

Inspection Report for Flood Damage Work

Date:


1. Name of PIUs RWD, works Division Gopalganj-2
2. Name of Block/Road - Sidhiwalia / Thajhura to Khajuria

A. For Road


1. Damage Location/Chainage : 650 | 2000M | 4100M | 4700M | 5600M | 6100M | 8600M
2. Damage Length : 20M | 8.0M | 18.0M | 11.0M | 47.0M | 19M | 10200M
3. Nature of Damage : Road wash out & overtopped
4. Details of Restoration Works :
 - i. Material being used in Restoration works : Brick bats
 - ii. Equipments/Tools being used in Restoration works : JCB, Tractor with Trolley
 - iii. Procedure taken up in Restoration works :
 - iv. Restored Length : 227.80M

B. For Bridge

1. Damage Location/Chainage : | NA
2. Damage Length : | NA
3. Nature of Damage : | NA
4. Details of Restoration Works :
 - i. Material being used in Restoration works : | NA
 - 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

Jhajhwa to Khajuria

ESTIMATED COST RS ~~2593230.00~~

228/400=0

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

Name of work :- Jhajhwa to Khajuria

Estimated Cost :- Rs ~~2593230.00~~ 2281400 = ₹

Total length of road :- 12.2 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.

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.


18/09/20
A.E.


18/9/20
E.E.

Estimated Estimate For Motorable Work in road from Jhajhwa to Khajuria 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- 650 M	1	20.00	2.10	0.60	25.20	M ³		
	CH- 2000 M	1	8.00	2.00	0.30	4.80	M ³		
	CH- 4100 M	1	5.00	3.75	0.15	2.81	M ³		
		1	13.00	3.60	0.15	7.02	M ³		
	CH - 4700 M	1	11.00	2.5 M (AV)	0.30	8.25	M ³		
	CH - 5600 M	1	18.00	4.00	1.00	72.00	M ³		
		1	29.00	5.00	1.20	174.00	M ³		
	Ditche	1	11.00	6.00	1.50	99.00	M ³		
		1	31.00	4.00	0.150	18.60	M ³		
	CH - 6100 M	1	6.00	3.00	0.20	3.60	M ³		
		1	13.00	4.00	0.150	7.80	M ³		
	CH - 8600 M	1	13.00	6.50	2.00	169.00	M ³		
	Embankment	1	13.00	5.50	1.50	107.25	M ³		
		1	15.00	6.50	1.00	195.00	M ³		
	CH - 10200 M	1	16.00	5.00	0.30	24.00	M ³		
		1	20.00	1.50	1.00	30.00	M ³		
		1	4.00	4.70	1.00	18.80	M ³		
		1	13.80	3.60	1.00	49.68	M ³		
		1	8.00	4.40	1.00	35.20	M ³		
		1	15.00	1.25 (AV)	0.30	5.62	M ³		
						4057.63	M ³	2427.65	2567561.54
	Add 1% contingency					938-13		22627	25675.62
									228580
							Total		2593237.15
									2281410
							Say		2593230.00

2281400 = 20

Rs 2285502 = 20

Say Rs 22.855 Lacs.

[Signature]
18-09-20
JE

[Signature]
18/07/20
AE

[Signature]
18/07/20
EE

Technically Approved for Rs 22.855 Lacs (Rupees Twenty Two Lacs Eighty Five Thousand & Five Hundred) only

[Signature]
13/01/21
Superintending Engineer.
RWD Wprk, Circle-Siwan.
R. Kumar
11/07/2021