



## GOVERNMENT OF BIHAR

NAME OF WORK :- Restoration work of Road L-048-T02 to Saraiya (VR26)

(FDR PART-A)

Restoration Length :- .068 KM

Block:- Sakra

### DETAILED PROJECT REPORT

UNDER FDR (2245)

### ESTIMATED COST

Rs. 083,100.00

**-: PREPARED BY :-**  
**EXECUTIVE ENGINEER**  
R.W.D. (W) DIVISION  
MUZAFFARPUR EAST I

## प्रतिवेदन

कार्य का नाम-

TO2 to Samayla

पथ में अप्रत्याशित बाढ़/अतिवृष्टि 2020 से क्षतिग्रस्त पथ में यातायात चालू करने हेतु आपातकालीन मरम्मत कार्य।

प्रखण्ड- सहरा

वित्तीय वर्ष - 2021

प्राक्कलित राशि - Rs. 830000

प्रस्तुत प्राक्कलन, जिसकी प्राक्कलित राशि 83100 है, ... सहरा ... में यातायात बहाली हेतु आपातकालीन मरम्मत के लिए तैयार किया गया है।

अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक 2521 दिनांक 05.08.2020 द्वारा दिये गये निर्देश के आलोक में उक्त पथ के क्षतिग्रस्त पथ में बाढ़, बांध कोई, ईट कुड़ाकर पथ को चालू करने का प्रावधान किया गया है। प्राक्कलन वर्तमान चलू अनुसूचित दर पर तैयार किया गया है। इसकी घटनोत्तर स्वीकृति अपेक्षित है।

Ashutosh

कनीय अभियंता

सहायक अभियंता

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल मुज0  
पूर्वी-1

# Inspection Report for Flood Damage Work

Date

- 1 Name of PIUs- EE, RWD (W) - MUZAFFARPUR - EAST-1
- 2 Name of Block/Road- SAKRA TO 2 to Sarania

## A For Road

- 1 Damage Location/Chainage Several portion in ch 1.0 - 3.5 km.
- 2 Damage Length 0.68 km in (patches of shoulder side crust cut)
- 3 Nature of Damage crust & embankment partially cut at many point
- 4 Details of Restoration Works-

- i Material being used in Restoration Works- Brick Bats,
- ii Equipments/Tools being used in Restoration Works- Roller, tractor, manual labour.
- iii Procedure Taken up in Restoration Works- Immediate filling of Brick Bat into damaged portion for resuming traffic.
- 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 Equipments/Tools being used in Restoration Works-
  - iii Procedure Taken up in Restoration Works-
  - iv Restored Length

*Ashutosh*

Signature of JE/ AE/ EE

*Kishan*  
24/11/2020

Signature

(Name of Inspector)

NAME OF WORK:-

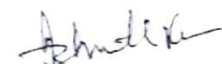
Restoration work of Road L-48-T02 to Saraiya (VR26)

Total Length :- 3.817 KM


Restoration Length :- .068 KM

**ABSTRACT OF COST**

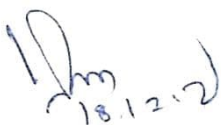
Sl. No.		Unit	Rates	Quantity	Amount
1	<b><u>Providing and Laying of Brick Bats:</u></b> Placing tractor at loading point loading with front end loader dumping, turning for return trip excluding time for haulage and return turn	Cum	1,768.60	39.55	69,948.00
	<b>Total Amount</b>			<b>Rs.</b>	<b>69,948.00</b>
	Add for GST @ 12%			<b>Rs.</b>	<b>8,394.00</b>
	Add for Labour Cess @ 1%			<b>Rs.</b>	<b>699.00</b>
	Add for Seigniorage Fee			<b>Rs.</b>	<b>4,022.00</b>
	<b>Gross Total Amount</b>			<b>Rs.</b>	<b>83,063.00</b>
	<b>Say</b>			<b>Rs.</b>	<b>83,100.00</b>

  
01.12.20  
J.E.

A.E.  
RWD, Sub-Division, Sakra

  
8.12.10  
Executive Engineer  
RWD(W) Div. Muzaffarpur East 1

Technically Approved for Rs. 83100/- (Rupees Eighty Three thousand one hundred only)

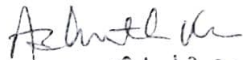
  
18.12.12  
S E  
R.W.D(W) CIRCLE  
MUZAFFARPUR

Total Length :-

3.817 KM

Restoration Length :- .068 KM

Sl. No.	ITEM OF WORKS	Nos	Length	Breadth	Height	QTY	UNIT
1	<b><u>Providing and Laying of Brick Bats:</u></b> Placing tractor at loading point loading with front end loader dumpong, turning for return trip exluding time for haulage and return trip						
		1 x 1	10.000	$\left( \frac{1.500 + 2.000}{2} \right)$	$\times \left( \frac{0.250 + 0.500}{2} \right)$	= 6.56	Cum
		1 x 1	18.000	$\left( \frac{1.900 + 2.250}{2} \right)$	$\times \left( \frac{0.300 + 0.400}{2} \right)$	= 13.07	Cum
		1 x 1	5.000	$\left( \frac{2.250 + 3.200}{2} \right)$	$\times \left( \frac{0.350 + 0.300}{2} \right)$	= 4.43	Cum
		2 x 1	6.000	$\left( \frac{2.500 + 2.000}{2} \right)$	$\times \left( \frac{0.650 + 0.400}{2} \right)$	= 14.18	Cum
		1 x 1	4.000	$\left( \frac{1.250 + 0.500}{2} \right)$	$\times \left( \frac{0.450 + 0.300}{2} \right)$	= 1.31	Cum
<b>Total Quantity</b>						<b>= 39.55</b>	<b>Cum</b>

  
J.E.  
01.12.20

A.E  
RWD, Sub-Division, Sakra

Executive Engineer  
RWD(W) Div.Muzaffarpur East 1