

List of Minor Bridge										
Sr. No.	Existing Chainage (Km)		FINAL CHAINAGE 11-06-2021	Details of Existing Bridge			Improvement Proposed			
				Type of Structure	Span Arrangement (m)	Total Width of Structure (m)	Type of Proposed Structure	Proposed Span Arrangement (m)	Structure Construction Proposal on Basis of requirement of structure Width as per IReconstruction:SP-73 or IReconstruction:SP-84	Remarks
Package - I (13+700 TO 62+700) DCH										
6	8.8	7.19	14.65				RCC SOLID SLAB	1 x 10.0	New Construction	MNB
7	15.54	13.225	21.175	-	-	-	RCC SOLID SLAB	1x35	New Construction	MNB
8	20.01	17.685	25.635	RCC SOLID SLAB	2 X 7.0	7.5	RCC SOLID SLAB	2 x 10.0	Reconstruction	MNB
9	21.46	19.13	27.075	RCC SOLID SLAB	2 X 5.0	12	RCC SOLID SLAB	1 x 10.0	Reconstruction	MNB
10	25.55	23.22	31.17	RCC SOLID SLAB	2 X 5.0	8	Already under construction			MNB
11	27.1	24.8	32.75	ARCH TYPE	6 x 13.0	7.8	PSC Girder	3x35	New Construction	MJB
12	29.015	26.645	34.595	RCC SOLID SLAB	2 X 7.5	7.6	Already under construction			MNB
13	34.49	32.1	40.02	ARCH TYPE	4 x 13.6	7.8	PSC Girder	3x35	New Construction	MJB
14	41.615	39.22	47.135	RCC SOLID SLAB	3 X 8.5	8.5	RCC SOLID SLAB	3 x 10.0	New Construction	MNB
15	43.905	41.42	49.34	RCC SOLID SLAB	5 X 6.0	7.8	RCC SOLID SLAB	1x35	Reconstruction	MNB
16	44.15	41.665	49.585	RCC SOLID SLAB	5 X 6.0	7.8	RCC SOLID SLAB	1x35	Reconstruction	MNB
17	45.74	43.25	51.165	RCC SOLID SLAB	2 X 6.0	8.8	RCC SOLID SLAB	1 x 15.0	New Construction	MNB
18	47.425	44.89	52.79	RCC SOLID SLAB	2 X 5.0	8.3	RCC SOLID SLAB	1 x 15.0	Reconstruction	MNB
19	48.66	46.1	54.005	RCC SOLID SLAB	8 X 8.0	7.7	RCC Solid Slab	2x35	New Construction	MJB
20	53.155	50.55	58.18	RCC SOLID SLAB	1 x 9.0	8.1	RCC SOLID SLAB	1 x 12.0	Reconstruction	MNB
21	54	51.4	59.025	RCC SOLID SLAB	1 X 11.0	8.3	RCC SOLID SLAB	1 x 15.0	Reconstruction	MNB
22	55.355	52.745	60.375	RCC SOLID SLAB	3 X 8.0	7.7	RCC SOLID SLAB	1x35	Reconstruction	MNB
23	57.64	55.02	62.650	RCC SOLID SLAB	4x15.0	8.3	RCC SOLID SLAB	2x35	New Construction	MNB
Package - III (85+370 TO 112+380) DCH										
1	80.825	78.145	85.545	RCC BOX TYPE	2 x 6.5	23	RCC SOLID SLAB	1 x 15.0	Retained	MNB
2	89.73	87	94.200	RCC SOLID SLAB	2 X 9.0	8.2	RCC SOLID SLAB	2 x 12.0	Reconstruction	MNB
3	93.35	90.61	97.795	VCW+MNB	0.9 + 1 x 1	8.1	RCC SOLID SLAB	2 x 10.0	Reconstruction	MNB
4	95.13	92.375	99.532	RCC SOLID SLAB	1 x 9.50	8.8	RCC SOLID SLAB	1 x 10.0	Reconstruction	MNB
5	95.475	92.72	99.88	RCC SOLID SLAB	2 x 7.50	12.1	RCC SOLID SLAB	2 x 10.0	Reconstruction	MNB
6	100.18	97.43	104.572	RCC SOLID SLAB	1 x 8.8	8	RCC SOLID SLAB	1 x 10.0	Reconstruction	MNB
7	100.97	98.21	105.345	RCC SOLID SLAB	2 X 8.0	8	RCC SOLID SLAB	2 x 10.0	Reconstruction	MNB
8	107.48	104.73	111.85	RCC SOLID SLAB	2 x 7.0	8.4	RCC SOLID SLAB	2 x 10.0	Reconstruction	MNB


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ST. NO.	EXISTING	FINAL CHAINAGE 08-06-2021	Details of Existing Structure			Improvement			EXT. HT.
