



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

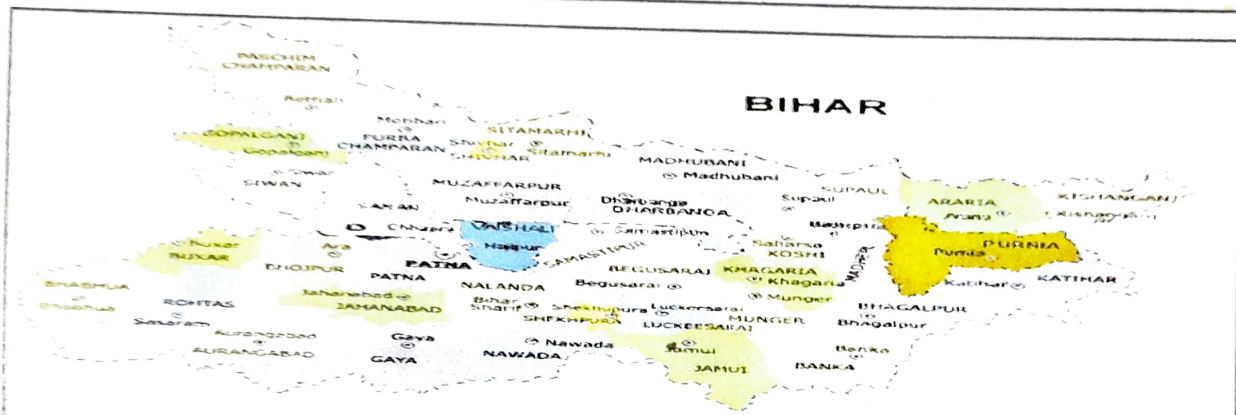


BIHAR RURAL ROADS PROJECT

Bihar Rural Road Development Agency (BRRDA)

Govt. of Bihar

EMERGENT REPAIR OF ROAD FROM FATUHA ISLAMPUR ROAD TO SAJAHANPUR VILLAGE ROAD UNDER FDR



Name of the Road :-

EMERGENT REPAIR OF ROAD FROM FATUHA ISLAMPUR ROAD TO SAJAHANPUR VILLAGE ROAD UNDER FDR

DISTRICT	:	Patna	
DIVISION	:	Patna	
BLOCK	:	Daniawan	
Total Damaged length of Road	:	200.00	m
TOTAL COST OF CONSTRUCTION	:	1.789	Lacs
TOTAL COST OF PROJECT	:	1.789	Lacs

Executive Engineer
Rural Works Division,
Patna

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :		EMERGENT REPAIR OF ROAD FROM FATUHA ISLAMPUR ROAD TO SAHJAHANPUR VILLAGE ROAD UNDER FDR
DISTRICT		PATNA
BLOCK		DANIAWAN
DIVISION		PATNA
Total Damaged length of Road		200.00 m
SI. No.	DESCRIPTION	AMOUNT (LAKHS)
1	COST OF ITEM	₹ 178,929.21
	TOTAL COST IN LACS =	1.789

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JE
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RWD

Technically sanctioned for Rs. 1,78,929.21 Rupees One lakh
Seventy eight thousand and Nine hundred 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]
14/12/2021
Superintending Engineer
R.W.D. WORKS CIRCLE, PATNA

[Signature]
14/12/21

प्रतिवेदन

कार्य का नाम :

पटना जिलान्तर्गत दनियावां प्रखंड के फतुहॉ-इस्लामपुर पथ से शाहजहॉपुर ग्राम तक पथ की आपातकालीन मरम्मत ।

पथ की लम्बाई:-

200.00 मी०

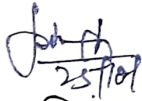
प्राक्कलित राशि:

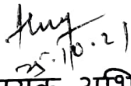
रु० 5.738 लाख


मद :

