



# ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

## PLAN HEAD- FDR YEAR 2021-22

DISTRICT :- EAST CHAMPARAN  
BLOCK :- PHENHARA

Estimate for Repair of Road breaches  
(Damaged by Flood) for Motorability in  
KAKRAHIYA R.C.C BRIDGE To MATHARWA  
DALIT BASTI

LENGTH OF ROAD (in Km)- 1.3 KM

ESTIMATED COST - ~~7.378~~  
6.389 Lacs

SUBMITTED BY:  
EXECUTIVE ENGINEER,  
RWD WORKS DIVISION,  
PAKRIDAYAL

## तकनीकी प्रतिवेदन

पथ का नाम:- ~~ककरिया~~ RCC Bridge से मथरवा दलित बस्ती  
प्रखंड का नाम :- ~~जेनैरा~~  
पथ की लम्बाई :- 1.30 किमी  
शीर्ष:- Foreign Road  
प्राक्कलित राशि:- 7.378 लाख  
योजना शीर्ष :- FDR

उपरोक्त योजना का प्राक्कलन सचिव, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक 1937 दिनांक 07.07.2021 के द्वारा दिए गए निदेश के आलोक में एवं कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल, पकड़ीदयाल के निदेशानुसार स्थल जॉचोपरान्त तैयार किया गया है। माह मई 2021 से अक्टूबर 2021 के बीच प्रलयकारी बाढ़ एवं अतिवृष्टि के कारण उक्त पथ में अनेक स्थानों पर कटाव हो गया था जिस कारण पथ से होकर आवागमन बाधित हो गया था। पथ से होकर तत्काल आवागमन चालू करने हेतु क्षतिग्रस्त भाग में तत्काल उपलब्ध हो सके सामग्री यथा-ईट टूकड़ा/स्थानीय बालू/ बॉस-बल्ला/ खाली सिमेंट बैग/ हयूम पाईप आदि आवश्यकतानुसार उपयोग करने का प्रावधान किया गया है। यह कार्य निदेशानुसार विभागीय रूप से करा दिया गया है।

यह प्राक्कलन अद्यतन अनुसूचित दर पर संवेदक लाभ रहित तैयार किया गया है। जनहित में इसकी स्वीकृति अपेक्षित है।

W  
07.11.2021  
कनीय अभियंता  
ग्रामीण कार्य विभाग,  
प्रशाखा, जेनैरा

W  
07.11.21  
सहायक अभियंता  
ग्रामीण कार्य विभाग,  
कार्य अवर प्रमंडल,.....

W  
22/11/2021  
कार्यपालक अभियंता  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, पकड़ीदयाल।

## GENERAL ABSTRACT OF COST

ESTIMATE FOR REPAIR OF ROAD BREACHES (DAMAGED BY FLOOD) FOR  
MOTORIBILITY IN KAKRAHIYA R.C.C BRIDGE TO MATHARWA DALIT BASTI

DISTRICT - EAST CHAMPARAN

DIVISION - PAKRIDAYAL

BLOCK - PHENHARA

LENGTH OF ROAD (in Km)- 1.3 KM

| SL.<br>No. | Item of Work                                 | Amount            |
|------------|----------------------------------------------|-------------------|
| 1          | EARTH WORK :                                 | 0.000 Lacs        |
| 2          | BRICK BATS :                                 | 5.347 Lacs        |
| 3          | SAND BAGS :                                  | 0.000 Lacs        |
| 4          | HUME PIPE :                                  | 0.913 Lacs        |
|            | <b>COST OF RESTORATION</b> :                 | <b>6.260 Lacs</b> |
|            | ADD SEIGNIORAGE FEE @ 10% OF MATERIAL COST : | 0.304 Lacs        |
|            | ADD LABOUR CESS @ 1% :                       | 0.063 Lacs        |
|            | ADD GST @ 12% :                              | 0.751 Lacs        |
|            | <b>TOTAL COST OF RESTORATION OF ROAD</b> :   | <b>7.378 Lacs</b> |

