



सत्यमेव जयते

GOVERNMENT OF INDIA

MINISTRY OF RAILWAYS

RAILWAY BOARD

East Central Railway
Agenda Items
of
Chief Bridge Engineers Conference
2025-26

Railway Board

April, 2025

BRIDGE WORKS PH-32

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Annexure -I

**Progress of Bridge Rehabilitation Work (PH-32) & Revenue etc for the
Year 2024-25**

SN	Railways		ECR	
1	Bridge Rehabilitaation Items		T	P
a	ORN-1		0	0
b	ORN-2		12	4
c	ORN-3		90	69
d	25T Load Permitted Route		0	0
e	25T Load Identified Route		0	0
f	DFC feeder Routes		31	3
g	Extra Water Way		4	0
h	Others		86	74
	Total		223	150
2	PSR		5	1
3	Water Level Monitoring		5	10
4	Drone Inspection	Normal	8	8
		LiDAR	2	0
5	Scour Monitoring		5	6
6	3D Scanning of river bed		6	6
7	UWI by RORV		15	12
8	Portable Train Detection		0	0
9	Third Party Audit		31	0
10	RSI Validation		10	49
11	Instrumented Structural Health Monitoring /		5	2
12	Stainles Steel FOB		0	0
13	Early Steel Girders		0	0
14	Screw Pile Bridge		0	0
15 i	Outlay & Expenditure 2023-24 (BG) RRSK (₹ in Crore)		91.34	89.36
ii	Outlay & Expenditure 2023-24 (BG) CAP (₹ in Crore)		9.71	0
iii	Outlay & Expenditure 2023-24 (BG) DRF (₹ in Crore)		0.01	0
iv	Outlay & Expenditure 2023-24 (BG) SF (₹ in Crore)		0.66	0
	Total		101.72	89.36
16	Workshop Production (Rly)		ECR	
	Name of Workshops		DDU	
	T/P		T	P
a	Bridge Girders (in EQMT)		2100	2742
b	Other than Girder (in EQMT)		250	420
c	Total (in EQMT)		2350	3162

Progress of Route wise Bridge Rehabilitation work of 2024-25 (in Nos.)													
SN	RLY	Target 2024-25						Progress 2024-25					
		Broad Gauge				MG/N G	Total	Broad Gauge				MG/NG	Total
		A Route	B Route	C Route	D route			A Route	B Route	C Route	D route		
1	2	3	4	5	6	7	9	10	11	12	13	14	16
1	CR												
2	ER												
3	ECR	46	48	0	129	0	223	15	33	0	102	0	150
4	ECOR												
5	NR												
6	NCR												
7	NER												
8	NFR												
9	NWR												
10	SR												
11	SCR												
12	SER												
13	SECR												
14	SWR												
15	WR												
16	WCR												
Total		46	48	0	129	0	223	15	33	0	102	0	150

Progress of Classification wise Bridges rehabilitation work of 2024-25 (in Nos.)									
SN	RLY	Target 2024-25				Progress 2024-25			
		Important	Major	Minor	Total	Important	Major	Minor	Total
1	2	3	4	5	6	7	8	9	10
1	CR								
2	ER								
3	ECR	9	115	99	223	8	96	46	150
4	ECOR								
5	NR								
6	NCR								
7	NER								
8	NFR								
9	NWR								
10	SR								
11	SCR								
12	SER								
13	SECR								
14	SWR								
15	WR								
16	WCR								
Total		9	115	99	223	8	96	46	150

Progress of Physical & Financial Bridge Rehabilitation work during 2024-25 as on 01.04.2025																				
SN	RLY	Physical Progress (Nos. of Bridges)					Financial Progress (₹ in Crore)													
		PH-32			under Revenue/other than PH 32		Fund allotment					(PH-32) Expenditure (Provisional as furnished by Railways)						Under Revenue Expenditure (Provisional as furnished by Railways)		Throw-forward as on 01.04.2025
		Target	Progress	%Progress	Target	Progress	CAP	SF	DRF	RRSK	Total Final	CAP	SF	DRF	RRSK	Total	%Expenditure	Target	Progress	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	CR																			
2	ER																			
3	ECR	223	85	38%	0	65	9.71	0.66	0.01	91.34	101.72	0.00	0.00	0.00	89.36	89.36	87.85%	25.83	16.96	-
4	ECOR																			
5	NR																			
6	NCR																			
7	NER																			
8	NFR																			
9	NWR																			
10	SR																			
11	SCR																			
12	SER																			
13	SECR																			
14	SWR																			
15	WR																			
16	WCR																			
Total		223	85	38%	0	65	9.71	0.66	0.01	91.34	101.72	0.00	0.00	0.00	89.36	89.36	87.85%	25.83	16.96	0.00

Progress of Plate Girder Replace by PSC slab for 2024-25 as on 01.04.2025																		
SN	RLY	Division	6.10				9.15				12.20				Total			
			Scope	Sanctioned	Target	Progress	Scope	Sanctioned	Target	Progress	Scope	Sanctioned	Target	Progress	Scope	Sanctioned	Target	Progress
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	ECR	DHN	0	0	0	0	1	1	1	0	70	0	0	0	71	1	1	0
		DDU	0	0	0	0	6	5	4	0	19	0	0	0	25	5	4	0
		DNR	2	0	0	0	15	8	1	0	18	0	0	0	35	8	1	0
		SEE	0	0	0	0	2	2	0	0	41	0	0	0	43	2	0	0
		SPJ	12	9	4	0	1	1	0	0	63	0	0	0	76	10	4	0
Total			14	9	4	0	25	17	6	0	211	0	0	0	250	26	10	0

Progress of GAD approval status of targeted in 2024-25, work / Bridge for 2024-25 as on 01.04.2025																
SN	Rly	Division	Sanctioned Details as on 01.04.2024		Target 2024-25		GAD already Approved		GAD Approved this year		GAD under preparation		GAD not required		Balance GAD to be prepared	
			Total Nos of work	Total Nos of Bridge	Nos of work	Nos of Bridge	Nos of work	Nos of Bridge	Nos of work	Nos of Bridge	Nos of work	Nos of Bridge	Nos of work	Nos of Bridge	Nos of work	Nos of Bridge
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	ECR	DHN	20	58	28	51	16	34	10	11	0	0	2	6	0	0
		DDU	8	29	18	38	5	20	13	18	0	0	0	0	0	0
		DNR	35	128	35	72	21	44	12	25	0	0	1	3	0	0
		SEE	15	64	6	28	3	21	3	7	0	0	0	0	0	0
		SPJ	27	81	12	34	5	18	8	16	0	0	0	0	0	0
Total			105	360	99	223	50	137	46	77	0	0	3	9	0	0

Progress of Bridge rehabilitation of Type of work wise for 2024-25 as on 01.04.2024

SN	Target	Division	Type of Work																																
			ORN-1				ORN-2				ORN-3				25 T permitted				25T Identified route				DFC Routes				Extra water Way	Others				Total			
			Re building	Regirde ring	other repair/r ehabilit ation	Total	Re building	Regirdering	other repair/r ehabilit ation	Total	Re buildin g	Regirde ring	other repair/r ehabilit ation	Total	Re building	Regirde ring	other repai r/reh abilit ation	Total	Re buildi ng	Regir derin g	other repai r/reh abilit ation	Total	Re buildi ng	Regir derin g	other repai r/reh abilit ation	Total		Re buildi ng	Regirde ring	other repair/r ehabilit ation	Total	Re building	Regirderi ng	other repair/re habilitati on	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	ECR	DHN	0	0	0	0	0	0	0	0	0	0	18	18	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	5	6	1	2	23	26
		DDU	0	0	0	0	0	0	0	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	2	0	0	11	11
		DNR	0	0	0	0	1	0	1	2	0	0	24	24	0	0	0	0	0	0	0	0	0	0	0	0	8	0	18	26	9	0	43	52	
		SEE	0	0	0	0	0	0	2	2	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	2	11	13	
		SPJ	0	0	0	0	0	0	0	0	0	0	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	36	0	0	48	48	
Total			0	0	0	0	1	0	3	4	0	0	69	69	0	0	0	0	0	0	0	0	0	2	1	3	0	9	2	63	74	10	4	136	150

