

## Inspection Report For Flood Damage Work

Date :

1 Name of PIUs : Gobalgani-2.

2 Name of Block/Road : Barkunthapur / Haridya To Bhagwanpur

### A For Road

1 Damage Location / Chainage : 2000m to 2200m, 3860m to 4120m, 4500m to 4590m  
5000m to 5024m, 7010m to 7050m, 9060 to 9125m

2 Damage Length : 659m 10100m to 10180m, 11000m to 11075m

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 : Tractor, JCB, Pao, Belch, shovel

iii Procedure taken up in Restoration Works: Yes

iv Restored Length: 659m

### 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 :

Prasad  
25/9/20  
 JE

Prasad  
25.09.2020  
 AE

Pr  
25/9/20  
 EE

Prasad  
16/12/2020  
 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

Hridya To Bhagwanpur

ESTIMATED COST - RS.

~~4052500.00~~ 3550200.00

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

## Report

Name of Work :- Motorable work of PMGSY Road Hridya To Bhagwanpur

Estimated Cost :- ~~4052500.00~~ 3550200.00

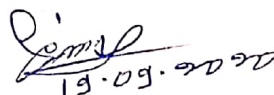
Total length of Road :- 12.200 km

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 3 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 PMGSY Road Hridya To Bhagwanpur 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 chests including all cost of labour & material with all complete job.								
CH - 2000 M to 2200 M	1	26.00	1.40	1.50	54.60	M3		
	1	6.00	1.50	2.00	18.00	M3		
	1	22.00	1.30	2.50	71.50	M3		
	2	<del>25.00</del> 30.00	<del>1.25</del> 1.55	1.70	<del>106.15</del> 158.10	M3		
	1	28.00	1.00	1.20	33.60	M3		
	1	28.00	1.25	1.50	52.50	M3		
CH - 3860 M to 4120 M	1	<del>22.00</del> 29.00	<del>1.10</del> 2.00	1.35	<del>32.67</del> 78.30	M3		
	1	24.00	1.70	1.50	61.20	M3		
	2	<del>26.00</del> 30.00	0.90	3.00	<del>148.48</del> 162.00	M3		
	1	<del>21.00</del> 25.00	<del>0.95</del> 1.30	1.10	<del>21.75</del> 35.75	M3		
	1	11.00	1.40	0.75	11.55	M3		
CH - 4500 M to 4590 M	2	30.00	2.10	1.25	157.50	M3		
CH - 5000 M to 5024 M	1	24.00	1.30	3.00	93.60	M3		
CH - 7010 M to 7050 M	1	<del>24.00</del> 30.00	<del>1.85</del> 2.20	1.00	<del>44.40</del> 66.00	M3		
	1	10.00	1.50	0.60	9.00	M3		
CH - 9060 M to 9125 M	1	25.00	1.50	0.70	26.25	M3		
	1	30.00	3.00	2.00	180.00	M3		
	1	20.00	2.10	0.95	39.90	M3		
CH - 10120 M to 10180 M	1	14.00	2.50	0.75	26.25	M3		
	1	16.00	2.30	1.10	40.48	M3		
	1	30.00	2.10	1.20	75.60	M3		
	1	21.00	1.20	1.00	25.20	M3		
CH - 11000 M to 11075 M	2	<del>26.00</del> 30.00	<del>2.15</del> 2.50	1.00	<del>111.80</del> 150.00	M3	2412.11	3430599.24
					1626.88	M3	2427.65	3949495.23
Providing & laying 1000 MM Dia NP3 Hume Pipe in single row -do-do- complete job.	6	2.50			1422.24 15.00	M	2733.55 4159.56	3952708.64 41003.20 62393.40
							3471602	4011888.63
Add 1 % Contingency							34716.20	35151.02
					3506318	Total		4052007.52
						Say		4052500.00

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

*[Signature]*  
19.09.2020  
A.E.

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

Say Rs 35.063 L

Rs 3550200.24  
3506318

Estimate for Motorable Work in Road from PMGSY Road Hbys To  
 Nowanpur damaged due to Heavy rainlood for year 2020-2021