4/07/11/2021

Junior Engineer

07/11/21

Asstt. Engineer

22/11/21

Executive Engineer

Name of Work:- Estimate for Repair of Road breaches (Damaged by Flood) for Motorability in KAKRAHIYA R.C.C BRIDGE To MATHARWA DALIT BASTI

Head - FDR

| SI No.         | Item No. | Name of Item                                                                                                                                                                                                                                                                                                 | unit | No | Length             | Width | Height | Qty.    | Rate               | Amount                 |
|----------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|--------------------|-------|--------|---------|--------------------|------------------------|
| 1              |          | EARTH WORK - Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5 | cum  |    | As Per Appendix I  |       |        | 0       | 183.70             | 0                      |
| 2              |          | Providing and Labour for laying dry graded Brick Bats including light ramming etc. all complete as per approved design, specification and direction of E/I.                                                                                                                                                  | cum  |    | As Per Appendix II |       |        | 308.010 | 1736.01<br>1938.89 | 534708.44<br>597198.10 |
| 3              |          | Providing, Filling Sand Bag, Stitching and Placing etc. all complete as per specification and direction of E/I.                                                                                                                                                                                              | Nos. |    |                    |       |        | 0.000   | 24.45              | 0.00                   |
| 4              |          | Providing and laying 1000 mm dia reinforced cement concrete pipe NP3 for culvert on first class bedding of granular material in single row excluding excavation, protection works, backfilling, concrete and masonry.                                                                                        | RM   |    | 6 Nos*2.5m         |       |        | 15.000  | 6086.50<br>2781.35 | 91297.50<br>41720.10   |
| 5              |          | Providing and laying 600 mm dia reinforced cement concrete pipe NP3 for culvert on first class bedding of granular material in single row excluding excavation, protection works, backfilling, concrete and masonry.                                                                                         | RM   |    | 0 Nos*2.5m         |       |        | 0.000   | 2545.18            | 0.00                   |
| TOTAL (in Rs.) |          |                                                                                                                                                                                                                                                                                                              |      |    |                    |       |        |         |                    | 626005.94<br>638918.10 |

4/07.11.2021

Junior Engineer,  
Rural Works Department,  
Works Section, PHENHARA

Assistant Engineer,  
Rural Works Department,  
Works Sub Division, PHENHARA

Executive Engineer,  
Rural Works Department,  
Works Division, PAKRIDAYAL

Post facto T.A./TS is accorded for Rs. 6,38,900.10  
(.....) crore Six ..... lacs thirty eight  
nine ..... thousand  
..... hundred ..... only.

Post facto T.A./TS is accorded for Rs. 6,38,900.10  
(.....) crore Six ..... lacs thirty eight  
nine ..... thousand  
..... hundred ..... only.

S.E. (R.W.D.)  
works Circle  
Motihari

S.E. (R.W.D.)  
works Circle  
Motihari

## SEIGNIORAGE FEE CALCULATION SHEET

| SEIGNIORAGE FEE CALCULATION SHEET                   |         |                            |                          |      |                |                         |        |           |                      |                   |
|-----------------------------------------------------|---------|----------------------------|--------------------------|------|----------------|-------------------------|--------|-----------|----------------------|-------------------|
| Item description                                    | unit    | Quantity of Consuming Item | Materials Required/ Unit | Unit | Quantity/ Unit | Total Quantity Required | Rate   | Amount    | Seigniorage Fee (RS) | Final Amount (RS) |
| Earth Work                                          | Cum     | 0.00                       | Earth                    | Cum  | 1.0            | 0.00                    | 34.82  | 0.00      | 0.00                 | 0.00              |
| Brick bats                                          | Cum     | 308.01                     | Brick bats               | Cum  | 1.0            | 308.01                  | 987.00 | 304005.87 | 30400.59             | 30400.59          |
| Sand Bags                                           | per bag | 0.00                       | sand                     | Cum  | 0.034          | 0.00                    | 141.85 | 0.00      | 0.00                 | 0.00              |
| 1000 MM Dia                                         | RM      | 15.00                      | Sand at site             | Cum  | 0.04           | 0.60                    | 175.80 | 105.48    | 10.55                | 10.55             |
| 600 MM Dia                                          | RM      | 0.00                       | Sand at site             | Cum  | 0.0032         | 0.00                    | 175.80 | 0.00      | 0.00                 | 0.00              |
| Total Amount of seignorage fee in construction (Rs) |         |                            |                          |      |                |                         |        |           |                      | 30411.14          |
|                                                     |         |                            |                          |      |                |                         |        |           |                      |                   |

