

BILLING DPR							
State	Odisha	District	Kalahandi	Block	Dharamagarh	Gram Panchayat	Khairapadar
Work Code	OD/358/3410/118639/423962/00017146 (REPAIR AND MAINTAINANCE OF PHC KHAIRPADAR)						
Project Category	Building						
Financial Year	2024-25		Execution Level		PS		
Executing Agency	Panchayat Samiti, Dharamagarh		Bill Status		1st Bill		
Proposal Date	02-12-2025		Date of Commencement		31-05-2025		
Date of Completion	13-11-2025		Scheme Name		Asset Management Health and Family Welfare Department		
Scheme Component Name	Self/Personal Deposit		Project Sub-Category		Primary Health Centre		
Project Type	Repair and Maintenance		Name of Executant		RAMANANDA BHOI		

Administrative Approval Details

Approval No.	OD/358/3410/118639/423962/00017146/AS
---------------------	---------------------------------------

Technical Sanction Details

Technical Sanction No.	OD/358/3410/118639/423962/00017146/TS
Fund Sanction No.	709
Fund Sanction Amount (in Rs.)	200000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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.	Cum	10.976	636.808232	6989.607154432
2	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 specifaion and direction of Engineer-in charge.	Cum	3.2	7095.76189022	22706.438048704

3	miscellaneous (ARM286) : Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 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 - Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 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.	Sqm	109.76	513.95	56411.152
4	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	Sqm	139.2	521.68329931032	72618.315263997
5	Earth Work (AR0102a) : Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil 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	Cum	2.322	200.6466	465.9014052
Total Amount (in Rs.): 159191.41387233					

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.	-	10.976	Cum
i	Un-Skilled	0.1236	1.3566336	-
2	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 specifaion and direction of Engineer-in charge.	-	3.2	Cum
i	Un-Skilled	4.6	14.72	-
ii	Skilled	0.68	2.176	-

3	miscellaneous (ARM286) : Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 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 - Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 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.	-	109.76	Sqm
4	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	-	139.2	Sqm
i	Un-Skilled	0.21505376344086	29.935483870968	-
ii	Highly-Skilled	0.16129032258065	22.451612903226	-
5	Earth Work (AR0102a) : Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil 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	-	2.322	Cum
i	Un-Skilled	0.43	0.99846	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	47.010577470968	462	21718.886791587
2	Skilled	2.176	562	1222.912
3	Highly-Skilled	22.451612903226	612	13740.387096774
Total:				36682.185888361

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement 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.	-	10.976	Cum
i)	BRM029 : Sand for filling and road blinding	1	10.976	1 Cum

2	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 specification and direction of Engineer-in charge.	-	3.2	Cum
i)	BRM340 : Cement	3.23	10.336	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	1.44	1 Cum
iii)	BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)	0.9	2.88	1 Cum.
3	miscellaneous(ARM286) :.Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 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 - Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 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.	-	109.76	Sqm
i)	BRM029 : Sand for filling and road blinding	0.05	5.488	1 Cum
ii)	BRMM286 : Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 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)	1	109.76	1 Sqm
4	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	-	139.2	Sqm
i)	BRM149 : G.C.I. Sheet 0.30mm thick	1	139.2	1 Sqm
5	Earth Work (AR0102a) :.Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil 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	-	2.322	Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	16.464	1 Cum	478.15	7872.2616
2	BRM340	10.336	1 Qntl.	611.157	6316.918752
3	BRM028	1.44	1 Cum	483.09	695.6496
4	BRM056	2.88	1 Cum.	1802.83	5192.1504
5	BRMM286	109.76	1 Sqm	485.28	53264.3328
6	BRM149	139.2	1 Sqm	318.453602	44328.7413984
Total:					117670.0545504

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	16.464	1 Cum	95.25	1568.196
2	BRM028	1.44	1 Cum	95.25	137.16
3	BRM056	2.88	1 Cum.	157.5	453.6
					Total: 2158.956

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 2000	Rs. 2000
2	Any Other Lumpsum @ Rs. 34807	Rs. 34807
3	Contingency @ Rs. 4000	Rs. 4000
		Total Addition Component Amount (in Rs.): 40807

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 2000	Rs. 2000
2	Royalty @ Rs. 1001.04	Rs. 1001.04
3	Additional Royalty @ Rs. 1007.76	Rs. 1007.76
4	EMF @ Rs. 50.052	Rs. 50.052
5	DMF @ Rs. 100.104	Rs. 100.104
6	Empty Gunny Bag @ Rs. 82.845	Rs. 82.845
7	Labour Cess @ Rs. 2000	Rs. 2000
		Total Deduction Component Amount (in Rs.): 6241.801

Total Net Amount (in Rs.): 193756.61287233