

BILLING DPR

State	Odisha	District	Kendujhar	Block	Hatadihi	Gram Panchayat	Akarua
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Work Code	OD/361/3449/119383/387158/00062819 (Const. of Paver Road from AGAB Center to Community Center at Bhatakarua Village)
Project Category	Road

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Hatadihi	Bill Status	Final Bill
Proposal Date	31-12-2024	Date of Commencement	01-11-2025
Date of Completion	03-11-2025	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/361/3449/119383/387158/00062819/AS
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Technical Sanction Details

Technical Sanction No.	OD/361/3449/119383/387158/00062819/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	300000

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	-	8.424	Cum
2	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.	-	9.3965625	Cum
i)	BRM340 : Cement	2.29	21.518128125	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	4.51035	1 Cum

iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	9.0207	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	-	82.5825	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.220495275	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.050705655	1Mtr.
4	miscellaneous(ARM287) :.Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC - Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.	-	228.0325	Sqm
i)	BRM029 : Sand for filling and road blinding	0.03	6.840975	1 Cum
5	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.	-	42.0695625	Cum
i)	BRM029 : Sand for filling and road blinding	1	42.0695625	1 Cum
6	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.	-	4.9359375	Cum
i)	BRM340 : Cement	3.23	15.943078125	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	2.221171875	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	4.44234375	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	6.731521875	1 Cum	190.25	1280.6720367187
2	BRM044	9.0207	1 Cum.	244.5	2205.56115
3	BRM029	48.9105375	1 Cum	190.25	9305.229759375
4	BRM056	4.44234375	1 Cum.	244.5	1086.153046875
Total:					13877.615992969