



# ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

## DETAILED PROJECT REPORT FOR REPAIRING OF ROAD F.D.R. PART - A (2024-25)

### For F.D.R. Motorable Work Year 2024-25

DISTRICT :	BHAGALPUR	BLOCK :	Pirpanti
PROJECT ID : 20703202053			
NAME OF ROAD :	Govindpur to Narayanpur		
Cost of Road Motorable work :	10.371	Lakh	
Drone Photograpy @ 5000/ per Stage + Still Photography of Damaged and Restoration Work. 5500 =15000+5500 = 20500/- Per Site :	<del>0.205</del>	Lakh	
Total Cost :	<del>10.576</del> 10.371	Lakh	
<div>SUBMITTED BY The Executive Engineer Rural Works Department Works Division, Kahalgaon</div>			

## GENERAL ABSTRACT OF COST

Name of Road : Govindpur to Narayanpur

District : BHAGALPUR

Length of Road : 3.980 Km

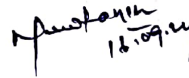
Block : Pirpainti

PROJECT ID : 20703202053

Sl. No	Particulars	Details	Total Cost (in Rs.)
A	Cost of Road Motorable work	:	<del>1037100.00</del> <del>10,67,086.00</del>
E	Drone Photograpy @ 5000/ per Stage + Still Photography of Damaged and Restoration Work. 5500 = 15000 + 5500 = 20500/- Per Site	:	<del>20500.00</del>
	Total Cost of Restoration work	:	<del>1057600.00</del> <del>10,87,586.00</del> 10,37,100.00
		Say, Rs in Lakh	<del>10.576</del> 10.371

  
16/09/24

J. E.


  
16.09.24

A. E.

  
15/11/24

E. E.

Post facto technically sanctioned for Rs-10.371 lakh (Rupees ten lakh thirty seven thousand one hundred) only.

  
15/11/24  
Superintending Engineer  
Rural Works Department  
Works Circle, Bhagalpur

15/11/24

# ESTIMATE FOR ROAD RESTORATION WORK

Name of Road: Govindpur to Narayanpur

Block Pirpainti

District: BHAGALPUR Length : 10.200 KM

Restoration Length - Meter

Sl. No.	SSR Item No.	Description	No	Length (M)	Width (M)	H/D (M)	Qty.	Unit	Rate (in Rs.)	Amount (in Rs.)
1	4.5	Providing brick bats including spreading laying hand packing and compacting with C.I. Hammer in layers not exceeding 75 mm thick including cost of light, barriers, danger signals, chowkidar, taxes, royalty etc. all complete job as per specification and direction of E/I excluding carriage cost of bricks.								
		As per attached "Annexure - A"					332.10		2787.68	925728.00
							332.10	cum	2878.00	955,734.00
2	5.7.53	Filling Stone Screening over Brick bats Providing Stone Screening and labour including carriage, laying, filling etc. all complete job as per specification and direction of E/I..								
		As per attached "Annexure - B"					21.60			
							21.60	Cum	1348.00	29,117.00
3	9.3 B	Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row								
		Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry								
		As per attached "Annexure -C"	3	2.50			7.50			
							7.50	Rm	7898.00	59,235.00
4		Supply of front end loader 1.0 cum Bucket Capacity including driver and fuel for Brick bats filling, laying etc. all complete job as per specification and direction of E/I.								
							12.00			
							12.00	Hrs.	1180.00	14,160.00
5		Supply of 8-10 tonne Smooth wheeled roller including driver and fuel for Brick bats filling, laying etc. all complete job as per specification and direction of E/I.								
							8.00			
							8.00	Hrs.	1100.00	8,800.00
Total Cost of Flood Protective work =										40,67,096.00

1037100.00

*[Signature]*  
J. E.

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A. E.

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E. E.

**Govindpur to Narayanpur**

**Brick-Bats Details**

**Annexure- A**

Chainage (in Meter)	Description	No.		Length (in m)		Width (in m)		Depth (in m)		Qty (in Cum)	Remarks
3800	Washout	1	x	14.00	x	7.00	x	2.10+2.0+1.90 3	=	196.00	
	Raincut	1	x	58.00	x	5.00	x	0.50	=	145.00	
Total Qty										341.00	
	Less (-) for Pipe	3	x	2.50	x	$\pi/4$	x	$(1.23)^2$	=	8.90	
Total Qty (after Deduction)										332.10	

**Stone Screening**

**Annexure- B**

Chainage (in Meter)	Description	No.		Length (in m)		Width (in m)		Depth (in m)		Qty (in Cum)	Remarks
	over Brick bats	1	x	14.00	x	4.00	x	0.075	=	4.20	
	over Brick bats	1	x	58.00	x	4.00	x	0.075	=	17.40	
Total Qty										21.60	

**1000mm Dia Hume Pipe**

**Annexure- C**

Chainage (in Meter)	Description	No.		Length (in m)		Width (in m)		Depth (in m)		Qty (in Cum)	Remarks
	1000mm dia Hume Pipe	1	x	3.00	x	2.50			=	7.50	
Total Qty										7.50	

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16/11/24

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17/11/24  
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