

# **RURAL WORKS DEPARTMENT**

## **GOVT OF BIHAR**



NAME OF WORKS :- Tarawari se Fulwari Benga tak path

DISTRICT:- Araria

BLOCK :- Araria

**FDR**

Rs. 714816.31

YEAR(2021-22)

R.W.D., WORKS CIRCLE, Kishanganj

R.W.D., WORKS DIVISION, Araria

ग्रामीण कार्य विभाग  
बिहार, सरकार

पत्रांक - मु0अ0-4 (मु0) विविध कार्य-23-60/2020 - 1937

पटना, दिनांक 07/07/2021

प्रेषक,

पंकज कुमार पाल (पा0प्र0रो0)  
सचिव

सेवा में,

सभी कार्यपालक अभियंता  
ग्रामीण कार्य विभाग,

विषय- बाढ़ अतिवृष्टि से क्षतिग्रस्त पथों/पुलियों को यातायात लायक (Motorable) करने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में निदेश दिया जाता है कि प्रमंडल अन्तर्गत सभी अभियंता बाढ़/अतिवृष्टि से क्षतिग्रस्त पथों का शत प्रतिशत निरीक्षण करेंगे। पथों/पुलियों के क्षतिग्रस्त भाग से पानी उतरते ही उसे यातायात लायक बनाने की कारवाई एवं Motorable किये जाने से पहले तथा Motorable कार्य के बाद का Real time, Geo tagged photographs को MIS पर तत्क्षण अपलोड किया जाना सुनिश्चित करेंगे। इन कार्यों को कराने हेतु कार्यपालक अभियंता पूर्ण रूप से जिम्मेवार होंगे। कार्य न कराने की स्थिति में उनके विरुद्ध अनुशासनिक कार्रवाई की बाध्यता होगी।

विश्वासभाजन

(पंकज कुमार पाल)

सचिव

ज्ञापांक- मु0अ0-4 (मु0) विविध कार्य-23-60/2020 - 1937

पटना, दिनांक 07/7/2021

प्रतिलिपि:-सभी अधीक्षण अभियंता को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित। साथ ही उन्हें निदेश दिया जाता है कि वे लगातार अनुश्रवण एवं निरीक्षण करते हुए क्षतिग्रस्त भाग को अतिशीघ्र यातायात लायक बनवाने की कार्रवाई सुनिश्चित करेंगे।

सचिव

ज्ञापांक-मु0अ0-4 (मु0) विविध कार्य-23-60/2020 - 1937

पटना, दिनांक 07/7/2021

प्रतिलिपि:-सभी मुख्य अभियंता, ग्रामीण कार्य विभाग को सूचनार्थ एवं लगातार अनुश्रवण करने हेतु प्रेषित।

सचिव

## Inspection Report for Flood Damage Work

1. Name of PIUs : EE RWD Works Division, Arania.
2. Name Of Block / Road : Tarabani In Fulbari bunger taluk path.
- A. For Road
1. Damage Location / Chainage : Ch. 1100 mtr. to 1700 to 2500 mtr.
2. Damage Length : 84.00 mtr.
3. Nature Of Damage : Flood.
4. Details Of Restoration :
- i) Material Being Used In Restoration : Brick bats.
- ii) Equipment / Tools Being Used In Restoration Works : JCB, Tractor.
- iii) Procedure Taken Up In Restoration Works : Manual
- iv) Restored Length : 84.00 mtr.

### B. For Bridge

1. Damage Location / Chainage :
2. Damage Length :
3. Nature Of Damage :
4. Details Of Restoration :
- i) Material Being Used In Restoration :
- ii) Equipment / Tools Being Used in Restoration Works :
- iii) Procedure Taken Up In Restoration Works :
- iv) Restored Length :
- N/A

Work found Satisfactory

Signature of JE / AE / EE

Signature  
Executive Engineer!  
(Name of Inspector)  
Kishanganj-2

| SUMMARY OF COST ESTIMATE |                                                                  |                | JECT |
|--------------------------|------------------------------------------------------------------|----------------|------|
| NAME OF ROAD :-          | Tarawari to Fulwari Beng                                         |                |      |
| DISTRICT :-              | Araria                                                           |                |      |
| BLOCK :-                 | Araria                                                           |                |      |
| Length of Road:-         | 7.20km                                                           |                |      |
| Length of Cutting:-      | 84.0Mtr                                                          |                |      |
| Sl. No.                  | DESCRIPTION                                                      | AMOUNT (LAKHS) |      |
| 1                        | Filling of local sand                                            | 0.00           |      |
| 2                        | Labour for cutting 62mm to 75mm dia bamboo                       | 0.00           |      |
| 3                        | Labour for fitting 62mm to 75mm dia bamboo                       | 0.00           |      |
| 4                        | Labour for filling empty cement bags with local sand Nylon crate | 0.00           |      |
| 5                        | Supplying of EC bag, of local sand                               | 0.00           |      |
| 6                        | Supply and Carriage of brick bats                                | 606590.98      |      |
| 7                        | Supply, laying and carriage of 1000 mm HPC                       | 0.00           |      |
| 8                        | Granular Sub-base                                                | 0.00           |      |
|                          | SUB TOTAL COST =                                                 | 606590.98      |      |
|                          | ADD GST @12% =                                                   | 72790.92       |      |
|                          | Add Labour cess @ 1% =                                           | 6065.91        |      |
|                          | Seigniorage Fees @10% =                                          | 29368.50       |      |
|                          | TOTAL (RS.) =                                                    | 714816         |      |