एफ०डी०आर०

प्रस्तुत प्राक्कलन पटना जिलान्तर्गत दनियावां प्रखंड के फतुहॉ-इस्लामपुर पथ से शाहजहॉपुर ग्राम तक पथ की आपातकालीन मरम्मत का वर्तमान स्वीकृत दर पर रु० 5.738 लाख (पाँच लाख तिहतर हजार आठ सौ रुपये) मात्र का तैयार किया गया है । पिछले माह आई बाढ़ एवं अतिवृष्टि से पथ काफी क्षतिग्रस्त हो गया है, जिसकी मरम्मत हेतु संवेदक पहले से ही चयनित है । विभागीय निर्देशानुसार पथ को आवागमन योग्य बनाने हेतु पथ में GSB-II बिछाई का कार्य सम्पन्न करा दिया गया है । अतः कार्यहित में प्राक्कलन की स्वीकृति आवश्यक है ।


कनीय अभियंता
दनियावां


सहायक अभियंता
दनियावां


कार्यपालक अभियंता
(ग्रामीण कार्य विभाग)
कार्य प्रमंडल, पटना

Inspection Report for Flood Damage Work

Date :- 22-11-2021

1. Name of PIUs :- E.E. R.W.D (W). Division - Patna

2. Name of Block / Road :- Danigawan / Emergent repair of road from
Fatuha - Islampur road to Sagahpur village
due to Flood.

A. For Road

1. Damage Location / Chainage :- In whole length where ever is required.

2. Damage Length :- 0.200 km

3. Nature of Damage :- Road const damaged due to Flood.

i. Material being used in Restoration works :- ~~Bitum~~ C.S.B Grad-17

ii. Equipments / Tools being used in Restoration works : JCB, Tractor, Roller

iii. Procedure taken up in Restoration works : By Filling C.S.B-17 material.

iv. Restored Length : 0.200 km.

B. For Road Bridge.

1. Damage Location / Chainage :-

2. Damage Length :-

3. Nature of Damage :-

NIL

4. Details of Restoration Works :-

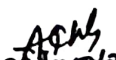
i. Material being used in Restoration works :- C.S.B Grading-17 material

ii. Equipments / Tools being used in Restoration works : JCB, Tractor, Roller

iii. Procedure taken up in Restoration works : By Filling C.S.B-Grading-17

iv. Restored Length : 0.200 km.


06/12/2021


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

F6	
NAME OF ROAD	EMERGENT REPAIR OF ROAD FROM FATUHA ISLAMPUR ROAD TO SAJJAHANPUR VILLAGE ROAD UNDER FDR

Sl No.	SDB SL NO	MORD Ref.No	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (IN Rs.)
1			Supplying GSB-II with carriages at site including labour cess ,GST and seigniorage fee (excluding over head and CP).	Cum					62.732	2,548.60	1,59,841.12
2			Supplying local sand with carriages at site including labour cess ,GST and seigniorage fee (excluding over head and CP).	Cum					41.55	298.00	12,381.00
3			MASCHINARY including GST & labour Cess (excludindg over head &CP)								
	(i)		Static Road Roller (8-10) tonne	Per hr					6.365	682.00	4,342.00
	(ii)		Tractor with trolley	Per hr					2.546	440.00	1,122.00
4			Supplying Skilled & Unskilled Labour for spreading, laying , compacting and leveling including labour cess , GST and (excluding over head and CP).								
	(i)		Skilled Labour	nos.					1.00	351.00	351.00
	(ii)		UnSkilled Labour	nos.					3.00	298.00	894.00
TOTAL										Rs	178929.20

25/10/21.
JE (RWD)

AE(RWD)

EE (RWD)
WORK DIVISION
PATNA

	1	X	1.00	X	0.40	X	0.150		0.60
	1	X	1.00	X	1.00	X	0.17		1.20
TOTAL Qty =								63.65	m3
			Loose	-	63.65	X	1.28		81.47

SEIGNORANCE

S.no.	Item	Unit	Qty	Basic Rate	Amount	10 % seig
1	GSB-II	m3	62.732	657.85	41268.25	4126.82
2	LOCAL SAND	m3	41.55	141.85	5893.87	589.39

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