

BILLING DPR							
State	Odisha	District	Balasore	Block	Khaira	Gram Panchayat	Ratina
Work Code	OD/346/3304/116226/393617/00077407 (Const. of CC road from Ratina Ichapur incomplete CC road to Kalyani Sub Minor)						
Project Category	Road						
Financial Year	2025-26		Execution Level		PS		
Executing Agency	Panchayat Samiti, Khaira		Bill Status		1st Bill		
Proposal Date	-		Date of Commencement		07-02-2026		
Date of Completion	23-02-2026		Scheme Name		SFC Devolution of Fund		
Scheme Component Name	5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI		Project Sub-Category		CC Road		
Project Type	New Work		Name of Executant		Maya Soren		

Administrative Approval Details

Approval No.	OD/346/3304/116226/393617/00077407/AS
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Technical Sanction Details

Technical Sanction No.	OD/346/3304/116226/393617/00077407/TS
Fund Sanction No.	15612
Fund Sanction Amount (in Rs.)	202000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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	Cum	1.8225	240.77592	438.8141142
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.	Cum	11.745	1493.995232	17546.97399984

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.	Cum	13.5675	6951.42390526	94313.443834615
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	Sqm	40.5	216.23489289764	8757.5131623544
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 specifaion and direction of Engineer-in charge.	Cum	9.264375	8343.89053962	77300.930917992
Total Amount (in Rs.): 198357.676029					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	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	-	1.8225	Cum
i	Un-Skilled	0.516	0.94041	-
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.	-	11.745	Cum
i	Un-Skilled	0.1236	1.451682	-
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.	-	13.5675	Cum
i	Skilled	0.18	2.44215	-
ii	Un-Skilled	3.9	52.91325	-

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	-	40.5	Sqm
i	Semi-Skilled	0.05	2.025	-
ii	Skilled	0.05	2.025	-
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.	-	9.264375	Cum
i	Un-Skilled	4.6	42.616125	-
ii	Skilled	0.68	6.299775	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	97.921467	462	45239.717754
2	Skilled	10.766925	562	6051.01185
3	Semi-Skilled	2.025	512	1036.8
Total:				52327.529604

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	-	1.8225	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.	-	11.745	Cum
i)	BRM029 : Sand for filling and road blinding	1	11.745	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.	-	13.5675	Cum

i)	BRM340 : Cement	2.29	31.069575	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	6.5124	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	13.0248	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	-	40.5	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.108135	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	5.103	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 specifaicon and direction of Engineer-in charge.	-	9.264375	Cum
i)	BRM340 : Cement	3.23	29.92393125	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	4.16896875	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	8.3379375	1 Cum.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	11.745	1 Cum	979.85	11508.33825
2	BRM340	60.99350625	1 Qntl.	570.467	34794.782529919
3	BRM028	10.68136875	1 Cum	984.79	10518.905131313
4	BRM044	13.0248	1 Cum.	1753	22832.4744
5	BRM104	0.108135	1Cum.	58573.086	6333.80065461
6	BRM092	5.103	1Mtr.	229.106	1169.127918
7	BRM056	8.3379375	1 Cum.	2154.37	17963.002411875
Total:					105120.43129572

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	11.745	1 Cum	442.25	5194.22625
2	BRM028	10.68136875	1 Cum	442.25	4723.8353296875
3	BRM044	13.0248	1 Cum.	1125.5	14659.4124
4	BRM056	8.3379375	1 Cum.	1125.5	9384.34865625
Total:					33961.822635937

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 2000	Rs. 2000
2	Any Other Lumpsum @ Rs. 641	Rs. 641
3	Contingency @ Rs. 1000	Rs. 1000
		Total Addition Component Amount (in Rs.): 3641

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 641	Rs. 641
2	Royalty @ Rs. 3562.07878125	Rs. 3562
3	Additional Royalty @ Rs. 29865.4320375	Rs. 29865
4	EMF @ Rs. 178.1039390625	Rs. 178
5	DMF @ Rs. 356.207878125	Rs. 356
6	Empty Gunny Bag @ Rs. 485.235	Rs. 485
7	Labour Cess @ 1%	Rs. 2020
		Total Deduction Component Amount (in Rs.): 37107

Total Net Amount (in Rs.): 164891.68