

## Inspection Report of Flood Damage work

Name of PIUs:- RWD Works Division, ~~Darbhanga~~ Biraul

Name of Block/Road:- Biraul | Bairampur To Amba.

### A. For Road

1. Damage Location Chainage:- 0M—129M, 131M—135.20M, 140M—200M, 228M—417M
2. Damage Length :- 415.40M
3. Nature of Damage :-
4. Details of Restoration Works
  - i. Material being used in Restoration works:- Brick bat
  - ii. Equipment's /Tools being used in Restoration works - Tractor, Roller
  - iii. Procedure taken up in Restoration works:- Brick bat filling
  - iv. Restored Length:- 415.40M

### 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. Equipment's /Tools being used in Restoration works:-
    - iii. Procedure taken up in Restoration works:-
    - iv. Restored Length:-
- } N.A.

remarks - satisfactory

Signature of JE/A

[Signature]  
6/12/21  
JE

[Signature]  
7.12.21

Signature  
EE. Benipatti  
(Name of Inspection)

# GENERAL ABSTRACT OF COST FOR EMERGENT REPAIR FOR RESTORATION OF TRAFFIC

NAME OF ROAD : BAIRAMPUR TO AMBA  
DISTRICT DARBHANGHA  
BLOCK BIRAUL  
DIVISION BIRAUL  
LENGTH OF ROAD (in M) 420.400

| Sl. No. | DESCRIPTION                           | AMOUNT<br>(LAKHS) |
|---------|---------------------------------------|-------------------|
| PART-A  | RESTORATION COST                      |                   |
| 1       | Brick Bat Filling                     | 2.925             |
|         | SUB TOTAL OF Restoration              | 2.925             |
|         | LABOUR CESS 1% of cost                | 0.029             |
|         | GST 12 % of cost                      | 0.351             |
|         | SEIGNIORAGE FEE @ 10 % on Minor Mines | 0.151             |
|         | TOTAL OF Restoration                  | 3.456             |
| Part B  | Conigency 1 % on Restoration cost     | 0.000             |
|         | TOTAL COST OF PROJECT IN LACS =       | 3.456             |

*[Signature]*  
RWD

*[Signature]*  
AE  
RWD

*[Signature]*  
RWD

Post facto T/s accorded for Rs <sup>345600 = 0</sup> ~~3.456~~ lakh in  
wards (three lakh forty five thousand six hundred only)  
in reference to letter no 2187 dated 13/12/21 of  
EE RWD Benipatti.

*[Signature]*  
15/12/22  
Superintending Engineer  
RWD, Works Circle, Darbhanga



NAME OF Road:-

BAIRAMPUR TO AMBA

| Sl. No. | MORD Ref.No | Description                                                                                                                                                       | Unit | NO S | LENGTH | WIDT H | HEIGHT | QUANTITY | RATE             | AMOUNT (in Rs.) |
|---------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|--------|--------|--------|----------|------------------|-----------------|
| 1       |             | Brick BAT Filling<br>Providing & filling Brick Bats in ditches including cost of Brick Bats and labour all complete job as per specification and direction of E/I |      |      |        |        |        |          |                  |                 |
|         |             | As per Appendix cum                                                                                                                                               |      |      |        |        |        | 145.89   | 2,004.96         | 2,92,511.00     |
|         |             | Net Qty                                                                                                                                                           |      |      |        |        |        | 145.89   | TOTAL =          | 2,92,511.00     |
|         |             |                                                                                                                                                                   |      |      |        |        |        |          | TOTAL COST in Rs | 2,92,511.00     |

