

Inspection Report for Flood Damage Work

Date:

1. Name of PIUs RWD, works Division, Gopalganj-2
2. Name of Block/Road- Sidhwaatha / NH101 Tekriwas to Madhopur
Turkaha Mallah Tola

A. For Road

1. Damage Location/Chainage : 100M | 200M | 400M | 1300M
2. Damage Length : 25.0M | 18.0M | 20.40M | 5.40M
3. Nature of Damage : Road partially wash out
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 with Trolley
 - iii. Procedure taken up in Restoration works :
 - iv. Restored Length : 68.80M

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


EB 18/9/20


SIGNATURE
30/09/20
(Name of Inspector)



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

FLOOD DAMAGED REPAIR (F.D.R)

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

NH 101 Tekanwas to Madhopur Turkaha Mallah tola

ESTIMATED COST RS 996810.00

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

Report.

Name of work :- NH 101 Tekanwas to Madhopur Turkaha
Mallah tola

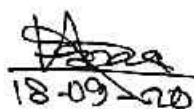
Estimated Cost :- Rs 996810.00

Total length of road :- 1.63 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 .

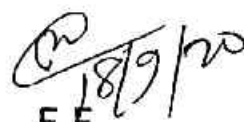
In this estimate the rate of raw materials and labour wages has been prepared after the analysis of new rate. This estimate is as per the specifications. The estimate is devoted to technical and administrative acceptance.


18-09-20

J.E.


18/09/20

A.E.


18/9/20

E.E.

Estimate For Motorable Work in road from NH 101 Tekanwas to Madhopur
Kaha Mallah tola damaged due to Heavy rain / Flood for Year . 2021-2021

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- 100M	1	10.00	5.00	1.20	60.00	M ³		
		1	15.00	4.5 M (AV)	1.20	162.00	M ³		
	CH - 200 M								
	Near culvert	1	10.00	2.50	1.50	37.50	M ³		
		1	8.00	2.50	1.50	30.00	M ³		
	CH - 400 M								
		1	2.30	3.60	0.60	4.97	M ³		
		1	6.80	1.30	0.60	5.30	M ³		
		1	3.40	1.30	0.30	1.33	M ³		
		1	4.40	1.10	0.30	1.45	M ³		
		1	3.50	1.20	0.30	1.26	M ³		
	CH - 1300 M	1	1.80	3.75	0.30	2.03	M ³		
		2	1.80	3.00	1.20	12.96	M ³	2412.11	768981.20
						318.80		2427.65	773,922.68
2	Providing Empty Cement Bag billed with local Sand Stiching placing on proper place with all cost of lab & Material & all	1	25.00	1.40	1.00	35.00	M ³		
	Near Culvert	2	3.00	1.40 M (AV)	1.30	10.92	M ³		
		2	3.00	1.40 M (AV)	1.50	12.80	M ³		
		4	1.00	1.40	1.20	6.72	M ³		
		2	60.00	1.40	1.00	168.00	M ³		
						233.44		977.41	204106.20
	Hence No. of Bags 233.24 x 35.31/ 1.20					6863.00		21.04	213027.52
								9773687	986950.20
	Add 1% contingency							977312	9869.50
						982818.20	Total		996819.70
							Say		996810.00

Sum Rs 9.828 lac

[Signature]
18-09-2021

JE

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18/09/21

AE

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18/9/20

EE

Technically Approved for Rs 9.828 lac (Rupees Nineteen Eighty Two Thousand & Eight Hundred) only

[Signature]
13/01/21
SuperIntending Engineer
R.W.D. Work Circle-Sujan

[Signature]
11/01/2021