			Type of Structure	Span Arrangement (m)	Total Width of Structure (m)	Type of Proposed Structure	Proposed Span Arrangement (m)	Structure Construction Proposal on Basis of requirement of structure of width as per IRC:SP-73 or	
Package - I (13+700 TO 62+700) DCH									
29	7.9	13.77	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.5
30	8.03	13.905	SLAB	1 x 1.5	12	Box	1 x 2.0	Reconstruction	1.35
31	8.34	14.21	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	2
32	8.415	14.29	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.6
33	8.535	14.405	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.6
34	8.62	14.49	HPC	1 x 900	15	HPC	1 x 1.2	New Construction	2
35	9.065	14.92	HPC	1 x 1000	15	HPC	1 x 1.2	Reconstruction	1.5
36	9.53	15.375	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	2.3
37	9.835	15.69	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.6
38	10.11	15.96	HPC	1 x 900	17.5	HPC	1 x 1.2	Reconstruction	2.9
39		16				HPC	1 x 1.2	New Construction	2.8
40	10.34	16.04	HPC	1 x 900	15	HPC	1 x 1.2	New Construction	1.8
41	10.44	16.22	SLAB	NV	12	Box	1 x 2.0	New Construction	1.5
42	10.855	16.46	HPC	1 x 900	15	HPC	1 x 1.2	New Construction	2.5
43	11.055	16.71	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	2.25
44	11.2	16.85	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	0.9
45	11.3	16.95	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.9
46	11.45	17.1	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.7
47	11.64	17.29	HPC	1 x 600	15	HPC	1 x 1.2	Reconstruction	1.6
48	11.785	17.43	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.2
49	12.46	18.095	HPC	1 x 900	20	HPC	1 x 1.2	Reconstruction	2.3
50	12.6	18.24	HPC	1 x 600	15	HPC	1 x 1.2	Reconstruction	1.8
51	12.975	18.59	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.5
52	13.18	18.82	HPC	1 x 600	15	HPC	1 x 1.2	Reconstruction	1.4
53	13.83	19.465	SLAB	1 x 4.0	12	Box	1 x 5.0	Reconstruction	3.6
54	13.965	19.605	HPC	1 x 600	17.5	HPC	1 x 1.2	Reconstruction	1.4
55	14.22	19.86	SLAB	1 x 4.0	12	Box	1 x 5.0	Reconstruction	2.6
56	14.5	20.04	HPC	1 x 900	17.5	HPC	1 x 1.2	Reconstruction	1.5
57	14.78	20.41	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.2
58	14.93	20.565	SLAB	1 x 6.0	12	Box	1 x 6.0	Reconstruction	2.9
59	15.02	20.65	HPC	1 x 600	15	HPC	1 x 1.2	Reconstruction	1.4
60	15.155	20.79	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.5
61	16.205	21.83	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.5
62	16.89	22.51	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	2.3