*[Signature]*  
J.E

*[Signature]*  
A.E 28/4/22

*[Signature]*  
E.E 28/4/22

Ref. C.T. Letter No. 1457 28/4/22

Technically Sanctioned For Rs. S.E 714816 = ∞

(Rupees) Seven lakh forty eight thousand Eight

*[Signature]*  
29/4/22  
A.E

Amount Sixteen only

*[Signature]*  
29/4/22

Superintending Engineer  
Rural Works Department  
Work Circle Kishanganj

# ESTIMATE FOR REPAIRING / RESTORATION/ MAKING MOTORABLE ROADS DAMAGED DURING FLOOD

| Phaes-1             |                                                                                                                 |                                |      |       |             |                    |          |            |              |
|---------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------|------|-------|-------------|--------------------|----------|------------|--------------|
| NAME OF ROAD :-     |                                                                                                                 | Tarawari to Fulwari Benga path |      |       |             |                    |          |            |              |
| DISTRICT :-         |                                                                                                                 | Araria                         |      |       |             |                    |          |            |              |
| BLOCK :-            |                                                                                                                 | Araria                         |      |       |             |                    |          |            |              |
| Length of Cutting:- |                                                                                                                 | 84.00 m                        |      |       |             |                    |          |            |              |
| Sl. No.             | DESCRIPTION OF ITEMS                                                                                            | Unit                           | Nos. | L(m)  | B(m)        | D(m)               | QUANTITY | RATE (Rs.) | AMOUNT (Rs.) |
| 5                   | Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job. |                                |      |       |             |                    |          |            |              |
|                     | At ch:-1.100k m                                                                                                 | cum                            | 1    | 28.00 | (4.5+4.5)/2 | (1.25+1.5+1)/3     | 157.50   |            |              |
|                     |                                                                                                                 | cum                            | 1    | 18.00 | (2.5+3.5)/2 | (0.45+0.5+0.25)/3  | 21.60    |            |              |
|                     | At ch:-1.700 to 2.500 km Pot hole                                                                               | cum                            | 1    | 12.00 | (7.5+9.5)/2 | (0.45+0.5+0.55)/3  | 51.00    |            |              |
|                     |                                                                                                                 | cum                            | 1    | 8.00  | (4.5+6.5)/2 | (0.25+0.45+0.35)/3 | 15.40    |            |              |

[illegible]

S.E  
Kishanganj

### Calculation of Seigniorage Fees

| NAME OF ROAD :-                         |                                                                                                                 |          |      |            |              |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------|------|------------|--------------|
| Tarawari to Fulwari Benga path          |                                                                                                                 |          |      |            |              |
| DISTRICT :-                             |                                                                                                                 |          |      |            |              |
| Araria                                  |                                                                                                                 |          |      |            |              |
| BLOCK :-                                |                                                                                                                 |          |      |            |              |
| Araria                                  |                                                                                                                 |          |      |            |              |
| Sl. No.                                 | DESCRIPTION OF ITEMS                                                                                            | QUANTITY | Unit | RATE (Rs.) | AMOUNT (Rs.) |
| 1                                       | Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job. | 279.70   | cum  | 1050.00    | 293685.00    |
| A) SUB TOTAL =                          |                                                                                                                 |          |      |            | 293685.00    |
| Seigniorage Fees @10% of Basic Amount = |                                                                                                                 |          |      |            | 29369        |

  
27/11/24  
J.E

  
27/11/24  
A.E

  
E.E

### Bill of Quantity

| NAME OF ROAD :- |                                                                                                                 | Tarawari to Fulwari Benga path |      |            |              |
|-----------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------|------|------------|--------------|
| DISTRICT :-     |                                                                                                                 | Araria                         |      |            |              |
| BLOCK :-        |                                                                                                                 | Araria                         |      |            |              |
| Sl. No.         | DESCRIPTION OF ITEMS                                                                                            | QUANTITY                       | Unit | RATE (Rs.) | AMOUNT (Rs.) |
| 1               | Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job. | 279.70                         | cum  | 2168.72    | 606590.98    |
| A) SUB TOTAL =  |                                                                                                                 |                                |      |            | 606590.98    |
| TOTAL COST =    |                                                                                                                 |                                |      |            | 606591       |

  
J.E 27/12/21

  
A.E 27/12/21

E.E