

BILLING DPR

State	Odisha	District	Mayurbhanj	Block	Sukruli	Gram Panchayat	Galusahi
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Work Code	OD/365/3508/120360/388751/00062839 (Const. of CC road at Jaga house to Bhaskar Gagarai house at Khaparasahi)
Project Category	Road

Financial Year	2023-24	Execution Level	PS
Executing Agency	Panchayat Samiti, Sukruli	Bill Status	Final Bill
Proposal Date	-	Date of Commencement	14-11-2025
Date of Completion	18-11-2025	Scheme Name	SFC Devolution of Fund
Scheme Component Name	5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI	Project Sub-Category	CC Road
Project Type	New Work	Name of Executant	

Administrative Approval Details

Approval No.	OD/365/3508/120360/388751/00062839/AS
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Technical Sanction Details

Technical Sanction No.	OD/365/3508/120360/388751/00062839/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	201944

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	16.128	240.77592	5812.3939210886
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	12.768	951.352532	5812.3939210886

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	17.248	5695.165679	5812.3939210886
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	10.416	7460.162798	5812.3939210886
5	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	26.88	216.23489289764	5812.3939210886
Total Amount (in Rs.): 197777.77042278					

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	-	16.128	Cum
i	Un-Skilled	0.516	8.322048	-
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.	-	12.768	Cum
i	Un-Skilled	0.1236	1.5781248	-
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.	-	17.248	Cum
i	Un-Skilled	3.9	67.2672	-
ii	Skilled	0.18	3.10464	-

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.	-	10.416	Cum
i	Un-Skilled	4.6	47.9136	-
ii	Skilled	0.68	7.08288	-
5	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	-	26.88	Sqm
i	Semi-Skilled	0.05	1.344	-
ii	Skilled	0.05	1.344	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	125.0809728	462	57787.4094336
2	Skilled	11.53152	562	6480.71424
3	Semi-Skilled	1.344	512	688.128
Total:				64956.2516736

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	-	16.128	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.	-	12.768	Cum
i)	BRM029 : Sand for filling and road blinding	1	12.768	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.	-	17.248	Cum

i)	BRM340 : Cement	2.29	39.49792	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	8.27904	1 Cum
iii)	BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	16.55808	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 specificaion and direction of Engineer-in charge.	-	10.416	Cum
i)	BRM340 : Cement	3.23	33.64368	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	4.6872	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	9.3744	1 Cum.
5	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	-	26.88	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.0717696	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	3.38688	1Mtr.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	12.768	1 Cum	427.58	5459.34144
2	BRM340	73.1416	1 Qntl.	653.11	47769.510376
3	BRM028	12.96624	1 Cum	603.26	7822.0139424
4	BRM045	16.55808	1 Cum.	1193.57	19763.2275456
5	BRM056	9.3744	1 Cum.	1802.83	16900.449552
6	BRM104	0.0717696	1Cum.	58573.086	4203.7669529856
7	BRM092	3.38688	1Mtr.	229.106	775.95452928
Total:					102694.26433827

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	-	16.128	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.	-	12.768	Cum
i)	BRM029 : Sand for filling and road blinding	1	12.768	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.	-	17.248	Cum
i)	BRM340 : Cement	2.29	39.49792	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	8.27904	1 Cum
iii)	BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	16.55808	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 specificaion and direction of Engineer-in charge.	-	10.416	Cum
i)	BRM340 : Cement	3.23	33.64368	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	4.6872	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	9.3744	1 Cum.
5	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	-	26.88	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.0717696	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.01650432	1Mtr.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	12.768	1 Cum	457.25	5838.168
2	BRM028	12.96624	1 Cum	457.25	5928.81324
3	BRM045	16.55808	1 Cum.	343.5	5687.70048
4	BRM056	9.3744	1 Cum.	343.5	3220.1064
Total: 20674.78812					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
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1	Display Citizen Board @ Rs. 4166	Rs. 4166
Total Addition Component Amount (in Rs.): 4166		

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Royalty @ Rs. 4271.9208	Rs. 4271.9208
2	Additional Royalty @ Rs. 15762.0792	Rs. 15762.0792
3	EMF @ Rs. 213.59604	Rs. 213.59604
4	DMF @ Rs. 427.19208	Rs. 427.19208
5	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.945) @ 579.915	Rs. 579.915
6	Labour Cess @ Rs. 2019	Rs. 2019
Total Deduction Component Amount (in Rs.): 23273.70312		

Total Net Amount (in Rs.): 178670.06730278