

# Inspection Report For Flood Damage Work

Date:

1 Name of PIUs:

Gopalgarh-2

2 Name of Block/Road:

Baikunthapur / Bilarpur To Rewathi

A For Road

1 Damage Location / Chainage:

300 m to 900 m

2 Damage Length:

226 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:

Jeep, Tractor, Trolley, Batching

iii Procedure taken up in Restoration Works:

Yes

iv Restored Length:

226 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

  
AE

  
25/9/20  
EE

  
10/12  
Executive Engineer  
(Name RMDPMD)  
Hathua



# ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

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

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

Bilarpur To Revitith

ESTIMATED COST - RS.

906000.00

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

## Report

Name of Work :- Motorable work of Bilarpur To Revitith

Estimated Cost :- 906000.00

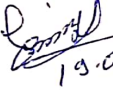
Total length of Road :- 0.900 km


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.

**ailed Estimate For Motorable Work in Road from Bilarpur To Revitith damaged  
due to Heavy rain/flood for year 2020-2021**

	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 - 300 M to 900 M	1	3.00	2.10	0.80	5.04	M3		
		1	5.00	2.30	1.20	13.80	M3		
		1	4.00	1.60	1.05	6.72	M3		
		1	10.00	0.70	1.20	8.40	M3		
		1	3.00	0.95	0.95	2.71	M3		
		1	9.00	1.62	0.90	13.12	M3		
		1	15.00	1.80	0.80	21.60	M3		
		1	12.00	5.00	0.65	39.00	M3		
		1	30.00	1.00	1.20	36.00	M3		
		1	30.00	1.20	2.00	72.00	M3		
		1	28.00	2.00	0.80	44.80	M3		
		1	12.00	1.30	1.20	18.72	M3		
		1	25.00	1.05	1.00	26.25	M3		
		1	26.00	0.50	1.20	15.60	M3		
		1	14.00	1.20	2.30	38.64	M3		
	Less for H.P.	1.58	1.23	1.23	0.60	1.43	M3	2412-11	870699-10
						360.97		2427-65	876297.34
2	Providing & laying 1000 MM Dia NP3 Hume Pipe in single row -do-do- complete job.	2	2.50			5.00	M	2744.50 4159.56	13723-0 20797.80
									884422-0
									897095.14
	Add 1 % Contingency							884422-0	8970.95
								Total	906066.09
								Say	906000.00

Rs. 893266-00  
Say Rs. 8.933 lacs

*Plup*  
19/9/2020  
J.E.

*Prasad*  
19.09.2020  
A.E.

*MD*  
19/9/20  
E.E.



Work for Repairs to Road from Ellipattu to Pervin damaged due to heavy rain for year 2020-2021

