

ESTIMATION DPR							
State	Odisha	District	Kendujhar	Block	Saharapada	Gram Panchayat	Silipada

Work Code	OD/361/3454/119510/385861/00035979 (Maintenance Of Begana Hata Pindi)
Project Category	Building

Financial Year	2023-24	Execution Level	PS
Executing Agency	Panchayat Samiti, Saharapada	Proposal Date	-
Date of Commencement	03-02-2026	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance of Capital Assets
Project Sub-Category	Market Complex	Project Type	New Work
Name of Executant	Narayan Behera		

Administrative Approval Details

Approval No.	OD/361/3454/119510/385861/00035979/AS
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Technical Sanction Details

Technical Sanction No.	OD/361/3454/119510/385861/00035979/TS
Fund Sanction No.	11826
Fund Sanction Amount (in Rs.)	300000

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
1	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	-	17.91568681584	Cum

	i	Un-Skilled	0.516	9.2444943969734	-
2		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.	-	45.872432927213	Cum
	i	Un-Skilled	0.1236	5.6698327098035	-
3		Concrete (AR0304a) : Cement concrete (1:4:8) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:4:8) with 4 cm. hard granite(Hand 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.	-	15.742167062406	Cum
	i	Un-Skilled	3.9	61.394451543383	-
	ii	Skilled	0.18	2.8335900712331	-

4	Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - 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 specificaion and direction of Engineer-in charge.	-	1.8760163168	Cum
i	Un-Skilled	4.6	8.62967505728	-
ii	Skilled	0.68	1.275691095424	-
5	Flooring (AR0802ii) : 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips - 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips including punning incl. cost, conveyance & royalty of materials as per direction of Engineer-in-charge.	-	101.8101308668	Sqm
i	Un-Skilled	0.36	36.651647112048	-
ii	Highly-Skilled	0.13	13.235317012684	-

6	Masonry Brick Work (AR0603b) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm ² with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.	-	20.5608709552	Cum
i	Un-Skilled	2.96	60.860178027392	-
ii	Skilled	1.05	21.58891450296	-
iii	Highly-Skilled	0.35	7.19630483432	-
7	Plastering (AR1004) : 12mm thick cement plaster (1:6) over Brick work in inside - 12mm thick cement plaster (1:6) over Brick work in inside including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp.and as per direction of Engineer-in-charge.	-	38.76656384	Sqm
i	Un-Skilled	0.12	4.6519876608	-

	ii	Skilled	0.14	5.4273189376	-
8		Roofing (AR1132) : Supplying, feeting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge	-	13.00642	Sqm
	i	Un-Skilled	0.21505376344086	2.7970795698925	-
	ii	Highly-Skilled	0.16129032258065	2.0978096774194	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	189.89934607757	462	87733.497887839
1	Skilled	31.125514607217	562	17492.539209256
2	Highly-Skilled	22.529431524423	612	13788.012092947
Total: 119014.04919004				