

BILLING DPR							
State	Odisha	District	Balasore	Block	Bhograi	Gram Panchayat	Kosabakamarda
Work Code	OD/346/3302/116158/391854/00056645 (Improvement of road from Kamarda Baliapal PWD road to Bhuyan sahi at Vill. Kamarda)						
Project Category	Road						
Financial Year	2020-21		Execution Level		PS		
Executing Agency	Panchayat Samiti, Bhograi		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		14-11-2025		
Date of Completion	19-11-2025		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	All Weather Connectivity		Project Sub-Category		CC Road		
Project Type	New Work		Name of Executant				

Administrative Approval Details

Approval No.	OD/346/3302/116158/391854/00056645/AS
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Technical Sanction Details

Technical Sanction No.	OD/346/3302/116158/391854/00056645/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	500000

ROYALTY 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	-	30.930511432	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.	-	28.28948561472	Cum
i)	BRM029 : Sand for filling and road blinding	1	28.28948561472	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.	-	30.930511432	Cum
i)	BRM340 : Cement	2.29	70.83087117928	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	14.84664548736	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	29.69329097472	1 Cum.
4	R.C.C. Work (AR0401) :.R.C.C work - 'Reinforced cement concrete (1:2:4) work with 12mm size black hard crusher broken granite 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 and as per direction of Engineer-in charge. (To be used for minor repair work only)	-	28.28948561472	Cum
i)	BRM340 : Cement	3.23	91.375038535546	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	12.730268526624	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	25.460537053248	1 Cum.
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	-	41.14395161	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.1098543507987	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.02526238628854	1Mtr.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	28.28948561472	1 Cum	265.25	7503.7860593045
2	BRM028	27.576914013984	1 Cum	265.25	7314.7764422093
3	BRM044	29.69329097472	1 Cum.	522.5	15514.744534291
4	BRM056	25.460537053248	1 Cum.	522.5	13303.130610322
Total: 43636.437646127					