

BILLING DPR							
State	Odisha	District	Bhadrak	Block	Chandabali	Gram Panchayat	Orasahi
Work Code	OD/348/3326/116711/395410/00042302 (Improvement of connectivity At U.G.High School Premises)						
Project Category	Road						
Financial Year	2023-24		Execution Level		PS		
Executing Agency	Panchayat Samiti, Chandabali		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		10-12-2025		
Date of Completion	18-12-2025		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/348/3326/116711/395410/00042302/AS
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Technical Sanction Details

Technical Sanction No.	OD/348/3326/116711/395410/00042302/TS
Fund Sanction No.	30256
Fund Sanction Amount (in Rs.)	250000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	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	10.3	6630.12041256	172208.08328841
2	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	7	216.39264180804	172208.08328841

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	21.4	8047.10669572	172208.08328841
Total Amount (in Rs.): 242013.07203043					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
1	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.	-	10.3	Cum
i	Skilled	0.18	1.854	-
ii	Un-Skilled	3.9	40.17	-
2	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	-	7	Sqm
i	Semi-Skilled	0.05	0.35	-
ii	Skilled	0.05	0.35	-
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.	-	21.4	Cum
i	Un-Skilled	4.6	98.44	-
ii	Skilled	0.68	14.552	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Skilled	16.756	562	9416.872
2	Un-Skilled	138.61	462	64037.82
3	Semi-Skilled	0.35	512	179.2
Total:				73633.892

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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.	-	10.3	Cum
i)	BRM340 : Cement	2.29	23.587	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	4.944	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	9.888	1 Cum.
2	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	-	7	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.01869	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	0.882	1Mtr.
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 specifaicaon and direction of Engineer-in charge.	-	21.4	Cum
i)	BRM340 : Cement	3.23	69.122	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	9.63	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	19.26	1 Cum.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	92.709	1 Qntl.	574.812	53290.245708
2	BRM028	14.574	1 Cum	1252.36	18251.89464
3	BRM044	9.888	1 Cum.	2455.16	24276.62208
4	BRM104	0.01869	1Cum.	58620.646	1095.61987374
5	BRM092	0.882	1Mtr.	276.666	244.019412
6	BRM056	19.26	1 Cum.	2856.53	55016.7678

Total: 152175.16951374

ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Measurement Qty)	Unit
1	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.	-	10.3	Cum
i)	BRM340 : Cement	2.29	23.587	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	4.944	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	9.888	1 Cum.
2	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	-	7	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.01869	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.004298	1Mtr.
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.	-	21.4	Cum
i)	BRM340 : Cement	3.23	69.122	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	9.63	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	19.26	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	14.574	1 Cum	40.25	586.6035
2	BRM044	9.888	1 Cum.	149.5	1478.256
3	BRM056	19.26	1 Cum.	149.5	2879.37
Total: 4944.2295					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 2500	Rs. 2500
2	Any Other Lumpsum @ Rs. 2200	Rs. 2200

3	Contingency @ Rs. 2500	Rs. 2500
4	Provision for survey investigation and quality control @ Rs. 786.92	Rs. 786.92
		Total Addition Component Amount (in Rs.): 7986.92

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 2500	Rs. 2500
2	Royalty @ Rs. 4299.33	Rs. 4299.33
3	EMF @ Rs. 214.9665	Rs. 214.9665
4	DMF @ Rs. 429.933	Rs. 429.933
5	Empty Gunny Bag (Cement x Gunny Bag Rate : 139 x 3.945) @ 737.715	Rs. 737.715
6	Labour Cess @ Rs. 2200	Rs. 2200
7	Any Other Lumpsum Bill @ Rs. 4357	Rs. 4357
		Total Deduction Component Amount (in Rs.): 14738.9445

Total Net Amount (in Rs.): 235261.04753043