

BILLING DPR							
State	Odisha	District	Deogarh	Block	Tileibani	Gram Panchayat	Kansar
Work Code	OD/351/3348/117229/383295/00051537 (Const of CD Works with road from terendakata to kashipada)						
Project Category	Road						
Financial Year	2021-22		Execution Level		PS		
Executing Agency	Panchayat Samiti, Tileibani		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		06-09-2025		
Date of Completion	23-09-2025		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	Maintenance and improvement of Road infrastructure		Project Sub-Category		CC Road		
Project Type	New Work		Name of Executant				

Administrative Approval Details

Approval No.	OD/351/3348/117229/383295/00051537/AS
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Technical Sanction Details

Technical Sanction No.	OD/351/3348/117229/383295/00051537/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	653680

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	7.285	240.77592	207411.66659645
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	20.76225	433.101332	207411.66659645

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	70.49	6041.26914398	207411.66659645
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	27.4255	7562.73054626	207411.66659645
Total Amount (in Rs.): 644006.93926312					

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	-	7.285	Cum
i	Un-Skilled	0.516	3.75906	-
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.	-	20.76225	Cum
i	Un-Skilled	0.1236	2.5662141	-
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.	-	70.49	Cum
i	Skilled	0.18	12.6882	-
ii	Un-Skilled	3.9	274.911	-
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.	-	27.4255	Cum

i	Un-Skilled	4.6	126.1573	-
ii	Skilled	0.68	18.64934	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	407.3935741	462	188215.8312342
2	Skilled	31.33754	562	17611.69748
				Total: 205827.5287142

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	-	7.285	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.	-	20.76225	Cum
i)	BRM029 : Sand for filling and road blinding	1	20.76225	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.	-	70.49	Cum
i)	BRM340 : Cement	2.29	161.4221	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	33.8352	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	67.6704	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 specifaicon and direction of Engineer-in charge.	-	27.4255	Cum
i)	BRM340 : Cement	3.23	88.584365	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	12.341475	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	24.68295	1 Cum.
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SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	20.76225	1 Cum	331.46	6881.855385
2	BRM340	250.006465	1 Qntl.	589.737	147438.0626497
3	BRM028	46.176675	1 Cum	925.41	42732.35681175
4	BRM044	67.6704	1 Cum.	1596.76	108053.387904
5	BRM056	24.68295	1 Cum.	1998.13	49319.7428835
Total: 354425.40563395					

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	-	7.285	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.	-	20.76225	Cum
i)	BRM029 : Sand for filling and road blinding	1	20.76225	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.	-	70.49	Cum
i)	BRM340 : Cement	2.29	161.4221	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	33.8352	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	67.6704	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.	-	27.4255	Cum

i)	BRM340 : Cement	3.23	88.584365	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	12.341475	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	24.68295	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	20.76225	1 Cum	40.25	835.6805625
2	BRM028	46.176675	1 Cum	560.25	25870.48216875
3	BRM044	67.6704	1 Cum.	156.5	10590.4176
4	BRM056	24.68295	1 Cum.	156.5	3862.881675
Total: 41159.46200625					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 500	Rs. 500
2	Any Other Lumpsum @ Rs. 2637	Rs. 2637
3	Contingency @ Rs. 6536	Rs. 6536
Total Addition Component Amount (in Rs.): 9673		

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 6536	Rs. 6536
2	Royalty @ Rs. 14348.797875	Rs. 14348.797875
3	Additional Royalty @ Rs. 24658.34445	Rs. 24658.34445
4	EMF @ Rs. 717.43989375	Rs. 717.43989375
5	DMF @ Rs. 1434.8797875	Rs. 1434.8797875
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 178 x 3.945) @ 1976.445	Rs. 1976.445
7	Labour Cess @ 1%	Rs. 6536.7993926312
8	Any Other Lumpsum Bill @ Rs. 4500	Rs. 4500
Total Deduction Component Amount (in Rs.): 60708.706398881		

Total Net Amount (in Rs.): 592971.23286424