Sl. No.	Particulars	Unit	Qty	Rate	Amount
1	1000 M <sup>2</sup> of 100 mm concrete	M <sup>2</sup>	1000	10.00	10000.00
2	1000 M <sup>2</sup> of 150 mm concrete	M <sup>2</sup>	1000	15.00	15000.00
3	1000 M <sup>2</sup> of 200 mm concrete	M <sup>2</sup>	1000	20.00	20000.00
4	1000 M <sup>2</sup> of 250 mm concrete	M <sup>2</sup>	1000	25.00	25000.00
5	1000 M <sup>2</sup> of 300 mm concrete	M <sup>2</sup>	1000	30.00	30000.00
6	1000 M <sup>2</sup> of 350 mm concrete	M <sup>2</sup>	1000	35.00	35000.00
7	1000 M <sup>2</sup> of 400 mm concrete	M <sup>2</sup>	1000	40.00	40000.00
8	1000 M <sup>2</sup> of 450 mm concrete	M <sup>2</sup>	1000	45.00	45000.00
9	1000 M <sup>2</sup> of 500 mm concrete	M <sup>2</sup>	1000	50.00	50000.00
10	1000 M <sup>2</sup> of 550 mm concrete	M <sup>2</sup>	1000	55.00	55000.00
11	1000 M <sup>2</sup> of 600 mm concrete	M <sup>2</sup>	1000	60.00	60000.00
12	1000 M <sup>2</sup> of 650 mm concrete	M <sup>2</sup>	1000	65.00	65000.00
13	1000 M <sup>2</sup> of 700 mm concrete	M <sup>2</sup>	1000	70.00	70000.00
14	1000 M <sup>2</sup> of 750 mm concrete	M <sup>2</sup>	1000	75.00	75000.00
15	1000 M <sup>2</sup> of 800 mm concrete	M <sup>2</sup>	1000	80.00	80000.00
16	1000 M <sup>2</sup> of 850 mm concrete	M <sup>2</sup>	1000	85.00	85000.00
17	1000 M <sup>2</sup> of 900 mm concrete	M <sup>2</sup>	1000	90.00	90000.00
18	1000 M <sup>2</sup> of 950 mm concrete	M <sup>2</sup>	1000	95.00	95000.00
19	1000 M <sup>2</sup> of 1000 mm concrete	M <sup>2</sup>	1000	100.00	100000.00
20	1000 M <sup>2</sup> of 1050 mm concrete	M <sup>2</sup>	1000	105.00	105000.00
21	1000 M <sup>2</sup> of 1100 mm concrete	M <sup>2</sup>	1000	110.00	110000.00
22	1000 M <sup>2</sup> of 1150 mm concrete	M <sup>2</sup>	1000	115.00	115000.00
23	1000 M <sup>2</sup> of 1200 mm concrete	M <sup>2</sup>	1000	120.00	120000.00
24	1000 M <sup>2</sup> of 1250 mm concrete	M <sup>2</sup>	1000	125.00	125000.00
25	1000 M <sup>2</sup> of 1300 mm concrete	M <sup>2</sup>	1000	130.00	130000.00
26	1000 M <sup>2</sup> of 1350 mm concrete	M <sup>2</sup>	1000	135.00	135000.00
27	1000 M <sup>2</sup> of 1400 mm concrete	M <sup>2</sup>	1000	140.00	140000.00
28	1000 M <sup>2</sup> of 1450 mm concrete	M <sup>2</sup>	1000	145.00	145000.00
29	1000 M <sup>2</sup> of 1500 mm concrete	M <sup>2</sup>	1000	150.00	150000.00
30	1000 M <sup>2</sup> of 1550 mm concrete	M <sup>2</sup>	1000	155.00	155000.00
31	1000 M <sup>2</sup> of 1600 mm concrete	M <sup>2</sup>	1000	160.00	160000.00
32	1000 M <sup>2</sup> of 1650 mm concrete	M <sup>2</sup>	1000	165.00	165000.00
33	1000 M <sup>2</sup> of 1700 mm concrete	M <sup>2</sup>	1000	170.00	170000.00
34	1000 M <sup>2</sup> of 1750 mm concrete	M <sup>2</sup>	1000	175.00	175000.00
35	1000 M <sup>2</sup> of 1800 mm concrete	M <sup>2</sup>	1000	180.00	180000.00
36	1000 M <sup>2</sup> of 1850 mm concrete	M <sup>2</sup>	1000	185.00	185000.00
37	1000 M <sup>2</sup> of 1900 mm concrete	M <sup>2</sup>	1000	190.00	190000.00