*[Signature]*  
JE  
RWD

*[Signature]*  
AE  
RWD

*[Signature]*  
EE  
RWD

Restored quantity - 145.89 m<sup>3</sup>.  
for cement  
6/11/21  
AE

*[Signature]*  
as 12/21  
J.E

*[Signature]*  
7.12.21  
EE  
Bairampur

Name of Road :-

## Appendix I

## BAIRAMPUR TO AMBA

Brick Bats filling

| Sl. Chainage | L         | W                         | D                                    | Q                |
|--------------|-----------|---------------------------|--------------------------------------|------------------|
| 1 CH-18 M    | 15 x      | 2.30 + 2.30               | + 2.10 ) / 3 x ( 0.15 + 0.225        | ) / 2 = 6.28 m3  |
| 2            | 15 x      | 2.20 av                   | x 0.075                              | = 2.48 m3        |
| 3            | 15 x      | 2.60 + 2.30               | ) / 2 x ( 0.15 + 0.3                 | ) / 2 = 8.27 m3  |
| 4            | 17.3 x    | 2.70 + 2.70               | + 2.30 ) / 3 x ( 0.6                 | = 26.64 m3       |
| 5            | 15 x      | 2.10 + 2.70               | + 2.30 ) / 3 x ( 0.075 + 0.225 + 0.3 | ) / 3 = 7.10 m3  |
| 6            | 15 x      | 3.00 + 2.60               | + 2.20 ) / 3 x ( 0.075 + 0.15 + 0.2  | ) / 3 = 5.85 m3  |
| 7            | 15 x      | 2.70 + 2.60               | ) / 2 x ( 0.075 + 0.15               | ) / 2 = 4.47 m3  |
| 8            | 15 x      | 2.60 + 2.20               | ) / 2 x ( 0.075 + 0.15               | ) / 2 = 4.05 m3  |
| 9            | 6.9 x     | 2.60 + 2.25               | ) / 2 x ( 0.075 + 0.15               | ) / 2 = 1.88 m3  |
| 10 129 M     | 1.1 x     | 1.30                      | x ( 0.075                            | = 0.11 m3        |
| 11 131.50 M  | 7.1 x     | 2.40 + 2.60               | + 2.20 ) / 3 x ( 0.15                | = 2.56 m3        |
| 12 133.10 M  | 1.1 x     | 0.50                      | x 0.075                              | = 0.04 m3        |
| 13 135.20 M  | 4.3 x     | 1.60 + 2.40               | ) / 2 x ( 0.075                      | = 0.65 m3        |
| 14           | 2 x       | 1.60                      | x ( 0.075                            | = 0.24 m3        |
| 15 140.60 M  | 4.5 x     | 1.70 + 1.30               | ) / 2 x ( 0.075                      | = 0.51 m3        |
| 16 148.60 M  | 11.1 x    | 2.20 + 2.30               | + 1.00 ) / 3 x ( 0.075 + 0.15        | ) / 2 = 2.29 m3  |
| 17 168.50 M  | 15 x      | 2.50 + 2.80               | + 2.80 ) / 3 x ( 0.3 + 0.15 + 0.25   | ) / 3 = 9.45 m3  |
| 18 183.50 M  | 15 x      | 2.80 + 2.60               | + 2.60 ) / 3 x ( 0.075 + 0.225       | ) / 2 = 6.00 m3  |
| 19 198.50 M  | 15 x      | 2.70 + 2.90               | + 2.90 ) / 3 x ( 0.075 + 0.225       | ) / 2 = 6.38 m3  |
| 20           | 15 x      | 2.30 + 2.30               | + 2.10 ) / 3 x ( 0.075 + 0.15        | ) / 2 = 3.77 m3  |
| 21 228.50 M  | 15 x      | 2.60 + 2.90               | + 2.80 ) / 3 x ( 0.075 + 0.225       | ) / 2 = 6.23 m3  |
| 22 243.50 M  | 15 x      | 2.80 + 2.80               | + 2.90 ) / 3 x ( 0.075 + 0.15        | ) / 2 = 4.78 m3  |
| 23 258.50 M  | 15 x      | 2.70 + 3.80               | + 2.70 ) / 3 x ( 0.075 + 0.225       | ) / 2 = 6.90 m3  |
| 24 273.50 M  | 15 x      | 2.20 + 1.80               | + 1.80 ) / 3 x ( 0.075 + 0.225       | ) / 2 = 4.35 m3  |
| 25 288.50 M  | 15 x      | 2.10 + 2.50               | + 2.60 ) / 3 x ( 0.075 + 0.45        | ) / 2 = 9.45 m3  |
| 26 303.50 M  | 15 x      | 2.10 + 2.70 + 2.60 + 3.40 | ) / 4 x ( 0.15 + 0.6                 | ) / 2 = 15.19 m3 |
| 27 318.50 M  | 15 x      | 3.70 + 2.80 + 2.50        | ) / 3 x ( 0.15 + 0.6                 | ) / 2 = 16.88 m3 |
| 28 333.50 M  | 15 x      | 2.10 + 2.20 + 2.00        | ) / 3 x ( 0.15 + 0.2                 | ) / 2 = 5.51 m3  |
| 29 348.50 M  | 15 x      | 0.90                      | x 0.075 +                            | = 1.01 m3        |
| 30 371.50 M  | 4.5 x     | 2.30                      | x 0.075                              | = 0.78 m3        |
| 31 375.50 M  | 2 x 5.6 x | 0.60                      | x ( 0.075                            | = 0.50 m3        |
| 32 381.0 M   | 18.1 x    | 2.50 + 2.80 + 2.70        | ) / 3 x ( 0.25 + 0.6                 | ) / 2 = 20.51 m3 |
| 33 402 M     | 15 x      | 3.30 + 2.80 + 3.00        | ) / 3 x ( 0.15 + 0.3                 | ) / 2 = 10.24 m3 |
| 34 417 M     | 2.2 x     | 2.60                      | x 0.45                               | = 2.57 m3        |
| 35 0 CH      | 14 x      | 3.00 +                    | x 0.075                              | = 3.15 m3        |
|              |           |                           | Total                                | 145.89 m3        |

