353/3362/117540/415053/00051907/AS
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Technical Sanction Details

Technical Sanction No.	OD/353/3362/117540/415053/00051907/TS
Fund Sanction No.	31142
Fund Sanction Amount (in Rs.)	215757

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0103a) :.Earth work in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m. Initial lead and 1.5m initial lift - Earth work in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layer not exceeding 0.3m in depth and as per specification approved by the department	-	24.1721	Cum
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.	-	5.92	Cum
i)	BRM029 : Sand for filling and road blinding	1	5.92	1 Cum

3	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	-	29.6	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.079032	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	3.7296	1Mtr.
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 specifaion and direction of Engineer-in charge.	-	10.12875	Cum
i)	BRM340 : Cement	3.23	32.7158625	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	4.5579375	1 Cum
iii)	BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)	0.9	9.115875	1 Cum.
5	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.	-	17.4196	Cum
i)	BRM340 : Cement	2.29	39.890884	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	8.361408	1 Cum
iii)	BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	16.722816	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	5.92	1 Cum	686.47	4063.9024
2	BRM104	0.079032	1Cum.	58573.086	4629.148132752
3	BRM092	3.7296	1Mtr.	229.106	854.4737376
4	BRM340	72.6067465	1 Qntl.	786.11	57076.889491115
5	BRM028	12.9193455	1 Cum	691.41	8932.564672155
6	BRM056	9.115875	1 Cum.	2180.41	19876.34500875
7	BRM045	16.722816	1 Cum.	1128.47	18871.19617152
Total:					114304.51961389