

# Inspection Report for Flood Damage Work

Date. :

1. Name of PIUs - RWD, works Division, Gopalganj-2
2. Name of Block/Road - Sidhwalia/NH 101 to Lohar tola via Lalatola

## A. For Road


1. Damage Location/Chainage : 530M to 560M | 1790M to 1800M
2. Damage Length : 36m | 10.0M + 7.0M
3. Nature of Damage : Road washout & water overtopped
4. Details of Restoration Works :
  - i. Material being used in Restoration Work : Brick bats, Cement bag, L. Sand
  - ii. Equipment/Tools being used in Restoration Works : JCB, Tractor with Trolly
  - iii. Procedure taken up in Restoration Works :
  - iv. Restored Length : 40.0M


## 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/Tools being used in Restoration Works :
  - iii. Procedure taken up in Restoration Works :
  - iv. Restored Length :


N/A

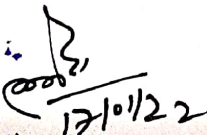
checked by me.

  
4-11-21  
JE

  
4/11/21  
AE

  
4/11/21  
EE

  
26/12/21  
Signature  
(Name of Inspector)  
आयुक्तिक अभियंता  
प्रदेशीय कार्य विभाग  
कार्य प्रमाणन इकाई (गोपालगंज)

  
17/10/22  
Superintending Engineer  
RWD Works Circle, Siwan

## Report.

Name of work :- NH 101 to Lohar tola via Lala tola


Estimated Cost :- Rs 438800.00


Total length of road :- 1.80 KM


Description :- The present estimate has been framed under the supervision of Assistant engineer in accordance with the order of Executive Engineer , RWD , WD Gopalganj-2 Vide Engineer-in-Chief , RWD , Patna letter no – 4275 dated– 22-10-2021 . The part of above mentioned road has been damaged due to heavy rain/flood. And due to this damage the transportation 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. There has also been a provision of filling sands in the empty cement packets , and afterward putting those sand bags along the borders of road . This provision has a purpose to put a check on the erosion of embankment along the road .

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.

  
4-11-21  
J.E.

  
4/11/21  
A.E.

  
E.E.

Detailed Estimate For Motorable Work in road from NH 101 to Lohar Tola Via Lala Tola damaged due to Heavy rain / Flood for Year . 2021-2022

| Sr. no. | Items   | no. | L (M.) | W M.)        | D (M.) | Qty.     | unit           | rate    | Amount    |
|---------|---|-----|--------|--------------|--------|----------|----------------|---------|-----------|
| 1       | Providing brick bats billed in ditches including all cost of Labour & Material with all complete job .                                |     |        |              |        |          |                |         |           |
|         | CH- 530 M Emb   | 1   | 6.00   | 4.50 +7.00/2 | 1.50   | 51.75    | M <sup>3</sup> |         |           |
|         | Ditch   | 1   | 2.50   | 4.50         | 1.00   | 11.25    | M <sup>3</sup> |         |           |
|         | CH- 1790 M  | 1   | 10.00  | 1.40         | 1.00   | 14.00    | M <sup>3</sup> |         |           |
|         |   | 1   | 3.00   | 1.00         | 0.20   | 0.60     | M <sup>3</sup> |         |           |
|         |   | 1   | 4.00   | 2.40         | 0.50   | 4.80     | M <sup>3</sup> |         |           |
|         |   |     |        |              |        | 82.40    |                | 1761.99 | 145187.98 |
| 2       | Providing Empty Cement Bag billed with local Sand Stiching placing on proper place with all cost of lab & Material & all Complete Job |     |        |              |        |          |                |         |           |
|         |   | 8   | 30.00  | 1.50         | 1.30   | 468.00   | M <sup>3</sup> |         |           |
|         |   |     |        |              |        | 468.00   | M <sup>3</sup> |         |           |
|         | Hence No. of Bags 468.00 x 35.31/ 1.20 M <sup>3</sup>   |     |        |              |        | 13770.00 | Bags           | 17.38   | 239322.60 |
|         |   |     |        |              |        |          |                |         | 384510.58 |
|         | Add GST @ 12%   |     |        |              |        |          |                |         | 46141.27  |
|         | Add Cess @ 1%   |     |        |              |        |          |                |         | 3845.11   |
|         |   |     |        |              |        |          |                |         | 434496.95 |
|         | Add 1% contingency  |     |        |              |        |          |                |         | 4344.97   |
|         |   |     |        |              |        |          |                | Total   | 438841.92 |
|         |   |     |        |              |        |          |                | Say     | 438800.00 |

Say Rs 4.388 lacs

*[Signature]*  
4-11-21

JE

*[Signature]*  
4-11-21

AE

*[Signature]*  
4-11-21

EE

Technically Sanctioned for Rs 4.388 lacs (Rupees Four lacs Thirty Eight Thousand & Eight Hundred) only

*[Signature]*  
17/01/22

Superintending Engineer  
RWD Works Circle, Siwan

*[Signature]*  
17/01/22