Annexure -I G

Progress of Tunnel work for 2024-25 as on 01.04.2025													
SN	Rly	Division	Nos. of Tunnels				Nos. of Work Sanctioned	Target for 2024-25	Nos. of Work Completed	Type of work done (in short)	Amount of (Nos./Length) work done	Expenditure involved in work	Remarks
			BG	MG	NG	Total							
1	2		3	4	5	6	7	8	9	10	11	12	13
1	ECR	DHN	7	0	0	7	0	0	0	0	0	0	0
		DDU	2	0	0	2	0	0	0	0	0	0	0
		DNR	0	0	0	0	0	0	0	0	0	0	0
		SEE	0	0	0	0	0	0	0	0	0	0	0
		SPJ	0	0	0	0	0	0	0	0	0	0	0
Total			9	0	0	9	0	0	0	0	0	0	0

Annexure -I H

Progress of Residual Fatigue Life Assessment (RFLA) as on 01.04.2025								
SN	Rly	Division	Scope {Total Nos. of Bridges GMT>40 & Age> 50 years}	Nos. of Bridges Assessment done during 2024-25	Balance Nos. of Bridges Assessment yet to be done	No. of Bridges With insufficient Residual Fatigue Life		
						Phase -I Assessment	Phase-II Assessment	Phase-III Assessment
1	2	3	4	5	6	7	8	9
1	ECR	DHN	17	17	0	15	15	Under assesement
		DDU	24	24	0	19	19	
		DNR	2	2	0	2	2	
		SEE	0	0	0	0	0	
		SPJ	0	0	0	0	0	
Total			43	43	0	36	36	

Annexure -II

Sanctioned /Targets of Bridges Rehabilitation during for 2025-26 as on 01.04.2025 (under PH-32 and Revenue etc)											
SN	RLY	Division	Bridges Sanctioned as on 01.04.2024	Bridges Rehabilitated (work done) under PH-32 during 2024-25	Bridges Rehabilitated under Revenue/other during 2024-25	Bridges Sanctioned after 01.04.2024	Bridges deleted after review during 2024-25	Total Bridges Sanctioned as on 01.04.2025	Nos. of Bridges Target under PH-32 for 2025-26	Target 2025-26 under PH -32 (30% of Sanctioned Bridges)	Target under Revenue for 2025-26
1	2	3	4	5	6	7	8	9=(4-5-6+7-8)	10	11	12
1	ECR	DHN	58	6	20	18	1	69	38	21	-
		DDU	29	3	8	27	0	53	43	16	-
		DNR	128	34	18	50	7	137	61	41	-
		SEE	64	7	6	23	1	79	28	24	-
		SPJ	81	35	13	13	3	56	27	17	-
Total			360	85	65	131	12	394	197	118	-

Annexure -II A

Sanctioned / Targets of Route-wise Bridges Rehabilitation for 2025-26 as on 01.04.2025 (Nos. of Bridges)																
SN	RLY	Division	Bridge Sanctioned (As on 01.04.2025)							Bridge Targets for the Year 2025-26						
			Broad Gauge				Meter Gauge	Narrow Gauge	Total	Broad Gauge				Meter Gauge	Narrow Gauge	Total Target
			A' Route	B' Route	C' Route	D' Route				A' Route	B' Route	C' Route	D' Route			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	ECR	DHN	22	0	0	47	0	0	69	17	0	0	21	0	0	38
		DDU	37	6	0	10	0	0	53	30	3	0	10	0	0	43
		DNR	0	77	0	60	0	0	137	0	47	0	14	0	0	61
		SEE	0	0	0	79	0	0	79	0	0	0	28	0	0	28
		SPJ	0	0	0	56	0	0	56	0	0	0	27	0	0	27
Total			59	83	0	252	0	0	394	47	50	0	100	0	0	197

Annexure -II B

Sanctioned / Targets of Classification-wise Bridge Rehabilitation for 2025-26 as on 01.04.2025 (No. of Bridges)										
SN	Railway	Division	Sanctioned as on 01.04.2025				Targets for the Year 2025-26			
			Important	Major	Minor	Total	Important	Major	Minor	Total
1	2		3	4	5	6	7	8	9	10
1	ECR	DHN	3	41	25	69	1	12	25	38
		DDU	1	10	42	53	0	6	37	43
		DNR	3	67	67	137	1	35	25	61
		SEE	3	62	14	79	0	20	8	28
		SPJ	3	30	23	56	1	14	12	27
Total			13	210	171	394	3	87	107	197

Scope / Sanction/ Target / of Critical Item-wise Bridges for 2025-26 as on 01.04.2025																														
SN	RLY	Division	Nos. of Bridges Sanctioned as on 01.04.2025	ORN-1			ORN-2			ORN-3			25T Load Permitted			25T Load Identified			DFC feeder Routes			Additional Water Way			Others			Total		
				Scope	Sancti oned	Target	Scope	Sancti oned	Target	Scope	Sancti oned	Target	Scope	Sancti oned	Target	Scope	Sancti oned	Target	Scope	Sancti oned	Target	Scope	Sancti oned	Target	Scope	Sancti oned	Target	Scope	Sancti oned	Target
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	ECR	DHN	69	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	17	17	17	0	0	0	52	52	21	81	69	38
		DDU	53	1	0	0	0	0	0	29	15	15	0	0	0	0	0	0	11	11	11	0	0	0	27	27	17	68	53	43
		DNR	137	0	0	0	8	8	7	22	19	19	0	0	0	0	0	0	0	0	0	0	0	0	110	110	35	140	137	61
		SEE	79	0	0	0	0	0	0	8	5	5	0	0	0	0	0	0	0	0	0	14	14	8	60	60	15	82	79	28
		SPJ	56	0	0	0	0	0	0	9	6	6	0	0	0	0	0	0	0	0	0	4	4	2	46	46	19	59	56	27
Total			394	1	0	0	8	8	7	80	45	45	0	0	0	0	0	0	28	28	28	18	18	10	295	295	107	430	394	197

Scope / Sanction/ Target of Plate Girder Replace by PSC slab for 2025-26 as on 01.04.2025														
SN	RLY	Division	6.10			9.15			12.20			Total		
			Scope	Sanctioned	Target	Scope	Sanctioned	Target	Scope	Sanctioned	Target	Scope	Sanctioned	Target
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	ECR	DHN	0	0	0	1	1	1	70	0	0	71	1	1
		DDU	0	0	0	6	5	4	19	0	0	25	5	4
		DNR	2	2	0	15	13	1	18	0	0	35	15	1
		SEE	0	0	0	2	2	0	41	0	0	43	2	0
		SPJ	12	9	6	1	1	0	63	0	0	76	10	6
Total			14	11	6	25	22	6	211	0	0	250	33	12

