

BILLING DPR

State	Odisha	District	Kendrapara	Block	Marsaghai	Gram Panchayat	Aitipur
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Work Code	OD/360/3439/119149/396711/00053120 (Repairing of road from Pratap Das House to Binod Bihari Temple Vil-Aitipur)
Project Category	Road

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Marsaghai	Bill Status	Final Bill
Proposal Date	-	Date of Commencement	18-09-2025
Date of Completion	13-10-2025	Scheme Name	Severe Cyclonic Storm DANA 2024
Scheme Component Name	Self/Personal Deposit	Project Sub-Category	CC Road
Project Type	Repair and Maintenance	Name of Executant	

Administrative Approval Details

Approval No.	OD/360/3439/119149/396711/00053120/AS
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Technical Sanction Details

Technical Sanction No.	OD/360/3439/119149/396711/00053120/TS
Fund Sanction No.	5153
Fund Sanction Amount (in Rs.)	60000

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	0.9	240.77592	27428.393017296
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	3.6	507.669632	27428.393017296
3	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	4.5	6014.79313528	27428.393017296

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	3.6	7618.99806036	27428.393017296
Total Amount (in Rs.): 56539.271129256					

LABOUR STATEMENT

SI.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	-	0.9	Cum
i	Un-Skilled	0.516	0.4644	-
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.	-	3.6	Cum
i	Un-Skilled	0.1236	0.44496	-
3	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.	-	4.5	Cum
i	Skilled	0.18	0.81	-
ii	Un-Skilled	3.9	17.55	-
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.	-	3.6	Cum
i	Un-Skilled	4.6	16.56	-
ii	Skilled	0.68	2.448	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	35.01936	462	16178.94432

2	Skilled	3.258	562	1830.996
				Total: 18009.94032

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	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	-	0.9	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.	-	3.6	Cum
i)	BRM029 : Sand for filling and road blinding	1	3.6	1 Cum
3	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.	-	4.5	Cum
i)	BRM340 : Cement	2.29	10.305	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	2.16	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	4.32	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 specifaion and direction of Engineer-in charge.	-	3.6	Cum
i)	BRM340 : Cement	3.23	11.628	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	1.62	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	3.24	1 Cum.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	3.6	1 Cum	405.29	1459.044

2	BRM340	21.933	1 Qntl.	611.272	13407.028776
3	BRM028	3.78	1 Cum	412.92	1560.8376
4	BRM044	4.32	1 Cum.	1999.15	8636.328
5	BRM056	3.24	1 Cum.	2442.53	7913.7972
					Total: 32977.035576

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	-	0.9	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.	-	3.6	Cum
i)	BRM029 : Sand for filling and road blinding	1	3.6	1 Cum
3	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.	-	4.5	Cum
i)	BRM340 : Cement	2.29	10.305	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	2.16	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	4.32	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 specifaion and direction of Engineer-in charge.	-	3.6	Cum
i)	BRM340 : Cement	3.23	11.628	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	1.62	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	3.24	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	3.6	1 Cum	40.25	144.9
2	BRM028	3.78	1 Cum	40.25	152.145
3	BRM044	4.32	1 Cum.	149.5	645.84
4	BRM056	3.24	1 Cum.	149.5	484.38
Total:					1427.265

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 2260	Rs. 2260
2	Any Other Lumpsum @ Rs. 600	Rs. 600
3	Contingency @ Rs. 600	Rs. 600
Total Addition Component Amount (in Rs.):		3460

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 600	Rs. 600
2	Royalty @ Rs. 1241.1	Rs. 1241.1
3	EMF @ Rs. 62.055	Rs. 62.055
4	DMF @ Rs. 124.11	Rs. 124.11
5	Labour Cess @ Rs. 600	Rs. 600
6	Any Other Lumpsum Bill @ Rs. 2265	Rs. 2265
Total Deduction Component Amount (in Rs.):		4892.265

Total Net Amount (in Rs.): 55107.006129256