

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Angul	<b>Block</b>	Anugul	<b>Gram Panchayat</b>	Angarbandha

<b>Work Code</b>	OD/344/3276/115550/404281/00085900 (11:15)
<b>Project Category</b>	Road

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Anugul	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	12-03-2026	<b>Date of Completion</b>	12-03-2026
<b>Scheme Name</b>	MLA LADS	<b>Scheme Component Name</b>	MLA LAD General
<b>Project Sub-Category</b>	CC Road	<b>Project Type</b>	New Work
<b>Name of Executant</b>	MAHASWATA DAS		

### Administrative Approval Details

<b>Approval No.</b>	OD/344/3276/115550/404281/00085900/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/344/3276/115550/404281/00085900/TS
<b>Fund Sanction No.</b>	43434
<b>Fund Sanction Amount (in Rs.)</b>	800000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p><b>Earth Work (AR0103a1) :</b>  <b>Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m lead and 1.5m -</b>  Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m 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 specification approved by the dept.</p>	Cum	360	326.913972	77924.066893992
2	<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>	Cum	105.338496	5234.92058488	77924.066893992

3	<b>R.C.C. Work (AR0410c) :</b> <b>R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc</b> - 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	360	216.4557413722	77924.066893992
<b>Total Amount (in Rs.): 747051.75790469</b>					

#### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<b>Earth Work (AR0103a1) :</b> <b>Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m lead and 1.5m</b> - Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m 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 specification approved by the dept.	-	360	Cum
i	Un-Skilled	0.7006	252.216	-

2	<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>	-	105.338496	Cum
i	Skilled	0.18	18.96092928	-
ii	Un-Skilled	3.9	410.8201344	-
3	<p><b>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b>  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</p>	-	360	Sqm
i	Semi-Skilled	0.05	18	-
ii	Skilled	0.05	18	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	663.0361344	462	306322.6940928
1	Skilled	36.96092928	562	20772.04225536
2	Semi-Skilled	18	512	9216
<b>Total: 336310.73634816</b>				

## MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Earth Work (AR0103a1)</b> :.Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m lead and 1.5m - Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m 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 specification approved by the dept.	-	<b>360</b>	Cum

2	<b>Concrete (AR0303) :.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&P required for the work etc. complete and as per direction of Engineer-in charge.	-		<b>105.338496</b>	Cum
i)	<b>BRM340 : Cement</b>	2.29		241.22515584	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.48		50.56247808	1 Cum
iii)	<b>BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)</b>	0.96		101.12495616	1 Cum.
3	<b>R.C.C. Work (AR0410c) :.R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b> 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	-		<b>360</b>	Sqm
i)	<b>BRM104 : Non Sal wood scantling &amp; plants(Tentera, Kasi, Gamhari, Kuruma)</b>	0.00267		0.9612	1Cum.
ii)	<b>BRM092 : Non-sal bullahs 75mm. mean dia of any length.</b>	0.126		45.36	1Mtr.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM340</b>	241.22515584	1 Qntl.	551.372	133004.79662581

2	<b>BRM028</b>	50.56247808	1 Cum	574.23	29034.491787878
3	<b>BRM044</b>	101.12495616	1 Cum.	1271.26	128556.11176796
4	<b>BRM104</b>	0.9612	1Cum.	58639.67	56364.450804
5	<b>BRM092</b>	45.36	1Mtr.	295.69	13412.4984
<b>Total: 360372.34938565</b>					

## ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Earth Work (AR0103a1)</b> :.Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m lead and 1.5m - Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m 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 specification approved by the dept.	-	<b>360</b>	Cum
2	<b>Concrete (AR0303)</b> :.Cement concrete (1:3:6) with 4 cm. <b>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&P required for the work etc. complete and as per direction of Engineer-in charge.	-	<b>105.338496</b>	Cum
i)	<b>BRM340 : Cement</b>	2.29	241.22515584	1 Qntl.

ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	50.56247808	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	101.12495616	1 Cum.
3	<b>R.C.C. Work (AR0410c) :-R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b> 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	-	<b>360</b>	Sqm
i)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.9612	1Cum.
ii)	<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.22104	1Mtr.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	50.56247808	1 Cum	140.25	7091.38755072
2	<b>BRM044</b>	101.12495616	1 Cum.	249.5	25230.67656192
<b>Total: 32322.06411264</b>					

#### ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 30000	Rs. 30000
2	Display Citizen Board @ Rs. 5000	Rs. 5000
<b>Total Addition Component Amount (in Rs.): 35000</b>		

**Total Net Amount (in Rs.): 782051.75790469**