Annexure -II E

Sanction / Target of GAD approval status Work / Bridge during 2025-26 as on 01.04.2025												
SN	Rly	Division	Sanctioned as on 01.04.2025		GAD Approved as on 01.04.2025		GAD approval not required		Balance for GAD Approval		Target for 2024-25	
			Total Nos of work	Total Nos of Bridge	Nos of work	Nos of Bridge	Nos of work	Nos of Bridge	Nos of work	Nos of Bridge	Nos of work	Nos of Bridge
1	2	3	4	5	6	7	8	9	10	11	12	13
1	ECR	DHN	23	69	18	50	0	0	5	19	5	19
		DDU	12	53	6	20	0	0	6	33	6	33
		DNR	34	137	19	59	4	21	11	57	11	57
		SEE	17	79	8	35	0	0	9	44	9	44
		SPJ	29	56	7	14	1	5	21	37	21	37
Total			115	394	58	178	5	26	52	190	52	190

SN	Target	Division																								
			Sanction ORN-1				Target of ORN-1				Sanction ORN-2				Target ORN-2				Sanction ORN-3				Target ORN-3			
			Re building	Regirdering	other repair/rehabilitation	Total	Re building	Regirdering	other repair/rehabilitation	Total	Re building	Regirdering	other repair/rehabilitation	Total	Re building	Regirdering	other repair/rehabilitation	Total	Re building	Regirdering	other repair/rehabilitation	Total	Re building	Regirdering	other repair/rehabilitation	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
1	ECR	DHN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		DDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	15	15	0	0
		DNR	0	0	0	0	0	0	0	0	0	3	4	1	8	2	4	1	7	3	4	12	19	3	4	12
		SEE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	5	2	2	1
		SPJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	6	5	1	0
Total			0	0	0	0	0	0	0	0	3	4	1	8	2	4	1	7	25	7	13	45	25	7	13	

Sanction / Target of Bridge rehabilitation of Type of work wise for 2025-26 as on 01.04.2025

Type of Work																								
	Sanction 25 T Permitted				Target 25 T Permitted				Sanction 25T Identified route				Target 25T Identified route				Sanction DFC Routes				Target DFC Routes			
Total	Re building	Regirdering	other repair/rehabilitation	Total	Re building	Regirdering	other repair/rehabilitation	Total	Re building	Regirdering	other repair/rehabilitation	Total	Re building	Regirdering	other repair/rehabilitation	Total	Re building	Regirdering	other repair/rehabilitation	Total	Re building	Regirdering	other repair/rehabilitation	Total
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	2	1	17	14	2	1	17
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5	2	11	4	5	2	11
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	7	3	28	18	7	3	28

Annexure -II F

Sanction Extra water Way	Target Extra water Way	Sanction Others				Target Others				Sanction Total				Target Total			
		Re building	Regirderi ng	other repair/re habilitati on	Total	Re building	Regirderi ng	other repair/re habilitati on	Total	Re building	Regirder ing	other repair/rehabilit ation	Total	Re building	Regirder ing	other repair/rehabilit ation	Total
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
0	0	9	3	40	52	9	1	11	21	23	5	41	69	23	3	12	38
0	0	11	12	4	27	7	8	2	17	30	17	6	53	26	13	4	43
0	0	14	29	67	110	8	1	26	35	20	37	80	137	13	9	39	61
14	8	0	7	53	60	0	0	15	15	2	9	54	65	2	2	16	20
4	2	32	7	7	46	10	4	5	19	37	8	7	52	15	5	5	25
18	10	66	58	171	295	34	14	59	107	112	76	188	376	79	32	76	187

Annexure -II G

Scope /Target of Residual Fatigue Life Assessment (RFLA) for 2025-26 as on 01.04.2025						
SN	Rly	Division	Scope {Total Nos. of Bridges GMT>40 & Age> 50 years}	Nos. of Bridges Assessment done during 2024-25	Balance Nos. of Bridges Assessment yet to be done	Target for 2025-26
1	2	3	4	5	6	7
1	ECR	DHN	17	17	0	0
		DDU	24	24	0	0
		DNR	2	2	0	0
		SEE	0	0	0	0
		SPJ	0	0	0	0
Total			43	43	0	0

Annexure -II H

Scope / Sannction /Target for oiling & greasing (O&G) of Bridge bearing for 2025-26 as on 01.04.2025 Data match with BMS				
SN	Rly	Divn	Total Scope	Scope in 2025-26
1	2	3	4	5
1	ECR	DHN	163	57
		DDU	75	25
		DNR	112	67
		SEE	73	15
		SPJ	160	48
Total			583	212

				Annexure -II I
Scope /Target of Technical Inspection of Bridges for 2025-26 as on 01.04.2025 data match with BMS				
SN	Rly	Divn	Total Scope	Scope in 2025-26
1	2	3	4	5
1	ECR	DHN	109	24
		DDU	324	23
		DNR	85	10
		SEE	96	13
		SPJ	153	15
Total			767	85

