

Inspection Report For Flood Damage Work

Date:

1. Name of PIUs: R.W.D. Gobalganj-2
2. Name of Block/Road: Barauli / Ladauli PHGSY to Dusadh Toli

A For Road

1. Damage Location/ Chainage: 50.20 M. (H-0 to 1000 M)
2. Damage Length: 50.20 M.
3. Nature of Damage: Flood damage.
4. Details of Restoration Works:
- Material being used in Restoration Works: Bricks Bats.
  - Equipments / Tools being used in Restoration Works: Tractor, Labour etc.
  - Procedure taken up in Restoration Works: As per S.O.P
  - Restored Length: 50.20 M

B For Bridge

1. Damage Location / Chainage: N.A
2. Damage Length: N.A
3. Nature of Damage: N.A
4. Details of Restoration Works: N.A
- Material being used in Restoration Works: N.A
  - Equipments / Tools being used in Restoration Works: N.A
  - Procedure taken up in Restoration Works:
  - Restored Length:

*Rajesh*  
20/11/2020  
JE

AE

*[Signature]*  
28/12/20  
EE

*[Signature]*  
22/01/21  
Signature  
(Name of inspector)



Edit with WPS Office



# ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

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

STATE :- BIHAR  
DISTRICT :- GOPALGANJ  
BLOCK :- Brauli

Ladauli PMGSY To Dusadh Toli

ESTIMATED COST - RS.

705000.00  
~~852300.00~~

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

## Report

Name of Work :- Motorable work of Ladauli PMGSY To Dusadh Toli

Estimated Cost :- ~~705000.00~~  
852300.00

Total length of Road :- 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.

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.

*[Signature]*  
23/11/2020  
J.E.

*[Signature]*  
23-11-2020  
A.E. - Basanti

*[Signature]*  
28/12/20  
E.E.

*[Signature]*  
23/11/2020  
J.E.

| Items                                                                                                 | No. | L (M.)                    | W (M.)                        | D (M.)           | Qty.                        | Unit | Rate      | Amount                            |
|-------------------------------------------------------------------------------------------------------|-----|---------------------------|-------------------------------|------------------|-----------------------------|------|-----------|-----------------------------------|
| Providing brick bats billed in ditches including all cost of labour & material with all complete job. |     |                           |                               |                  |                             |      |           |                                   |
| CH - 0 M to 1000 M                                                                                    | 1   | 23.00                     | $\frac{4.50+3.70}{2} = 4.10$  |                  | 260.83                      |      |           |                                   |
|                                                                                                       | 1   | <del>27.18</del><br>30.00 | <del>5.00</del><br>0.9+1.00/2 | 3.00+2.50+2.80/3 | <del>318.17</del><br>26.70  | M3   |           |                                   |
| Less for H.P.                                                                                         | 0   | 1.23                      | 1.23                          | 0.90+1.20+1.00/3 | <del>29.45</del>            | M3   |           |                                   |
|                                                                                                       |     |                           |                               | 5.00             | 0.00                        | M3   |           | 693554.20                         |
|                                                                                                       |     |                           |                               |                  | <del>347.62</del><br>287.53 | M3   | 2427.65   | <del>843891.60</del>              |
| Providing & laying 1000 MM Dia NP3 Hume Pipe in single row -do-do- complete job.                      | 0   | 2.50                      |                               |                  | 0.00                        | M    | 4159.56   | 0.00                              |
|                                                                                                       |     |                           |                               |                  |                             |      |           | 698025.20                         |
| Add 1 % Contingency                                                                                   |     |                           |                               |                  |                             |      | 693554.20 | <del>843891.60</del><br>698025.20 |
|                                                                                                       |     |                           |                               |                  |                             |      | 6936      | <del>8438.92</del><br>705005.20   |
|                                                                                                       |     |                           |                               |                  |                             |      | Total     | 852330.52                         |
|                                                                                                       |     |                           |                               |                  |                             |      | Say       | 852330.00                         |
|                                                                                                       |     |                           |                               |                  |                             |      |           | 705005.20                         |

700490.00  
S/R - 7,05,000  
S/R 7.004 Lacs

*[Signature]*  
23/11/2020  
J.E.

*[Signature]*  
23/11/2020  
A.E.

*[Signature]*  
28/12/20  
E.E.

*[Signature]*  
23/11/2020  
J.E.

Technically Approval for Rs 7.004 Lacs (Rupees Seven Lacs & Four Thousand) only

*[Signature]*  
25/01/21  
अधीक्षण अभियंता  
प्रमोण कार्य विभाग कार्य अंचल-सबान  
25/01/21  
4

# Name of Road :- Ladauli PMGSY To Dusadh Toli



Latitude: 26.306935  
Longitude: 84.620581  
Elevation: 63.96m  
Accuracy: 3.2m  
Time: 21-10-2020 13:55  
Note: ladali pmgsy to dusadh toli

Powered by NoteCam



Latitude: 26.31338  
Longitude: 84.599851  
Elevation: 59.3m  
Accuracy: 3.2m  
Time: 14-10-2020 15:45

*Handwritten notes:*  
23/11/2020 JE  
23/11/2020 J.E.

*Handwritten notes:*  
23/11/2020

# Name: [unclear] Road :- Ladauli PMGSY To Dusadh Toli



Latitude: 26.306931  
 Longitude: 84.620856  
 Elevation: 64.04m  
 Accuracy: 3.2m  
 Time: 21-10-2020 13:56  
 Note: ladali pmgsy to dusadh toli



Latitude: 26.307076  
 Longitude: 84.620878  
 Elevation: 66.47m  
 Accuracy: 8.6m  
 Time: 21-10-2020 13:58  
 Note: ladali pmgsy to dusadh toli

*Signature*  
 23/11/2020  
 J.E.  
 Rajat  
 23/11/20  
 J.E.  
 Jamit  
 23/11/2020  
 J.E.

*Signature*  
 23-11-2020  
 P.E. - Sonu

| Particulars                       | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------|-------------------------------|----|----|----|------------------|
|                                   | No.                           | L. | B. | D. |                  |
| Name of work - Canal P.M. on S.Y. |                               |    |    |    |                  |
| to Duganoli                       |                               |    |    |    |                  |
| length                            |                               |    |    |    |                  |
| Estimate Cost - 705000.00         |                               |    |    |    |                  |
| Technical approved - 705000.00    |                               |    |    |    |                  |
| Scheme - G.D.R. Moterale          |                               |    |    |    |                  |
| Block - Borauli                   |                               |    |    |    |                  |
| Date of measurement - 28/1/2020   |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |

Estimate Details

① Providing Brick Gate Filling in details include all complete job do do

Q11 - (0 to 1000)

$$1 \times 28.00 \times \frac{(1.50 + 3.70)}{2} \times \frac{(0.00 + 2.50 + 2.50)}{2} = 260.83$$

$$1 \times 27.20 \times \frac{(0.90 + 1.00)}{2} \times \frac{(0.90 + 1.20 + 1.00)}{2} = 26.70 \text{ m}^3$$

$$0 \times 1.23 \times 1.23 \times 5.00 = 0.00$$

$$\frac{260.83 + 26.70 + 0.00}{2} = 287.53 \text{ m}^3$$

Rajesh  
28/01/2020  
gt

Continuation

Continuation