

BILLING DPR

State	Odisha	District	Puri	Block	Krushnaprasad	Gram Panchayat	Budhibar
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Work Code	OD/369/3542/120997/410212/00057321 (Const of CC road from PWD road to Nata Thakurani Temple, Patharganja)
Project Category	Road

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Krushnaprasad	Bill Status	Final Bill
Proposal Date	-	Date of Commencement	13-10-2025
Date of Completion	19-11-2025	Scheme Name	5th SFC Grant in Aid
Scheme Component Name	MAINTENANCE OF ROADS AND BRIDGES	Project Sub-Category	CC Road
Project Type	New Work	Name of Executant	

Administrative Approval Details

Approval No.	OD/369/3542/120997/410212/00057321/AS
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Technical Sanction Details

Technical Sanction No.	OD/369/3542/120997/410212/00057321/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	130000

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	4.55	1069.249832	2136.4007418287
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	8.645	6220.2322075	2136.4007418287

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	8.645	7754.6037045	2136.4007418287
4	R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc	Sqm	9.88	216.23489289764	2136.4007418287
Total Amount (in Rs.): 127813.94393667					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	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.	-	4.55	Cum
i	Un-Skilled	0.1236	0.56238	-
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.	-	8.645	Cum
i	Skilled	0.18	1.5561	-
ii	Un-Skilled	3.9	33.7155	-
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.	-	8.645	Cum
i	Un-Skilled	4.6	39.767	-
ii	Skilled	0.68	5.8786	-

4	R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc	-	9.88	Sqm
i	Semi-Skilled	0.05	0.494	-
ii	Skilled	0.05	0.494	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	74.04488	462	34208.73456
2	Skilled	7.9287	562	4455.9294
3	Semi-Skilled	0.494	512	252.928
Total: 38917.59196				

MATERIAL 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.	-	4.55	Cum
i)	BRM029 : Sand for filling and road blinding	1	4.55	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.	-	8.645	Cum
i)	BRM340 : Cement	2.29	19.79705	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	4.1496	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	8.2992	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 specifaicon and direction of Engineer-in charge.	-	8.645	Cum
i)	BRM340 : Cement	3.23	27.92335	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	3.89025	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	7.7805	1 Cum.
4	R.C.C. Work (AR0410c) :.R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc	-	9.88	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.0263796	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	1.24488	1Mtr.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	4.55	1 Cum	857.31	3900.7605
2	BRM340	47.7204	1 Qntl.	589.887	28149.6435948
3	BRM028	8.03985	1 Cum	871.81	7009.2216285
4	BRM044	8.2992	1 Cum.	1846.91	15327.875472
5	BRM056	7.7805	1 Cum.	2258.53	17572.492665
6	BRM104	0.0263796	1Cum.	58573.086	1545.1345794456
7	BRM092	1.24488	1Mtr.	229.106	285.20947728
Total: 73790.337917026					

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.	-	4.55	Cum
i)	BRM029 : Sand for filling and road blinding	1	4.55	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.	-	8.645	Cum
i)	BRM340 : Cement	2.29	19.79705	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	4.1496	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	8.2992	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 specification and direction of Engineer-in charge.	-	8.645	Cum
i)	BRM340 : Cement	3.23	27.92335	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	3.89025	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	7.7805	1 Cum.
4	R.C.C. Work (AR0410c) :.R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc	-	9.88	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.0263796	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.00606632	1Mtr.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	4.55	1 Cum	144.25	656.3375
2	BRM028	8.03985	1 Cum	144.25	1159.7483625
3	BRM044	8.2992	1 Cum.	293.5	2435.8152
4	BRM056	7.7805	1 Cum.	293.5	2283.57675
Total: 6535.4778125					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 907	Rs. 907
2	Contingency @ 1%	Rs. 1278.1394393667
Total Addition Component Amount (in Rs.): 2185.1394393667		

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ 1%	Rs. 1299.9908337604
2	Royalty @ Rs. 2531.00575	Rs. 2531.00575
3	Additional Royalty @ Rs. 3624.8212	Rs. 3624.8212
4	EMF @ Rs. 126.5502875	Rs. 126.5502875
5	DMF @ Rs. 253.100575	Rs. 253.100575
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.92) @ 376.32	Rs. 376.32

7	Labour Cess @ 1%	Rs. 1299.9908337604
Total Deduction Component Amount (in Rs.): 9511.7794800207		

Total Net Amount (in Rs.): 120487.30389601