



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

FDR

ESTIMATE FOR MOTERABLE OF ROAD

YEAR - 2020-21

DISTRICT :- DARBHANGA

BLOCK :- BAHADURUR

Total Cost of Project:- Rs. 0.77048 Lacs

0.77

Name of Raad :- PWD Road Baheri to Vijaiya Tola.

Total Length :- 1.675 KM.

Effective Length :- 0.021 KM.

EXECUTIVE ENGINEER
RWD, DARBHANGA-1

Inspection Report of Flood Damage work

Name of PIUs:- RWD Works Division, Darbhanga / Inspected by Benipur
Name of Block/Road:- PWD Road Bahari to Vijaiya Tola

A. For Road

1. Damage Location Chainage:- 0 to 1.675 km
2. Damage Length :- 21 m
3. Nature of Damage :- Road Surface Damage
4. Details of Restoration Works
 - i. Material being used in Restoration works:- Brick Bats
 - ii. Equipment's /Tools being used in Restoration works:- JCB / Tractor
 - iii. Procedure taken up in Restoration works:- Laying of Brick Bats with light ramming
 - iv. Restored Length:- 21 m

B. For Bridge

1. Damage Location Chainage:-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Material being used in Restoration works:-
 - ii. Equipment's /Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-

J N/A

Work found satisfactory 22/12/22

Signature of JE/AE/EE

Shakti
18/12/21
AE

Signature

(Name of Inspection)

DISTRICT :-	DARBHANGA	
BLOCK :-	BAHADURPUR	
Name of Raad :-	PWD Road Baheri to Vijaiya Tola.	
	Length of the Road:-	1.675 KM.
	Effective Length	0.021 KM.

GENERAL ABSTRACT OF COST

SI No.	Item of Work				Amount	
					(in Rs.)	
1	Cost for restoration				61,731.47	65,659.19
2	Add 12 % GST				7407.77	7,879.10
3	Add 1 % Labour Cess				617.31	656.59
4	Seigniorage Fee	Quantity (in cum)	Rate (in Rs.)	%		
	(Br. Bats) in cum	26.399 24.44	1032.00	10.00	2522.69	2,724.38
	Local sand	9.08	141.85	10.00		128.73
	Total cost:-				72,407.97	77,047.99
	Say Rs.				72,408	77,048.00

Bahari
06.11.2021
Junior Engineer
Bahadurpur

06.11.21
Assistant Engineer
Bahadurpur

06.11.21
Executive Engineer
R.W.D.(W) Division, Darbhanga-1

कार्यपालक अभियंता बेनीपुर के जांच प्रतिवेदन के आधार पर —

Technically sanctioned for Rs 72,408 = 00 (Rupees seventy two four hundred eight only)

अधिक्षण अभियंता
कार्य अंचल, दरभंगा
Abhinav
26/04/22

Detailed estimate for making moterable road.

Name of Raad :- PWD Road Baheri to Vijaiya Tola.

BLOCK :- BAHADURUR
DISTRICT :- DARBHANGA
R.W.D. Works Division Darbhanga-1

Sl. No.	Item	Unit	No.	L	B			D/H				Quantity	Rate	Amount	
				Length (m)	Breadth (m)	Breadth (m)	Av. Breadth (m)	Depth / Height (m)	Depth / Height (m)	Depth / Height (m)	Av. Depth / Height (m)				
1	Labour and Placing Brick Bats with Light raming including cost of brick bats by tractor			1st KM											
		cum	1	4.50	0.90	0.70	0.80	0.100	0.075		0.088	0.315			
		cum	1	6.80			3.00	0.500	1.500	0.300	0.767	15.640	12.24		
		cum	1	8.00	2.80	1.80	2.30	0.800	0.300		0.550	10.120			
		cum	1	1.80			0.90				0.200	0.324	1.77		
		cum									0.750	26.399	2004.96	52928.94	
												24.44		49001.22	
2	Supplying with labour for filling empty cement bag with local sand, stiching the bags and placing including supply of sutli and EC bags etc. at site in dry portion all complete as per approved design, specifications and directio of E/I including														
		cum	1	2.05	1.50	1.00	1.25				1.20	3.08			
		cum	1	2.40	1.50	1.00	1.25				1.50	4.50			
		cum	1	2.00	1.00	0.5	0.75				1.00	1.50			
		cum									Total	9.08			
				9.08	cum	say	320.48	cft							
						320.48	cft	by	1.20	cft/bag	267.07				
	No.								Say	267.00	36.90	9852.3			
3	Supplying, laying, fitting & fixing 300 mm dia Hume Pipe with lead 22 KM from Nehra.														
		m	2	2.50								5.000	575.59	2877.95	
														65659.19	

[Signature]
26.11.2021
Junior Engineer
Bahadurpur

[Signature]
6/11/21
Assistant Engineer
Bahadurpur

[Signature]
6/11/21
Executive Engineer
R.W.D.(W) Division, Darbhanga-1

61781.47

Verified & found correct

[Signature]
10-12-21
R.D.

R.D. Bahadurpur

[Signature]
10/12/21
AE

RWD, Benipur

[Signature]
10/12/21