

## Inspection Report For Flood Damage Work

Date :

1 Name of PIUs : Chopalgarh-2

2 Name of Block/Road : Baikuntapur / NH 101 Put To Harijan P.O.

**A For Road**

1 Damage Location / Chainage : 100m to 140m, 500m to 560m

2 Damage Length : 88m

3 Nature of Damage : Heavy Rain / Flood

4 Details of Restoration Works:

i. Material being used in Restoration Works: Brick Ball

ii Equipments / Tools being used in Restoration Works: JCB, Tractor, Mohi, Belch, Shovel

iii Procedure taken up in Restoration Works: Yes

iv Restored Length: 88m

**B For Bridge**

N/A

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 :

*[Signature]*  
JE  
25/9/2020

*[Signature]*  
AE  
25.09.2020

*[Signature]*  
EE  
25/9/20

*[Signature]*  
Signature  
25/9/20  
(Name of Inspector)



# ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

## FLOOD DAMAGED REPAIR (F.D.R.)

STATE :- BIHAR  
DISTRICT :- GOPALGANJ  
BLOCK :- BAIKUNTHPUR

NH 101 Pul To Harijan Tola

ESTIMATED COST - RS.

~~2101500.00~~ 1895600.00

SUBMITTED BY :-  
EXECUTIVE ENGINEER  
RWD (W) DIVISION  
GOPALGANJ-2

## Report

Name of Work :- Motorable work of NH 101 Pul To Harijan Tola

Estimated Cost :- ~~2101500.00~~ Rs 1895600.00

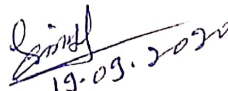
Total length of Road :- 2.000 km

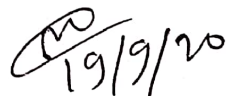
Description :- The present estimate has been farmed under the supervision of Assistant engineer in accordance with the order of Executive Engineer, RWD, WD Gopalganj-2, letter No. - 1574 dated 18-08-2020. The part of above mentioned road has been damaged due to heavy rain/flood. And due to this damage the transporation has been obstructed. The immediate motorable work is necessary in public interest. Villagers will be benefitted by the completion of this motorable work.

In the estimate there has been a provision of repairing the damaged part of the road & making it motorable by filling brickbats. In the context of post flood scenario there is still the flow of water which prevails through the damaged part of the road. Hence there has been a provision of laying 2 Nos of R.C.C. NP3 1000 MM Dia hume pipe.

In this estimate the rate of raw materials and labour wages has been prepared after the analysis of new rate. This estimate is as per the specifications. The estimate is devoted to technical and administrative acceptance.

  
J.E.

  
19.09.2020  
A.E.

  
19/9/20  
E.E.

**Detailed Estimate For Motorable Work in Road from NH 101 Pul To Harijan Tola  
damaged due to Heavy rain/flood for year 2020-2021**

| Items                                                                                                          | No.  | L (M.) | W (M.) | D (M.) | Qty.                                   | Unit  | Rate               | Amount                             |
|----------------------------------------------------------------------------------------------------------------|------|--------|--------|--------|----------------------------------------|-------|--------------------|------------------------------------|
| Providing brick bats billed in<br>ditches including all cost of<br>labour & material with all<br>complete job. |      |        |        |        |                                        |       |                    |                                    |
| CH - 100 M to 140 M                                                                                            | 1    | 25.00  | 4.00   | 1.50   | 150.00                                 | M3    |                    |                                    |
|                                                                                                                | 1    | 15.00  | 3.65   | 1.40   | 76.65                                  | M3    |                    |                                    |
| CH - 500 M to 560 M                                                                                            | 1    | 24.00  | 6.00   | 3.50   | <del>420.00</del><br><del>504.00</del> | M3    |                    |                                    |
|                                                                                                                | 1    | 15.00  | 1.50   | 4.00   | 90.00                                  | M3    |                    |                                    |
|                                                                                                                | 1    | 9.00   | 1.20   | 2.00   | 21.60                                  | M3    |                    |                                    |
| Less for H.P.                                                                                                  | 1.58 | 1.23   | 1.23   | 0.95   | 2.27                                   | M3    | 2412.11            | 1823507.2                          |
|                                                                                                                |      |        |        |        | <del>839.98</del>                      |       | 2427.65            | 2039175.35                         |
| 2 Providing & laying 1000 MM<br>Dia NP3 Hume Pipe in single<br>row -do-do- complete job.                       | 4    | 2.50   |        |        | 755.98<br>10.00                        | M     | 2733.53<br>4159.56 | 1835352.75<br>27536.20<br>41595.60 |
|                                                                                                                |      |        |        |        |                                        |       |                    | 1876848.35                         |
|                                                                                                                |      |        |        |        |                                        |       | 1850843.2          | 2080770.95                         |
| Add 1 % Contingency                                                                                            |      |        |        |        |                                        |       | 18508.22           | 1876848.35<br>20807.71             |
|                                                                                                                |      |        |        |        | 1869351.20                             | Total |                    | 1876848.35<br>2101578.66           |
|                                                                                                                |      |        |        |        |                                        | Say   |                    | 2101500.00                         |

1845600.00

Say Rs 18.694 Lacs

*[Signature]*  
19/9/2020  
J.E.

*[Signature]*  
19.09.2020  
A.E.

*[Signature]*  
19/9/20  
E.E.

Technically Approved for Rs 18.694 Lacs (Rupees Eighteen Lacs.  
Sixty Nine Thousand & Four Hundred only)

13/01/21  
Superintending Engineer  
RWD Work Circle-Siwan

*[Signature]*  
21/01/2021  
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