38	1000 M <sup>2</sup> of 1950 mm concrete	M <sup>2</sup>	1000	195.00	195000.00
39	1000 M <sup>2</sup> of 2000 mm concrete	M <sup>2</sup>	1000	200.00	200000.00
40	1000 M <sup>2</sup> of 2050 mm concrete	M <sup>2</sup>	1000	205.00	205000.00
41	1000 M <sup>2</sup> of 2100 mm concrete	M <sup>2</sup>	1000	210.00	210000.00
42	1000 M <sup>2</sup> of 2150 mm concrete	M <sup>2</sup>	1000	215.00	215000.00
43	1000 M <sup>2</sup> of 2200 mm concrete	M <sup>2</sup>	1000	220.00	220000.00
44	1000 M <sup>2</sup> of 2250 mm concrete	M <sup>2</sup>	1000	225.00	225000.00
45	1000 M <sup>2</sup> of 2300 mm concrete	M <sup>2</sup>	1000	230.00	230000.00
46	1000 M <sup>2</sup> of 2350 mm concrete	M <sup>2</sup>	1000	235.00	235000.00
47	1000 M <sup>2</sup> of 2400 mm concrete	M <sup>2</sup>	1000	240.00	240000.00
48	1000 M <sup>2</sup> of 2450 mm concrete	M <sup>2</sup>	1000	245.00	245000.00
49	1000 M <sup>2</sup> of 2500 mm concrete	M <sup>2</sup>	1000	250.00	250000.00
50	1000 M <sup>2</sup> of 2550 mm concrete	M <sup>2</sup>	1000	255.00	255000.00
51	1000 M <sup>2</sup> of 2600 mm concrete	M <sup>2</sup>	1000	260.00	260000.00
52	1000 M <sup>2</sup> of 2650 mm concrete	M <sup>2</sup>	1000	265.00	265000.00
53	1000 M <sup>2</sup> of 2700 mm concrete	M <sup>2</sup>	1000	270.00	270000.00
54	1000 M <sup>2</sup> of 2750 mm concrete	M <sup>2</sup>	1000	275.00	275000.00
55	1000 M <sup>2</sup> of 2800 mm concrete	M <sup>2</sup>	1000	280.00	280000.00
56	1000 M <sup>2</sup> of 2850 mm concrete	M <sup>2</sup>	1000	285.00	285000.00
57	1000 M <sup>2</sup> of 2900 mm concrete	M <sup>2</sup>	1000	290.00	290000.00
58	1000 M <sup>2</sup> of 2950 mm concrete	M <sup>2</sup>	1000	295.00	295000.00
59	1000 M <sup>2</sup> of 3000 mm concrete	M <sup>2</sup>	1000	300.00	300000.00
60	1000 M <sup>2</sup> of 3050 mm concrete	M <sup>2</sup>	1000	305.00	305000.00
61	1000 M <sup>2</sup> of 3100 mm concrete	M <sup>2</sup>	1000	310.00	310000.00
62	1000 M <sup>2</sup> of 3150 mm concrete	M <sup>2</sup>	1000	315.00	315000.00
63	1000 M <sup>2</sup> of 3200 mm concrete	M <sup>2</sup>	1000	320.00	320000.00
64	1000 M <sup>2</sup> of 3250 mm concrete	M <sup>2</sup>	1000	325.00	325000.00
65	1000 M <sup>2</sup> of 3300 mm concrete	M <sup>2</sup>	1000	330.00	330000.00
66	1000 M <sup>2</sup> of 3350 mm concrete	M <sup>2</sup>	1000	335.00	335000.00
67	1000 M <sup>2</sup> of 3400 mm concrete	M <sup>2</sup>	1000	340.00	340000.00
68	1000 M <sup>2</sup> of 3450 mm concrete	M <sup>2</sup>	1000	345.00	345000.00
69	1000 M <sup>2</sup> of 3500 mm concrete	M <sup>2</sup>	1000	350.00	350000.00
70	1000 M <sup>2</sup> of 3550 mm concrete	M <sup>2</sup>	1000	355.00	355000.00
71	1000 M <sup>2</sup> of 3600 mm concrete	M <sup>2</sup>	1000	360.00	360000.00
72	1000 M <sup>2</sup> of 3650 mm concrete	M <sup>2</sup>	1000	365.00	365000.00
73	1000 M <sup>2</sup> of 3700 mm concrete	M <sup>2</sup>	1000	370.00	370000.00
74	1000 M <sup>2</sup> of 3750 mm concrete	M <sup>2</sup>	1000	375.00	375000.00
