

BILLING DPR							
State	Odisha	District	Khordha	Block	Bhubaneswar	Gram Panchayat	Daruthenga
Work Code	OD/362/3460/119603/407462/00013194 (Krushna Nagar main road to Bhutanath Mandira CC road)						
Project Category	Road						
Financial Year	2021-22		Execution Level		PS		
Executing Agency	Panchayat Samiti, Bhubaneswar		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		31-05-2025		
Date of Completion	14-10-2025		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/362/3460/119603/407462/00013194/AS
--------------	---------------------------------------

### Technical Sanction Details

Technical Sanction No.	OD/362/3460/119603/407462/00013194/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	145000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	<b>Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed</b> - 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	9.86557312	502.629732	61249.421013203
2	<b>Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b> - 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.	Cum	10.477216	7343.9698225	61249.421013203

3	<b>Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b> - 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	10.477216	5845.9633755	61249.421013203
<b>Total Amount (in Rs.): 143152.50951435</b>					

## LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<b>Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed</b> - 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.	-	9.86557312	Cum
i	Un-Skilled	0.1236	1.219384837632	-
2	<b>Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b> - 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.	-	10.477216	Cum
i	Un-Skilled	4.6	48.1951936	-
ii	Skilled	0.68	7.12450688	-
3	<b>Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b> - 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.	-	10.477216	Cum
i	Skilled	0.18	1.88589888	-
ii	Un-Skilled	3.9	40.8611424	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	90.275720837632	462	41707.383026986
2	Skilled	9.01040576	562	5063.84803712
<b>Total: 46771.231064106</b>				

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Measurement Qty)	Unit
1	<b>Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed</b> - 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.	-	<b>9.86557312</b>	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	9.86557312	1 Cum
2	<b>Concrete (AR0307) :.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b> - 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.	-	<b>10.477216</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	33.84140768	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	4.7147472	1 Cum
iii)	<b>BRM056</b> : 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	9.4294944	1 Cum.
3	<b>Concrete (AR0303) :.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b> - 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.	-	<b>10.477216</b>	Cum
i)	<b>BRM340</b> : Cement	2.29	23.99282464	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	5.02906368	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	10.05812736	1 Cum.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM029</b>	9.86557312	1 Cum	397.3	3919.592200576
2	<b>BRM340</b>	57.83423232	1 Qntl.	569.387	32930.060037988
3	<b>BRM028</b>	9.74381088	1 Cum	403.69	3933.4790141472
4	<b>BRM056</b>	9.4294944	1 Cum.	2169.52	20457.476690688
5	<b>BRM044</b>	10.05812736	1 Cum.	1792.06	18024.767716762
<b>Total:</b>					<b>79265.375660161</b>

## ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Measurement Qty)	Unit
1	<b>Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed</b> - 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.	-	<b>9.86557312</b>	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	9.86557312	1 Cum
2	<b>Concrete (AR0307) :.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b> - 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.	-	<b>10.477216</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	33.84140768	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	4.7147472	1 Cum
iii)	<b>BRM056</b> : 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	9.4294944	1 Cum.
3	<b>Concrete (AR0303) :.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b> - 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.	-	<b>10.477216</b>	Cum
i)	<b>BRM340</b> : Cement	2.29	23.99282464	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	5.02906368	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	10.05812736	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM029</b>	9.86557312	1 Cum	43.25	426.68603744
2	<b>BRM028</b>	9.74381088	1 Cum	43.25	421.41982056
3	<b>BRM056</b>	9.4294944	1 Cum.	309.5	2918.4285168
4	<b>BRM044</b>	10.05812736	1 Cum.	309.5	3112.99041792
<b>Total: 6879.52479272</b>					

#### ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 397	Rs. 397

2	Contingency @ Rs. 1450	Rs. 1450
<b>Total Addition Component Amount (in Rs.): 1847</b>		

### DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 1450	Rs. 1450
2	Royalty @ Rs. 3219.7192688	Rs. 3219.7192688
3	Additional Royalty @ Rs. 3176.8476336	Rs. 3176.8476336
4	EMF @ Rs. 160.98596344	Rs. 160.98596344
5	DMF @ Rs. 321.97192688	Rs. 321.97192688
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 48 x 3.945) @ 457.62	Rs. 457.62
7	Labour Cess @ Rs. 1450	Rs. 1450
8	Any Other Lumpsum Bill @ Rs. 136.38	Rs. 136.38
<b>Total Deduction Component Amount (in Rs.): 10373.52479272</b>		

**Total Net Amount (in Rs.): 134625.98472163**