

BILLING DPR							
State	Odisha	District	Mayurbhanj	Block	Samakhunta	Gram Panchayat	Rangamatia
<b>Work Code</b>	OD/365/3506/120339/389102/00063179 (Const. of C.C. road from main road to Goura Singh house at Rangamatia)						
<b>Project Category</b>	Road						
<b>Financial Year</b>	2025-26		<b>Execution Level</b>		PS		
<b>Executing Agency</b>	Panchayat Samiti, Samakhunta		<b>Bill Status</b>		Final Bill		
<b>Proposal Date</b>	-		<b>Date of Commencement</b>		25-11-2025		
<b>Date of Completion</b>	11-12-2025		<b>Scheme Name</b>		SFC Devolution of Fund		
<b>Scheme Component Name</b>	5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI		<b>Project Sub-Category</b>		CC Road		
<b>Project Type</b>	New Work		<b>Name of Executant</b>				

### Administrative Approval Details

<b>Approval No.</b>	OD/365/3506/120339/389102/00063179/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/365/3506/120339/389102/00063179/TS
<b>Fund Sanction No.</b>	28365
<b>Fund Sanction Amount (in Rs.)</b>	297000

### MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Measurement Qty)	Unit
1	<b>Earth Work (AR0102aa) :.Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift</b> - 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	-	<b>20.39625</b>	Cum
2	<b>Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed</b> - 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.	-	<b>15.40125</b>	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	15.40125	1 Cum

3	<b>Concrete (AR0303) :.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal -</b> 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.	-	<b>21.9225</b>	Cum
i)	<b>BRM340</b> : Cement	2.29	50.202525	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	10.5228	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	21.0456	1 Cum.
4	<b>Concrete (AR0307a) :.Cement concrete (1:2:4)with 12mm size hard granite(Hand broken)chips per 1cum -</b> Cement concrete work with (1:2:4) using 12mm size hard granite(hand broken) chips including hoisting and laying in position compacting to proper thickness 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.	-	<b>13.542</b>	Cum
i)	<b>BRM057</b> : 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)(Hand broken)	0.9	12.1878	1 Cum.
ii)	<b>BRM340</b> : Cement	3.23	43.74066	1 Qntl.
iii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	6.0939	1 Cum
5	<b>R.C.C. Work (AR0410f) :.Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting -</b> 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 in ground floor R.C.C. walls and fins including attached pilasters	-	<b>19.425</b>	Sqm
i)	<b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.	0.42175732217573	8.1926359832636	1Mtr.
ii)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0051171548117155	0.099400732217573	1Cum.
6	<b>R.C.C. Work (AR0410a) :.Centring &amp; Shuttering for R.C.C. floor and roof slabs, landings,balconies, projecting sun shades and chajjas -</b> 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. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height	-	<b>1.85</b>	Sqm
i)	<b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.62222222222222	1.15111111111111	1Mtr
ii)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00502222222222	0.0092911111111111	1Cum.

7	<b>R.C.C. Work (AR0404B) : Reinforced cement concrete work of M-20 grade with 20mm &amp; downgrade size black hard crusher broken granite chips.(Nominal mix as per IS-456, Table-9).</b> - R.C.C. work of M-20 grade with 20mm & downgrade 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(Nominal mix as per IS-456, Table-9).	-	0.33	Cum
i)	<b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	0.1188	1 Cum.
ii)	<b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	0.1782	1 Cum.
iii)	<b>BRM340</b> : Cement	3.4733	1.146189	1 Qntl.
iv)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	0.1485	1 Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM029</b>	15.40125	1 Cum	401.54	6184.217925
2	<b>BRM340</b>	95.089374	1 Qntl.	638.732	60736.626033768
3	<b>BRM028</b>	16.7652	1 Cum	407.96	6839.530992
4	<b>BRM044</b>	21.0456	1 Cum.	1700.92	35796.881952
5	<b>BRM057</b>	12.1878	1 Cum.	1790.86	21826.643508
6	<b>BRM094</b>	8.1926359832636	1Mtr.	287.666	2356.7428227615
7	<b>BRM104</b>	0.10869184332868	1Cum.	58620.646	6371.5860708583
8	<b>BRM084</b>	1.15111111111111	1Mtr	297.726	342.7157066667
9	<b>BRM060</b>	0.1188	1 Cum.	2085.67	247.777596
10	<b>BRM052</b>	0.1782	1 Cum.	2087.96	372.074472
<b>Total:</b>					<b>141074.79707905</b>