

BILLING DPR

State	Odisha	District	Jagatsinghpur	Block	Tirtol	Gram Panchayat	Gopalpur
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Work Code	OD/355/3393/118215/397636/00056486 (CONSTRUCTION OF CC ROAD FROM RAMA CHANDRA PRADHAN HOUSE TO POLUA GADA, VILL- ARANA.)
Project Category	Road

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Tirtol	Bill Status	Final Bill
Proposal Date	-	Date of Commencement	14-10-2025
Date of Completion	10-11-2025	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/355/3393/118215/397636/00056486/AS
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Technical Sanction Details

Technical Sanction No.	OD/355/3393/118215/397636/00056486/TS
Fund Sanction No.	1130
Fund Sanction Amount (in Rs.)	186532

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	7.2	6888.29284728	124334.41103934
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	38	216.39264180804	124334.41103934

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	14.7825	8410.91906236	124334.41103934
Total Amount (in Rs.): 182153.03992846					

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.	-	7.2	Cum
i	Skilled	0.18	1.296	-
ii	Un-Skilled	3.9	28.08	-
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	-	38	Sqm
i	Semi-Skilled	0.05	1.9	-
ii	Skilled	0.05	1.9	-
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.	-	14.7825	Cum
i	Un-Skilled	4.6	67.9995	-
ii	Skilled	0.68	10.0521	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Skilled	13.2481	562	7445.4322
2	Un-Skilled	96.0795	462	44388.729
3	Semi-Skilled	1.9	512	972.8
Total: 52806.9612				

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.	-	7.2	Cum
i)	BRM340 : Cement	2.29	16.488	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	3.456	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	6.912	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	-	38	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.10146	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	4.788	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.	-	14.7825	Cum
i)	BRM340 : Cement	3.23	47.747475	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	6.652125	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	13.30425	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	64.235475	1 Qntl.	619.272	39779.2310742
2	BRM028	10.108125	1 Cum	412.82	4172.8361625
3	BRM044	6.912	1 Cum.	2501.16	17288.01792
4	BRM104	0.10146	1Cum.	58620.646	5947.65074316
5	BRM092	4.788	1Mtr.	276.666	1324.676808
6	BRM056	13.30425	1 Cum.	2902.53	38615.9847525

Total: 107128.39746036

ROYALTY 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.	-	7.2	Cum
i)	BRM340 : Cement	2.29	16.488	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	3.456	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	6.912	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	-	38	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.10146	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.023332	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.	-	14.7825	Cum
i)	BRM340 : Cement	3.23	47.747475	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	6.652125	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	13.30425	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	10.108125	1 Cum	199.25	2014.04390625
2	BRM044	6.912	1 Cum.	444.5	3072.384
3	BRM056	13.30425	1 Cum.	444.5	5913.739125
Total: 11000.16703125					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 1500	Rs. 1500
2	Any Other Lumpsum @ Rs. 1057.42	Rs. 1057.42

3	Contingency @ 1%	Rs. 1821.5303992846
Total Addition Component Amount (in Rs.): 4378.9503992846		

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ 1%	Rs. 1865.3199032774
2	Royalty @ Rs. 2981.896875	Rs. 2981.896875
3	Additional Royalty @ Rs. 7570.985625	Rs. 7570.985625
4	EMF @ Rs. 149.09484375	Rs. 149.09484375
5	DMF @ Rs. 298.1896875	Rs. 298.1896875
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 96 x 3.945) @ 508.905	Rs. 508.905
7	Labour Cess @ 1%	Rs. 1865.3199032774
8	Any Other Lumpsum Bill @ 3%	Rs. 5595.9597098323
Total Deduction Component Amount (in Rs.): 20835.671547637		

Total Net Amount (in Rs.): 165696.31878011