



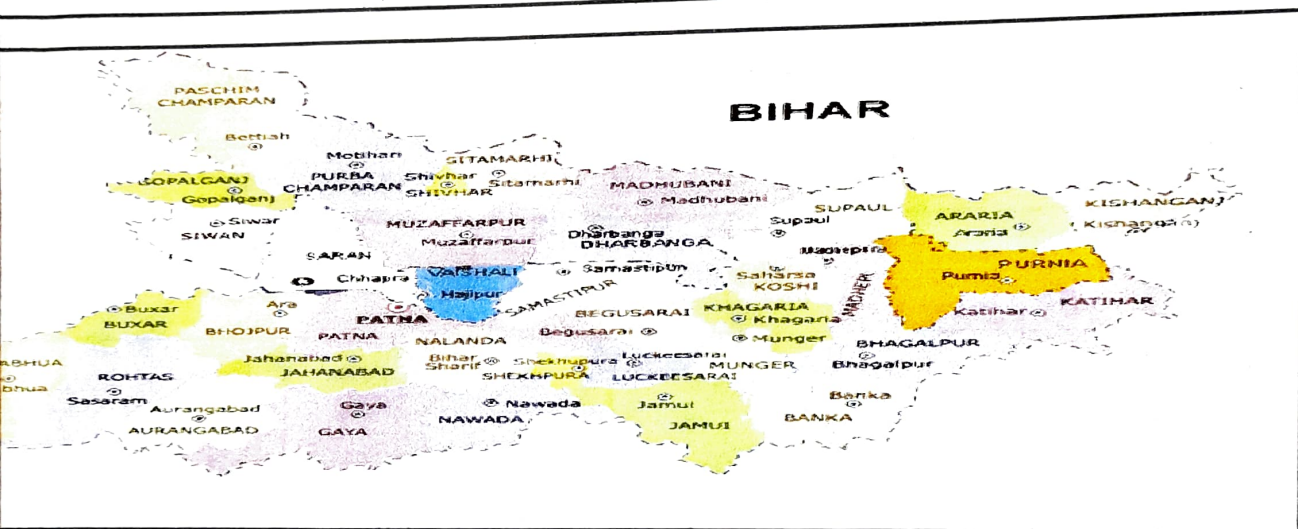
ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar



BIHAR RURAL ROADS PROJECT Bihar Rural Road Development Agency (BRRDA) Govt. of Bihar

EMERGENT REPAIR OF ROAD FROM L039 - FATUHA NIYAZIPUR PMGSY ROAD TO BUDDHU CHAK VIA MOMINPUR (VR 30) UNDER FDR



Location of the Road :-

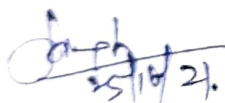
EMERGENT REPAIR OF ROAD FROM L039 - FATUHA NIYAZIPUR PMGSY ROAD TO BUDDHU CHAK VIA MOMINPUR (VR 30) UNDER FDR

Location of the Road :-	:	Patna	
Location of the Road :-	:	Patna	
Location of the Road :-	:	Fatuha	
Damaged length of Road		425.00 13.0	m
Estimated Cost of Construction	:	1.463	Lacs
Total Cost of Project	:	1.463	Lacs

Executive Engineer
Rural Works Division,
Patna

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :	EMERGENT REPAIR OF ROAD FROM L.039 - FATUHA NIYAZIPUR PMGSY ROAD TO BUDDHU CHAK VIA MOMINPUR (VR 30) FDR	
DISTRICT	PATNA	
BLOCK	FATUHA	
DIVISION	PATNA	
Total Damaged length of Road	13.0	425.00 m
Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	COST OF ITEM	125465.40 ₹ 1,46,277.00
	TOTAL COST IN LACS =	1.463 1.255


 JE
RWD


 AE
RWD


 EE
RWD

Technically sanctioned for Rs. 1.255 Lacs (Rupees One lakh
 Twenty five thousand and five hundred only)
 including five year Maintenance Cost

Certified


 14/12/2021
 Superintending Engineer
 R.W.D. WORKS CIRCLE, PATNA


 तकनीकी सलाहकार
 ग्रामीण कार्य विभाग
 कार्य अंचल, पटना
 Superintending Engineer
 R.W.D. WORKS CIRCLE, PATNA

प्रतिवेदन

कार्य का नाम :

पटना जिलान्तर्गत फतुहॉ प्रखंड के एल039- फतुहॉ
नियाजीपुर पी0एम0जी0एस0वाई0 रोड से बुद्धु चक
भाया मोमिनपुर (VR-30) तक पथ की आपातकालीन
मरम्मति ।

क्षतिग्रस्त पथ की लम्बाई:-

1'3'00 425.00 मी०

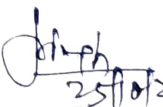
प्राक्कलित राशि:

रु० 1.463 लाख

मद :