Name of Work:-

Estimate for Repair of Road breaches (Damaged by Flood) for  
Motorability in KAKRAHIYA R.C.C BRIDGE To  
MATHARWA DALIT BASTI

| Appendix - II                                        |              |                                                                             |               |               |                |
|------------------------------------------------------|--------------|-----------------------------------------------------------------------------|---------------|---------------|----------------|
| Measurement for surfacing the Breach with Brick Bats |              |                                                                             |               |               |                |
| Sl. No.                                              | Chainage (M) | Length (M)                                                                  | Av. Width (M) | Thickness (M) | Quantity (cum) |
| 1                                                    | 0-100        | 19.000                                                                      | 3.000         | 0.450         | 25.650         |
| 2                                                    |              | 10.000                                                                      | 3.000         | 1.200         | 36.000         |
| 3                                                    |              | 60.000                                                                      | 3.000         | 0.300         | 54.000         |
| 4                                                    |              | 5.000                                                                       | 3.000         | 0.300         | 4.500          |
| 5                                                    |              | 60.000                                                                      | 3.000         | 0.250         | 45.000         |
| 6                                                    | 100-200      | 15.000                                                                      | 3.000         | 1.200         | 54.000         |
| 7                                                    |              | 43.000                                                                      | 3.000         | 0.300         | 38.700         |
| 8                                                    |              | 16.500                                                                      | 3.000         | 0.300         | 14.850         |
| 9                                                    | 200-600      | 7.500                                                                       | 2.500         | 0.300         | 5.625          |
|                                                      |              | 11.000                                                                      | 3.000         | 1.100         | 36.300         |
| 10                                                   |              | 11.500                                                                      | 3.000         | 0.300         | 10.350         |
|                                                      |              | Total                                                                       |               |               | 324.98         |
|                                                      |              | Deduction for 6Nos old 1000 mm HP at 15 m ( $3.142 \times 0.36 \times 15$ ) |               |               | -16.97         |
|                                                      |              | Deduction for 0Nos old 600 mm HP at 0 m ( $3.142 \times 0.22 \times 0$ )    |               |               | 0.00           |
|                                                      |              | Net Quantity of Brick Bats                                                  |               |               | 308.01         |

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07.11.2021  
Junior Engineer

