



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

FDR

ESTIMATE FOR MOTERABLE OF ROAD

YEAR - 2021-22

DISTRICT :- DARBHANGA

BLOCK :- BAHADURUR

Total Cost of Project:- Rs. 4.15133 Lacs

3.15

Name of Raad :- Asgown to Mandal Tola.

Total Length :- 1.730 KM.

Effective Length :- 0.232 KM.

EXECUTIVE ENGINEER
RWD, DARBHANGA-1

Inspection Report of Flood Damage work

Name of PIUs:- RWD Works Division, Darbhanga, Inspected by Benipour

Name of Block/Road:- Aagawn to Mandal Tola

A. For Road

1. Damage Location Chainage:- 0 to 1.73 km
2. Damage Length :- 232 m
3. Nature of Damage :- Road Surface/Flank Damage
4. Details of Restoration Works
 - i. Material being used in Restoration works:- Brick Ball
 - ii. Equipment's /Tools being used in Restoration works:- JCB / Tractor
 - iii. Procedure taken up in Restoration works:- Laying of Brick Ball Light Tarming.
 - iv. Restored Length:-

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:-

N/A

Work found Satisfactory.

25/12/21

Signature of JE/AE/EE

Pharw
12/12/21
AE

Signature

(Name of Inspection)

FDR

DISTRICT :-	DARBHANGA	
BLOCK :-	BAHADURPUR	
Name of Raad :-	Asgown to Mandal Tola.	
Length of the Road:-		1.730 KM.
Effective Length		0.232 KM.

GENERAL ABSTRACT OF COST

SI No.	Item of Work				Amount	
					(in Rs.)	
1	Cost for restoration				2,67,827.67	3,53,452.65
2	Add 12 % GST				32,079.32	42,414.32
3	Add 1 % Labour Cess				2673.27	3,534.53
4	Seigniorage Fee	Quantity (in cum)	Rate (in Rs.)	%		
	(Br. Bats) in cum	146.691 125.12	1032.00	10.00	12,912.38	15,138.54
	Bamboo in nos.	36.13	141.50	10.00	511.17	
	Local sand	5.75	141.85	10.00	81.56	
Total cost:-					3,15,585.37	4,15,132.77
Say Rs.					3,15,585.00	4,15,133.00

[Signature]
06.11.2021
Junior Engineer
Bahadurpur

[Signature]
Assistant Engineer
Bahadurpur

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

कार्यपालक अभियंता बेनीपुर के जांच प्रतिवेदन के आधार पर
Technically sanctioned for Rs 3,15,585.00 (Rupees
three lac fifteen thousand five hundred eighty
five only.

[Signature]
अधिक्षण अभियंता
कार्य अंचल, दरभंगा
26/02/22

Name of Raad :- Asgown to Mandal Tola.

BLOCK :- BAHADURUR

DISTRICT :- DARBHANGA

R.W.D. Works Division Darbhanga-1

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)				
1st KM													
cum	1	10.00	2.80	3.00	2.90	0.200	0.500	0.200	0.300	8.700			
cum	1	3.00	1.00	0.80	0.90	0.200	0.100		0.150	0.405			
cum	1	3.00	0.80	0.60	0.70	0.150	0.075		0.113	0.238			
cum	1	7.00	0.40	0.80	0.60				0.075	0.315			
cum	1	5.00			0.40				0.075	0.150			
cum	1	1.50			0.50				0.075	0.056			
cum	1	4.00			0.50				0.075	0.150			
cum	1	5.00			0.90	0.150	0.075		0.113	0.506			
cum	1	12.00	1.00	0.80	0.90	0.200	0.150		0.175	1.890			
cum	1	8.00			1.00	0.200	0.150		0.175	1.400			
cum	1	2.00			2.80	0.200	0.150		0.175	0.980			
cum	1	2.50			4.50	1.000	0.200	0.300	0.500	5.625			
RCC Culvert													
cum	1	2.50	1.00	0.70	0.85	0.400	0.200		0.300	0.638			
cum	1	2.50			0.30				0.338	0.15			
2nd KM													
cum	1	2.00			1.00	0.200	0.075		0.138	0.275			
cum	1	2.50			3.00	0.150	0.100		0.125	0.938			
cum	1	12.00			3.00	0.200	0.150		0.175	6.300			
cum	1	24.00			3.00	0.300	0.200		0.250	18.000			
cum	1	2.50			1.50				0.200	0.750			
cum	1	20.00			3.00	0.400	0.650		0.525	31.500			
cum	1	7.50			1.80	0.300	0.150		0.225	3.038			
cum	1	8.00	1.00	1.20	1.10	0.300	0.200		0.250	2.200			
cum	1	7.00	1.50	1.00	1.25	0.300	0.200		0.250	2.188			
cum	1	2.50			3.00	0.300	0.150		0.225	1.688			
cum	1	5.00			0.80				0.300	1.200			
cum	1	8.00			1.00				0.300	2.400			
cum	1	5.00			0.50				0.150	0.375			
cum	1	2.50			0.60				0.150	0.225			
cum	1	11.00	3.00	3.75	3.38	0.400	0.300		0.350	12.994			
cum	1	4.00			0.50				0.150	0.300			
cum	1	2.00			2.00				0.150	0.600			
cum	1	14.50			3.00	0.200	0.300		0.250	10.875			
cum	1	9.00			0.60	0.150	0.075		0.113	0.608			
cum	1	1.20			1.00	0.100	0.075		0.088	0.105			
cum	1	0.80			0.50				0.075	0.030			
cum	1	1.50			0.60				0.075	0.068			
cum	1	9.50			3.00	0.300	0.200		0.250	7.125			
cum	2	1.00			0.90				0.075	0.135			
										103.92	-146.091	2004.86	-294110.09
Piles													
		Length											
		2.50	7 Nos.										
		2.50	6 Nos.										
		9.00	19 Nos.										
			32 Nos.										
										48.00			
Total													
										48.00	31.20	1497.60	

~~Charlie~~
~~12/12/79~~
AE

~~CP~~

