

BILLING DPR							
State	Odisha	District	Nuapada	Block	Sinapali	Gram Panchayat	Singjhar
Work Code	OD/368/3535/120874/422227/00043743 (Const. Of CC road from Rathi Majhi house gali to PMGSY road at Pendren, G.P.- Singjhar)						
Project Category	Road						
Financial Year	2025-26		Execution Level		PS		
Executing Agency	Panchayat Samiti, Sinapali		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		08-08-2025		
Date of Completion	17-09-2025		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/368/3535/120874/422227/00043743/AS
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Technical Sanction Details

Technical Sanction No.	OD/368/3535/120874/422227/00043743/TS
Fund Sanction No.	15615
Fund Sanction Amount (in Rs.)	400000

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	17.28	240.77592	142366.45480099
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	37.92	525.607232	142366.45480099

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	43.68	5189.83347384	142366.45480099
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	21.3296875	6674.56824208	142366.45480099
Total Amount (in Rs.): 393150.01507336					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	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	-	17.28	Cum
i	Un-Skilled	0.516	8.91648	-
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.	-	37.92	Cum
i	Un-Skilled	0.1236	4.686912	-
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.	-	43.68	Cum
i	Skilled	0.18	7.8624	-
ii	Un-Skilled	3.9	170.352	-
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.	-	21.3296875	Cum

i	Un-Skilled	4.6	98.1165625	-
ii	Skilled	0.68	14.5041875	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	282.0719545	462	130317.242979
2	Skilled	22.3665875	562	12570.022175
				Total: 142887.265154

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	-	17.28	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.	-	37.92	Cum
i)	BRM029 : Sand for filling and road blinding	1	37.92	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.	-	43.68	Cum
i)	BRM340 : Cement	2.29	100.0272	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	20.9664	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	41.9328	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 specifaicaon and direction of Engineer-in charge.	-	21.3296875	Cum
i)	BRM340 : Cement	3.23	68.894890625	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	9.598359375	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	19.19671875	1 Cum.
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SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	37.92	1 Cum	413.05	15662.856
2	BRM340	168.922090625	1 Qntl.	516.402	87231.705442931
3	BRM028	30.564759375	1 Cum	417.99	12775.763771156
4	BRM044	41.9328	1 Cum.	1401.46	58767.141888
5	BRM056	19.19671875	1 Cum.	1802.83	34608.420464062
Total: 209045.88756615					

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	-	17.28	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.	-	37.92	Cum
i)	BRM029 : Sand for filling and road blinding	1	37.92	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.	-	43.68	Cum
i)	BRM340 : Cement	2.29	100.0272	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	20.9664	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	41.9328	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 specifaion and direction of Engineer-in charge.	-	21.3296875	Cum

i)	BRM340 : Cement	3.23	68.894890625	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	9.598359375	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	19.19671875	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	37.92	1 Cum	50.25	1905.48
2	BRM028	30.564759375	1 Cum	50.25	1535.8791585938
3	BRM044	41.9328	1 Cum.	178.5	7485.0048
4	BRM056	19.19671875	1 Cum.	178.5	3426.614296875
Total: 14352.978255469					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 2500	Rs. 2500
2	Any Other Lumpsum @ Rs. 300	Rs. 300
3	Contingency @ Rs. 4000	Rs. 4000
Total Addition Component Amount (in Rs.): 6800		

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 4000	Rs. 4000
2	Royalty @ Rs. 10343.804015625	Rs. 10343.804015625
3	Additional Royalty @ Rs. 2457.6036375	Rs. 2457.6036375
4	EMF @ Rs. 517.19020078125	Rs. 517.19020078125
5	DMF @ Rs. 1034.3804015625	Rs. 1034.3804015625
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 138 x 3.945) @ 1337.355	Rs. 1337.355
7	Labour Cess @ Rs. 4000	Rs. 4000
Total Deduction Component Amount (in Rs.): 23690.333255469		

Total Net Amount (in Rs.): 376259.68181789