

(35)

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Inspection Report For Flood Damage Work

Date :

1 Name of PIUs : Gopalgarh

2 Name of Block/Road : Baikunthapur / Sonuwalaj, To Balag

A For Road

1 Damage Location / Chainage : 480 m to 660 m, 700 m to 1000 m

2 Damage Length : 292 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, Trolly, Batching, Shovel

iii Procedure taken up in Restoration Works: Yes

iv Restored Length: 292 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 :

25/9/2020
JE

25.09.2020
AE

25/9/20
EE
Signature Engineer
(Name of Inspector)
Hathua

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ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

FLOOD DAMAGED REPAIR (F.D.R.)

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

Sonwaliya To Balha

ESTIMATED COST - RS.

~~3996500.00~~
Rs 3791900.00

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

Report

Name of Work :- Motorable work of Sonwaliya To Balha

Estimated Cost :- 3996500.00 *3791900.00*

Total length of Road :- 2.000 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 1 Nos of 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.

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

[Signature]
19.09.2020
A.E.

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

Detailed Estimate For Motorable Work in Road from Sonwalia To Balha 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 - 480 M to 660 M	1	7.00	1.75	0.50	6.13	M3		
		1	10.00	1.10	0.60	6.60	M3		
		1	30.00	6.00	4.00	720.00	M3		
		1	15.00	6.00	3.00	270.00	M3		
		1	8.00	6.00	0.80	38.40	M3		
		1	19.00	6.00	0.84	95.76	M3		
		1	23.00	3.00	1.00	69.00	M3		
	CH - 700 M to 1000 M	1	8.00	5.00	0.60	24.00	M3		
		1	16.00	6.00	1.50	144.00	M3		
		1	5.00	5.50	0.60	16.50	M3		
		1	20.00	4.00	1.40	112.00	M3		
		1	27.00	3.00	0.60	48.60	M3		
		1	10.00	2.50	0.20	5.00	M3		
		1	24.00	3.00	0.20	14.40	M3		
		1	20.00	5.00	0.20	20.00	M3		
		1	15.00	3.00	0.35	15.75	M3		
		1	20.00	1.65	0.50	16.50	M3		
		1	15.00	0.80	0.40	4.80	M3		
	Less for H.P.	0.79	1.23	1.23	5.00	5.98	M3	2412.11	3709729 =
						1621.46		2427.65	3936335.05
2	Providing & laying 1000 MM Dia NP3 Hume Pipe in single row -do-do- complete job.	2	2.50			1537.96	M	2774.50	3733626.28
						5.00	M	4159.56	13873 ~ 20797.80
								3723602	3754424.08
								3957132.85	
	Add 1 % Contingency							37236	3754424
								39571.33	
								379119183	
								Total	3996704.18
								Say	3996500.00

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

[Signature]
19.09.2020
A.E.

[Signature]
19/9/20
E.E. R 3760838 ~
Say R 37.6086 ~

Approved for RWD Work in Road from Siwan to Bahra Bazar
 Due to heavy rain for year 2020-2021

Sl. No.	Particulars	Unit	Rate	Quantity	Amount	Remarks
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**Technically Approved For R 37.60% (Reserve) Thirty Seven
 Lac Sixty Thousand & Eight Hundred only**

**Superintending Engineer
 RWD Work, Circle-Siwan**

Planned 24/12/2020

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