

BILLING DPR							
State	Odisha	District	Rayagada	Block	Bissamcuttack	Gram Panchayat	Bhatpur

Work Code	OD/370/3547/121106/425367/00061320 (CONSTRUCTION OF CC ROAD AT PUTUPODARA PURUNA SAHI)
Project Category	Road

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Bissamcuttack	Bill Status	Final Bill
Proposal Date	-	Date of Commencement	23-10-2025
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/370/3547/121106/425367/00061320/AS
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Technical Sanction Details

Technical Sanction No.	OD/370/3547/121106/425367/00061320/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	150000

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	7.9025	240.77592	70905.664774981
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	11.165	449.756232	70905.664774981

3	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.	Cum	13.195	4973.14597304	70905.664774981
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	10.585	6698.69294048	70905.664774981
Total Amount (in Rs.): 143450.58592732					

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	-	7.9025	Cum
i	Un-Skilled	0.516	4.07769	-
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.	-	11.165	Cum
i	Un-Skilled	0.1236	1.379994	-
3	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.	-	13.195	Cum
i	Un-Skilled	3.9	51.4605	-
ii	Skilled	0.18	2.3751	-
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.	-	10.585	Cum

i	Un-Skilled	4.6	48.691	-
ii	Skilled	0.68	7.1978	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	105.609184	462	48791.443008
2	Skilled	9.5729	562	5379.9698
				Total: 54171.412808

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	-	7.9025	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.	-	11.165	Cum
i)	BRM029 : Sand for filling and road blinding	1	11.165	1 Cum
3	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.	-	13.195	Cum
i)	BRM340 : Cement	2.29	30.21655	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	6.3336	1 Cum
iii)	BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	12.6672	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.	-	10.585	Cum
i)	BRM340 : Cement	3.23	34.18955	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	4.76325	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	9.5265	1 Cum.
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Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	11.165	1 Cum	347.95	3884.86175
2	BRM340	64.4061	1 Qntl.	543.752	35020.9456872
3	BRM028	11.09685	1 Cum	417.99	4638.3723315
4	BRM045	12.6672	1 Cum.	1128.47	14294.555184
5	BRM056	9.5265	1 Cum.	1737.73	16554.484845
Total: 74393.2197977					

ROYALTY 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	-	7.9025	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.	-	11.165	Cum
i)	BRM029 : Sand for filling and road blinding	1	11.165	1 Cum
3	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.	-	13.195	Cum
i)	BRM340 : Cement	2.29	30.21655	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	6.3336	1 Cum
iii)	BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	12.6672	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.	-	10.585	Cum

i)	BRM340 : Cement	3.23	34.18955	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	4.76325	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	9.5265	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	11.165	1 Cum	40.25	449.39125
2	BRM028	11.09685	1 Cum	40.25	446.6482125
3	BRM045	12.6672	1 Cum.	149.5	1893.7464
4	BRM056	9.5265	1 Cum.	149.5	1424.21175
Total: 4213.9976125					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 1500	Rs. 1500
2	Any Other Lumpsum @ Rs. 284	Rs. 284
3	Contingency @ 1%	Rs. 1434.5058592732
Total Addition Component Amount (in Rs.): 3218.5058592732		

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ 1%	Rs. 1466.6909178659
2	Royalty @ Rs. 3664.34575	Rs. 3664.34575
3	EMF @ Rs. 183.2172875	Rs. 183.2172875
4	DMF @ Rs. 366.434575	Rs. 366.434575
5	Empty Gunny Bag (Cement x Gunny Bag Rate : 69 x 3.945) @ 512.85	Rs. 512.85
6	Labour Cess @ 1%	Rs. 1466.6909178659
Total Deduction Component Amount (in Rs.): 7660.2294482319		

Total Net Amount (in Rs.): 139008.86233836