

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Kalahandi	<b>Block</b>	Dharamagarh	<b>Gram Panchayat</b>	Bramhanchhendia

<b>Work Code</b>	OD/358/3410/118629/423938/00060111 (RENOVATION OF FUTAMUNDA TANK AT BRAHMANCHHENDIA)
<b>Project Category</b>	Water Body

<b>Financial Year</b>	2021-22	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Dharamagarh	<b>Proposal Date</b>	09-06-2025
<b>Date of Commencement</b>	26-01-2026	<b>Date of Completion</b>	-
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Creation of Capital Asset for Revenue Generation
<b>Project Sub-Category</b>	Tank	<b>Project Type</b>	Renovation or Rejuvenation
<b>Name of Executant</b>	JYOTIPRAKASH PRADHAN		

### Administrative Approval Details

<b>Approval No.</b>	OD/358/3410/118629/423938/00060111/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/358/3410/118629/423938/00060111/TS
<b>Fund Sanction No.</b>	14732
<b>Fund Sanction Amount (in Rs.)</b>	1000000

### ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Site Clearance (AR1402) :.Clearing grass and removal of rubbish up to a distance of 50 metres outside - Clearing grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area and as per direction of Engineer-in-Charge.	-	3589	Sqm

2	<p><b>Earth Work (AR0122Bii)</b>  <b>∴Earthwork in hard soil or gravelly soil within 5 Km. mechanical carriages and spreading in filling area/road berm within initial lead and lift</b> - Earthwork in hard soil or gravelly soil within 5 Km.mechanical carriages and spreading in filling area/road berm within initial lead and lift including dressing and leveling the bed, etc. as per direction of Engineer-in-Charge.</p>	-	1531.8	Cum
3	<p><b>Earth Work (AR0102aa)</b> ∴<b>Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift</b> - Earth work in hard soil or gravelly soil foundation &amp; 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</p>	-	48.6	Cum
4	<p><b>Earth Work (AR0115)</b>  <b>∴.Filling foundation and plinth with sand well watered and rammed</b> - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T &amp; P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	8.1	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	8.1	1 Cum

5	<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.	-	61.5	Cum
i)	<b>BRM340 : Cement</b>	2.29	140.835	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.48	29.52	1 Cum
iii)	<b>BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)</b>	0.96	59.04	1 Cum.
6	<b>Masonry Stone Work (AR0715) :.Rough stone dry packing -</b> Rough stone dry packing in aprons and revetments with hard granite stones (30cm above size) with hard granite stones of size not less than 0.0025 cum stacked including cost, conveyance, royalty,taxes of all materials, labour required for the work etc. complete and as per direction of Engineer-in charge.	-	43.2	Cum
i)	<b>BRM034 : Granite broken stone of size not less than 0.0025 Cum. Stacked</b>	1	43.2	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM029</b>	8.1	1 Cum	95.25	771.525
2	<b>BRM028</b>	29.52	1 Cum	95.25	2811.78
3	<b>BRM044</b>	59.04	1 Cum.	157.5	9298.8
4	<b>BRM034</b>	43.2	1 Cum.	157.5	6804

**Total: 19686.105**