Indhi  
6/12/21  
J.E

Chandrasekhar  
6/12/21  
J.E



**कार्यपालक अभियंता का कार्यालय**  
**ग्रामीण कार्य विभाग, कार्य प्रमंडल, बेनीपट्टी।**

पत्रांक:- 2187 / बेनीपट्टी

दिनांक:- 13-12-2021

प्रेषक,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बेनीपट्टी।

सेवा में,

अधीक्षण अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य अंचल, दरभंगा।

**विषय:-** ग्रामीण कार्य विभाग, कार्य प्रमंडल, बिरौल अंतर्गत वर्ष-2021 में आई बाढ़ के कारण क्षतिग्रस्त पथों का Motorable कार्य का स्थल जाँचोंपरांत प्राक्कलन समर्पित करने के संबंध में।

**प्रसंग:-** भवदीय ज्ञापांक:- 2142 दिनांक:- 15.11.21  
महाशय,

उपर्युक्त विषय के संबंध में कहना है कि कार्य प्रमंडल, बिरौल अंतर्गत वर्ष-2021 में आई बाढ़/अतिवृष्टि से क्षतिग्रस्त पथों का Motorable कार्य का स्थल जाँचोंपरांत निम्न वर्णित 30 अदद प्राक्कलन समर्पित किया जाता है :-

| क्रम संख्या | प्रखंड का नाम | पथ का नाम                            | राशि (लाख में) |
|-------------|---------------|--------------------------------------|----------------|
| 1           | Biraul        | Rupnagar To Godam Tol.               | 0.20000        |
| 2           | Biraul        | Sonbehat To Mushahari                | 0.71500        |
| 3           | Biraul        | Hanuman Nagar To Sonpur              | 1.90300        |
| 4           | Biraul        | Bhadhar To Nadiyami ( MR )           | 0.28100        |
| 5           | Biraul        | Paghari To Paghari Purab             | 0.64000        |
| 6           | Biraul        | Bhadhar To Nadiyami ( PMGSY )        | 2.66700        |
| 7           | Biraul        | Afjala To Bharhi                     | 9.05100        |
| 8           | Biraul        | Pokhram REO Road To Chengwara        | 0.69900        |
| 9           | Biraul        | Pokhram To Kamlabadi                 | 0.15300        |
| 10          | Biraul        | Kataiya To Harijan Tola              | 0.23800        |
| 11          | Biraul        | Kataiya To Bhadharpatti              | 3.04800        |
| 12          | Biraul        | Bairiya Tola To Mahthaur             | 0.35500        |
| 13          | Biraul        | Badlu Sharma Ara Mil To Navdega      | 0.86900        |
| 14          | Biraul        | Ganesh Chaudhary Ke Ghar Se Dadokhar | 0.63100        |
| 15          | Biraul        | Sahasram To Jagdishpur               | 2.20700        |
| 16          | Biraul        | Pataniya To Jagannathpur             | 16.61300       |
| 17          | Biraul        | Bairampur To Amba                    | 3.45600        |



|    |             |                                |         |
|----|-------------|--------------------------------|---------|
| 18 | Biraul      | Banda Chauk Se Arjun Bijuliya  | 3.38100 |
| 19 | Biraul      | T04 To Khothi                  | 0.48900 |
| 20 | Biraul      | Arga Sahjani To Banduhli       | 0.11500 |
| 21 | Biraul      | Karpuri Chauk To Arga Usri     | 6.07300 |
| 22 | Biraul      | L029 To Rajbanni               | 0.56500 |
| 23 | Biraul      | Tarbana Pul To Kataiya Mushari | 6.80900 |
| 24 | Gaurabauram | Basauli To Maliah Tola         | 1.41337 |
| 25 | Gaurabauram | Mansara to Pharsahi            | 2.99855 |
| 26 | Gaurabauram | Parsarma To Sarauni            | 1.47935 |
| 27 | Gaurabauram | Ashiya To Palwa                | 0.77144 |
| 28 | Gaurabauram | Gaghnia Gachi To Bishanpur     | 0.25427 |
| 29 | Gaurabauram | Kunauni To Adharpur            | 9.20390 |
| 30 | Gaurabauram | Aashi To Bishunpur             | 3.31485 |

अनु०:- यथोक्त ।

विश्वासभाजन,

अ.नं०/मा.स.  
13-12-21

कार्यपालक अभियंता,

ग्रा०का०वि०, कार्य प्रमंडल, बेनीपट्टी ।