

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Jajpur	<b>Block</b>	Sukinda	<b>Gram Panchayat</b>	Sarangapur

<b>Work Code</b>	OD/356/3403/118513/400565/00067170 (Renovation of Brahman Sahi Pond)
<b>Project Category</b>	Water Body

<b>Financial Year</b>	2020-21	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Sukinda	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	10-12-2025	<b>Date of Completion</b>	06-01-2026
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Maintenance of Capital Assets
<b>Project Sub-Category</b>	Pathway	<b>Project Type</b>	Renovation or Rejuvenation
<b>Name of Executant</b>	Hiranya Laxmi Nayak		

### Administrative Approval Details

<b>Approval No.</b>	OD/356/3403/118513/400565/00067170/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/356/3403/118513/400565/00067170/TS
<b>Fund Sanction No.</b>	8050
<b>Fund Sanction Amount (in Rs.)</b>	500000

### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<b>Earth Work (AR0102aa) : 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 & 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	-	21.42	Cum

	i	Un-Skilled	0.516	11.05272	-
2		<b>Earth Work (AR0115) : 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 & P required for the work etc. complete and as per direction of Engineer-in charge.	-	44.625	Cum
	i	Un-Skilled	0.1236	5.51565	-
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	-	180.88	Sqm
	i	Semi-Skilled	0.05	9.044	-
	ii	Skilled	0.05	9.044	-

4	<p><b>miscellaneous (ARM287) : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC -</b>  Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.</p>	-	374.85	Sqm
5	<p><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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	27.132	Cum
i	Skilled	0.18	4.88376	-
ii	Un-Skilled	3.9	105.8148	-

<b>Sl.No.</b>	<b>Labour Type</b>	<b>Qty Unit</b>	<b>Rate</b>	<b>Amount</b>
0	Un-Skilled	122.38317	462	56541.02454
1	Semi-Skilled	9.044	512	4630.528
2	Skilled	13.92776	562	7827.40112
				<b>Total: 68998.95366</b>