Sl. No.	Particulars	Unit	Rate	Qty	Amount
1	CH - 2000 M to 2500 M	M	1.00	1.00	1.00
2	CH - 2500 M to 3000 M	M	1.00	1.00	1.00
3	CH - 3000 M to 3500 M	M	1.00	1.00	1.00
4	CH - 3500 M to 4000 M	M	1.00	1.00	1.00
5	CH - 4000 M to 4500 M	M	1.00	1.00	1.00
6	CH - 4500 M to 5000 M	M	1.00	1.00	1.00
7	CH - 5000 M to 5500 M	M	1.00	1.00	1.00
8	CH - 5500 M to 6000 M	M	1.00	1.00	1.00
9	CH - 6000 M to 6500 M	M	1.00	1.00	1.00
10	CH - 6500 M to 7000 M	M	1.00	1.00	1.00
11	CH - 7000 M to 7500 M	M	1.00	1.00	1.00
12	CH - 7500 M to 8000 M	M	1.00	1.00	1.00
13	CH - 8000 M to 8500 M	M	1.00	1.00	1.00
14	CH - 8500 M to 9000 M	M	1.00	1.00	1.00
15	CH - 9000 M to 9500 M	M	1.00	1.00	1.00
16	CH - 9500 M to 10000 M	M	1.00	1.00	1.00
17	CH - 10000 M to 10500 M	M	1.00	1.00	1.00
18	CH - 10500 M to 11000 M	M	1.00	1.00	1.00
19	CH - 11000 M to 11500 M	M	1.00	1.00	1.00
20	CH - 11500 M to 12000 M	M	1.00	1.00	1.00
21	CH - 12000 M to 12500 M	M	1.00	1.00	1.00
22	CH - 12500 M to 13000 M	M	1.00	1.00	1.00
23	CH - 13000 M to 13500 M	M	1.00	1.00	1.00
24	CH - 13500 M to 14000 M	M	1.00	1.00	1.00
25	CH - 14000 M to 14500 M	M	1.00	1.00	1.00
26	CH - 14500 M to 15000 M	M	1.00	1.00	1.00
27	CH - 15000 M to 15500 M	M	1.00	1.00	1.00
28	CH - 15500 M to 16000 M	M	1.00	1.00	1.00
29	CH - 16000 M to 16500 M	M	1.00	1.00	1.00
30	CH - 16500 M to 17000 M	M	1.00	1.00	1.00
31	CH - 17000 M to 17500 M	M	1.00	1.00	1.00
32	CH - 17500 M to 18000 M	M	1.00	1.00	1.00
33	CH - 18000 M to 18500 M	M	1.00	1.00	1.00
34	CH - 18500 M to 19000 M	M	1.00	1.00	1.00
35	CH - 19000 M to 19500 M	M	1.00	1.00	1.00
36	CH - 19500 M to 20000 M	M	1.00	1.00	1.00
37	CH - 20000 M to 20500 M	M	1.00	1.00	1.00
38	CH - 20500 M to 21000 M	M	1.00	1.00	1.00
39	CH - 21000 M to 21500 M	M	1.00	1.00	1.00
40	CH - 21500 M to 22000 M	M	1.00	1.00	1.00
41	CH - 22000 M to 22500 M	M	1.00	1.00	1.00
42	CH - 22500 M to 23000 M	M	1.00	1.00	1.00
43	CH - 23000 M to 23500 M	M	1.00	1.00	1.00
44	CH - 23500 M to 24000 M	M	1.00	1.00	1.00
45	CH - 24000 M to 24500 M	M	1.00	1.00	1.00
46	CH - 24500 M to 25000 M	M	1.00	1.00	1.00
47	CH - 25000 M to 25500 M	M	1.00	1.00	1.00
48	CH - 25500 M to 26000 M	M	1.00	1.00	1.00
49	CH - 26000 M to 26500 M	M	1.00	1.00	1.00
50	CH - 26500 M to 27000 M	M	1.00	1.00	1.00
51	CH - 27000 M to 27500 M	M	1.00	1.00	1.00
52	CH - 27500 M to 28000 M	M	1.00	1.00	1.00
53	CH - 28000 M to 28500 M	M	1.00	1.00	1.00
54	CH - 28500 M to 29000 M	M	1.00	1.00	1.00
55	CH - 29000 M to 29500 M	M	1.00	1.00	1.00
56	CH - 29500 M to 30000 M	M	1.00	1.00	1.00
57	CH - 30000 M to 30500 M	M	1.00	1.00	1.00
58	CH - 30500 M to 31000 M	M	1.00	1.00	1.00
59	CH - 31000 M to 31500 M	M	1.00	1.00	1.00
60	CH - 31500 M to 32000 M	M	1.00	1.00	1.00
61	CH - 32000 M to 32500 M	M	1.00	1.00	1.00