List of Sanctioned Bridges as on 01.04.2025 (ORN, 25T Permitted Route, 25T Identified Route, DFC, Extra water way & others) etc																																	
SN	Rly	Div.	Project ID (IRPS MID)	Main Section	UP/D N / MID/SL	KM	Name of River	Br. No.	Year of Construction	Super structure Type	Sub structure type	Span Arrangement	Type of Bridge	Route (A, B, C & D)	Classification (IMP, Major, Minor)	Year of Sanction	Category of Bridge (ORN-1, ORN-2, ORN-3, 25T Permitted, 25T Identified, DFC, Extra water way & others)	whether Rebuilding/ Regirdering /Extra water way/ New Bridge	whether replacement of bearings/ Others repairs /Protection work etc (work not covered in column -19)	work to be executed in brief	Whether jacketting required	Date of GAD approval	Date of approval of TAD or launching scheme	Whether targeted during 2025-26	Any speed restriction EXITTING , if yes than value	Caution order required @ KMPH	Block required		ETA required		Remarks if any		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	Tentative date planned (DD/M M/YYY	30	31	32	33
1	ECR	DHN	03.02.3 2.07 .151.0 02	GC	UP/D N	436/8-10	Nalla h	352	1905	RCC	Masonry	1x0.533	Slab	A	Minor	2007-08	DFC	Rebuilding	-	Manpur-Gomoh - Rebuilding & strengthening of bridges in connection with upgradation of feeder routes to dedicated freight corridor (96 Nos)	No	Approved 25.04.21	-	Yes	-	20	-	-	-	2.50	30	Box casted. Re-Tender opened on 17.12.2024. Under finalisation. Discharged. Re-tender to be open on 11.03.25	
2	ECR	DHN		GC	UP/D N	445/28-30	Nalla h	382	1905	PSC	Masonry	1x0.610	Slab	A	Minor		DFC	Rebuilding	-		No	Approved 28.04.21	-	Yes	-	20	-	-	-	2.50	30		
3	ECR	DHN		GC	UP/D N	447/26-28	Nalla h	389	1905	PSC	Masonry	1x0.610	Slab	A	Minor		DFC	Rebuilding	-		No	Approved 30.04.21	-	Yes	-	20	-	-	-	2.50	30		
	ECR	DHN		GC	UP/D N	453/22-24	Nalla h	410	1905	Brick	Masonry	1x0.914	Arch	A	Minor		DFC	Rebuilding	-		No	Approved 30.05.21	-	Yes	-	20	-	-	-	2.50	30		
5	ECR	DHN		GC	UP/D N	455/4-6	Nalla h	414	1905	Brick	Masonry	1x1.524	Arch	A	Minor		DFC	Rebuilding	-		No	Approved 30.05.21	-	Yes	-	20	-	-	-	2.50	30		
6	ECR	DHN	03.02.3 2.10 .151.0 02	GC	UP/D N	443/12-14	Nalla h	371	1905	Plate Girder	Masonry	1x9.14	Steel Girder	A	Minor	2010-11	DFC	Regirdering	-	Gaya-Gomoh - Strengthening of bridges on dedicated freight corridor feeder route (33 Nos)	No	Approved 03.02.22	-	Yes	TSR (75 Kmph)	20	-	-	-	2.50	60	Re-Tender opened on 17.12.2024. Under finalisation. Discharged. Re-tender to be open on 11.03.25	
7	ECR	DHN		GC	UP/D N	443/28-30	Nalla h	374	1905	PSC	Masonry	1x1.83	Slab	A	Minor		DFC	Rebuilding	-		No	Approved 28.04.21	-	Yes	-	20	-	-	-	2.50	30		
8	ECR	DHN		GC	UP/D N	443/30-44/2	Nalla h	375	1905	PSC	Masonry	1x0.53	Slab	A	Minor		DFC	Rebuilding	-		No	Approved 25.04.21	-	Yes	-	20	-	-	-	2.50	30		
9	ECR	DHN		GC	UP/D N	446/14-16	Nalla h	384	1905	Brick	Masonry	1x1.83	Arch	A	Minor		DFC	Rebuilding	-		No	Approved 27.05.21	-	Yes	-	20	-	-	-	2.50	30		
10	ECR	DHN		GC	UP/D N	451/4-6	Nalla h	401	1905	RCC	Masonry	1x0.53	Slab	A	Minor		DFC	Rebuilding	-		No	Approved 25.04.21	-	Yes	-	20	-	-	-	2.50	30		
11	ECR	DHN		GC	UP/D N	459/6-8	Nalla h	424	1905	RCC	Masonry	3x0.50	Slab	A	Minor		DFC	Rebuilding	-		No	Approved 25.04.21	-	Yes	-	20	-	-	-	2.50	30		
12	ECR	DHN		GC	UP/D N	460/12-14	Nalla h	428	1905	Brick	Masonry	1x0.91	Arch	A	Minor		DFC	Rebuilding	-		No	Approved 01.12.18	-	Yes	-	20	-	-	-	2.50	30	Box casted. Tender not available.	
13	ECR	DHN		GC	UP/D N	460/18-20	Nalla h	429	1905	Brick	Masonry	1x0.91	Arch	A	Minor		DFC	Rebuilding	-		No	Approved 01.12.18	-	Yes	-	20	-	-	-	2.50	30		
14	ECR	DHN	03.02.3 2.10 .151.0 01	CIC	UP	190/33-37	Dogd ogi	188 UP	1925	Plate Girder	Steel	3x18.3 2x9.14	Steel Girder	D	Major	2010-11	DFC	Rebuilding	-	Barkakana-Garwa Road - Strengthening of bridges on dedicated freight corridor feeder route (68 Nos)	Yes	Approved	-	Yes	-	-	-	-	-	-	-	Work is being done by RVNL	
15	ECR	DHN	03.02.3 2.17 .151.0 03	GMO-BRKA	UP/D N	70/14-15	Nalla h	179	1964	RCC	Stone	2x0.91	Slab	D	Minor	2017-18	4	Rebuilding	-	Gomoh-Barkakana - Repl by RCC box/pipe bridges (minor bridge No.179, 181, 184 & 185)	No	Approved 30.06.22	-	Yes	-	20	-	-	-	2.52	30	Tender discharged. Re-tender opened on 21.07.2024 & 11.02.25. No bid.	
16	ECR	DHN		GMO-BRKA	UP/D N	70/24-25	Nalla h	181	1964	RCC	Stone	3x0.91	Slab	D	Minor		4	Rebuilding	-		No	Approved 04.07.22	-	Yes	-	20	-	-	-	2.52	30		
17	ECR	DHN		GMO-BRKA	UP/D N	72/11-12	Nalla h	184	1964	RCC	Masonry	1x0.91	Slab	D	Minor		4	Rebuilding	-		No	Approved 29.06.22	-	Yes	-	20	-	-	-	2.52	30		
18	ECR	DHN		GMO-BRKA	UP/D N	72/14-15	Nalla h	185	1964	RCC	Stone	1x0.91	Slab	D	Minor		4	Rebuilding	-		No	Approved 29.06.22	-	Yes	-	20	-	-	-	2.52	30		
19	ECR	DHN	03.02.3 2.17.2 51.002	KRLR-ANPR	SL	04/4-5	Nalla h	11	1979	Plate Girder	RCC	3x12.2+ 1x18.3	Steel Girder	D	Major	2017-18	4	-	Rehabilitation	Changing of Bed block of Br. No.11 at Km-4/4-5, between KRLR-ANPR under ADEN/CPU	No	Approved in July/2024.	-	Yes	-	-	-	-	-	-	-	Work in Progress	
20	ECR	DHN	03.02.3 2.20.1 51.001	GMO-PTRU	UP/D N	35/21-23	Nalla h	95	1963	Plate Girder	Stone	1x5.49	Steel Girder	D	Minor	2020-21	DFC	Regirdering	-	Strengthening of 43 Nos. Bridges on DFC Feeder Route in Dhanbad Division.	No	Approved 16.11.21	-	Yes	-	20	-	-	-	2.70	30	Revised GAD under approval at HO.	
21	ECR	DHN		GMO-PTRU	UP/D N	63/17-18	Nalla h	163	1964	RCC	Stone	1x0.91	Slab	D	Minor		DFC	Rebuilding	-		No	Approved 12.04.21	-	Yes	-	20	-	-	-	2.52	30	Inaccessible by road, therefore casting cannot be done.	
22	ECR	DHN		RJB-TKB	UP/D N	21/31-33	Dam odar	8	1964	OWG	Stone	9x30.48+1x 18.3+1x45.4	Steel Girder	D	Important		DFC	-	Rehabilitation		Yes	Approved	-	Yes	-	-	-	-	-	-	2.52	60	Instrumentation is being done.
23	ECR	DHN	03.02.3 2.21 .351.0 05	GC	UP/D N	271/10-12	1 Gaya Brid ge RUB	1983		Plate Girder	Masonry	1x11.43	Steel Girder	A	Minor	2021-22	4	Rebuilding	-	DHN:- Replacement of worn out girders of Up & DN GC Main Line Gaya Bridge at DHN.	No	Approved 08.08.22	-	Yes	-	-	-	-	-	-	-	GAD approved and sent to PD/DDU for fabrication of girder. Launching scheme is under approval at Division level. Estimate revision is under process.	

