

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Balangir	<b>Block</b>	Agalpur	<b>Gram Panchayat</b>	Babufasad

<b>Work Code</b>	OD/345/3284/115760/419833/00102925 (Construction of 90m CC Paver Road from Ekka Sahu House to Biranchi Sahu house Barpadar Basti)						
<b>Project Category</b>	Road						

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Agalpur	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	-	<b>Date of Completion</b>	
<b>Scheme Name</b>	Bikashita Gaon Bikashita Odisha	<b>Scheme Component Name</b>	Viksit Gaon Vikshit Odisha (VGVO)
<b>Project Sub-Category</b>	CC Road	<b>Project Type</b>	Upgradation or Improvement
<b>Name of Executant</b>			

### Administrative Approval Details

<b>Approval No.</b>	
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### Technical Sanction Details

<b>Technical Sanction No.</b>	
<b>Fund Sanction No.</b>	1023
<b>Fund Sanction Amount (in Rs.)</b>	300000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p style="text-align: center;"><b>Concrete (AR0303) :</b>  <b>Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b> - 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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	Cum	9.344544	5290.55236256	49437.799336246
2	<p style="text-align: center;"><b>Concrete (AR0307) :</b>  <b>Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b> - 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&amp;P required for the work etc. complete as per specifcaion and direction of Engineer-in charge.</p>	Cum	35.679168	6737.15457272	240376.06984205
<b>Total Amount (in Rs.): 289813.86917829</b>					

## LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
1	<p><b>Concrete (AR0303) :</b>  <b>Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal -</b>            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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	9.344544	Cum
i	Skilled	0.18	1.68201792	-
ii	Un-Skilled	3.9	36.4437216	-
2	<p><b>Concrete (AR0307) :</b>  <b>Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b>            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&amp;P required for the work etc. complete as per specificaion and direction of Engineer-in charge.</p>	-	35.679168	Cum

i	Un-Skilled	4.6	164.1241728	-
ii	Skilled	0.68	24.26183424	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Skilled	25.94385216	562	14580.44491392
2	Un-Skilled	200.5678944	462	92662.3672128
<b>Total: 107242.81212672</b>				

## MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Concrete (AR0303)</b> :.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.	-	<b>9.344544</b>	Cum
i)	<b>BRM340</b> : Cement	2.29	21.39900576	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	4.48538112	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	8.97076224	1 Cum.

2	<b>Concrete (AR0307) :.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b> 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.	-	<b>35.679168</b>	Cum
i)	<b>BRM340 : Cement</b>	3.23	115.24371264	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	16.0556256	1 Cum
iii)	<b>BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve &amp; retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)</b>	0.9	32.1112512	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM340</b>	136.6427184	1 Qntl.	532.534	72766.893400426
2	<b>BRM028</b>	20.54100672	1 Cum	417.99	8585.9353988928
3	<b>BRM044</b>	8.97076224	1 Cum.	1596.76	14324.154314342
4	<b>BRM056</b>	32.1112512	1 Cum.	1998.13	64162.454360256
<b>Total: 159839.43747392</b>					

#### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	20.54100672	1 Cum	48.25	991.10357424
2	<b>BRM044</b>	8.97076224	1 Cum.	157.5	1412.8950528
3	<b>BRM056</b>	32.1112512	1 Cum.	157.5	5057.522064
<b>Total: 7461.52069104</b>					

#### ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
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1	Provision for Contingency @ Rs. 3000	Rs. 3000
2	Display Citizen Board @ Rs. 5000	Rs. 5000
3	Any Other Lumpsum @ Rs. 2186	Rs. 2186
<b>Total Addition Component Amount (in Rs.): 10186</b>		

**Total Net Amount (in Rs.): 299999.86917829**