5/11/21  
Assistant Engineer

For Chief  
22/11/2021  
Executive Engineer

**BRICK BATS PITCHING MANUAL MEANS**

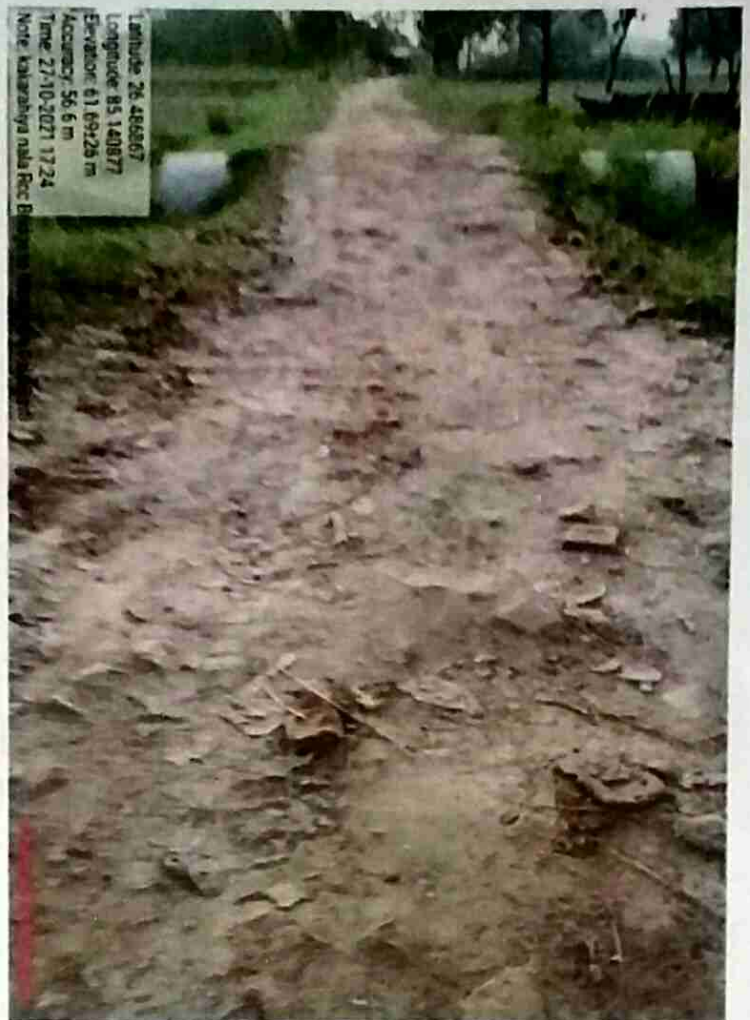
|                                |                                                                                                                                                                                                                                 |      |       |        |               |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|--------|---------------|
| <b>6.6.1<br/>WRD<br/>Bihar</b> | <b>Labour for laying dry graded Jhama Khoa or stone filter under Brick Pitching or Boulder Pitching in slope or apron including light ramming etc. all complete as per approved design, specification and direction of E/I.</b> |      |       |        |               |
|                                | Unit :- Per Cum                                                                                                                                                                                                                 |      |       |        |               |
|                                | Taking Output = 2.832 Cum                                                                                                                                                                                                       |      |       |        |               |
|                                | Unskilled Mazdoor                                                                                                                                                                                                               | Nos. | 3     | 304.00 | 912.00        |
|                                | Rate for 2.832 Cum                                                                                                                                                                                                              |      |       |        | 912.00        |
|                                | <b>Rate per Cum (Rs.) -</b>                                                                                                                                                                                                     |      |       |        | <b>322.03</b> |
| <b>1.4 RCD</b>                 | <b>Cost of Haulage Excluding Loading and Unloading</b>                                                                                                                                                                          |      |       |        |               |
|                                | Haulage of materials by Tractor excluding cost of loading, unloading and stacking.                                                                                                                                              |      |       |        |               |
|                                | Unit = t.km                                                                                                                                                                                                                     |      |       |        |               |
|                                | Taking output 3.60 tonnes load and lead 10 km = 36.0 t.km                                                                                                                                                                       |      |       |        |               |
|                                | <b>(i) Surfaced Road</b>                                                                                                                                                                                                        |      |       |        |               |
|                                | Speed with load : 15 km / hour.                                                                                                                                                                                                 |      |       |        |               |
|                                | Speed while Returning empty :25 km / hour.                                                                                                                                                                                      |      |       |        |               |
|                                | a) Machinery.                                                                                                                                                                                                                   |      |       |        |               |
|                                | Tractor 3.6 tonne capacity                                                                                                                                                                                                      |      |       |        |               |
|                                | Time taken for onward haulage with load                                                                                                                                                                                         | hour | 0.667 | 612.00 | 408.20        |
|                                | Time taken for empty return trip.                                                                                                                                                                                               | hour | 0.400 | 612.00 | 244.80        |
|                                | cost for 36 t km = a+b+c                                                                                                                                                                                                        |      |       |        | 653.00        |
|                                | Rate per t.km = (a+b+c)/36                                                                                                                                                                                                      |      |       |        | 18.14         |
|                                | <b>Say Rs. -</b>                                                                                                                                                                                                                |      |       |        | <b>18.14</b>  |
|                                | <b>(ii) Unsurfaced Graveled Road</b>                                                                                                                                                                                            |      |       |        |               |
|                                | Speed with load: 12 km / hour                                                                                                                                                                                                   |      |       |        |               |
|                                | Speed for empty return trip :20 km / hour                                                                                                                                                                                       |      |       |        |               |
|                                | a) Machinery                                                                                                                                                                                                                    |      |       |        |               |
|                                | Tractor 3.6 tonnes capacity                                                                                                                                                                                                     |      |       |        |               |
|                                | Time taken for onward haulage with load                                                                                                                                                                                         | hour | 0.833 | 612.00 | 509.80        |
|                                | Time taken for empty return trip hour 0.5                                                                                                                                                                                       | hour | 0.500 | 612.00 | 306.00        |
|                                | Cost for 36 t .km = a+b+c 840.34                                                                                                                                                                                                |      |       |        | 815.80        |
|                                | Rate per t.Km = (a+b+c)/36                                                                                                                                                                                                      |      |       |        | 22.66         |
|                                | <b>Say Rs. -</b>                                                                                                                                                                                                                |      |       |        | <b>22.66</b>  |