24	ECR	DHN	03.02.3 2.21 .3.51.0 06	Gomoh Koder ma	UP/D N	305/ 572- 576	Nalla h	80	1906	RCC	Masonry	1x0.61	Slab	A	Minor	2021-22	4	Rebuilding	-	GC:- Strengthening of Minor Bridges no 3 (DHN-BLI) & replacement of bridge no.80 (BLME-NMG) in GC Section of DHN Division	No	Approved 15.02.23	-	Yes	-	20	-	-	-	2.50	30	Box casted. Agency requested to closer of contract.		
25	ECR	DHN	03.02.3 2.21 .3.51.0 07	DHN- CRP	SL	5/57 8- 580	Nalla h	15	1926	Stone	Stone	1x1.83	Arch	D	Minor	2021-22	4	Rebuilding	-	Rebuilding of Minor Bridge no 15 at Km.7/27-29 (BZS- BZE) in DHN-CRP Section of DHN Division	No	Approved 23.08.22	-	Yes	-	20	-	-	-	-	-	Tender awarded. Box casted. Launching scheme under preparation.		
26	ECR	DHN	03.02.3 2.22.3 .51.005	PKA- BJU	SL	10/3 21- 323	Nalla h	17	1889	Steel	Steel	1x0.61m	Steel Girder	D	Minor	2022-23	4	Rebuilding	-	RKJE-SDBH: - Replacement of Existing minor Bridge no.17 between RKJE- SDBH under ADEN/2/DHN	No	Approved	-	Yes	-	20	-	-	-	-	-	Work is being carried out by Construction Organisation.		
27	ECR	DHN	03.02.3 2.22.3 .51.003	KRLR- KATNI	SL	194/ 15- 195/ 0	Nalla h	119	1964	Stone	RCC	1X 1.5m	Arch	D	Minor	2022-23	4	Regirdering	-	Replacement of PSC slab at Bridge No. 119 under ADEN/CPU	No	Approved Sept/2024	-	Yes	-	-	-	-	-	-	-	GAD approved in Sept/2024. Work in progress.		
28	ECR	DHN	03.02.3 2.23.3 .51.004	BRKA- GHD	UP/D N	212/ 623- 625	Nalla h	236	1976	RCC	RCC	1x0.91m	Slab	D	Minor	2023-24	4	Rebuilding	-	Rebuilding of Bridge No.236 between DMX - LTHR in the jurisdiction of Sr.DEN/1/DHN.	No	Approved 05.12.23	-	Yes	-	20	5	1	-	-	-	Box casted. Block programme processed for launching.		
29	ECR	DHN	03.02.3 2.24 .3.51.0 15	BRKA- GHD	UP	159/ 758- 779	May apur	123 UP	1925	Plate Girder	RCC	1x18.3	Steel Girder	D	Major	2024-25	4	-	Rehabilitation	BRKA-GHD:- Replacement of bed block & other works of different bridges of BRKA-GHD Section in the jurisdictions of Sr.DEN/1/DHN.	No	To be prepared	-	-	-	-	-	-	-	-	-	Detailed estimate under preparation		
30	ECR	DHN		BRKA- GHD	DN	159/ 751- 771	May apur	123 DN	1962	Plate Girder	RCC	1x18.3	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	-	-	-	-	-	-	-				
31	ECR	DHN		BRKA- GHD	UP	162/ 629- 642	Lapr a	128 UP	1925	Plate Girder	Stone	1x12.2	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	Yes	-	-	-	-	-	-	-			
32	ECR	DHN		BRKA- GHD	DN	162/ 629- 642	Lapr a	128 DN	1962	Plate Girder	RCC	1x12.2	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	Yes	-	-	-	-	-	-	-			
33	ECR	DHN		BRKA- GHD	UP	174/ 839- 912	Malh an	155 UP	1925	Plate Girder	Stone	3x18.30m + 1x12.20m	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	-	-	-	-	-	-	-	-			
34	ECR	DHN		BRKA- GHD	DN	174/ 844- 917	Malh an	155 DN	1962	Plate Girder	RCC	3x18.30m + 1x12.20m	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	-	-	-	-	-	-	-	-			
35	ECR	DHN		BRKA- GHD	UP	180/ 645- 687	bhan darga tha	162 UP	1925	Plate Girder	Stone	3x12.20m	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	-	-	-	-	-	-	-	-			
36	ECR	DHN		BRKA- GHD	DN	180/ 645- 687	bhan darga tha	162 DN	1967	Plate Girder	RCC	3x12.20m	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	-	-	-	-	-	-	-	-			
37	ECR	DHN		BRKA- GHD	UP	183/ 129- 151	kamt a	169 UP	1927	Plate Girder	RCC	1x18.30m	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	-	-	-	-	-	-	-	-			
38	ECR	DHN		BRKA- GHD	DN	183/ 146- 166	kamt a	169 DN	1962	Plate Girder	RCC	1x18.30m	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	-	-	-	-	-	-	-	-			
39	ECR	DHN		BRKA- GHD	UP	204/ 227- 275	Gow a	218 UP	1925	Plate Girder	RCC	1x12.20m + 1x18.30m + 1x12.20m	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	-	TSR (45 Kmph)	-	-	-	-	-	-		-	-
40	ECR	DHN		BRKA- GHD	DN	204/ 214- 261	Gow a	218 DN	1966	Plate Girder	RCC	1x12.20m + 1x18.30m + 1x12.20m	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	-	-	-	-	-	-	-	-			
41	ECR	DHN		BRKA- GHD	UP	218/ 526- 606	Gala	248 UP	1925	Plate Girder	RCC	4x18.30m	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	-	-	-	-	-	-	-	-			
42	ECR	DHN		BRKA- GHD	DN	218/ 508- 614	Gala	248 DN	1962	PG+USG	RCC	1x30.50m + 2x18.30m + 1x30.50m	Steel Girder	D	Major		4	-	Rehabilitation		No	To be prepared	-	-	-	-	-	-	-	-	-			
43	ECR	DHN	03.02.3 2.24 .3.51.0 13	CRP- BRKA	DN	67/6 80- 764	Boka ro	174	1922	Plate Girder	Stone	1x12.20m + 3x18.30m + 1x12.20m	Steel Girder	D	Major	2024-25	4	-	Rehabilitation	GMO-BRKA:- Replacement of bed block of bridge no.174 & other works under ADEN/2/GMO.	No	To be prepared	-	-	TSR (20 Kmph)	-	-	-	-	-	-	-	Detailed estimate under preparation	
44	ECR	DHN	03.02 .32.24 .3.51.0 17	KQR- BRKA	SL	110/ 390- 563	Dudh i	206	2016	OWG	RCC	5x30.50m	Steel Girder	D	Major	2024-25	4	-	Rehabilitation	HZBN-ARGD: - Improvement of Bridge approaches of Bridge No.206 in the jurisdiction of Sr.DEN/5/DHN.	No	To be prepared	-	-	-	-	-	-	-	-	-	Detailed estimate under preparation		

