

Inspection Report for Flood Damage Work

Date:

1. Name of PIUs RWD, works Division, Gopalganj - 2
2. Name of Block/Road - Sidhwalia / Vishunpur - Jallapur PMWSY road to Bhumiwar tola Sidhwalia. Baidia road

## A. For Road

1. Damage Location/Chainage : 100 m | 160 m | 500 m
2. Damage Length : 33.0 m | 11.0 m | 7.5 m
3. Nature of Damage : Road washout & partially washout
4. Details of Restoration Works :
  - i. Material being used in Restoration works : Brick bats, Sand filled c. bag.
  - ii. Equipments/Tools being used in Restoration works : JCB, Tractor & Trolley
  - iii. Procedure taken up in Restoration works :
  - iv. Restored Length : 119.0 m

## B. For Bridge

1. Damage Location/Chainage : |
2. Damage Length : | NA
3. Nature of Damage : |
4. Details of Restoration Works : |
  - i. Material being used in Restoration works :
  - ii. Equipments/Tools being used in Restoration works : NA
  - iii. Procedure taken up in Restoration works :
  - iv. Restored Length



JE



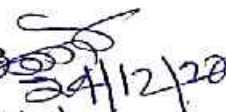
AE



EE

Signature

(Name of Inspector)





# ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

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

STATE :- BIHAR  
DISTRICT :- GOPALGANJ  
BLOCK :- SIDHWALIA

Vishunpur Jallalpur PMGSY road to Bhumihaar tola Sidhwalia - Baldiha

**ESTIMATED COST RS 829500.00**

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

Report.

Name of work :- Vishunpur jallalpur PMGSY road to  
Bhumihar tola Sidhwalia - Baldiha


Estimated Cost :- Rs 829500.00

Total length of road :- 3.40 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 , 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 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.

  
18-09-20  
J.E.

  
18/9/20  
A.E.

  
18/9/20  
E.E.



Detailed Estimate For Motorable Work in road from Vishunpur jallalpur PMGSY road to Bhumihar tola Sidhwalia - Baldiha PWD road damaged due to Heavy rain / Flood for Year . 2020-2021

Sr.	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- 100 M	1	14.00	3.60	1.50	75.60	M <sup>3</sup>		
		1	19.00	4.50	1.50	128.25	M <sup>3</sup>		
	CH- 160 M	1	11.00	1.40	1.00	15.40	M <sup>3</sup>		
	CH- 500 M	1	25.00	1.00	0.15	3.75	M <sup>3</sup>		
	Near Culvert	2	2.00	2.00	2.30	18.40	M <sup>3</sup>		
		1	1.00	2.00	2.30	4.60	M <sup>3</sup>		
		1	15.00	1.5	1.00	22.50	M <sup>3</sup>		
		1	15.00	2.00	1.00	30.00	M <sup>3</sup>		
		1	15.00	1.75 M (AV)	1.20	31.50	M <sup>3</sup>	2412.11	745996.20
						330.00	M <sup>3</sup>	2427.63	804424.5
	Providing empty cement bags filled with load								
		2	3.00	1.20	2.30	16.56	M <sup>3</sup>		
		1	2.00	1.20	2.30	5.52	M <sup>3</sup>	2412.11	53259.20
						22.08	M <sup>3</sup>	2427.63	53602.51
	No. of Bags 22.08x35.3/1.20					650.00		31.04	20176.00
								2412.11	1933.20
									821300.30
	Add 1% contingency								8213.01
									8286.86
								Total	829513.51
								Say	829500.00

87727220

Qty Rs 8.773 lac

*[Signature]*  
18-09-20  
JE

*[Signature]*  
18/09/20  
AE

*[Signature]*  
18/9/20  
EE

Technically Approved for Rs 8.773 lac (Rupees Eight lac Seventy Seven Thousand & Three Hundred) only

*[Signature]*  
15/01/21  
SuperIntending Engineer  
P.W.D. & Local Circles  
*[Signature]*  
11/01/2021