|         |                                                                                                                                     |         |        |         |
|---------|-------------------------------------------------------------------------------------------------------------------------------------|---------|--------|---------|
| 1.1 RCD | Loading and Unloading of Stone Boulder/ Stone aggregates/Brick Bats/Jhama Metal/Sand /Kanker/Moorum                                 |         |        |         |
|         | Placing Tractor at loading point, loading with frontloader, dumping, turning for return trip, excluding for haulage and return trip |         |        |         |
|         | Unit = cum                                                                                                                          |         |        |         |
|         | Taking output = 2.25 cum                                                                                                            |         |        |         |
|         | Time required for                                                                                                                   |         |        |         |
|         | i) Positioning of Tractor at loading point                                                                                          | 1 Min   |        |         |
|         | ii) Loading by front end loader 1 cum bucket capacity @ 25 cum per hour                                                             | 5 Min   |        |         |
|         | iii) Maneuvering, reversing, dumping and turning for return                                                                         | 0 Min   |        |         |
|         | iv) Waiting time, unforeseen contingencies etc                                                                                      | 0 Min   |        |         |
|         | Total                                                                                                                               | 6 Min   |        |         |
|         | a) Labour                                                                                                                           |         |        |         |
|         | Mate                                                                                                                                | day     | 0.03   | 321.00  |
|         | Mazdoor for loading and unloading                                                                                                   | day     | 0.72   | 304.00  |
|         | b) Machinery                                                                                                                        |         |        |         |
|         | Tractor 3.60 tonnes capacity                                                                                                        | hour    | 0.1    | 612.00  |
|         | Front end-loader 1 cum bucket capacity @ 25 cum/hour                                                                                | hour    | 0.083  | 1594.00 |
|         | Cost for 2.25 cum = a+b+c+d                                                                                                         |         |        | 422.01  |
|         | Rate per cum = (a+b+c+d)/ 2.25                                                                                                      |         |        | 187.56  |
| Note:-  | Unloading will be done manually.                                                                                                    |         |        |         |
| 1.      | Supplying for Brick Bats                                                                                                            |         |        |         |
| A.      | Basic Rate of Brick Bats                                                                                                            | Per Cum | 987.00 | 987.00  |
|         | Total -                                                                                                                             |         |        | 987.00  |
|         | Surface Lead                                                                                                                        | KM      | 7      |         |
|         | Unsurface Lead                                                                                                                      | KM      | 1      |         |
|         | Factor (3.6/2.25)                                                                                                                   | Cum     | 1.60   |         |
| B.      | Carriage                                                                                                                            |         |        |         |
|         | (1.6 x 7 x 18.14) + (1.6 x 1 x 22.66) + 187.56                                                                                      |         |        | 426.98  |
| C.      | Cost of Labour for Pitching and Light Ramming as per WRD SOR 6.6.1                                                                  |         |        | 322.03  |
|         | Total (A+B+C) -                                                                                                                     |         |        | 1736.01 |
|         | Total Cost per Cum                                                                                                                  |         | Rs.-   | 1736.01 |

