

BILLING DPR							
State	Odisha	District	Bhadrak	Block	Tihidi	Gram Panchayat	Bhatapada
Work Code	OD/348/3328/116753/395128/00071581 (CONSTRUCTION OF RURAL HAAT IN MAUZA MIRZAPUR NEAR KHANKI HAAT AREA)						
Project Category	Other Infrastructure						
Financial Year	2022-23		Execution Level		PS		
Executing Agency	Panchayat Samiti, Tihidi		Bill Status		1st Bill		
Proposal Date	-		Date of Commencement		24-12-2025		
Date of Completion	-		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	Development of Rural Haat		Project Sub-Category		Rural Haat		
Project Type	Repair and Maintenance		Name of Executant				

Administrative Approval Details

Approval No.	OD/348/3328/116753/395128/00071581/AS
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Technical Sanction Details

Technical Sanction No.	OD/348/3328/116753/395128/00071581/TS
Fund Sanction No.	33620
Fund Sanction Amount (in Rs.)	1000000

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Pile Foundation (AR1501be) : Single under reamed pile foundation 300 mm dia and 5.0 metre long with RCC M20 using 12mm size black hard granite (Crusher broken) stone chips - Single under reamed pile foundation 300 mm dia and 5.0 metre long with RCC M-20 using 12mm size black hard granite (Crusher broken) stone chips including cost of boring but excluding cost of M.S./Tor steel and labour charges for cutting, bending and binding of steel including cost, convenience, royalty,taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge. (300mm dia and 5.0 meter long)	-	16	Nos
i	Highly-Skilled	1.95	31.2	-
ii	Un-Skilled	0.62	9.92	-
iii	Skilled	0.047	0.752	-
iv	Semi-Skilled	0.031	0.496	-

2	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	-	3.6518	Cum
i	Un-Skilled	0.516	1.8843288	-
3	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.	-	27.887275	Cum
i	Un-Skilled	0.1236	3.44686719	-
4	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.	-	7.11365	Cum
i	Skilled	0.18	1.280457	-
ii	Un-Skilled	3.9	27.743235	-
5	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.)	-	3.456	Cum
i	Un-Skilled	1.3333	4.6078848	-
ii	Skilled	0.175	0.6048	-
iii	Semi-Skilled	0.1323	0.4572288	-
6	R.C.C. Work (AR0404Ab) : 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 Plinth band)	-	4.62375	Cum
i	Un-Skilled	1.3333	6.164845875	-
ii	Skilled	0.35	1.6183125	-
iii	Semi-Skilled	0.3073	1.420878375	-

7	R.C.C. Work (AR0404Ac) : 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 Beams, Column, Girder & Bressmer etc)	-	4.7325	Cum
i	Un-Skilled	1.3333	6.30984225	-
ii	Skilled	5.33875	25.265634375	-
iii	Semi-Skilled	5.29605	25.063556625	-
8	R.C.C. Work (AR0404Ag) : 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 Roof slab, landing, balcony, sun shade)	-	8.22046875	Cum
i	Un-Skilled	1.3333	10.960350984375	-
ii	Skilled	3.15525	25.937634023438	-
iii	Semi-Skilled	3.11255	25.586620007813	-
9	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.	-	24.88	Qntl
i	Un-Skilled	0.8	19.904	-
ii	Highly-Skilled	0.3	7.464	-
iii	Semi-Skilled	0.044	1.09472	-
10	Masonry Brick Work (AR0603bi) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm2 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.	-	19.6	Cum
i	Un-Skilled	2.96	58.016	-
ii	Skilled	1.05	20.58	-
iii	Highly-Skilled	0.35	6.86	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
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1	Highly-Skilled	45.524	612	27860.688
2	Un-Skilled	148.95735489937	462	68818.297963511
3	Skilled	76.038837898438	562	42733.826898922
4	Semi-Skilled	54.119003807813	512	27708.9299496
				Total: 167121.74281203