

ESTIMATION DPR							
State	Odisha	District	Balasore	Block	Bhograi	Gram Panchayat	Sunadharbasan

Work Code	OD/346/3302/275574/391654/00069971 (THAKURANI MANDAP NEAR ABHINAS CHAND HOUSE, VILL-MALAKUA, G.P.-SUNADHARBHASAN)						
Project Category	Religious Structures						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Bhograi	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	SFC Devolution of Fund	Scheme Component Name	5TH SFC DEVOLUTION GRANT TO ZILLA PARISHAD
Project Sub-Category	Religious Structures	Project Type	New Work
Name of Executant			

Administrative Approval Details

Approval No.	
---------------------	--

Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	50000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
-----	----------------	------	----------	---------------------	----------------

1	<p style="text-align: center;">Earth Work (AR0101aa) : Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in ordinary soil in foundation and 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 direction of the Engineer-in-charge per 100 cum</p>	Cum	0.6796032	179.18208	121.77271495066
2	<p style="text-align: center;">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.</p>	Cum	5.2647160896	1216.164432	6402.7604527496

3	<p align="center">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.</p>	Cum	5.8287867456	7119.37801726	41497.336223921
4	<p align="center">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</p>	Sqm	4.459344	216.23489289764	964.26577223373
Total Amount (in Rs.): 48986.135163855					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
--------	---------------	---	---------------------------	------

1	<p>Earth Work (AR0101aa) : Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in ordinary soil in foundation and 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 direction of the Engineer-in-charge per 100 cum</p>	-	0.6796032	Cum
i	Un-Skilled	0.384	0.2609676288	-
2	<p>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.</p>	-	5.2647160896	Cum
i	Un-Skilled	0.1236	0.65071890867456	-

3	<p>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.</p>	-	5.8287867456	Cum
	i Skilled	0.18	1.049181614208	-
	ii Un-Skilled	3.9	22.73226830784	-
4	<p>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</p>	-	4.459344	Sqm
	i Semi-Skilled	0.05	0.2229672	-
	ii Skilled	0.05	0.2229672	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	23.643954845315	462	10923.507138535
2	Skilled	1.272148814208	562	714.9476335849
3	Semi-Skilled	0.2229672	512	114.1592064
Total: 11752.61397852				

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0101aa) :.Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in ordinary soil in foundation and 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 direction of the Engineer-in-charge per 100 cum	-	0.6796032	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.	-	5.2647160896	Cum
i)	BRM029 : Sand for filling and road blinding	1	5.2647160896	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.	-		5.8287867456	Cum
i)	BRM340 : Cement	2.29		13.347921647424	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48		2.797817637888	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96		5.595635275776	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	-		4.459344	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267		0.01190644848	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126		0.561877344	1Mtr.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	5.2647160896	1 Cum	881.77	4642.2687063266

2	BRM340	13.347921647424	1 Qntl.	570.467	7614.548818441
3	BRM028	2.797817637888	1 Cum	886.71	2480.8528776917
4	BRM044	5.595635275776	1 Cum.	2666.76	14922.216328028
5	BRM104	0.01190644848	1Cum.	58573.086	697.39743077361
6	BRM092	0.561877344	1Mtr.	229.106	128.72947077446
Total: 30486.013632036					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	5.2647160896	1 Cum	265.25	1396.4659427664
2	BRM028	2.797817637888	1 Cum	265.25	742.12112844979
3	BRM044	5.595635275776	1 Cum.	522.5	2923.719431593
Total: 5062.3065028092					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 500	Rs. 500
2	Provision for Contingency @ Rs. 250	Rs. 250
3	Any Other Lumpsum @ Rs. 263	Rs. 263
Total Addition Component Amount (in Rs.): 1013		

Total Net Amount (in Rs.): 49999.135163855