

BILLING DPR							
State	Odisha	District	Sambalpur	Block	Bamra	Gram Panchayat	Kutarimal

Work Code	OD/371/3558/121285/381307/00035210 (Construction of CC Road of Dalki Bahal Transformer Pada)
Project Category	Road

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Bamra	Bill Status	Final Bill
Proposal Date	20-03-2025	Date of Commencement	20-08-2025
Date of Completion	18-10-2025	Scheme Name	Chief Minister Special Assistant
Scheme Component Name	Special Problem Fund (SPF) 16 th Phase	Project Sub-Category	CC Road
Project Type	New Work	Name of Executant	

Administrative Approval Details

Approval No.	OD/371/3558/121285/381307/00035210/AS
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Technical Sanction Details

Technical Sanction No.	OD/371/3558/121285/381307/00035210/TS
Fund Sanction No.	957
Fund Sanction Amount (in Rs.)	500000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	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	35.372	216.39264180804	224125.0626554
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	38.3535	6008.9197853	224125.0626554

3	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	38.3535	555.068932	224125.0626554
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	40.26307	240.77592	224125.0626554
5	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	29.63295	7563.3732941	224125.0626554
Total Amount (in Rs.): 493225.62217167					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	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	-	35.372	Sqm
i	Semi-Skilled	0.05	1.7686	-
ii	Skilled	0.05	1.7686	-
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.	-	38.3535	Cum
i	Skilled	0.18	6.90363	-
ii	Un-Skilled	3.9	149.57865	-
3	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.	-	38.3535	Cum
i	Un-Skilled	0.1236	4.7404926	-

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	-	40.26307	Cum
i	Un-Skilled	0.516	20.77574412	-
5	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.	-	29.63295	Cum
i	Un-Skilled	4.6	136.31157	-
ii	Skilled	0.68	20.150406	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Semi-Skilled	1.7686	512	905.5232
2	Skilled	28.822636	562	16198.321432
3	Un-Skilled	311.40645672	462	143869.78300464
Total:				160973.62763664

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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	-	35.372	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.09444324	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	4.456872	1Mtr.
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.	-	38.3535	Cum
i)	BRM340 : Cement	2.29	87.829515	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	18.40968	1 Cum

iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	36.81936	1 Cum.
3	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.	-	38.3535	Cum
i)	BRM029 : Sand for filling and road blinding	1	38.3535	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	-	40.26307	Cum
5	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.	-	29.63295	Cum
i)	BRM340 : Cement	3.23	95.7144285	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	13.3348275	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	26.669655	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM104	0.09444324	1Cum.	58620.646	5536.323739133
2	BRM092	4.456872	1Mtr.	276.666	1233.064948752
3	BRM340	183.5439435	1 Qntl.	574.677	105478.48281875
4	BRM028	31.7445075	1 Cum	417.99	13268.886689925
5	BRM044	36.81936	1 Cum.	1995.91	73488.1288176
6	BRM029	38.3535	1 Cum	411.11	15767.507385
7	BRM056	26.669655	1 Cum.	2442.53	65141.43242715
Total:					279913.82682631

ROYALTY STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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	-	35.372	Sqm

i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.09444324	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.021718408	1Mtr.
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.	-	38.3535	Cum
i)	BRM340 : Cement	2.29	87.829515	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	18.40968	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	36.81936	1 Cum.
3	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.	-	38.3535	Cum
i)	BRM029 : Sand for filling and road blinding	1	38.3535	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	-	40.26307	Cum
5	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 specifaicaion and direction of Engineer-in charge.	-	29.63295	Cum
i)	BRM340 : Cement	3.23	95.7144285	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	13.3348275	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	26.669655	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	31.7445075	1 Cum	81.36	2582.7331302
2	BRM044	36.81936	1 Cum.	239.3	8810.872848
3	BRM029	38.3535	1 Cum	81.36	3120.44076
4	BRM056	26.669655	1 Cum.	239.3	6382.0484415
Total: 20896.0951797					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
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1	Display Citizen Board @ Rs. 3000	Rs. 3000
2	Contingency @ Rs. 3774	Rs. 3774
		Total Addition Component Amount (in Rs.): 6774

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 3774	Rs. 3774
2	Royalty @ Rs. 10707.0022125	Rs. 10707.0022125
3	Additional Royalty @ Rs. 8583.042635325	Rs. 8583.042635325
4	EMF @ Rs. 535.350110625	Rs. 535.350110625
5	DMF @ Rs. 1070.70022125	Rs. 1070.70022125
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 192 x 3.945) @ 1451.76	Rs. 1451.76
7	Labour Cess @ Rs. 5000	Rs. 5000
		Total Deduction Component Amount (in Rs.): 31121.8551797

Total Net Amount (in Rs.): 468877.76699197