

BILLING DPR							
State	Odisha	District	Gajapati	Block	Kasinagar	Gram Panchayat	Parthada
Work Code	OD/353/3359/117485/414561/00053156 (Construction of CC road and drain at Somasing Sahi at u.Joduru)						
Project Category	Road						
Financial Year	2025-26		Execution Level		PS		
Executing Agency	Panchayat Samiti, Kasinagar		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		18-09-2025		
Date of Completion	16-10-2025		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/353/3359/117485/414561/00053156/AS
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Technical Sanction Details

Technical Sanction No.	OD/353/3359/117485/414561/00053156/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	201919

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	2.056	240.77592	2940.7945434079
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	12.689	1019.901232	2940.7945434079

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	17.8175	6523.6251278	2940.7945434079
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 specifaion and direction of Engineer-in charge.	Cum	7.76215	8312.3376326	2940.7945434079
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	Sqm	13.6	216.23489289764	2940.7945434079
Total Amount (in Rs.): 197133.65883724					

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	-	2.056	Cum
i	Un-Skilled	0.516	1.060896	-
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.	-	12.689	Cum
i	Un-Skilled	0.1236	1.5683604	-
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.	-	17.8175	Cum
i	Skilled	0.18	3.20715	-
ii	Un-Skilled	3.9	69.48825	-

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 specifaion and direction of Engineer-in charge.	-	7.76215	Cum
i	Un-Skilled	4.6	35.70589	-
ii	Skilled	0.68	5.278262	-
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	-	13.6	Sqm
i	Semi-Skilled	0.05	0.68	-
ii	Skilled	0.05	0.68	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	107.8233964	462	49814.4091368
2	Skilled	9.165412	562	5150.961544
3	Semi-Skilled	0.68	512	348.16
Total: 55313.5306808				

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	-	2.056	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.	-	12.689	Cum
i)	BRM029 : Sand for filling and road blinding	1	12.689	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.	-	17.8175	Cum

i)	BRM340 : Cement	2.29	40.802075	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	8.5524	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	17.1048	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 specificaion and direction of Engineer-in charge.	-	7.76215	Cum
i)	BRM340 : Cement	3.23	25.0717445	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	3.4929675	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	6.985935	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	-	13.6	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.036312	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	1.7136	1Mtr.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	12.689	1 Cum	673.45	8545.40705
2	BRM340	65.8738195	1 Qntl.	795.622	52410.660018229
3	BRM028	12.0453675	1 Cum	678.39	8171.456858325
4	BRM044	17.1048	1 Cum.	1596.76	27312.260448
5	BRM056	6.985935	1 Cum.	1998.13	13958.80630155
6	BRM104	0.036312	1Cum.	58573.086	2126.905898832
7	BRM092	1.7136	1Mtr.	229.106	392.5960416
Total: 112918.09261654					

ROYALTY STATEMENT

SI.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	-	2.056	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.	-	12.689	Cum
i)	BRM029 : Sand for filling and road blinding	1	12.689	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.	-	17.8175	Cum
i)	BRM340 : Cement	2.29	40.802075	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	8.5524	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	17.1048	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 specifaicion and direction of Engineer-in charge.	-	7.76215	Cum
i)	BRM340 : Cement	3.23	25.0717445	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	3.4929675	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	6.985935	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	-	13.6	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.036312	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.0083504	1Mtr.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	12.689	1 Cum	279.25	3543.40325
2	BRM028	12.0453675	1 Cum	279.25	3363.668874375
3	BRM044	17.1048	1 Cum.	269.5	4609.7436
4	BRM056	6.985935	1 Cum.	269.5	1882.7094825
Total:					13399.525206875

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
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1	Display Citizen Board @ Rs. 2767	Rs. 2767
2	Contingency @ Rs. 2017	Rs. 2017
Total Addition Component Amount (in Rs.): 4784		

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 2017	Rs. 2017
2	Royalty @ Rs. 3997.4984125	Rs. 3997.4984125
3	Additional Royalty @ Rs. 8802.4020325	Rs. 8802.4020325
4	EMF @ Rs. 199.874920625	Rs. 199.874920625
5	DMF @ Rs. 399.74984125	Rs. 399.74984125
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.945) @ 524.685	Rs. 524.685
7	Labour Cess @ Rs. 2019	Rs. 2019
Total Deduction Component Amount (in Rs.): 17960.210206875		

Total Net Amount (in Rs.): 183957.44863036