

BILLING DPR							
State	Odisha	District	Kalahandi	Block	Madanpur Rampur	Gram Panchayat	Madanpur
Work Code	OD/358/3419/118815/422472/00064101 (Construction of CC Road from Sanpitamal to Madanpur Tukda)						
Project Category	Road						
Financial Year	2025-26			Execution Level	PS		
Executing Agency	Panchayat Samiti, Madanpur Rampur			Bill Status	Final Bill		
Proposal Date	-			Date of Commencement	19-11-2025		
Date of Completion	16-12-2025			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			

Administrative Approval Details

Approval No.	OD/358/3419/118815/422472/00064101/AS
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Technical Sanction Details

Technical Sanction No.	OD/358/3419/118815/422472/00064101/TS
Fund Sanction No.	14036
Fund Sanction Amount (in Rs.)	160000

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	2.775	240.77592	65995.070074721
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	11.47	550.857232	65995.070074721

3	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	29.6	216.39264180804	65995.070074721
4	Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hard Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hard 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	14.8	5199.37348136	65995.070074721
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	9.054	7289.05125632	65995.070074721
Total Amount (in Rs.): 156337.50542541					

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	-	2.775	Cum
i	Un-Skilled	0.516	1.4319	-
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.	-	11.47	Cum
i	Un-Skilled	0.1236	1.417692	-
3	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	-	29.6	Sqm
i	Semi-Skilled	0.05	1.48	-
ii	Skilled	0.05	1.48	-

4	Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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.	-	14.8	Cum
i	Un-Skilled	3.9	57.72	-
ii	Skilled	0.18	2.664	-
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.	-	9.054	Cum
i	Un-Skilled	4.6	41.6484	-
ii	Skilled	0.68	6.15672	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	102.217992	462	47224.712304
2	Semi-Skilled	1.48	512	757.76
3	Skilled	10.30072	562	5789.00464
Total:				53771.476944

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	-	2.775	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.	-	11.47	Cum
i)	BRM029 : Sand for filling and road blinding	1	11.47	1 Cum
3	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	-	29.6	Sqm

i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.079032	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	3.7296	1Mtr.
4	Concrete (AR0303a) :.Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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.	-	14.8	Cum
i)	BRM340 : Cement	2.29	33.892	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	7.104	1 Cum
iii)	BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	14.208	1 Cum.
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.	-	9.054	Cum
i)	BRM340 : Cement	3.23	29.24442	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	4.0743	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	8.1486	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	11.47	1 Cum	413.05	4737.6835
2	BRM104	0.079032	1Cum.	58620.646	4632.906894672
3	BRM092	3.7296	1Mtr.	276.666	1031.8535136
4	BRM340	63.13642	1 Qntl.	605.212	38210.91902104
5	BRM028	11.1783	1 Cum	417.99	4672.417617
6	BRM045	14.208	1 Cum.	1258.67	17883.18336
7	BRM056	8.1486	1 Cum.	2258.53	18403.857558
Total: 89572.821464312					

ROYALTY STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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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	-	2.775	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.	-	11.47	Cum
i)	BRM029 : Sand for filling and road blinding	1	11.47	1 Cum
3	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	-	29.6	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.079032	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.0181744	1Mtr.
4	Concrete (AR0303a) :.Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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.	-	14.8	Cum
i)	BRM340 : Cement	2.29	33.892	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	7.104	1 Cum
iii)	BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	14.208	1 Cum.
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.	-	9.054	Cum
i)	BRM340 : Cement	3.23	29.24442	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	4.0743	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	8.1486	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	11.47	1 Cum	75.25	863.1175
2	BRM028	11.1783	1 Cum	75.25	841.167075
3	BRM045	14.208	1 Cum.	184.5	2621.376
4	BRM056	8.1486	1 Cum.	184.5	1503.4167

Total: 5829.077275

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 2000	Rs. 2000
2	Contingency @ 1%	Rs. 1563.3750542541
Total Addition Component Amount (in Rs.): 3563.3750542541		

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ 1%	Rs. 1599.0088047966
2	Royalty @ Rs. 3699.0485	Rs. 3699.0485
3	Additional Royalty @ Rs. 1575.1715	Rs. 1575.1715
4	EMF @ Rs. 184.952425	Rs. 184.952425
5	DMF @ Rs. 369.90485	Rs. 369.90485
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 59 x 3.945) @ 501.015	Rs. 501.015
7	Labour Cess @ 1%	Rs. 1599.0088047966
Total Deduction Component Amount (in Rs.): 9528.1098845933		

Total Net Amount (in Rs.): 150372.77059507