

ESTIMATION DPR							
State	Odisha	District	Balasore	Block	Soro	Gram Panchayat	Antapur

Work Code	OD/346/3309/116311/394012/00064848 (Repair & Maint. of AWC at Kanhupur)
Project Category	Building

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Soro	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	Asset Management Women and Child Development Department	Scheme Component Name	Self/Personal Deposit
Project Sub-Category	AWC	Project Type	New Work
Name of Executant			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	45000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	<p>Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring - Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</p>	Sqm	31.215408	100.34838709677	3132.4158453676

2	<p align="center">Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed -</p> <p>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.</p>	Cum	2.3786112	1493.995232	3553.6337915818
3	<p align="center">Other Building Items. (AR1901Ba) : Vitrified Tile 600mmx600mm Coloured /Printed</p> <p>- Supplying, fitting & fixing Vitrified Tile 600mmx600mm Coloured /Printed series(Homogeneous) in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all work all materials, taxes, labor, T&P , etc. complete as per direction of Engineer-in-charge.</p>	Sqm	34.58314175	1065.1956332786	36837.811577155
Total Amount (in Rs.): 43523.861214104					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring - Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	-	31.215408	Sqm
i	Un-Skilled	0.21505376344086	6.7129909677419	-
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.	-	2.3786112	Cum
i	Un-Skilled	0.1236	0.29399634432	-

3	<p>Other Building Items. (AR1901Ba) : Vitrified Tile 600mmx600mm Coloured /Printed - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Coloured /Printed series(Homogeneous) in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all work all materials, taxes, labor, T&P , etc. complete as per direction of Engineer-in-charge.</p>	-	34.58314175	Sqm
i	Un-Skilled	0.216	7.469958618	-
ii	Highly-Skilled	0.216	7.469958618	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	14.476945930062	462	6688.3490196886
2	Highly-Skilled	7.469958618	612	4571.614674216
Total:				11259.963693905

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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1	Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring - Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	-	31.215408	Sqm
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.	-	2.3786112	Cum
i)	BRM029 : Sand for filling and road blinding	1	2.3786112	1 Cum
3	Other Building Items. (AR1901Ba) :.Vitrified Tile 600mmx600mm Coloured /Printed - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Coloured /Printed series(Homogeneous) in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all work all materials, taxes, labor, T&P , etc. complete as per direction of Engineer-in-charge.	-	34.58314175	Sqm

i)	BRM132 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B Ia) of sizes Vitrified Tile 600mmx600mm Coloured / Printed series(Homogeneous)	1	34.58314175	1 Sqm.
ii)	BRM174 : White Cement.	0.0076	0.2628318773	1Qntl
iii)	BRM340 : Cement	0.1074	3.71422942395	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.021	0.72624597675	1 Cum

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	2.3786112	1 Cum	979.85	2330.68218432
2	BRM132	34.58314175	1 Sqm.	705.3611111	24393.603290109
3	BRM174	0.2628318773	1Qntl	2041.967	536.69401999465
4	BRM340	3.71422942395	1 Qntl.	570.467	2118.8453167925
5	BRM028	0.72624597675	1 Cum	984.79	715.19977544363
Total: 30095.02458666					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	2.3786112	1 Cum	442.25	1051.9408032
2	BRM028	0.72624597675	1 Cum	442.25	321.18228321769
Total: 1373.1230864177					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 450	Rs. 450
2	Display Citizen Board @ Rs. 820	Rs. 820
3	Any Other Lumpsum @ Rs. 200	Rs. 200
Total Addition Component Amount (in Rs.): 1470		

Total Net Amount (in Rs.): 44993.861214104