63	17.06	22.685	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.4
64	17.475	23.1	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.1
65	17.88	23.5	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.2
66	17.93	23.55	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.2
67	18.1	23.72	HPC	1 x 600	15	HPC	1 x 1.2	Reconstruction	1.5
68	18.395	24.015	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	2.1
69	18.435	24.06	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.6
70	18.7	24.325	HPC	2 x 1200	10	Box	1 x 3.0	Reconstruction	2.8
71	19.15	24.77	HPC	2 x 900	10	HPC	2 X 1.2	Reconstruction	1.8
72	20.29	25.915	SLAB	1 x 4.0	12	Box	1 x 5.0	Reconstruction	2.7
73	20.485	26.105	SLAB	1 x 5.0	12	Box	1 x 6.0	Reconstruction	2.1
74	20.625	26.245	HPC	2 x 600	15	HPC	2 x 1.2	Reconstruction	1.5
75	20.7	26.32	slab	1 X 4.0	15	Box	1 x 5.0	Reconstruction	1.5
76	20.75	26.37	HPC	2 x 600	15	HPC	2 x 1.2	Reconstruction	1.5
77	21.55	27.14	HPC	1 x 600	15	HPC	1 x 1.2	Reconstruction	1.7

78	21.665	27.285	HPC	2 x 900	15	HPC	2 x 1.2	Reconstruction	2.3
79	21.695	27.32	HPC	2 x 900	17.5	HPC	2 x 1.2	Reconstruction	1.8
80	21.98	27.6	SLAB	1 x 5.0	12	Box	1 x 6.0	Reconstruction	2.3
81	22.24	27.86	SLAB	1 x 5.0	12	Box	1 x 6.0	Reconstruction	2.5
82	22.52	28.14	HPC	2 x 600	15	HPC	2 x 1.2	Reconstruction	1.4
83	22.72	28.34	SLAB	3 x 1.8	12	Box	1 x 6.0	Reconstruction	2.5
84	23.12	28.74	HPC	1 x 900	17.5	HPC	1 x 1.2	Reconstruction	2
85	23.78	29.4	SLAB	1 x 1.5	12	Box	1 x 2.0	Reconstruction	3
86	24.27	29.89	HPC	1 x 600	17.5	HPC	1 x 1.2	Reconstruction	1.2
87	26.02	31.625	SLAB	1 x 1.5	12	Box	1 x 2.0	Reconstruction	2.6
88	26.45	32.055	SLAB	1 x 1.5	12	Box	1 x 2.0	Reconstruction	2.6
89	26.75	32.35	HPC	1 x 900	15	HPC	1 x 1.2	New Construction	2.7
90	27.84	33.425	HPC	1 x 600	15	HPC	1 x 1.2	Reconstruction	1.55
91	29.45	34.97	SLAB	1 x 4.0	11.8	Box	1 x 5.0	Reconstruction	2.5
92	29.705	35.225	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.45
93	30.49	36.01	SLAB	1 x 3.0	12	Box	1 x 4.0	Reconstruction	2.8
94	32.12	37.645	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	1.7
95	32.775	38.3	HPC	2 x 600	15	HPC	2 x 1.20	Reconstruction	1.58
96	34.675	40.175	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	2.8
97	34.85	40.355	SLAB	1 x 2.0	13.8	Box	1 x 3.0	Reconstruction	2
98	35.16	40.645	SLAB	1 x 4.0	11.8	Box	1 x 5.0	Reconstruction	3.6
99	35.4	40.88	HPC	NV	-	HPC	1 x 1.2	Reconstruction	1.2
100	37.375	42.85	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	2.1
101	37.98	43.45	HPC	1 x 950	15	HPC	1 x 1.2	Reconstruction	1.5
102	38.15	43.63	HPC	2 x 900	15	HPC	2 x 1.2	Reconstruction	1.95
