



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Bihar Rural Road Development Agency (BRRDA)

Govt. of Bihar

बिहार ग्रामीण कार्य विभाग 800001



EMERGENT REPAIR OF ROAD FROM NH-30 GYASPUR - RUPAS MAHAJI



Name of the Road :-

EMERGENT REPAIR OF ROAD FROM NH-30 GYASPUR - RUPAS MAHAJI (LSB)

DISTRICT	:	Patna	
DIVISION	:	Patna	
BDO	:	Bakhtiarpur	
Total Damaged Length Of Road	:	4.60	km
TOTAL COST OF CONSTRUCTION	:	5.958	Lacs
TOTAL COST OF PROJECT	:	5.958	Lacs

Executive Engineer

Rural Works Division,

Patna

प्रतिवेदन

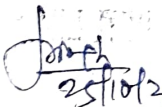
कार्य का नाम : पटना जिलान्तर्गत बख्तियारपुर प्रखंड अन्तर्गत एन०एच०-30
ग्यासपुर-रूपस महाजी पथ की आपातकालीन मरम्मत ।

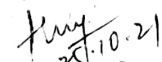
पथ की लम्बाई : 100.00 मी०

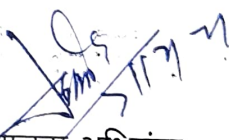
प्राक्कलित राशि : रू० 5.958 लाख

मद : एफ० डी० आर०

प्रस्तुत प्राक्कलन पटना जिलान्तर्गत बख्तियारपुर प्रखंड अन्तर्गत एन०एच०-30 ग्यासपुर-रूपस महाजी पथ की आपा पथ की आपातकालीन मरम्मत हेतु एकरारनामित दर पर रू० 5.958 लाख (पाँच लाख पंचान्वे हजार आठ सौ रूपये) मात्र का तैयार किया गया है । विगत पिछले माह में बाढ़ एवं अतिवृष्टि के कारण पथ में बड़े-बड़े गड्ढे बन गये हैं । विभागीय निर्देशानुसार पथ को यातायात योग्य बनाना है, जिसके लिए पहले से ही संवेदक चयनित है । पथ के क्षतिग्रस्त पथांश में स्थानीय बालू से भरा सीमेंट बैग से भर दिया गया है । वर्तमान में आवागमन चालू है । अतः कार्यहित में प्राक्कलन की स्वीकृति अति आवश्यक है ।


कनीय अभियंता
बख्तियारपुर


सहायक अभियंता
बख्तियारपुर


कार्यपालक अभियंता
(ग्रामीण कार्य विभाग)
कार्य प्रमंडल, पटना

Date :- 03.12.2021

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

2. Name of Block / Road :- Bakhtiyarpur / NH-30 Gyaaspur to Rupas Mahaji (LSB)

A. For Road

1. Damage Location / Chainage :- Near all the four Return wall

2. Damage Length :- 120m

3. Nature of Damage :- Approach Road crust and Flank damage

i. Material being used in Restoration works :- Sand Bag

ii. Equipments / Tools being used in Restoration works : J.C.B & Tractor

iii. Procedure taken up in Restoration works : Filling Sand Bag at the

iv. Restored Length : 120m scoured portion

B. For Road

1. Damage Location / Chainage :-

2. Damage Length :-

3. Nature of Damage :-

4. Details of Restoration Works :-

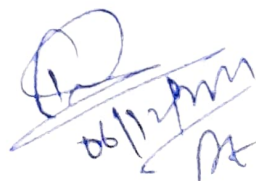
i. Material being used in Restoration works :- Sand Bag

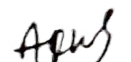
ii. Equipments / Tools being used in Restoration works : J.C.B & Tractor

iii. Procedure taken up in Restoration works : Filling Sand Bag at the

iv. Restored Length : 120m scoured portion.

Work is satisfactory.


06/12/21
Rt


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

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :

EMERGENT REPAIR OF ROAD FROM NH-30
GYASPUR - RUPAS MAHAJI

DISTRICT
BLOCK
DIVISION

PATNA
Bakhtiarpur
PATNA

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Total Cost Laying Cement Bags	595814.40
	TOTAL COST OF PROJECT IN LACS =	5.958

[Signature]
25/11/21
JE
RWD

[Signature]
25/11/21
AE
RWD

[Signature]
25/11/21
EE
RWD

**Technically sanctioned for Rs. 5.958 lacs (Rupees five lakh
Ninety five thousand and eight hundred only)
including five year Maintenance Cost**

[Signature]
तकनीकी सलाहकार
ग्रामीण कार्य विभाग
कार्य अंचल, पटना

[Signature]
Superintending Engineer
R.W.D. WORKS CIRCLE, PATNA

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

NAME OF ROAD-

EMERGENT REPAIR OF ROAD FROM NH-30
GYASPUR - RUPAS MAHAJI

seignorance

	Material	unit	QTY	Basic Rate	Amounts	Seig. 10%
1	Local Sand	cum	652.80	141.85	92599.68	9259.97
					TOTAL =	9259.97
					TOTAL (In Lakh)=	0.092

Joseph
25/10/21
JE

Henry
25.10.21
AE

EE

NAME OF ROAD :

EMERGENT REPAIR OF ROAD FROM NH-30 GYASPUR -
RUPAS MAHAJI

POT MEASURMENT

Laying Cement Bags filled with local sand										
	4.00	x	60.00	x	(16+4)/2	m	x	(11+5)/2		58320.00
	4.00	x	60.00	x	10.00	m	x	8.00		19200.00
										77520.00
Qty of Cement Bags:-										No.
Local Sand	19200	x	0.034							652.8

JE(RWD)

A E (RWD)

E E(RWD)
PATNA

RURAL WORKS DEPARTMENT

(Govt. of Bihar)

NAME OF ROAD : EMERGENT REPAIR OF ROAD FROM NH-30 GYASPUR - RUPAS MAHAJI

BLOCK Bakhtiarpur LENGTH 4.68 km

DISTRICT PATNA CIRCLE(RWD)-PATNA

Sl. No	SDB SL NO	MORD Ref No	Item Description	Unit	No.	No.	Height	Quantity	Rate	Amount (in Rs.)
1			Supplying and laying cement bags filled with local sand	Each				19200.00	6.00	115200.00
2			Supplying unskilled labour for Brick bats and laying cement filled with local sand for spreading and levelling brick bats including labour cess & GST (excluding over head and CP)	No.				960.00	298.00	286080.00
3			Supplying Local sand with carriage at site including labour cess , GST and seigniorance fee (excluding over head and CP)	cum				652.80	298.00	194534.40

TOTAL= 595814.40

John
25/10/21
JE (RWD)

Henry
25.10.21
A E (RWD)

De
21/12/21
E E (RWD)
PATNA