

ESTIMATION DPR							
State	Odisha	District	Khordha	Block	Begunia	Gram Panchayat	Begunia

Work Code	OD/362/3459/119579/407204/00070844 (PERIPHERAL DEVELOPMENT NEAR JAGANNATH TEMPLE AT NUASAHU BEGUNIA)						
Project Category	Religious Structures						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Begunia	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	SFC Devolution of Fund	Scheme Component Name	5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI
Project Sub-Category	Religious Structures	Project Type	Upgradation or Improvement
Name of Executant			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	BPDP2526
Fund Sanction Amount (in Rs.)	100000

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;">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	13.08825	1121.557732	14679.227985849
2	<p style="text-align: center;">Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal -</p> <p>Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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	3.7395	5513.663528	20618.344762956

3	Plastering (AR1014i) : 16mm thick cement Plaster in CM (1:6) over brick work in outside (outside) - 16mm thick cement Plaster in CM (1:6) over brick work in outside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.	Sqm	138.1125	251.318098	34710.170810025
4	Plastering (AR1008i) : 20mm thick cement Plaster in CM (1:6) over stone work in outside (Outside) - 20mm thick cement Plaster in CM (1:6) over stone work in outside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.	Sqm	104.0625	264.0504206	27477.746893688
Total Amount (in Rs.): 97485.490452517					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<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>	-	13.08825	Cum
i	Un-Skilled	0.1236	1.6177077	-
2	<p>Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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>	-	3.7395	Cum
i	Un-Skilled	3.9	14.58405	-
ii	Skilled	0.18	0.67311	-

3	<p>Plastering (AR1014i) : 16mm thick cement Plaster in CM (1:6) over brick work in outside (outside) - 16mm thick cement Plaster in CM (1:6) over brick work in outside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	-	138.1125	Sqm
i	Un-Skilled	0.24	33.147	-
ii	Skilled	0.16	22.098	-
4	<p>Plastering (AR1008i) : 20mm thick cement Plaster in CM (1:6) over stone work in outside (Outside) - 20mm thick cement Plaster in CM (1:6) over stone work in outside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	-	104.0625	Sqm
i	Un-Skilled	0.24	24.975	-
ii	Skilled	0.16	16.65	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
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1	Un-Skilled	74.3237577	462	34337.5760574
2	Skilled	39.42111	562	22154.66382
				Total: 56492.2398774

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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.	-	13.08825	Cum
i)	BRM029 : Sand for filling and road blinding	1	13.08825	1 Cum
2	Concrete (AR0303a) :.Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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.	-	3.7395	Cum
i)	BRM340 : Cement	2.29	8.563455	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	1.79496	1 Cum

iii)	BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	3.58992	1 Cum.
3	Plastering (AR1014i) :.16mm thick cement Plaster in CM (1:6) over brick work in outside (outside) - 16mm thick cement Plaster in CM (1:6) over brick work in outside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.	-	138.1125	Sqm
i)	BRM340 : Cement	0.043	5.9388375	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	2.486025	1 Cum
4	Plastering (AR1008i) :.20mm thick cement Plaster in CM (1:6) over stone work in outside (Outside) - 20mm thick cement Plaster in CM (1:6) over stone work in outside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.	-	104.0625	Sqm
i)	BRM340 : Cement	0.057	5.9315625	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.021	2.1853125	1 Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	13.08825	1 Cum	1010.1	13220.441325
2	BRM340	20.433855	1 Qntl.	575.332	11756.25066486
3	BRM028	6.4662975	1 Cum	1016.49	6572.926745775

4	BRM045	3.58992	1 Cum.	1258.67	4518.5246064
					Total: 36068.143342035

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	13.08825	1 Cum	43.25	566.0668125
2	BRM028	6.4662975	1 Cum	43.25	279.667366875
3	BRM045	3.58992	1 Cum.	309.5	1111.08024
					Total: 1956.814419375

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 1514	Rs. 1514
2	Provision for Contingency @ Rs. 1000	Rs. 1000
		Total Addition Component Amount (in Rs.): 2514

Total Net Amount (in Rs.): 99999.490452517