

ESTIMATION DPR

State	Odisha	District	Kendujhar	Block	Jhumpura	Gram Panchayat	Gumura
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Work Code	OD/361/3450/119421/385518/00066797 (Repair and Maintenance of Anganwadi Centre at Tolakbahal)
Project Category	Building

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Jhumpura	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	Repair and Maintenance
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.)
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1	<p style="text-align: center;">Flooring (AR0817aa) : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) - Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.</p>	Sqm	2.7	1548.370670781	4180.6008111087
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2	<p align="center">Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory -</p> <p>Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory 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 materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)</p>	Sqm	34.2	1028.8441110974	35186.468599531
3	<p>Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring -</p> <p>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	34.2	100.34838709677	3431.9148387095
Total Amount (in Rs.): 42798.984249349					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<p>Flooring (AR0817aa) : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) - Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.</p>	-	2.7	Sqm
i	Highly-Skilled	0.325	0.8775	-
ii	Un-Skilled	0.325	0.8775	-
iii	Semi-Skilled	0.76	2.052	-

2	<p>Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory 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 materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)</p>	-	34.2	Sqm
i	Un-Skilled	0.216	7.3872	-
ii	Highly-Skilled	0.216	7.3872	-
3	<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>	-	34.2	Sqm
i	Un-Skilled	0.21505376344086	7.3548387096774	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Highly-Skilled	8.2647	612	5057.9964

2	Un-Skilled	15.619538709677	462	7216.226883871
3	Semi-Skilled	2.052	512	1050.624
				Total: 13324.847283871

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Flooring (AR0817aa) :.Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) - Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.	-	2.7	Sqm
i)	BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	1	2.7	1 Sqm.
ii)	BRMMR0027 : Wax Polish	1	2.7	1 Sqm
iii)	BRM340 : Cement	0.1375	0.37125	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.0405	1 Cum

2	Other Building Items. (AR1901B) :.Vitrified Tile 600mmx600mm Plain Ivory - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory 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 materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)	-		34.2	Sqm
i)	BRM174 : White Cement.	0.0076		0.25992	1Qntl
ii)	BRM340 : Cement	0.1074		3.67308	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.021		0.7182	1 Cum
iv)	BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	1		34.2	1 Sqm.
3	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.	-		34.2	Sqm

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM131	36.9	1 Sqm.	673.7722231	24862.19503239
2	BRMMR0027	2.7	1 Sqm	8.5	22.95
3	BRM340	4.04433	1 Qntl.	610.142	2467.61559486
4	BRM028	0.7587	1 Cum	926.91	703.246617

5	BRM174	0.25992	1Qntl	2089.527	543.10985784
					Total: 28599.11710209

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	0.7587	1 Cum	50.25	38.124675
					Total: 38.124675

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ 1%	Rs. 427.98984249349
2	Display Citizen Board @ Rs. 1000	Rs. 1000
3	Any Other Lumpsum @ Rs. 773	Rs. 773
		Total Addition Component Amount (in Rs.): 2200.9898424935

Total Net Amount (in Rs.): 44999.974091843