45	ECR	DDU	03.03.3 2.10 .152.0 02	GC	UP/D N	486/ 21- 23	-	392	1897	RCC	Masonry	1 x 3.66	Slab	A	Minor	2010-11	DFC	Regirdering	-	Manpur-Sonenagar - Strengthening/rebuil ding bridges on dedidated freight corridor feeder route (63 Nos)	Yes	Approved	-	Yes	-	-	4	2	15.04.25	3	5	Jacketing completed and slab replacment to be done.
46	ECR	DDU		GC	UP/D N	492/ 11- 13	-	404	1897	RCC	Masonry	1 x 3.66	Slab	A	Minor		DFC	Regirdering	-		Yes	Approved	-	Yes	-	-	4	2	19.04.25	3	5	Jacketing completed and slab replacment to be done.
47	ECR	DDU		GC	UP/D N	494/ 09- 11	-	410	1897	RCC	Masonry	1 x 3.66	Slab	A	Minor		DFC	Regirdering	-		Yes	Approved	-	Yes	-	-	4	2	25.04.25	3	5	Jacketing completed and slab replacment to be done.
48	ECR	DDU		GC	UP/D N	513/ 23- 25	-	453	1897	RCC	Masonry	1 x 3.66	Slab	A	Minor		DFC	Regirdering	-		Yes	Approved	-	Yes	-	-	4	2	1.05.25	3	5	Jacketing completed and slab replacment to be done.
49	ECR	DDU		GC	UP/D N	521/ 22- 24	Nalla h	468	1897	RCC	Stone	1x1.83	Slab	A	Minor		DFC	-	Rehabilitation		Yes	Approved	-	Yes	-	-	2	10	8.05.25	2.33	10	Box not casted
50	ECR	DDU		GC	UP/D N	522/ 26-	Nalla h	471	1897	RCC	Stone	1x1.83	Slab	A	Minor		DFC	Rebuilding	-		No	Approved	-	Yes	-	-	6	1	1.07.25	3	5	Re-tender to be done
51	ECR	DDU		GC	UP/D N	525/ 23- 25	Nalla h	480	1897	RCC	Masonry	1x1.83	Slab	A	Minor		DFC	Rebuilding	-		No	Approved	-	Yes	-	-	6	1	15.07.25	3	5	Re-tender to be done
52	ECR	DDU		GC	UP/D N	526/ 09- 11	Nalla h	481	1897	RCC	Masonry	1x1.83	Slab	A	Minor		DFC	Rebuilding	-		No	Approved	-	Yes	-	-	6	1	01.08.25	3	5	Box casted.
53	ECR	DDU		GC	UP/D N	528/ 01- 03	Nalla h	484	1897	RCC	Masonry	1x1.83	Slab	A	Minor		DFC	Rebuilding	-		No	Approved	-	Yes	-	-	6	1	15.05.25	3	5	Re-tender to be done
54	ECR	DDU	03.03.3 2.21 .352.0 05	GC	UP/D N	534/ 12- 14	Nalla h	494	1897	RCC	Masonry	1 x 3.66	Slab	A	Minor	2021-22	DFC	Regirdering	-	Rebuilding/rehabilita tion of ORN-2 and ORN 3 bridges in DDU yard (Br. No. 455, 456, 737 & 740)	No	Approved	-	Yes	-	-	4	2	4.05.25	3	5	Jacketing completed and slab replacment to be done.
55	ECR	DDU		GC	UP/D N	536/ 22- 24	Nalla h	501	1897	RCC	Masonry	2x1.83	Slab	A	Minor		DFC	-	Rehabilitation		Yes	Approved	-	Yes	-	-	-	1.06.25	2.33	10	Box not casted	
56	DDU	DDU		Dildam agar- Mugals arai	UP/D N	750/ 513- 566	Nalla h	455	1958	RCC	Masonry	1.22 M	Slab	B	Minor		3	Rebuilding	-		No	Approved	-	Yes	-	-	4	2	30.06.25	3	5	-
57	DDU	DDU	03.03.3 2.21 .352.0 05	DDU sta	UP/D N/MI D	671/ 313- 366	Nalla h	456		RCC	Masonry	1.53 m	Slab	B	Minor	2022-23	4	Rebuilding	-	Replacing of plate girder by PSC slab under Sr. DEN/2/DDU (Br. No. 548,520,510, 406 &343)	No	Approved	-	Yes	-	-	4	2	15.05.25	3	5	Contract available. Work not started. Yet
58	DDU	DDU		SM-DD	UP/D N/MI D	669/ 89- 136	Nalla h	737		Box	Masonry	1x1.83	Mixed Type	A	Minor		3	Rebuilding	-		No	Approved	-	Yes	-	-	4	2	30.05.25	3	5	
59	DDU	DDU		SM-DD	UP/D N/MI D	670/ 23- 74	Nalla h	740		Box	Masonry	1x1.22	Mixed Type	A	Minor		3	Rebuilding	-		No	Approved	-	Yes	-	-	4	2	30.6.25	3	5	
60	ECR	DDU	03.03.3 2.22.1 .52.001	SEB- SSM	UP/D N/MI D	564/ 150- 210	Nalla h	548	1897	Plate Girder	RCC	1x9.10m	Steel Girder	A	Minor	2022-23	4	Regirdering	-	Replacing of plate girder by PSC slab under ADEN/2/DDU (Br. No. 677,697 & 698)	No	Under approval	-	Yes	-	-	4	2	30.11.25	3	5	Drawing under approval
61	ECR	DDU		GAYA- SEB	UP/D N	544/ 720- 729	-	520	1897	Plate Girder	Masonry	1x9.10m	Steel Girder	A	Minor		4	Regirdering	-		No	Under approval	-	Yes	-	-	4	2	25.05.25	3	5	
62	ECR	DDU		GAYA- SEB	UP/D N	540/ 480- 489	Nalla h	510	1897	Plate Girder	Masonry	1x9.10m	Steel Girder	A	Minor		4	Regirdering	-		No	Under approval	-	Yes	-	-	4	2	30.06.25	3	5	
63	ECR	DDU		GAYA- SEB	UP/D N	492/ 810- 828	-	406	1901	Plate Girder	Masonry	2x9.14m	Steel Girder	A	Major		4	Regirdering	-		No	Under approval	-	Yes	-	-	4	2	15.06.25	3	5	
64	ECR	DDU	03.03.3 2.23 .152.0 03	GAYA- SEB	UP/D N	466/ 420- 430	-	343 (RU B)	1901	Plate Girder	Masonry	1x9.14m	Steel Girder	A	Minor	2023-24	4	Regirdering	-	Replacing of plate girder by PSC slab under ADEN/2/DDU (Br. No. 677,697 & 698)	No	Under approval	-	Yes	-	-	4	2	25.06.25	3	5	Detail estimate under vetting.
65	ECR	DDU		SSM- MGS	UP& DN	631/ 897- 632/ 1	-	677		Plate Girder	Masonry	1x8.67m + 1x5.92m + 6x8.68m + 3x8.71m + 4x8.70m + 1x8.64m	Steel Girder	A	Major		4	Regirdering	-		YES	Under preparation	-	Yes	-	-	10	2	31.11.25	3	10	
66	ECR	DDU		SSM- MGS	UP& DN	643/ 357- 396	-	697	1953	Plate Girder	Masonry	1x8.66m + 1x8.56m + 1x8.69m + 1x8.66m + 1x8.86m + 1x8.69m + 1x8.61m + 2x8.66m + 2x8.69m	Steel Girder	A	Major		4	Regirdering	-		YES	Under preparation	-	Yes	-	-	10	2	15.12.25	3	10	
67	ECR	DDU	03.03.3 2.23 .152.0 03	SSM- MGS	UP& DN	643/ 631- 702	-	698	1953	Plate Girder	Masonry	1x8.66m + 1x8.69m + 1x8.61m + 2x8.66m + 2x8.69m	Steel Girder	A	Major		4	Regirdering	-		YES	Under preparation	-	Yes	-	-	10	2	30.12.25	3	10	
68	ECR	DDU		ARA- SSM	SL	4/98 3- 984	-	11	2009	RCC	RCC	1x1.2	Pipe	D	Minor		4	Rebuilding	-		No	Under Approval	-	Yes	-	-	4	2	15.04.25	3	5	
69	ECR	DDU		ARA- SSM	SL	5/43 6- 437	-	12	2009	RCC	RCC	1x1.2	Pipe	D	Minor		4	Rebuilding	-		No	Under Approval	-	Yes	-	-	4	2	15.04.25	3	5	
70	ECR	DDU		ARA- SSM	SL	5/59 9- 600	-	13	2009	RCC	RCC	1x1.2	Pipe	D	Minor		4	Rebuilding	-		No	Under Approval	-	Yes	-	-	4	2	20.04.25	3	5	