## Chapter 9

### PIPE CULVERTS

| Sr. No. | Reference to MORD Specifications | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Unit | Quantity | Rate (Rs.) | Amount (Rs.) |
|---------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|------------|--------------|
| 9.3     | 1100                             | <b>Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row</b><br>Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry<br>Unit = m<br>Taking output = 7.5 m<br>(3 pipes of 2.5 m length each)<br><b>(B) 1000 mm dia</b> |      |          |            |              |
|         |                                  | <b>a) Labour</b><br>Mate                                                                                                                                                                                                                                                                                                                                                                                                                                     | day  | 0.09     | 321.00     | 28.89        |
|         |                                  | Mason (1st Class)                                                                                                                                                                                                                                                                                                                                                                                                                                            | day  | 0.25     | 408.00     | 102.00       |
|         |                                  | Mazdoor (Unskilled)                                                                                                                                                                                                                                                                                                                                                                                                                                          | day  | 2.00     | 304.00     | 608.00       |
|         |                                  | <b>b) Material</b><br>Sand at site                                                                                                                                                                                                                                                                                                                                                                                                                           | cum  | 0.04     | 175.80     | 7.03         |
|         |                                  | Cement at site                                                                                                                                                                                                                                                                                                                                                                                                                                               | t    | 0.03     | 5,325.60   | 159.77       |
|         |                                  | RCC pipe NP3 concrete pipe including collar at site                                                                                                                                                                                                                                                                                                                                                                                                          | m    | 7.50     | 5,565.00   | 41,737.50    |
|         |                                  | Cost for 7.5 m = a+b+c+d                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |          |            | 42,643.19    |
|         |                                  | Rate per m = (a+b+c+d)/7.5                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |          |            | 5,685.76     |
|         |                                  | <b>Carriage of Hume Pipe</b>                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |          |            |              |
|         |                                  | Rate per m = (with carriage)                                                                                                                                                                                                                                                                                                                                                                                                                                 | M    | 1.00     | 400.74     | 400.74       |
|         |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |          |            | 6,086.50     |
|         |                                  | <b>(C) 600 mm dia</b><br><b>a) Labour</b><br>Mate                                                                                                                                                                                                                                                                                                                                                                                                            | day  | 0.05     | 321.00     | 16.05        |
|         |                                  | Mason (1st Class)                                                                                                                                                                                                                                                                                                                                                                                                                                            | day  | 0.15     | 408.00     | 61.20        |
|         |                                  | Mazdoor (Unskilled)                                                                                                                                                                                                                                                                                                                                                                                                                                          | day  | 1.20     | 304.00     | 364.80       |
|         |                                  | <b>b) Material</b><br>Sand at site                                                                                                                                                                                                                                                                                                                                                                                                                           | cum  | 0.024    | 175.80     | 4.22         |
|         |                                  | Cement at site                                                                                                                                                                                                                                                                                                                                                                                                                                               | t    | 0.018    | 5,325.60   | 95.86        |
|         |                                  | RCC pipe NP3 concrete pipe including collar at site                                                                                                                                                                                                                                                                                                                                                                                                          | m    | 7.50     | 2,310.00   | 17,325.00    |
|         |                                  | Cost for 7.5 m = a+b+c                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |          |            | 17,867.13    |
|         |                                  | Rate per m = (a+b+c)/7.5                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |          |            | 2,382.28     |
|         |                                  | <b>Carriage of Hume Pipe</b>                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |          |            |              |
|         |                                  | Rate per m = (with carriage)                                                                                                                                                                                                                                                                                                                                                                                                                                 | M    | 1.00     | 162.90     | 162.90       |
|         |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |          |            | 2,545.18     |



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07/11/2021  
JE

21/11/21

22/11/21  
ce

## Inspection Report For Flood Damage Work

Date :-

1. Name of PIUs- Executive Engineer, RWD. (W.D), Pakridayal.
2. Name of Block – Phenhara.
3. Name of Road – KAKRAHIYA R.C.C BRIDGE TO MATHARWA DALIT BASTI.

