

Inspection Report For Flood Damage Work

Date :

1 Name of PIUs: Gopalgarh - 2

2 Name of Block/Road: Baikunthpur / RCO Path Jagdispur To Beringa

A For Road

Tola Banges

1 Damage Location / Chainage: 400m to 900m

2 Damage Length: 39.8 m

3 Nature of Damage: Heavy Rain / Flood

4 Details of Restoration Works:

i. Material being used in Restoration Works: Brick Bats

ii Equipments / Tools being used in Restoration Works: JCB, Tractor, Thali, Batching, Shovel  
1 Roller

iii Procedure taken up in Restoration Works: Yes

iv Restored Length: 39.8 m

B For Bridge

N/A

1 Damage Location / Chainage:

2 Damage Length:

3 Nature of Damage:

4 Details of Restoration Works:

i. Material being used in Restoration Works:

ii Equipments / Tools being used in Restoration Works:

iii Procedure taken up in Restoration Works:

iv Restored Length:

25/9/22  
JE

AE

25/9/22  
EE

25/12/22  
Signature

(Name of Inspector)



बिहार सरकार

# ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

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

STATE :- BIHAR  
DISTRICT :- GOPALGANJ  
BLOCK :- BAIKUNTHPUR

REO Path Jagdishpur To Baniya Tola Bangra

ESTIMATED COST - RS. ~~1996500.00~~ 1849100 = 80

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

## Report

**Name of Work** :- Motorable work of REO Path Jagdishpur To Baniya Tola Bangra

**Estimated Cost** :- ~~1996500.00~~ 1849700.00


**Total length of Road** :- 1.405 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. Hence there has been a provision of laying R.C.C. NP3 1000 MM Dia hume pipe.

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.

  
19/9/20  
J.E.

  
19.09.2020  
A.E.

  
19/9/20  
E.E.



# Final Estimate For Motorable Work in Road from REO Path Jagdishpur To Baniya Tola Bangra damaged due to Heavy rain/flood for year 2020-2021

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 -400 M to 900 M	1	30.00	1.20	0.50	18.00	M3		
	1	30.00	1.30	0.45	17.55	M3		
	1	20.00	1.35	0.80	21.60	M3		
	1	22.00	2.00	1.00	44.00	M3		
	1	28.00	1.20	1.00	33.60	M3		
	1	30.00	1.15	0.90	31.05	M3		
	1	30.00	1.00	1.60	48.00	M3		
	1	16.00	1.20	1.50	28.80	M3		
	1	20.00	1.30	1.10	28.60	M3		
	1	10.00	1.40	1.50	21.00	M3		
	1	20.00	1.20	1.30	31.20	M3		
	1	26.00	2.50	1.40	91.00	M3		
	1	20.00	3.00	1.60	96.00	M3		
	1	14.00	2.50	1.50	52.50	M3		
	1	20.00	3.00	1.00	60.00	M3		
	1	<del>22.00</del> 25.00	<del>2.20</del> 2.50	1.10	<del>53.20</del> 68.75	M3		
	1	<del>21.00</del> 24.00	<del>1.80</del> 3.00	1.30	<del>49.14</del> 93.60	M3		
	1	13.00	2.50	1.00	32.50	M3		
Less for H.P.	1.58	1.23	1.23	5.00	11.95	M3	2412.11	1799024.20 1943678.20
					805.80		2427.65	1956195.73
2 Providing & laying 1000 MM Dia NP3 Hume Pipe in single row -do-do- complete job.	2	2.50			5.00	M	2733.58 4159.56	1810609.56 13668.14 20797.80 1831407.36
							1812692	1976993.53
Add 1 % Contingency							18127.00	1831407.36 1976993.53 1996763.47
					1830819.20		Total	1996763.47
							Say	1996500.00


Comp As 18.30862184970000

*[Signature]*  
19/9/2020  
J.E.

*[Signature]*  
19.09.2020  
A.E.

*[Signature]*  
19/9/20  
E.E.

Technically Approved for Rs 18,308/- (Rupees Eighteen  
Lacs Thirty Four Thousand & Eight Hundred only)

  
13/01/21  
Superintending Engineer  
R.W.D. Work Circle-Siwan  
R/W  
11/9/2021  
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