71	ECR	DDU	03.03.2023 1.52.02	ARA-SSM	SL	6/151-152	-	14	2009	RCC	RCC	1x1.2	Pipe	D	Minor	2023-24	4	Rebuilding	-	Rebuilding/Strengthening of Bridges (10 Nos) in ARA-SSM Section.	No	Under Approval	-	Yes	-	-	4	2	20.04.25	3	5	Contract available. Work to be start shortly.
72	ECR	DDU		ARA-SSM	SL	16/2-5	-	42	2009	RCC	RCC	2X1.2	Pipe	D	Minor		3	Rebuilding	-		No	Under Approval	-	Yes	-	-	4	2	20.04.25	3	5	
73	ECR	DDU		ARA-SSM	SL	22/83-84	-	61	2009	RCC	RCC	1X1.2	Pipe	D	Minor		4	Rebuilding	-		No	Under Approval	-	Yes	-	-	4	2	25.04.25	3	5	
74	ECR	DDU		ARA-SSM	SL	57/741-742	-	173	2007	RCC	RCC	1x4.0m	Box	D	Minor		3	Rebuilding	-		No	Under Approval	-	Yes	-	-	4	2	25.04.25	3	5	
75	ECR	DDU		ARA-SSM	SL	32/998-999	-	99	2009	RCC	RCC	1x2.0m	Pipe	D	Minor		4	Rebuilding	-		No	Under Approval	-	Yes	-	-	4	2	25.04.25	3	5	
76	ECR	DDU		ARA-SSM	SL	61/702-703	-	182	2009	RCC	RCC	1X1.2	Box	D	Minor		3	Rebuilding	-		No	Under Approval	-	Yes	-	-	4	2	30.04.25	3	5	
77	ECR	DDU		ARA-SSM	SL	65/609-611	-	195	2009	RCC	RCC	1x2.0m	Pipe	D	Minor		3	Rebuilding	-		No	Under Approval	-	Yes	-	-	4	2	30.04.25	3	5	
78	ECR	DDU	03.03.2023 3.52.01	Sasaram-Mugalsarai	UP&DN	606/466-470	-	630	1993	RCC	RCC	2x1.60m	Box	A	Minor	2023-24-	3	Rebuilding	-	Rebuilding of ORN-3 Bridges (Br. No. 630, 654, 724 & 730) in GC section under Sr. DEN/1/DDU	No	Approved		Yes			6	2	Nov-25	3	5	Under TCM
79	ECR	DDU		Sasaram-Mugalsarai	UP&DN	606/466-470	-	630	1974	Brick	Masonry	2X0.91m	Arch	A	Minor		4	Rebuilding	-		No	Under preparation		-			6	2	Nov-25	3	5	
80	ECR	DDU		Sasaram-Mugalsarai	UP&DN	619/109-111	-	654	1993	RCC	RCC	1x1.83m	Box	A	Minor		3	Rebuilding	-		Yes	Under preparation		Yes			6	2	Dec'25	3	5	
81	ECR	DDU		Sasaram-Mugalsarai	UP&DN	619/109-111	-	654	1973	Brick	Masonry	2x0.60m	Arch	A	Minor		3	Rebuilding	-		Yes	Under preparation		Yes			6	2	Dec'25	3	5	
82	ECR	DDU		Sasaram-Mugalsarai	UP&DN	663/5-6	-	724	1896	RCC	RCC	0.61 m	Pipe	A	Minor		3	Rebuilding	-		Yes	Under preparation		Yes			6	2	Jan'26	3	5	
83	ECR	DDU		Sasaram-Mugalsarai	UP&DN	663/5-6	-	724	1993	RCC	RCC	1x1.00m	Box	A	Minor		3	Rebuilding	-		Yes	Under preparation		Yes			6	2	Jan'26	3	5	
84	ECR	DDU		Sasaram-Mugalsarai	UP&DN	667/38-39	-	730	1953	PSC	Masonry	1x0.61m	Slab	A	Minor		3	Rebuilding	-		NR	Under preparation		Yes			6	2	Jan'26	3	5	
85	ECR	DDU	03.03.2024 3.52.002	Sasaram-Mugalsarai	UP&DN	667/38-39	-	730	1992	RCC	RCC	1x1.00m	Box	A	Minor	2024-25	3	Rebuilding	-	Replacing of plate girder by PSC slab under ADEN/2/DDU (Br. No. 675,678,694 & 693)	NR	Under preparation		Yes			6	2	Jan'26	3	5	Under TCM
86	ECR	DDU		SSM-MGS	DN/R/ev	631/15-55	Nallah	675	1973	Plate Girder	Masonry	1x8.56+ 2x8.69+ 1x8.74	Steel Girder	A	Major		4	Regirdering	-		Yes	Under preparation		-			6	2	Feb'26	3	5	
87	ECR	DDU		SSM-MGS	DN/R/ev	632/428-581	Nallah	678	1956	Plate Girder	Masonry	6x8.66m + 1x8.59m + 1x8.70m + 1x8.67m + 1x8.74m + 2x8.64m + 1x8.71m + 2x8.69m	Steel Girder	A	Major		4	Regirdering	-		Yes	Under preparation		-			6	2	Feb'26	3	5	
88	ECR	DDU		SSM-MGS	DN/R/ev	642/468-489	-	694	1970	Plate Girder	Masonry	2x8.16m	Steel Girder	A	Minor		4	Regirdering	-		Yes	Under preparation		-			6	2	Feb'26	3	5	
89	ECR	DDU	03.03.2024 3.52.001	SSM-MGS	DN/R/ev	641/556-617	Nallah	693	1955	Plate Girder	Masonry	3x8.66m + 1x8.79m + 1x8.71m + 1x8.66m	Steel Girder	A	Major	2024-25	4	Regirdering	-	Pd Deen Dayal Upadhyay Junction--Rehabilitation/rebuilding of Br. No. 454, 735, 736 & 738 in DDU Yard under Sr. DEN/III/DDU	Yes	Under preparation		-			6	2	Feb'26	3	5	D/Estt sanctioned. Tender under process.
90	ECR	DDU		DLN-MGS	UP&DN	749/753-8255	Nallah	454	1958	RCC	Masonry	1x1.50m	Slab	B	Minor		3	Rebuilding	-		No	Under approval at Division		Yes			6	2	Dec-25	3	5	
91	ECR	DDU		SSM-DDU	UP&DN	668/724-767	Nallah	735	-	RCC	Masonry	1x0.61m	Slab	B	Minor		4	Rebuilding	-		No	Under approval at Division		-			6	2	Dec-25	3	5	
92	ECR	DDU		SSM-DDU	UP&DN	669/0-44	Nallah	736	-	RCC	Masonry	1x0.60m	Slab	B	Minor		4	Rebuilding	-		No	Under approval at Division		-			6	2	Jan'26	3	5	
93	ECR	DDU	03.01.2023 2.12.2.	SSM-DDU	UP&DN&Rev	669/224-268	Nallah	738	-	RCC	Masonry	1x0.60m	Slab	B	Minor	2012-13	4	Rebuilding	-	Rebulding of existing bridges by 1x2.0 m clear span RCC Box of Br. No. 375, 375 & 306 and	No	Under approval at Division		-			6	2	Jan'26	3	5	Segmental RCC box casted. Launching to be done. Proposal of block cant to
94	ECR	DNR		PNBE-DDU	UP/D/N	682/9-10	Nallah	375	1862	Rail Cluster Top	Masonry	1x1.80m	Other	B	Minor		4	Rebuilding	-		No	Approved	17.03.22	Yes	-		8.5	1		-	-	
95	ECR	DNR		PNBE-DDU	UP/D/N	666/7-9	Nallah	352	1862	Brick	Masonry	1x1.83m	Arch	B	Minor		3	Rebuilding	-		No	Approved	17.03.22	Yes	-		8.5	1		-	-	