### **(A) For Road**

1. Damage Location/Chainage :- 0.000 To 0.100, 0.100 To 0.200 & 0.200 To 0.600
2. Damage Length :- 258.500 Meter.
3. Cause of Damage :- Due To Flood 2021/ Heavy Rain.
4. Nature of Damage :- Ditches/Breaches
5. Details of Restoration Work :-
  - (i) Material being used in restoration works :- Bricks Bat/Jhamma Metal/ Rabis/Hume Pipe
  - (ii) Equipment/Tools being used in restoration Works :- J.C.B./Tractor/Trolley/Others
  - (iii) Procedure Taken up in restoration works :- Emergent Repair.
  - (iv) Restored Length :- 258.500 Meter.

work found satisfactory

  
30/11/2021  
AE

  
Signature of Inspecting officer  
(Executive Engineer)  
R.W.D. (W.D) Dhaka.

**अधीक्षण अभियंता का कार्यालय**  
**ग्रामीण कार्य विभाग, कार्य अंचल, मोतिहारी**

**कार्यालय आदेश**

कार्यालय आदेश संख्या—

दिनांक 04/10/2021

विभागीय निर्देशानुसार वर्ष 2021 के बाढ़ एवं अतिवृष्टि से ग्रामीण कार्य विभाग के पथों एवं पुलों में हुई क्षति के कारण आवागमन को सूचारु करने हेतु युद्ध स्तर पर कार्य प्रमंडलों को कार्य कराने का निर्देश प्राप्त है। इस सम्बन्ध में सचिव, ग्रामीण कार्य विभाग, बिहार पटना के निर्देश के आलोक में इन सभी कार्यों की भौतिक सत्यापन हेतु इस कार्य अंचल में पदस्थापित कार्यपालक अभियंताओं के बीच प्रमंडलवार जाँच कार्य हेतु निम्नवत कार्य क्षेत्र आवंटित किया जाता है।

| क्रमांक | वर्तमान पदस्थापन कार्य प्रमंडल का नाम | जाँच हेतु आवंटित कार्य प्रमंडल का नाम |
|---------|---------------------------------------|---------------------------------------|
| 1       | कार्यपालक अभियंता, मोतिहारी           | कार्य प्रमंडल ढाका                    |
| 2       | कार्यपालक अभियंता, रक्सौल             | कार्य प्रमंडल चकिया                   |
| 3       | कार्यपालक अभियंता, अरेराज             | कार्य प्रमंडल मोतिहारी                |
| 4       | कार्यपालक अभियंता, चकिया              | कार्य प्रमंडल अरेराज                  |
| 5       | कार्यपालक अभियंता, ढाका               | कार्य प्रमंडल पकड़ीदयाल               |
| 6       | कार्यपालक अभियंता, पकड़ीदयाल          | कार्य प्रमंडल रक्सौल                  |

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अधीक्षण अभियंता  
ग्रामीण कार्य विभाग,  
कार्य अंचल, मोतिहारी

ज्ञापांक— 844

दिनांक 04/10/2021

प्रतिलिपि— कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल मोतिहारी/रक्सौल/अरेराज/चकिया/ढाका/पकड़ीदयाल को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

अधीक्षण अभियंता  
ग्रामीण कार्य विभाग,  
कार्य अंचल, मोतिहारी

4/10/21

**अधीक्षण अभियंता का कार्यालय**  
**ग्रामीण कार्य विभाग, कार्य अंचल, मोतिहारी**

पत्रांक 308 अनु

मोतिहारी, दिनांक 19/04/2022

प्रेषक:-

अधीक्षण अभियंता  
ग्रामीण कार्य विभाग  
कार्य अंचल मोतिहारी

सेवा में,

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल पकड़ीदयाल

विषय :-

कार्य प्रमंडल पकड़ीदयाल के अधीन वर्ष 2021 के बाढ़ एवं अतिवृष्टि से क्षतिग्रस्त पथों/पुलियों के कार्योंतर तकनीकी स्वीकृति उपरान्त अग्रेतर कार्रवाई के सम्बन्ध में।

