

BILLING DPR							
State	Odisha	District	Kendujhar	Block	Champua	Gram Panchayat	Chandrasekharpur

Work Code	OD/361/3445/119290/385497/00050805 (Construction of C.C Road at Kamar Sahi, C.S pur)
Project Category	Road

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Champua	Bill Status	Final Bill
Proposal Date	-	Date of Commencement	04-09-2025
Date of Completion	24-10-2025	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/361/3445/119290/385497/00050805/AS
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Technical Sanction Details

Technical Sanction No.	OD/361/3445/119290/385497/00050805/TS
Fund Sanction No.	31142
Fund Sanction Amount (in Rs.)	186532

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	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	9.20206518912	887.298332	851.55773726914
2	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	15.87152109312	6175.14131704	851.55773726914

3	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	9.44648448	7688.70837348	851.55773726914
4	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	3.53672301312	240.77592	851.55773726914
Total Amount (in Rs.): 179656.68481825					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
1	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.	-	9.20206518912	Cum
i	Un-Skilled	0.1236	1.1373752573752	-
2	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.	-	15.87152109312	Cum
i	Skilled	0.18	2.8568737967616	-
ii	Un-Skilled	3.9	61.898932263168	-
3	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.	-	9.44648448	Cum
i	Un-Skilled	4.6	43.453828608	-
ii	Skilled	0.68	6.4236094464	-

4	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	-	3.53672301312	Cum
i	Un-Skilled	0.516	1.8249490747699	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	108.31508520331	462	50041.569363931
2	Skilled	9.2804832431616	562	5215.6315826568
Total: 55257.200946587				

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Measurement Qty)	Unit
1	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.	-	9.20206518912	Cum
i)	BRM029 : Sand for filling and road blinding	1	9.20206518912	1 Cum
2	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.	-	15.87152109312	Cum
i)	BRM340 : Cement	2.29	36.345783303245	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	7.6183301246976	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	15.236660249395	1 Cum.
3	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.	-	9.44648448	Cum
i)	BRM340 : Cement	3.23	30.5121448704	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	4.250918016	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	8.501836032	1 Cum.
4	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	-	3.53672301312	Cum

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	9.20206518912	1 Cum	591.41	5442.1933734975
2	BRM340	66.857928173645	1 Qntl.	598.252	39997.889245739
3	BRM028	11.869248140698	1 Cum	601.41	7138.2845242969
4	BRM044	15.236660249395	1 Cum.	1531.66	23337.383037589
5	BRM056	8.501836032	1 Cum.	1906.41	16207.985229765
Total: 92123.735410888					

ROYALTY STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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.	-	9.20206518912	Cum
i)	BRM029 : Sand for filling and road blinding	1	9.20206518912	1 Cum
2	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.	-	15.87152109312	Cum
i)	BRM340 : Cement	2.29	36.345783303245	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	7.6183301246976	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	15.236660249395	1 Cum.
3	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.	-	9.44648448	Cum

i)	BRM340 : Cement	3.23	30.5121448704	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	4.250918016	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	8.501836032	1 Cum.
4	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	-	3.53672301312	Cum

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	9.20206518912	1 Cum	230	2116.4749934976
2	BRM028	11.869248140698	1 Cum	230	2729.9270723604
3	BRM044	15.236660249395	1 Cum.	633	9644.8059378672
4	BRM056	8.501836032	1 Cum.	633	5381.662208256
Total: 19872.870211981					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 3144.32	Rs. 3144.32
2	Any Other Lumpsum @ Rs. 1865	Rs. 1865
3	Contingency @ Rs. 1865	Rs. 1865
Total Addition Component Amount (in Rs.): 6874.32		

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 1865	Rs. 1865
2	Royalty @ Rs. 3823.500483125	Rs. 3823.500483125
3	Additional Royalty @ Rs. 15475.844656387	Rs. 15475.844656387
4	EMF @ Rs. 191.17502415625	Rs. 191.17502415625
5	DMF @ Rs. 382.3500483125	Rs. 382.3500483125
6	Labour Cess @ Rs. 1865	Rs. 1865
7	Any Other Lumpsum Bill @ Rs. 3730.64	Rs. 3730.64
Total Deduction Component Amount (in Rs.): 27333.510211981		

Total Net Amount (in Rs.): 159197.49460627