62	CH - 32500 M to 33000 M	M	1.00	1.00	1.00
63	CH - 33000 M to 33500 M	M	1.00	1.00	1.00
64	CH - 33500 M to 34000 M	M	1.00	1.00	1.00
65	CH - 34000 M to 34500 M	M	1.00	1.00	1.00
66	CH - 34500 M to 35000 M	M	1.00	1.00	1.00
67	CH - 35000 M to 35500 M	M	1.00	1.00	1.00
68	CH - 35500 M to 36000 M	M	1.00	1.00	1.00
69	CH - 36000 M to 36500 M	M	1.00	1.00	1.00
70	CH - 36500 M to 37000 M	M	1.00	1.00	1.00
71	CH - 37000 M to 37500 M	M	1.00	1.00	1.00
72	CH - 37500 M to 38000 M	M	1.00	1.00	1.00
73	CH - 38000 M to 38500 M	M	1.00	1.00	1.00
74	CH - 38500 M to 39000 M	M	1.00	1.00	1.00
75	CH - 39000 M to 39500 M	M	1.00	1.00	1.00
76	CH - 39500 M to 40000 M	M	1.00	1.00	1.00
77	CH - 40000 M to 40500 M	M	1.00	1.00	1.00
78	CH - 40500 M to 41000 M	M	1.00	1.00	1.00
79	CH - 41000 M to 41500 M	M	1.00	1.00	1.00
80	CH - 41500 M to 42000 M	M	1.00	1.00	1.00
81	CH - 42000 M to 42500 M	M	1.00	1.00	1.00
82	CH - 42500 M to 43000 M	M	1.00	1.00	1.00
83	CH - 43000 M to 43500 M	M	1.00	1.00	1.00
84	CH - 43500 M to 44000 M	M	1.00	1.00	1.00
85	CH - 44000 M to 44500 M	M	1.00	1.00	1.00
86	CH - 44500 M to 45000 M	M	1.00	1.00	1.00
87	CH - 45000 M to 45500 M	M	1.00	1.00	1.00
88	CH - 45500 M to 46000 M	M	1.00	1.00	1.00
89	CH - 46000 M to 46500 M	M	1.00	1.00	1.00
90	CH - 46500 M to 47000 M	M	1.00	1.00	1.00
91	CH - 47000 M to 47500 M	M	1.00	1.00	1.00
92	CH - 47500 M to 48000 M	M	1.00	1.00	1.00
93	CH - 48000 M to 48500 M	M	1.00	1.00	1.00
94	CH - 48500 M to 49000 M	M	1.00	1.00	1.00
95	CH - 49000 M to 49500 M	M	1.00	1.00	1.00
96	CH - 49500 M to 50000 M	M	1.00	1.00	1.00
97	CH - 50000 M to 50500 M	M	1.00	1.00	1.00
98	CH - 50500 M to 51000 M	M	1.00	1.00	1.00
99	CH - 51000 M to 51500 M	M	1.00	1.00	1.00
100	CH - 51500 M to 52000 M	M	1.00	1.00	1.00
101	CH - 52000 M to 52500 M	M	1.00	1.00	1.00
102	CH - 52500 M to 53000 M	M	1.00	1.00	1.00
103	CH - 53000 M to 53500 M	M	1.00	1.00	1.00
104	CH - 53500 M to 54000 M	M	1.00	1.00	1.00
105	CH - 54000 M to 54500 M	M	1.00	1.00	1.00
106	CH - 54500 M to 55000 M	M	1.00	1.00	1.00
107	CH - 55000 M to 55500 M	M	1.00	1.00	1.00
108	CH - 55500 M to 56000 M	M	1.00	1.00	1.00
109	CH - 56000 M to 56500 M	M	1.00	1.00	1.00
110	CH - 56500 M to 57000 M	M	1.00	1.00	1.00
111	CH - 57000 M to 57500 M	M	1.00	1.00	1.00
112	CH - 57500 M to 58000 M	M	1.00	1.00	1.00
113	CH - 58000 M to 58500 M	M	1.00	1.00	1.00
114	CH - 58500 M to 59000 M	M	1.00	1.00	1.00
115	CH - 59000 M to 59500 M	M	1.00	1.00	1.00
116	CH - 59500 M to 60000 M	M	1.00	1.00	1.00
117	CH - 60000 M to 60500 M	M	1.00	1.00	1.00
118	CH - 60500 M to 61000 M	M	1.00	1.00	1.00
119	CH - 61000 M to 61500 M	M	1.00	1.00	1.00
120	CH - 61500 M to 62000 M	M	1.00	1.00	1.00
121	CH - 62000 M to 62500 M	M	1.00	1.00	1.00
122	CH - 62500 M to 63000 M	M	1.00	1.00	1.00
