

ESTIMATION DPR							
State	Odisha	District	Jajpur	Block	Jajpur	Gram Panchayat	Badasuar

Work Code	OD/356/3400/118416/400977/00085982 (BHARGABI HIGH SCHOOL ROAD)
Project Category	Road

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Jajpur	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	MAINTENANCE OF ROADS AND BRIDGES
Project Sub-Category	CC Road	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.	234
Fund Sanction Amount (in Rs.)	500000

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;">Masonry Brick Work (AR0610aa) : First Floor - Cement concrete solid Block machine mixed and Hydraulic compressed having crushing strength not less than 75kg/cm² (400mm x 200mm x 200mm size) in cement mortar (1:4) in superstructure immersing the concrete solid Block in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in- charge.</p>	Cum	6.8809824	5250.10418051	36125.874464256
Total Amount (in Rs.): 36125.874464256					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<p>Masonry Brick Work (AR0610aa) : First Floor - Cement concrete solid Block machine mixed and Hydraulic compressed having crushing strength not less than 75kg/cm² (400mm x 200mm x 200mm size) in cement mortar (1:4) in superstructure immersing the concrete solid Block in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.</p>	-	6.8809824	Cum

i	Un-Skilled	3.404	23.4228640896	-
ii	Skilled	1.2075	8.308786248	-
iii	Highly-Skilled	0.4025	2.769595416	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	23.4228640896	462	10821.363209395
2	Skilled	8.308786248	562	4669.537871376
3	Highly-Skilled	2.769595416	612	1694.992394592
Total:				17185.893475363

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Masonry Brick Work (AR0610aa) :.First Floor - Cement concrete solid Block machine mixed and Hydraulic compressed having crushing strength not less than 75kg/cm ² (400mm x 200mm x 200mm size) in cement mortar (1:4) in superstructure immersing the concrete solid Block in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.	-	6.8809824	Cum
i)	BRMMR0025 : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK	1	6.8809824	1 Cum

ii)	BRM008 : Cement concrete solid Block machine mixed and Hydraulic compressed having crushing strength not less than 75kg/cm ² (400mm x 200mm x 200mm size)	53	364.6920672	Each
iii)	BRM340 : Cement	1	6.8809824	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.28	1.926675072	1 Cum

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRMMR0025	6.8809824	1 Cum	33	227.0724192
2	BRM008	364.6920672	Each	35.650667	13001.515445289
3	BRM340	6.8809824	1 Qntl.	568.667	3912.9876184608
4	BRM028	1.926675072	1 Cum	352.89	679.90436615808
Total: 17821.479849108					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	1.926675072	1 Cum	45.25	87.182047008
Total: 87.182047008					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ 2%	Rs. 722.51748928512
2	Provision for EI Work @ 2%	Rs. 722.51748928512
3	Provision for Contingency @ 2%	Rs. 722.51748928512
4	Display Citizen Board @ 3%	Rs. 1083.7762339277
5	Any Other Lumpsum @ 2%	Rs. 722.51748928512

6	Provision for survey investigation and quality control @ 2%	Rs. 722.51748928512
Total Addition Component Amount (in Rs.): 4696.3636803533		

Total Net Amount (in Rs.): 40822.238144609