103	38.3	43.775	HPC	1 x 600	15	HPC	1 x 1.2	Reconstruction	2.05
104	39.15	44.62	HPC	2 x 600	15	HPC	2 x 1.2	Reconstruction	2
105	39.51	44.985	HPC	1 X 900	15	HPC	1 x 1.2	Reconstruction	2
106	40.2	45.67	HPC	2 x 600	20	HPC	2 x 1.2	Reconstruction	2.9
107	40.47	45.96	HPC	1 x 900	17.5	HPC	1 x 1.2	Reconstruction	2.65
108	40.485	46.005	HPC	1 x 600	15	HPC	1 x 1.2	Reconstruction	1.5
109	40.81	46.29	HPC	2 x 600	15	HPC	2 x 1.2	Reconstruction	2
110	42.69	48.115	HPC	2 x 600	15	HPC	2 x 1.2	Reconstruction	1.55
111	44.955	50.39	HPC	1 x 1200	15	HPC	1 x 1.2	Reconstruction	2.75
112	45.56	51.06	HPC	1 x 1200	17	HPC	1 x 1.2	New Construction	3.05
113	46.53	51.98	HPC	2 x 1000	15	HPC	2 x 1.2	New Construction	2
114	49.515	54.885	HPC	1 x 600	15	HPC	1 x 1.2	New Construction	1.68
115	49.755	55.135	HPC	1 x 900	15	HPC	1 x 1.2	New Construction	2.1
116	49.965	55.315	HPC	2 x 600	15	HPC	2 x 1.2	New Construction	1.9
117	50.09	55.45	HPC	1 x 900	11.5	HPC	1 x 1.2	New Construction	2.2
118	51.07	56.1	SLAB	1 x 6.0	8.3	Box	1 x 6.0	Reconstruction	3.7
119	51.54	56.57	HPC	2 x 900	15	HPC	2 x 1.2	Reconstruction	2.2
120	51.775	56.805	SLAB	1 x 2.8	8.5	Box	1 x 3.0	Reconstruction	3.3
121	52.19	57.215	HPC	1 x 600	10	HPC	1 x 1.2	Reconstruction	2.5
122	52.885	57.91	HPC	1 x 900	15	Box	1 x 3.0	Reconstruction	2.1
123	53.61	58.630	HPC	1 x 1200	20	HPC	1 x 1.2	Reconstruction	1.8
124	54.2	59.225	HPC	2 x 600	15	HPC	2 x 1.2	Reconstruction	1.5
125	54.55	59.575	HPC	1 x 1200	15	HPC	1 x 1.2	Reconstruction	2.5
126	55.96	60.985	HPC	1 x 750	11	HPC	1 x 1.2	Reconstruction	3.3
127	56.68	61.695	HPC	2 x 600	15	HPC	2 x 1.2	Re Construction	1.95
128	56.85	61.865	HPC	1 x 1200	15	HPC	1 x 1.2	New Construction	1.5
Package - II (62+700 TO 85+370) DCH									
129	58.995	64.000	HPC	1 x 600	15	HPC	1 x 1.2	Reconstruction	1.6
130	59.255	64.270	HPC	1 x 900	15	HPC	1 x 1.2	Reconstruction	2.35
131	60.235	65.250	HPC	1 x 600	12.6	HPC	1 x 1.2	Reconstruction	1.7
132	61.04	66.045	HPC	1 x 900	10	HPC	1 x 1.2	Reconstruction	2.6
133	63.12	68.120	HPC	1 x 1200	15	HPC	1 x 1.2	Reconstruction	2.5
134	63.42	68.425	SLAB	1 x 3.0	8.2	Box	1 x 4.0	Reconstruction	3.5
135	63.785	68.795	HPC	1 x 1200	10.5	HPC	1 x 1.2	Reconstruction	1.8

136	64.345	69.350	HPC	1 x 900	9.8	HPC	1 x 1.2	Reconstruction	2.25
137	64.615	69.620	HPC	1 x 900	9.6	HPC	1 x 1.2	Reconstruction	2.9
138	65.4	70.405	SLAB	1 x 4.5	7.6	Box	1 x 6.0	Reconstruction	5.2
139	68.6	73.575	HPC	1 x 1200	26	HPC	1 x 1.2	Reconstruction	3.7
125	69.6		HPC	2 x 900	10	HPC	2 x 1.2	Abondanded	2.1
126	70		SLAB	1 x 2.0	12.8	Box	1 x 3.0	Abondanded	2
