

BILLING DPR

State	Odisha	District	Sundargarh	Block	Bisra	Gram Panchayat	Udusu
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Work Code	OD/373/3575/121564/384514/00067807 (Construction of Cement Concrete Road from Budhuwa House to Bhokdu House at Jatratora Chengjharan)
Project Category	Road

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Bisra	Bill Status	Final Bill
Proposal Date	-	Date of Commencement	17-12-2025
Date of Completion	07-01-2026	Scheme Name	Bikashita Gaon Bikashita Odisha
Scheme Component Name	Viksit Gaon Vikshit Odisha (VGVO)	Project Sub-Category	CC Road
Project Type	New Work	Name of Executant	

Administrative Approval Details

Approval No.	OD/373/3575/121564/384514/00067807/AS
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Technical Sanction Details

Technical Sanction No.	OD/373/3575/121564/384514/00067807/TS
Fund Sanction No.	4608
Fund Sanction Amount (in Rs.)	300000

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Measurement 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	-	8.9625	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.	-	18.2835	Cum
i)	BRM029 : Sand for filling and road blinding	1	18.2835	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.	-	25.4535	Cum
i)	BRM340 : Cement	2.29	58.288515	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	12.21768	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	24.43536	1 Cum.
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.	-	20.189475	Cum
i)	BRM340 : Cement	3.23	65.21200425	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	9.08526375	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	18.1705275	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	-	7.2119855676	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.019256001465492	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	0.9087101815176	1Mtr.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	18.2835	1 Cum	543.25	9932.511375
2	BRM340	123.50051925	1 Qntl.	561.242	69313.678424908
3	BRM028	21.30294375	1 Cum	548.19	11678.060734312
4	BRM044	24.43536	1 Cum.	1466.56	35835.9215616
5	BRM056	18.1705275	1 Cum.	1867.93	33941.273433075
6	BRM104	0.019256001465492	1Cum.	58715.766	1130.6308761435
7	BRM092	0.9087101815176	1Mtr.	371.786	337.8457235457
Total:					162169.92212859