

BILLING DPR

State	Odisha	District	Bhadrak	Block	Tihidi	Gram Panchayat	Sindol
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Work Code	OD/348/3328/116771/395179/00028442 (Maintenance Of Cc Road From R.D Road To Sindola Harnabi Bada Gohiri Bridge)
Project Category	Road

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Tihidi	Bill Status	Final Bill
Proposal Date	-	Date of Commencement	24-07-2025
Date of Completion	28-07-2025	Scheme Name	5th SFC Grant in Aid
Scheme Component Name	MAINTENANCE OF ROADS AND BRIDGES	Project Sub-Category	CC Road
Project Type	Repair and Maintenance	Name of Executant	

Administrative Approval Details

Approval No.	OD/348/3328/116771/395179/00028442/AS
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Technical Sanction Details

Technical Sanction No.	OD/348/3328/116771/395179/00028442/TS
Fund Sanction No.	29781
Fund Sanction Amount (in Rs.)	300000

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	-	6.39	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.	-	22.2125	Cum
i)	BRM029 : Sand for filling and road blinding	1	22.2125	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.	-	23.049375	Cum
i)	BRM340 : Cement	2.29	52.78306875	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	11.0637	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	22.1274	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 specifaicon and direction of Engineer-in charge.	-	13.3275	Cum
i)	BRM340 : Cement	3.23	43.047825	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	5.997375	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	11.99475	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	-	47.57	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.1270119	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	5.99382	1Mtr.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	22.2125	1 Cum	1074.81	23874.217125
2	BRM340	95.83089375	1 Qntl.	538.927	51645.856076006
3	BRM028	17.061075	1 Cum	1077.56	18384.331977
4	BRM044	22.1274	1 Cum.	2271.16	50254.865784
5	BRM056	11.99475	1 Cum.	2672.53	32056.3292175
6	BRM104	0.1270119	1Cum.	58573.086	7439.4789417234
7	BRM092	5.99382	1Mtr.	229.106	1373.22012492
Total:					185028.29924615