140	70.65	75.400	SLAB	1 x 4.5	8.4	SLAB	1 x 6.0	Reconstruction	5.4
141	70.855	75.610	HPC	1 x 900	7.5	HPC	1 x 1.2	New Construction	2.45
142	71.025	75.780	HPC	2 x 1200	13	Box	1 x 3.0	Reconstruction	3.4
143	71.165	75.920	HPC	1 x 900	13.2	HPC	1 x 1.2	Reconstruction	3.1
144	71.5	76.245	HPC	2 x 900	12.6	HPC	2 x 1.2	Reconstruction	2.5
145	72.775	77.530	SLAB	1 x 3.3	12.5	Box	1 x 4.0	Reconstruction	2
146	73.02	77.725	SLAB	1 x 1.5	13.4	Box	1 x 2.0	New Construction	3.3
147	73.625	78.360	HPC	1 x 900	12.5	HPC	1 x 1.2	Reconstruction	4.2
148	73.73	78.465	HPC	4 x 900	16	Box	1 x 6.0	Reconstruction	4.2
149	73.895	78.635	HPC	1 x 900	12	HPC	1 x 1.2	Reconstruction	4.1
150	74.955	79.690	SLAB	1 x 2.0	12	Box	1 x 3.0	Reconstruction	2.2
151	75.84	80.570	SLAB	1 x 2.0	12	Box	1 x 3.0	Reconstruction	3.5
152	78.03	82.765	HPC	2 x 900	10	HPC	2 x 1.2	Reconstruction	2.5
153	78.7	83.435	HPC	2 x 900	10.4	HPC	2 x 1.2	Reconstruction	2.1
154	79.48	84.215	HPC	2 x 1200	10	HPC	2 x 1.2	Reconstruction	2.8
155	79.75	84.490	HPC	1 x 1200	12.5	HPC	1 x 1.2	Reconstruction	2.7
Package - III (85+370 TO 112+380) DCH									
156	82.4	87.115	SLAB	1 x 1.2	22.5	Box	1 x 2.0	RETAINED	2.1
157	83.315	88.035	SLAB	1 x 1.1	12	Box	1 x 2.0	Reconstruction	1.4
158	83.75	88.465	SLAB	1 x 1.0	12	HPC	1 x 1.2	Reconstruction	1.6
159	84.145	88.845	HPC	NV	10	HPC	1 x 1.2	Reconstruction	1.2
160	85.215	89.910	SLAB	1 x 1.0	12	HPC	1 x 1.2	Reconstruction	1.1
161	87.25	91.910	HPC	1 x 900	9.8	HPC	1 x 1.2	New Construction	2
162	87.48	92.130	HPC	1 x 1200	10	HPC	1 x 1.2	Reconstruction	2.9
163	88.02	92.635	HPC	2 x 900	9.8	HPC	2 x 1.2	New Construction	3.6
164	88.17	92.775	HPC	2 x 1200	9.8	Box	1 x 3.0	Reconstruction	3.15
165	89.565	94.040	HPC	3 x 900	10	Box	1 x 3.0	New Construction	2.05
166	90.28	94.755	HPC	1 x 900	10.2	HPC	1 x 1.2	New Construction	2.15
167	90.5	94.965	HPC	3 x 900	10.1	Box	1 x 3.0	New Construction	2.65
168	90.86	95.300	HPC	1 x 900	13.6	HPC	1 x 1.2	Reconstruction	3.3
169	90.915	95.350	HPC	2 x 1200	10	Box	1 x 3.0	Reconstruction	3.9
170	91.145	95.585	HPC	1 x 900	10	HPC	1 x 1.2	Reconstruction	1.8
171	91.36	95.800	HPC	3 x 900	10	Box	1 x 3.0	Reconstruction	2.9
172	91.86	96.300	HPC	6 x 900	10	Box	1 x 6.0	Reconstruction	2.3
173	97.795	102.195	HPC	3 x 900	10	Box	1 x 3.0	Reconstruction	2.9
174	98.44	102.835	SLAB	1 x 2.0	12	Box	1 x 3.0	Reconstruction	3
175	102.06	106.370	HPC	3 x 9.0	10	Box	1 x 3.0	Reconstruction	2
176	105.2	109.535	HPC	2 x 900	17	HPC	2 X 1.20	Reconstruction	4.2
177	106.15	110.555	SLAB	1 x 2.0		Box	1 x 3.0	DELETED	


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