

56

Inspection Report For Flood Damage Work

Date :

1 Name of PIUs : Gopalgaon-2

2 Name of Block/Road : Baikunthpur / Sattar Ghat Sadak To Usari Mahal

A For Road

1 Damage Location / Chainage : 475 m to 530 m , 600 m to 1790 m

2 Damage Length : 506 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: 506 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 :

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25/9/20
JE

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25/09/20
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25/9/20
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25/9/20
Signature
(Name of Inspector)



ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

FLOOD DAMAGED REPAIR (F.D.R.)

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

Sattar Ghat Sadak To Usari Mahal

ESTIMATED COST - RS. ~~4010000.00~~ Rs 3994200.00

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

Report

Name of Work :- Motorable work of Sattar Ghat Sadak To Usari Mahal

Estimated Cost :- ~~4010000.00~~ Rs 3994200.00

Total length of Road :- 1.790 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.


19/9/2020
J.E.


19.09.2020
A.E.


19/9/20
E.E.

Detailed Estimate For Motorable Work in Road from Sattar Ghat Sadak To Usari Mahal 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 - 475 M to 530 M	1	12.00	5.00	0.30	18.00	M3		
	1	25.00	4.50	0.70	78.75	M3		
	1	18.00	2.40	0.65	28.08	M3		
CH - 600 M to 1790 M	1	3.00	1.50	0.70	3.15	M3		
	1	12.00	1.20	0.55	7.92	M3		
	1	15.00	0.90	0.84	11.34	M3		
	1	7.00	3.50	4.00	98.00	M3		
	1	30.00	3.00	5.00	450.00	M3		
	1	18.00	1.00	3.50	63.00	M3		
	1	20.00	1.20	2.04	48.96	M3		
	1	26.00	2.00	2.60	135.20	M3		
	1	19.00	2.50	4.00	190.00	M3		
	1	20.00	1.45	2.50	72.50	M3		
	1	18.00	0.60	0.40	4.32	M3		
	1	15.00	0.70	0.90	9.45	M3		
	1	16.00	1.20	1.00	19.20	M3		
	1	14.00	1.50	0.75	15.75	M3		
	1	6.00	0.45	0.60	1.62	M3		
	1	5.00	0.50	0.54	1.35	M3		
	1	22.00	0.90	1.30	25.74	M3		
	1	28.00	1.00	1.10	30.80	M3		
	1	30.00	1.20	1.00	36.00	M3		
	1	24.00	1.45	1.80	62.64	M3		
	1	29.00	1.85	1.52	81.55	M3		
	1	14.00	2.03	1.25	35.53	M3		
	1	14.00 16.00	2.50	1.30	45.50 52.00	M3		
	1	19.00	1.20	1.40	31.92	M3		
	1	25.00	0.85	0.95	20.19	M3		
Less for H.P.	0.79	1.23	1.23	5.00	5.98	M3	2412.11	39087.52
					1626.97		2427.65	3949724.75

1620.47

Rs 3994200 = 00

Providing & laying 1000 MM Dia NP3 Hume Pipe in single row -do-do- complete job.	2	2.50			5.00	M	2744.58 4159.56	13723.2 20797.80 -20797.80 3954742.83
							3922475.2	3970522.55
Add 1 % Contingency							392252.2	39705.23
							Total	4010227.78
							Say	4010000.00

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19/9/2020
J.E.

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19.09.2020
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19/9/20
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Technically Approved for Rs 39.617 Lac (Rupees Thirty Nine Lac
Sixty one Thousand & Seven Hundred) only

[Signature]
13/01/21
Superintending Engineer
RWD Works Circle-Siwan

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11/01/2021