

BILLING DPR							
State	Odisha	District	Bhadrak	Block	Bonth	Gram Panchayat	Purusandha
Work Code	OD/348/3325/116678/394304/00064889 (MAINTAINCE OF CC ROAD FROM PANDA GADHIA CHHAKA PURUSANDHA NODAL SCHOOL TO PADHI SAHI OF VILLAGE PURUSANDHA)						
Project Category	Road						
Financial Year	2021-22		Execution Level		PS		
Executing Agency	Panchayat Samiti, Bonth		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		18-11-2025		
Date of Completion	28-11-2025		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/348/3325/116678/394304/00064889/AS
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Technical Sanction Details

Technical Sanction No.	OD/348/3325/116678/394304/00064889/TS
Fund Sanction No.	250000
Fund Sanction Amount (in Rs.)	250000

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	-	2.845413648	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.	-	5.702507976	Cum
i)	BRM029 : Sand for filling and road blinding	1	5.702507976	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.	-	7.789739304	Cum
i)	BRM340 : Cement	2.29	17.83850300616	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	3.73907486592	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	7.47814973184	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	-	45.64974711	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.1218848247837	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	5.75186813586	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 specificaion and direction of Engineer-in charge.	-	24.9977595552	Cum
i)	BRM340 : Cement	3.23	80.742763363296	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	11.24899179984	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	22.49798359968	1 Cum.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	5.702507976	1 Cum	933.85	5325.2870733876
2	BRM340	98.581266369456	1 Qntl.	538.927	53128.106140692
3	BRM028	14.98806666576	1 Cum	938.79	14070.647105149
4	BRM044	7.47814973184	1 Cum.	1949.16	14576.110331313
5	BRM104	0.1218848247837	1Cum.	58573.086	7139.1703241506
6	BRM092	5.75186813586	1Mtr.	229.106	1317.7875011343
7	BRM056	22.49798359968	1 Cum.	2350.53	52882.185390556
Total:					148439.29386638