

ESTIMATION DPR							
State	Odisha	District	Khordha	Block	Bhubaneswar	Gram Panchayat	Daruthenga

Work Code	OD/362/3460/119603/407462/00013189 (Preservation & Development of Siva Mandir Pokhari, Daruthenga)
Project Category	Water Body

Financial Year	2022-23	Execution Level	PS
Executing Agency	Panchayat Samiti, Bhubaneswar	Proposal Date	-
Date of Commencement	20-05-2025	Date of Completion	23-05-2025
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Preservation and Development of Water Bodies
Project Sub-Category	Embankment	Project Type	Renovation or Rejuvenation
Name of Executant	Suchismita Mohanty		

Administrative Approval Details

Approval No.	OD/362/3460/119603/407462/00013189/AS
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Technical Sanction Details

Technical Sanction No.	OD/362/3460/119603/407462/00013189/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	663375

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	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.	-	26.319	Cum
i	Un-Skilled	0.1236	3.2530284	-

2	<p>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - 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>	-	115.19972	Sqm
i	Semi-Skilled	0.05	5.759986	-
ii	Skilled	0.05	5.759986	-
3	<p>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.</p>	-	17.37054	Cum
i	Skilled	0.18	3.1266972	-
ii	Un-Skilled	3.9	67.745106	-

4	<p>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</p>	-	157.914	Cum
i	Un-Skilled	0.516	81.483624	-
5	<p>R.C.C. Work (AR0404Aa) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips - Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite 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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC foundation, footing bases of column, mass concrete, pre-cast slabs etc.)</p>	-	49.65518	Cum
i	Un-Skilled	1.3333	66.205251494	-

	ii	Skilled	0.175	8.6896565	-
	iii	Semi-Skilled	0.1323	6.569380314	-
6		R.C.C. Work (AR0409) : Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position - Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge with cost of steel rod and as per drawing, design, and direction of Engineer-in-charge.	-	16.92	Qntl
	i	Un-Skilled	0.8	13.536	-
	ii	Highly-Skilled	0.3	5.076	-
	iii	Semi-Skilled	0.044	0.74448	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	232.223009894	452	104964.80047209
1	Semi-Skilled	13.073846314	502	6563.070849628
2	Skilled	17.5763397	552	9702.1395144
3	Highly-Skilled	5.076	602	3055.752

Total: 124285.76283612