123	CH - 63000 M to 63500 M	M	1.00	1.00	1.00
124	CH - 63500 M to 64000 M	M	1.00	1.00	1.00
125	CH - 64000 M to 64500 M	M	1.00	1.00	1.00
126	CH - 64500 M to 65000 M	M	1.00	1.00	1.00
127	CH - 65000 M to 65500 M	M	1.00	1.00	1.00
128	CH - 65500 M to 66000 M	M	1.00	1.00	1.00
129	CH - 66000 M to 66500 M	M	1.00	1.00	1.00
130	CH - 66500 M to 67000 M	M	1.00	1.00	1.00
131	CH - 67000 M to 67500 M	M	1.00	1.00	1.00
132	CH - 67500 M to 68000 M	M	1.00	1.00	1.00
133	CH - 68000 M to 68500 M	M	1.00	1.00	1.00
134	CH - 68500 M to 69000 M	M	1.00	1.00	1.00
135	CH - 69000 M to 69500 M	M	1.00	1.00	1.00
136	CH - 69500 M to 70000 M	M	1.00	1.00	1.00
137	CH - 70000 M to 70500 M	M	1.00	1.00	1.00
138	CH - 70500 M to 71000 M	M	1.00	1.00	1.00
139	CH - 71000 M to 71500 M	M	1.00	1.00	1.00
140	CH - 71500 M to 72000 M	M	1.00	1.00	1.00
141	CH - 72000 M to 72500 M	M	1.00	1.00	1.00
142	CH - 72500 M to 73000 M	M	1.00	1.00	1.00
143	CH - 73000 M to 73500 M	M	1.00	1.00	1.00
144	CH - 73500 M to 74000 M	M	1.00	1.00	1.00
145	CH - 74000 M to 74500 M	M	1.00	1.00	1.00
146	CH - 74500 M to 75000 M	M	1.00	1.00	1.00
147	CH - 75000 M to 75500 M	M	1.00	1.00	1.00
148	CH - 75500 M to 76000 M	M	1.00	1.00	1.00
149	CH - 76000 M to 76500 M	M	1.00	1.00	1.00
150	CH - 76500 M to 77000 M	M	1.00	1.00	1.00
151	CH - 77000 M to 77500 M	M	1.00	1.00	1.00
152	CH - 77500 M to 78000 M	M	1.00	1.00	1.00
153	CH - 78000 M to 78500 M	M	1.00	1.00	1.00
154	CH - 78500 M to 79000 M	M	1.00	1.00	1.00
155	CH - 79000 M to 79500 M	M	1.00	1.00	1.00
156	CH - 79500 M to 80000 M	M	1.00	1.00	1.00
157	CH - 80000 M to 80500 M	M	1.00	1.00	1.00
158	CH - 80500 M to 81000 M	M	1.00	1.00	1.00
159	CH - 81000 M to 81500 M	M	1.00	1.00	1.00
160	CH - 81500 M to 82000 M	M	1.00	1.00	1.00
161	CH - 82000 M to 82500 M	M	1.00	1.00	1.00
162	CH - 82500 M to 83000 M	M	1.00	1.00	1.00
163	CH - 83000 M to 83500 M	M	1.00	1.00	1.00
164	CH - 83500 M to 84000 M	M	1.00	1.00	1.00
165	CH - 84000 M to 84500 M	M	1.00	1.00	1.00
166	CH - 84500 M to 85000 M	M	1.00	1.00	1.00
167	CH - 85000 M to 85500 M	M	1.00	1.00	1.00
168	CH - 85500 M to 86000 M	M	1.00	1.00	1.00
169	CH - 86000 M to 86500 M	M	1.00	1.00	1.00
170	CH - 86500 M to 87000 M	M	1.00	1.00	1.00
171	CH - 87000 M to 87500 M	M	1.00	1.00	1.00
172	CH - 87500 M to 88000 M	M	1.00	1.00	1.00
173	CH - 88000 M to 88500 M	M	1.00	1.00	1.00
174	CH - 88500 M to 89000 M	M	1.00	1.00	1.00
175	CH - 89000 M to 89500 M	M	1.00	1.00	1.00
176	CH - 89500 M to 90000 M	M	1.00	1.00	1.00
177	CH - 90000 M to 90500 M	M	1.00	1.00	1.00
178	CH - 90500 M to 91000 M	M	1.00	1.00	1.00
179	CH - 91000 M to 91500 M	M	1.00	1.00	1.00
180	CH - 91500 M to 92000 M	M	1.00	1.00	1.00
181	CH - 92000 M to 92500 M	M	1.00	1.00	1.00
182	CH - 92500 M to 93000 M	M	1.00	1.00	1.00