75	1000 M <sup>2</sup> of 3800 mm concrete	M <sup>2</sup>	1000	380.00	380000.00
76	1000 M <sup>2</sup> of 3850 mm concrete	M <sup>2</sup>	1000	385.00	385000.00
77	1000 M <sup>2</sup> of 3900 mm concrete	M <sup>2</sup>	1000	390.00	390000.00
78	1000 M <sup>2</sup> of 3950 mm concrete	M <sup>2</sup>	1000	395.00	395000.00
79	1000 M <sup>2</sup> of 4000 mm concrete	M <sup>2</sup>	1000	400.00	400000.00
80	1000 M <sup>2</sup> of 4050 mm concrete	M <sup>2</sup>	1000	405.00	405000.00
81	1000 M <sup>2</sup> of 4100 mm concrete	M <sup>2</sup>	1000	410.00	410000.00
82	1000 M <sup>2</sup> of 4150 mm concrete	M <sup>2</sup>	1000	415.00	415000.00
83	1000 M <sup>2</sup> of 4200 mm concrete	M <sup>2</sup>	1000	420.00	420000.00
84	1000 M <sup>2</sup> of 4250 mm concrete	M <sup>2</sup>	1000	425.00	425000.00
85	1000 M <sup>2</sup> of 4300 mm concrete	M <sup>2</sup>	1000	430.00	430000.00
86	1000 M <sup>2</sup> of 4350 mm concrete	M <sup>2</sup>	1000	435.00	435000.00
87	1000 M <sup>2</sup> of 4400 mm concrete	M <sup>2</sup>	1000	440.00	440000.00
88	1000 M <sup>2</sup> of 4450 mm concrete	M <sup>2</sup>	1000	445.00	445000.00
89	1000 M <sup>2</sup> of 4500 mm concrete	M <sup>2</sup>	1000	450.00	450000.00
90	1000 M <sup>2</sup> of 4550 mm concrete	M <sup>2</sup>	1000	455.00	455000.00
91	1000 M <sup>2</sup> of 4600 mm concrete	M <sup>2</sup>	1000	460.00	460000.00
92	1000 M <sup>2</sup> of 4650 mm concrete	M <sup>2</sup>	1000	465.00	465000.00
93	1000 M <sup>2</sup> of 4700 mm concrete	M <sup>2</sup>	1000	470.00	470000.00
94	1000 M <sup>2</sup> of 4750 mm concrete	M <sup>2</sup>	1000	475.00	475000.00
95	1000 M <sup>2</sup> of 4800 mm concrete	M <sup>2</sup>	1000	480.00	480000.00
96	1000 M <sup>2</sup> of 4850 mm concrete	M <sup>2</sup>	1000	485.00	485000.00
97	1000 M <sup>2</sup> of 4900 mm concrete	M <sup>2</sup>	1000	490.00	490000.00
98	1000 M <sup>2</sup> of 4950 mm concrete	M <sup>2</sup>	1000	495.00	495000.00
99	1000 M <sup>2</sup> of 5000 mm concrete	M <sup>2</sup>	1000	500.00	500000.00
100	1000 M <sup>2</sup> of 5050 mm concrete	M <sup>2</sup>	1000	505.00	505000.00
101	1000 M <sup>2</sup> of 5100 mm concrete	M <sup>2</sup>	1000	510.00	510000.00
102	1000 M <sup>2</sup> of 5150 mm concrete	M <sup>2</sup>	1000	515.00	515000.00
103	1000 M <sup>2</sup> of 5200 mm concrete	M <sup>2</sup>	1000	520.00	520000.00
104	1000 M <sup>2</sup> of 5250 mm concrete	M <sup>2</sup>	1000	525.00	525000.00
105	1000 M <sup>2</sup> of 5300 mm concrete	M <sup>2</sup>	1000	530.00	530000.00
106	1000 M <sup>2</sup> of 5350 mm concrete	M <sup>2</sup>	1000	535.00	535000.00
107	1000 M <sup>2</sup> of 5400 mm concrete	M <sup>2</sup>	1000	540.00	540000.00
108	1000 M <sup>2</sup> of 5450 mm concrete	M <sup>2</sup>	1000	545.00	545000.00
109	1000 M <sup>2</sup> of 5500 mm concrete	M <sup>2</sup>	1000	550.00	550000.00
110	1000 M <sup>2</sup> of 5550 mm concrete	M <sup>2</sup>	1000	555.00	555000.00
111	1000 M <sup>2</sup> of 5600 mm concrete	M <sup>2</sup>	1000	560.00	560000.00