एफ०डी०आर०

प्रस्तुत प्राक्कलन पटना जिलान्तर्गत फतुहॉ प्रखंड के एल0 39-फतुहॉ
नियाजीपुर पी0एम0जी0एस0वाई0 रोड से बुद्धु चक भाया मोमिनपुर (VR-30) तक पथ की
आपातकालीन मरम्मति का वर्तमान स्वीकृत दर पर रु० 1.463 लाख (एक लाख छियालीस
हजार तीन सौ रुपये) मात्र का तैयार किया गया है । पिछले माह आई बाढ़ एवं अतिवृष्ट
से पथ काफी क्षतिग्रस्त हो गया है, जिसकी मरम्मति हेतु संवेदक पहले से ही चयनित है ।
विभागीय निर्देशानुसार पथ को आवागमन योग्य बनाने हेतु पथ में ब्रीक्स वैट भर दिया
गया है । अतः कार्यहित में प्राक्कलन की स्वीकृति आवश्यक है ।


25/10/21
कनीय अभियंता
फतुहॉ


25/10/21
सहायक अभियंता
फतुहॉ

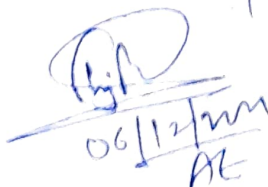

25/10/21
कार्यपालक अभियंता
(ग्रामीण कार्य विभाग)
कार्य प्रमंडल, पटना

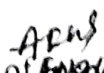
Inspection Report for Flood Damage Work

Date :- 22-11-2021

1. Name of PIUs :- E.F. R.W.D (W), Division - Patna
2. Name of Block / Road :- Fatuha / Emergent Repair of road from
LD39 - Fatuha Ni/azipur process road to
Baudhau Chak via Mominpur (VR30) under E.D.R.
Due to flood.
- A. For Road
 1. Damage Location / Chainage :- In whole length where ever required
at chainage 1.90 to 1.918 2.0 to 2.006
 2. Damage Length :- 13.0 m
 3. Nature of Damage :- Road Break & Road crust Damage
 - i. Material being used in Restoration works :- Brick - Bats
 - ii. Equipments / Tools being used in Restoration works :- Tractor, Roller, JCB etc.
 - iii. Procedure taken up in Restoration works :- By Filling Brick Bats material
 - iv. Restored Length : 13.0 m.
- B. For Road Bridge
 1. Damage Location / Chainage :-
 2. Damage Length :-
 3. Nature of Damage :-
4. Details of Restoration Works :-
 - i. Material being used in Restoration works :- Brick Bats
 - ii. Equipments / Tools being used in Restoration works :- Tractor, Roller etc.
 - iii. Procedure taken up in Restoration works :- By Filling Brick Bats material
 - iv. Restored Length : 13.0 m.

Work is satisfactory.


06/12/2021
AE

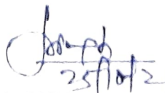

Name of ~~Inspector~~ Inspector
Executive Engineer
R.W.D. Works Division, Masaurhi

F6

NAME OF ROAD

EMERGENT REPAIR OF ROAD FROM LO 39 - FATUHA NIYAZIPUR PMGSY ROAD TO BUDDHU
CHAK VIA MOMINPUR (VR 30) UNDER FDR

Sl. No.	SDB SL. NO	MORD Ref.No	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (in Rs.)
1			Supplying Brick bats with carriages at site including labour cess ,GST and seiginorage fee (excluding over head and CP).								
				Cum					69.428		106989.00
									81.00	1,541.00	4,24,821.00
2			Supplying Unskilled Labour for Brick bats for spreading compacting and leveling including labour cess , GST and (excluding over head and CP).								
				nos.					62.00		18476.00
									72.00	298.00	21,456.00
TOTAL										Rs	₹ 1,46,277.00


25/10/21.
JE (RWD)


25/10/21
AE (RWD)


7/11/21
EE (RWD)
WORK DIVISION
PATNA

= 125965.00
= 1.255 lac =

**EMERGENT REPAIR OF ROAD FROM L039 -
FATUHA NIYAZIPUR PMGSY ROAD TO BUDDHI
CHAK VIA MOMINPUR (VR 30) UNDER FDR**

DIVISION - PATNA

POT MEASUREMENT

MEASUREMENT											
			NO.		L		W		H		m3
1)	BRICK BATS										
			1	x	7.00	x	5.00	x	1.50	=	52.50
			1	x	6.00	x	2.50	x	1.00	=	15.00
								TOTAL Qty =			67.50
							57.857				
					Loose	=	67.50	x	1.2	=	81.00

After less void .

$$67.50 \times \frac{12}{4} = 57.857$$

69.428

SEIGNORANCE

S.no.	Item	Unit	Qty	Basic Rate	Amount	10 % seig
1	Brick Bats	m3	69.428 81.00	1062.00	73782.54 86022.00	7373.25 8602.20

25/10/21
JE

25710121
AE

EE
RWD