

BILLING DPR							
State	Odisha	District	Khordha	Block	Tangi	Gram Panchayat	Rameswar
Work Code	OD/362/3465/119698/407986/00069309 (Improvement of road with cc/Gr-II metalling from RD road to Dahaliani Mandir at Khajuripada.)						
Project Category	Road						
Financial Year	2024-25		Execution Level		PS		
Executing Agency	Panchayat Samiti, Tangi		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		16-12-2025		
Date of Completion	13-01-2026		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	Maintenance and improvement of Road infrastructure		Project Sub-Category		CC Road		
Project Type	New Work		Name of Executant				

Administrative Approval Details

Approval No.	OD/362/3465/119698/407986/00069309/AS
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Technical Sanction Details

Technical Sanction No.	OD/362/3465/119698/407986/00069309/TS
Fund Sanction No.	31142
Fund Sanction Amount (in Rs.)	200000

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement 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	-	1.917	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.	-	7.7745	Cum
i)	BRM029 : Sand for filling and road blinding	1	7.7745	1 Cum

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.	-	17.466	Cum
i)	BRM340 : Cement	2.29	39.99714	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	8.38368	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	16.76736	1 Cum.
4	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	-	40.47	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.1080549	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	5.09922	1Mtr.
5	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 specifaicion and direction of Engineer-in charge.	-	11.66175	Cum
i)	BRM340 : Cement	3.23	37.6674525	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	5.2477875	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	10.495575	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	7.7745	1 Cum	1148.1	8925.90345
2	BRM340	77.6645925	1 Qntl.	569.387	44221.209329798
3	BRM028	13.6314675	1 Cum	1154.49	15737.392914075
4	BRM044	16.76736	1 Cum.	1336.36	22407.2292096
5	BRM104	0.1080549	1Cum.	58573.086	6329.1089504214
6	BRM092	5.09922	1Mtr.	229.106	1168.26189732
7	BRM056	10.495575	1 Cum.	1713.82	17987.5263465
Total:					116776.63209771