

BILLING DPR							
State	Odisha	District	Kendujhar	Block	Hatadihi	Gram Panchayat	Bangore
Work Code	OD/361/3449/119388/387083/00077445 (CONST OF DRAIN FROM PADMINI BISWAL HOUSE TO MAIN ROAD AT WARD NO-2)						
Project Category	Water Body						
Financial Year	2025-26	Execution Level		PS			
Executing Agency	Panchayat Samiti, Hatadihi	Bill Status		1st Bill			
Proposal Date	02-12-2025	Date of Commencement		01-02-2026			
Date of Completion	02-02-2026	Scheme Name		Bikashita Gaon Bikashita Odisha			
Scheme Component Name	Viksit Gaon Vikshit Odisha (VGVO)	Project Sub-Category		Drainage Work			
Project Type	New Work	Name of Executant		PRAFULLA CHANDRA BEHERA			

Administrative Approval Details

Approval No.	OD/361/3449/119388/387083/00077445/AS
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Technical Sanction Details

Technical Sanction No.	OD/361/3449/119388/387083/00077445/TS
Fund Sanction No.	6776
Fund Sanction Amount (in Rs.)	412505

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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	Cum	102.752772	240.77592	24740.39321085
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.	Cum	16.95420738	1044.403832	17707.039156195

3	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.	Cum	46.01473026	6007.99285982	276456.17084862
4	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	Sqm	175.698054	216.23489289764	37992.049889014
5	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.	Cum	6.24565152	7446.17291834	46506.201205613
Total Amount (in Rs.): 403401.8543103					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement 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	-	102.752772	Cum
i	Un-Skilled	0.516	53.020430352	-
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.	-	16.95420738	Cum
i	Un-Skilled	0.1236	2.095540032168	-
3	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.	-	46.01473026	Cum
i	Skilled	0.18	8.2826514468	-
ii	Un-Skilled	3.9	179.457448014	-

4	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	-	175.698054	Sqm
i	Semi-Skilled	0.05	8.7849027	-
ii	Skilled	0.05	8.7849027	-
5	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.	-	6.24565152	Cum
i	Un-Skilled	4.6	28.729996992	-
ii	Skilled	0.68	4.2470430336	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	263.30341539017	462	121646.17791026
2	Skilled	21.3145971804	562	11978.803615385
3	Semi-Skilled	8.7849027	512	4497.8701824
Total:				138122.85170804

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	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	-	102.752772	Cum
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.	-	16.95420738	Cum
i)	BRM029 : Sand for filling and road blinding	1	16.95420738	1 Cum
3	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.	-	46.01473026	Cum

i)	BRM340 : Cement	2.29	105.3737322954	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	22.0870705248	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	44.1741410496	1 Cum.
4	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	-	175.698054	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.46911380418	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	22.137954804	1Mtr.
5	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 specifaicaon and direction of Engineer-in charge.	-	6.24565152	Cum
i)	BRM340 : Cement	3.23	20.1734544096	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	2.810543184	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	5.621086368	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	16.95420738	1 Cum	786.71	13338.04448792
2	BRM340	125.547186705	1 Qntl.	578.947	72685.1671013
3	BRM028	24.8976137088	1 Cum	796.71	19836.177817938
4	BRM044	44.1741410496	1 Cum.	1857.16	82038.447791675
5	BRM104	0.46911380418	1Cum.	58573.086	27477.443196022
6	BRM092	22.137954804	1Mtr.	229.106	5071.9382733252
7	BRM056	5.621086368	1 Cum.	2231.91	12545.758875603
Total:					232992.97754378

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	16.95420738	1 Cum	190.25	3225.537954045
2	BRM028	24.8976137088	1 Cum	190.25	4736.7710080992
3	BRM044	44.1741410496	1 Cum.	244.5	10800.577486627
4	BRM056	5.621086368	1 Cum.	244.5	1374.355616976
Total:					20137.242065747

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 4977	Rs. 4977
2	Contingency @ Rs. 4125	Rs. 4125
		Total Addition Component Amount (in Rs.): 9102

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 4125	Rs. 4125
2	Royalty @ Rs. 7938.193302396	Rs. 7938
3	Additional Royalty @ Rs. 11008.319767992	Rs. 11008
4	EMF @ Rs. 396.9096651198	Rs. 397
5	DMF @ Rs. 793.8193302396	Rs. 794
6	Empty Gunny Bag @ Rs. 994.14	Rs. 994
7	Labour Cess @ Rs. 4125	Rs. 4125
		Total Deduction Component Amount (in Rs.): 29381

Total Net Amount (in Rs.): 383122.85