



BIHAR RURAL ROADS PROJECT

Bihar Rural Road Development Agency (BRRDA)
Govt. of Bihar

**EMERGENT REPAIR OF ROAD FROM EMERGENT REPAIR OF ROAD
FROM Nadwan - Phatehpur Nakshichack Road UNDER FDR**



Name of the Road :-

**EMERGENT REPAIR OF ROAD FROM Nadwan - Phatehpur Nakshichack Road
UNDER FDR**

DISTRICT	:	Patna	
DIVISION	✓ :	Barh	
BLOCK	:	Barh	
TOTAL DAMAGED LENGTH OF ROAD	:	0.117	
TOTAL COST OF CONSTRUCTION	:	3.941	Lac
TOTAL COST OF PROJECT	:	3.941	Lac

Executive Engineer

Rural Works Division, BARH

Patna

प्रतिवेदन

कार्य का नाम :

एम०आर० पथ नढवा से फतेहचन्द पथ का आपातकालीन

मरम्मत ।

क्षतिग्रस्त पथांश की लम्बाई:-

117-1110
182-00 मी०

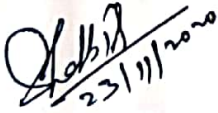
प्राक्कलित राशि:

3.941 लाख
मो० 5-247 लाख

मद :

एफ० डी० आर०

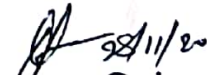
प्रस्तुत प्राक्कलन, बाढ़ प्रखण्ड अंतर्गत एम०आर० पथ नढवा से फतेहचन्द पथ का आपातकालीन मरम्मत कार्य का वर्तमान अनुसूचित दर पर मो० 3.941 लाख (पाँच लाख चौबीस हजार सात सौ) रुपये मात्र का तैयार किया गया है। यह पथ 3054 (नई अनुरक्षण नीति 2018) में स्वीकृत है, इसका प्राक्कलन स्वीकृति हेतु विभाग में समर्पित किया गया है। इस वर्ष के बाढ़ एवं अतिवृष्टि से पथ काफी क्षतिग्रस्त हो गया है। आवागमन अवरुद्ध है। विभागीय निर्देशानुसार पथ को यातायात योग्य बनाना है, तदनुसार पथ के क्षतिग्रस्त पथांश में जी०एस०बी०-1 भरकर पथ को यातायात योग्य बना दिया गया है। अतः कार्यहित एवं जनहित में इस पथ के प्राक्कलन की स्वीकृति अति आवश्यक है।


23/11/2020

कनीय अभियंता
बाढ़


24/11/20

सहायक अभियंता
बाढ़


28/11/20

कार्यपालक अभियंता
(ग्रामीण कार्य विभाग)
कार्य प्रमंडल, बाढ़

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD : EMERGENT REPAIR OF ROAD FROM Nadwan - Phatehpur
Nakshichack Road

DISTRICT PATNA
BLOCK BARH
DIVISION BARH

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	BRICK BATS	3.278
	TOTAL COST IN LACS =	3.278
	GST @ 12 % ON (PART A)	0.393
	LABOUR CESS GST @ 1 % ON (PART A)	0.033
	SUB TOTAL WITH GST & Labour cess	3.704
	CNC @ 1 %	0.037
	TOTAL	3.741
	Seigniorance @ 10%	0.200
	TOTAL COST OF PROJECT IN LACS =	3.941

3.279

0.033

3.739

3.939

[Signature]
23/11/2020
JE
RWD

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24/11/20
AE
RWD

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24/11/20
EE
RWD

Technically approved for Rs. 3.939 (Rupees Three thousand nine hundred and thirty nine only)

including five year Maintenance Cost

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

[Signature]
01/02/21
Superintending Engineer
R.W.D. WORKS CIRCLE, PATNA

[Signature]
29/1/21

RURAL WORKS DEPARTMENT

(Govt. of Bihar)

NAME OF ROAD : EMERGENT REPAIR OF ROAD FROM Nadwan - Phatehpur Nakshichack Road

BLOCK BARRH
DISTRICT Patna

Sl. No.	SDB SL. NO	MORD Ref. No	Item Description	Unit	Length	Width	Height	Quantity	Rate	Amount (In Rs.)
1			Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.	Cum	0			152.61	2148.49	327881.06
								Total		327881.06

JE
RWD

AE
RWD

EE
RWD

Inspection Report for Flood Damage Work

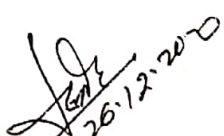
Date: 26.12.2020

1. Name of PIU:- EE/RWD/Barh
2. Name of Block/Road:- Barh ^{Nadwa to} Fatehpur ^{via} Nakshchak Road
3. For Road:-
4. Damage Location/Chainage:-
5. Damage Length:- 0.117 Km
6. Nature of Damage:- A Large no. of depressions/pit holes due to heavy rainfall
 - I. Material being used in Restoration Works:- GSB grt
 - II. Equipments/Tools being used in Restoration Works:- Tractor, grader, rotavator, water tanker, roller
 - III. Procedure taken up in Restoration Works:- Laying, spreading & Compacting GSB
 - IV. Restored Length:- 0.117 Km

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. Equipments/Tools being used in Restoration Works:-
- III. Procedure taken up in Restoration Works:-
- IV. Restored Length:-

14/A


26.12.2020
Name of Inspector
Executive Engineer Patna
R.W.D, Works Division