112	1000 M <sup>2</sup> of 5650 mm concrete	M <sup>2</sup>	1000	565.00	565000.00
113	1000 M <sup>2</sup> of 5700 mm concrete	M <sup>2</sup>	1000	570.00	570000.00
114	1000 M <sup>2</sup> of 5750 mm concrete	M <sup>2</sup>	1000	575.00	575000.00
115	1000 M <sup>2</sup> of 5800 mm concrete	M <sup>2</sup>	1000	580.00	580000.00
116	1000 M <sup>2</sup> of 5850 mm concrete	M <sup>2</sup>	1000	585.00	585000.00
117	1000 M <sup>2</sup> of 5900 mm concrete	M <sup>2</sup>	1000	590.00	590000.00
118	1000 M <sup>2</sup> of 5950 mm concrete	M <sup>2</sup>	1000	595.00	595000.00
119	1000 M <sup>2</sup> of 6000 mm concrete	M <sup>2</sup>	1000	600.00	600000.00
120	1000 M <sup>2</sup> of 6050 mm concrete	M <sup>2</sup>	1000	605.00	605000.00
121	1000 M <sup>2</sup> of 6100 mm concrete	M <sup>2</sup>	1000	610.00	610000.00
122	1000 M <sup>2</sup> of 6150 mm concrete	M <sup>2</sup>	1000	615.00	615000.00
123	1000 M <sup>2</sup> of 6200 mm concrete	M <sup>2</sup>	1000	620.00	620000.00
124	1000 M <sup>2</sup> of 6250 mm concrete	M <sup>2</sup>	1000	625.00	625000.00
125	1000 M <sup>2</sup> of 6300 mm concrete	M <sup>2</sup>	1000	630.00	630000.00
126	1000 M <sup>2</sup> of 6350 mm concrete	M <sup>2</sup>	1000	635.00	635000.00
127	1000 M <sup>2</sup> of 6400 mm concrete	M <sup>2</sup>	1000	640.00	640000.00
128	1000 M <sup>2</sup> of 6450 mm concrete	M <sup>2</sup>	1000	645.00	645000.00
129	1000 M <sup>2</sup> of 6500 mm concrete	M <sup>2</sup>	1000	650.00	650000.00
130	1000 M <sup>2</sup> of 6550 mm concrete	M <sup>2</sup>	1000	655.00	655000.00
131	1000 M <sup>2</sup> of 6600 mm concrete	M <sup>2</sup>	1000	660.00	660000.00
132	1000 M <sup>2</sup> of 6650 mm concrete	M <sup>2</sup>	1000	665.00	665000.00
133	1000 M <sup>2</sup> of 6700 mm concrete	M <sup>2</sup>	1000	670.00	670000.00
134	1000 M <sup>2</sup> of 6750 mm concrete	M <sup>2</sup>	1000	675.00	675000.00
135	1000 M <sup>2</sup> of 6800 mm concrete	M <sup>2</sup>	1000	680.00	680000.00
136	1000 M <sup>2</sup> of 6850 mm concrete	M <sup>2</sup>	1000	685.00	685000.00
137	1000 M <sup>2</sup> of 6900 mm concrete	M <sup>2</sup>	1000	690.00	690000.00
138	1000 M <sup>2</sup> of 6950 mm concrete	M <sup>2</sup>	1000	695.00	695000.00
139	1000 M <sup>2</sup> of 7000 mm concrete	M <sup>2</sup>	1000	700.00	700000.00
140	1000 M <sup>2</sup> of 7050 mm concrete	M <sup>2</sup>	1000	705.00	705000.00
141	1000 M <sup>2</sup> of 7100 mm concrete	M <sup>2</sup>	1000	710.00	710000.00
142	1000 M <sup>2</sup> of 7150 mm concrete	M <sup>2</sup>	1000	715.00	715000.00
143	1000 M <sup>2</sup> of 7200 mm concrete	M <sup>2</sup>	1000	720.00	720000.00
144	1000 M <sup>2</sup> of 7250 mm concrete	M <sup>2</sup>	1000	725.00	725000.00
145	1000 M <sup>2</sup> of 7300 mm concrete	M <sup>2</sup>	1000	730.00	730000.00
146	1000 M <sup>2</sup> of 7350 mm concrete	M <sup>2</sup>	1000	735.00	735000.00
147	1000 M <sup>2</sup> of 7400 mm concrete	M <sup>2</sup>	1000	740.00	740000.00
148	1000 M <sup>2</sup> of 7450 mm concrete	M <sup>2</sup>	1000		