

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Bargarh	<b>Block</b>	Gaisilet	<b>Gram Panchayat</b>	Gaisilet

<b>Work Code</b>	OD/347/3317/116484/380081/00039350 (Completion of Bindhya Basini Kalyan Mandap at Gaisilet)
<b>Project Category</b>	Building

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Gaisilet	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	15-12-2025	<b>Date of Completion</b>	-
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Maintenance of Capital Assets
<b>Project Sub-Category</b>	Kalyan Mandap	<b>Project Type</b>	Completion
<b>Name of Executant</b>	Bikash Kumar Adha		

### Administrative Approval Details

<b>Approval No.</b>	OD/347/3317/116484/380081/00039350/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/347/3317/116484/380081/00039350/TS
<b>Fund Sanction No.</b>	26956
<b>Fund Sanction Amount (in Rs.)</b>	200000

### MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<p><b>Concrete (AR0303)</b>            ::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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	5	Cum

i)	<b>BRM340</b> : Cement	2.29	11.45	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	2.4	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	4.8	1 Cum.
2	<b>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) -</b> 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.	-	50	Sqm
i)	<b>BRM131</b> : 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 Plain (Ivory)	1	50	1 Sqm.
ii)	<b>BRMMR0027</b> : Wax Polish	1	50	1 Sqm
iii)	<b>BRM340</b> : Cement	0.1375	6.875	1 Qntl.
iv)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	0.75	1 Cum

3	<b>Painting(AR0901c)</b> :.Priming one coat with inner surface primer of approved quality oil-bound primer over plastering surfaces (Inner surface) - Priming one coat with inner surface primer of approved quality oil-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.	-	242.2	Sqm
i)	<b>BRM252</b> : Wall cement primer (I.S.I.) Oil bound	0.084	20.3448	1 Ltr
4	<b>Painting(AR0919)</b> :.Finishing wall One Coat with plastic emulsion paint of approved shades on old work (Inside) - Finishing wall One Coat with plastic emulsion paint of approved shades on old work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)	-	143	Sqm
i)	<b>BRM140</b> : Plastic Emulsion paint	0.075	10.725	1 Litre
5	<b>Painting(AR0918Ai)</b> :.Finishing wall one coat with weather coat - Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes required for the work etc. complete and as per direction of Engineer-in-charge.	-	99.2	Sqm
i)	<b>BRM255</b> : Weather Coat (I.S.I.)	0.075	7.44	1 Ltr

6	<b>Concrete (AR0307)</b> <b>:.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b> 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	Cum
i)	<b>BRM340</b> : Cement	3.23		9.69	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45		1.35	1 Cum
iii)	<b>BRM056</b> : 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		2.7	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM340</b>	28.015	1 Qntl.	637.012	17845.89118
2	<b>BRM028</b>	4.5	1 Cum	409.04	1840.68
3	<b>BRM044</b>	4.8	1 Cum.	1549.69	7438.512
4	<b>BRM131</b>	50	1 Sqm.	668.8630561	33443.152805
5	<b>BRMMR0027</b>	50	1 Sqm	8.5	425
6	<b>BRM252</b>	20.3448	1 Ltr	125.80732	2559.524763936
7	<b>BRM140</b>	10.725	1 Litre	254.76732	2732.379507
8	<b>BRM255</b>	7.44	1 Ltr	195.09732	1451.5240608
9	<b>BRM056</b>	2.7	1 Cum.	1998.13	5394.951
<b>Total: 73131.615316736</b>					