प्रसंग :-

आपका पत्रांक- अनु0 दिनांक-

महाशय,

उपर्युक्त विषयक प्रासांगिक पत्र द्वारा प्राप्त कार्य प्रमंडल पकड़ीदयाल के अधीन वर्ष 2021 के बाढ़ एवं अतिवृष्टि से क्षतिग्रस्त निम्नलिखित पथों का प्राक्कलन कार्योंतर तकनीकी स्वीकृति उपरान्त अग्रेतर कार्रवाई हेतु वापस किया जाता है।

| क्र.सं | पथ का नाम                                                                    | लम्बाई<br>(कि०मी०में) | राशि (लाख में) |
|--------|------------------------------------------------------------------------------|-----------------------|----------------|
| 1      | Madhubani Pokhra to Dhumnagar                                                | 2.770                 | 2.831          |
| 2      | Pipra to Mohan Marpa                                                         | 2.690                 | 3.147          |
| 3      | Bara Parsauni to Godhia Tola                                                 | 1.500                 | 7.063          |
| 4      | Phenhara High School to Rupauliya Mushar tola                                | 2.550                 | 7.489          |
| 5      | Kakrahiya RCC Bridge to Matharwa Dalit Basti                                 | 1.300                 | 6.389          |
| 6      | Marpa to Rajpur Kawl tola Birit                                              | 1.760                 | 5.859          |
| 7      | Phenhara Prakhanda Antegat Rupaulia Panchayat ke Phulwaria Gaon ke Mahadalit | 1.665                 | 3.860          |
| 8      | Phenhara to Ijorbara                                                         | 4.780                 | 6.932          |
| 9      | NHPC Pokhra to Mankarwa                                                      | 2.281                 | 2.412          |
| 10     | Deokuliya Phenhara Road to Bari Tola                                         | 1.233                 | 0.159          |
| 11     | Shekhauna to Marpakothi                                                      | 3.200                 | 1.014          |
| 12     | Deokuliya chowk to Ratanwa                                                   | 4.500                 | 6.495          |
| 13     | Phenhara Darhapur to Pipra Karimdad                                          | 1.228                 | 2.495          |
| 14     | Parsauni Munnial Rai House to Harnathpur River                               |                       | 10.489         |
| 15     | Phenhara Sheohar RCD Road to Kothi Parsauni                                  |                       | 8.785          |
| 16     | Dhanauji REO Road to Bheriyahi                                               | 4.350                 | 10.458         |
| 17     | Sati Ashtan to PMGSY                                                         | 0.700                 | 0.960          |
| 18     | L033 Pakridayal to Chhapra Bhikhari VR1)                                     | 4.030                 | 11.588         |

|    |                                                                                       |       |        |
|----|---------------------------------------------------------------------------------------|-------|--------|
| 19 | Madhuban Melabazar to Lohargama                                                       |       | 12.230 |
| 20 | Pakridayal Dhaka Road to Harnathpur (Shikarganj Harnathpur)                           |       | 22.364 |
| 21 | PWD Road at Chaitya Village of Chaitya Panchayat to Chaitya Hajamtoli Mahadalit Basti |       | 5.107  |
| 22 | Banjariya to Madhuban Sheohar Sima                                                    | 2.850 | 7.548  |
| 23 | Madhuban to Naurangia                                                                 | 3.180 | 1.928  |
| 24 | Wajitpur Sirauli Road Kushwaha tola to Bahuara Teli tola                              | 0.735 | 2.501  |
| 25 | Madhuban to Maaripur Maal                                                             | 5.100 | 3.778  |
| 26 | Koriya Kajaraha Nonia tola to Madhuban Sheohar Road                                   | 0.850 | 0.377  |
| 27 | Wajitpur Sirauli Road to Bahuara Kushwaha Tola                                        | 2000  | 0.14   |
| 28 | Pundar to Dubha                                                                       | 2.320 | 2.714  |
| 29 | Sheohar Kajaraha RCD Road to Delho                                                    | 1.513 | 1.206  |
| 30 | Kauriya to Dubha                                                                      | 5.443 | 10.488 |

अनु०- यथोक्त ।

विश्वासभाजन

अधीक्षण अभियंता  
ग्रामीण कार्य विभाग,  
कार्य अंचल, मोतिहारी

ज्ञापक- 308

दिनांक- 19/04/2022

प्रतिलिपि-नोडल पदाधिकारी, (FDR) ग्रामीण कार्य विभाग, बिहार पटना को सूचनार्थ समर्पित ।

अधीक्षण अभियंता  
ग्रामीण कार्य विभाग,  
कार्य अंचल, मोतिहारी