117	ECR	DNR	03.01.3 2.20.3 50.001	PNBE- DDU	UP/D N	591/ 6-9		221 A	1862	Plate Girder	Masonry	2x9.14m	Steel girder	B	Major	2020-21	3	Regirdering	-	Replacement of Girder by PSC slabs of Br. No. 221A in DNR-ARA Section under SSE/W/Ara.	Yes	Approved	-	Yes	PSR (110 Kmph)	-	5	2		-	-	Drawing and detailed estimate sanctioned on 19.05.23. GAD approved. Tender awarded on 14.05.2024. Corroded member replaced and ORN upgraded to 3. Water is logged.Jacketing done above bed level in pier 1, 7.	
118	ECR	DNR	03.01.3 2.12.4 50.001	PNBE- DDU	UP/D N	689/ 567- 633	Nalla h	384	1862	RCC	Masonry	1x1.65	Slab	B	Minor	2012-13	3	Rebuilding	-	Rebuilding of Bridges No -384 (4 x 1.22m Arch) with(2 x 2.5m) Clear Span R.C.C. Box between BWH-DLN on Main Line at km 689/17-19 under ADEN/BXR	No	Approved	-	Yes	-	-	-	-	-	-	-	Earlier construction of segmental RCC Box has been restricted vide CRS/Kolkata letter No. 3798/19/1314,d. 12.03.2019. RCC box casted but not inserted, laying at site. Again CRS sanction received on dt. 17.03.22. Segmental Box casted at site. CRS sanction received on dt. 17.03.22. LOA of balance work awarded on 27.01.23. Block programme under approval. GAD approved. Condition of Track portion bed level in pier 1, 7.	
119	ECR	DNR	03.01.3 2.21 .150.0 01	KEU- BKP	UP/D N	437/ 366- 536		159	1862	Brick	Masonry	20x4.57m	Arch	B	Major	2021-22	4	-	Rehabilitation	Proposal for RCC jacketting of Bridge No. 159(1x15' span), bridge 163(1x15') 51 span & 3 minor 166 to 168 & other impro. work under ADEN/MKA.	Yes	Approved	-	Yes	-	20	-	-	-	-	-	Detailed estimate sanctioned. Tender opened on 23.06.23. LOA issued on 10.08.2023. Br. No. 159 drawing approved. Br. No. 163 drawing approved & work started. Br. No. 167 drawing under HQ approval. Br. No. 166 repairing done.wing wall work in progress.Br no 168,Drg. approved.Jacketing work of Br 163 in progress	
120	ECR	DNR		KEU- BKP	UP/D N	440/ 268- 441/ 89		163	1862	Brick	Masonry	100x4.57m	Arch	B	Major		4	-	Rehabilitation		Yes	Approved	-	Yes	-	20	-	-	-	-	-	-	UP SIDE BED PLATE COMPLETED & PAINTING AND REVERTING WORK IN PROGRESS.
121	ECR	DNR		KEU- BKP	UP/D N	444/ 0-68	Nalla h	167	1862	Brick	Masonry	1x3.81m	Arch	B	Minor		4	-	Rehabilitation		Yes	under approval	-	Yes	-	20	-	-	-	-	-	-	Work in Progress
122	ECR	DNR		KEU- BKP	UP/D N	447/ 861- 924	Nalla h	168	1862	RCC	Masonry	1x3.66m	Slab	B	Minor		4	-	Rehabilitation		Yes	Approved	-	Yes	-	20	-	-	-	-	-	-	
123	ECR	DNR	03.01.3 2.21 .350.0 06	FUT- PNBE	UP/D N	524/ 250- 217		76	1862	Plate Girder	Masonry	4x8.40m	Steel Girder	B	Major	2021-22	3	-	Rehabilitation	Replacement of corroded and perforated member of Bridge no. 76 and 79 between BKG-FUT in Main line.	Yes	Approved	-	Yes	TSR (75 Kmph)	-	-	-	-	-	-	-	
124	ECR	DNR	03.01.3 2.21.1 50.005	ARA-DLN	UP/D N	634/ 405- 410	Nalla h	290	1862	Brick	Masonry	1x1.83m	Arch	B	Minor	2021-22	4	-	Rehabilitation	Work of Rehabilitation of Major Arch Br. No. 186, 196, 206, 214 & 290 by RCC jacketting having ORN-2 & 3 on Main line under ADEN/L/DNR.	Yes	under preperation	-	Yes	-	20	-	-	-	-	-		
125	ECR	DNR		Patna Jn-Ara	UP/D N	568/ 419- 491		186	1862	Brick	Masonry	16x2.44m	Arch	B	Major		4	-	Rehabilitation		Yes	under preperation	-	Yes	-	20	-	-	-	-	-	-	
126	ECR	DNR		Patna Jn-Ara	UP/D N	574/ 721- 845		196	1862	Brick	Masonry	14x5.49m	Arch	B	Major		4	-	Rehabilitation		Yes	Approved	-	Yes	-	20	-	-	-	-	-	-	
127	ECR	DNR		Patna Jn-Ara	UP/D N	582/ 17- 24		206	1862	Brick	Masonry	15x3.05m	Arch	B	Major		4	-	Rehabilitation		Yes	Approved 09.01.2024	-	Yes	-	20	-	-	-	-	-	-	
128	ECR	DNR		Patna Jn-Ara	UP/D N	588/ 205- 289		214	1862	Brick	Masonry	15x6.10M	Arch	B	Major		4	-	Rehabilitation		Yes	Approved 13.12.2023	-	Yes	-	20	-	-	-	-	-	-	
129	ECR	DNR	03.01.3 2.21.1 50.002	KEU- BKP	UP/D N	429/ 460- 805		153	1862	Brick	Masonry	60x4.57m	Arch	B	Major	2021-22	4	-	Rehabilitation	Patna---Jhajha---Jhaj ha---RCC Jacketing of Major Arch Bridge No. 151,153 & 154 under ADEN/KEU.	Yes	Approved	-	Yes	-	20	-	-	-	-	-	Work in Progress	
130	ECR	DNR		KEU- BKP	UP/D N	430/ 446- 925		154	1910	Brick	Masonry	80x4.57	Arch	B	Important		4	-	Rehabilitation		Yes	Approved	-	Yes	-	20	-	-	-	-	-		
131	ECR	DNR	03.01.3 2.21.1 50.003	FUT- PNBE	UP/D N	524/ 250- 217		76	1862	Plate Girder	Masonry	4x8.40m	Steel Girder	B	Major	2021-22	4	Regirdering	-	Replacement of Girder by PSC slab and jacketting of Br. No. 76 in Main line under ADEN/L/PNBE.	Yes	Approved	-	Yes	TSR (75 Kmph)	-	-	-	-	-	-	-	Detailed estimate sanctioned. Tender awarded on 28.11.2023.Drg. approved.
132	ECR	DNR	03.01.3 2.21.1 50.004	FUT- PNBE	UP/D N	525/ 340- 458		79	1862	Plate Girder	Masonry	12x6.40m	Steel Girder	B	Major	2021-22	4	Regirdering	-	Replacement of Girder by PSC slabs with Jacketting of Bridge No. 79 between FUT-BKG on Main Line of Danapur Division	Yes	Approved	-	-	TSR (75 Kmph)	-	-	-	-	-	-	-	Drawing under preparation & detailed estimate sanctioned. Tender awarded on 22.11.2023. work in progress.
133	ECR	DNR		ARA- DLN	UP/D N	659/ 567- 633	Nalla h	336	1862	Rail Cluster Top	Masonry	1x1.35m	Other	B	Minor		4	Regirdering	-	Replacement of steel girder by PSC slab	No	Approved 17.02.2024	-	-	-	30	6	1	-	3.00	7.00	Drawing and detailed	
134	ECR	DNR		DLN- MGS	UP/D N	703/ 100- 167		400	1862	Rail Cluster Top	Masonry	1x1.52m	Other	B	Minor		4	Regirdering	-		No	Approved	-	-	-	30	6	1	-	3.00	7.00		

162	ECR	DNR	03.01.3 2.23.3 50.007	KIUL-TIA	DN	35/4-72-357	Cana l	81	1989	Brick	Masonry	1x1.83m	Arch	D	Minor	2023-24	4	-	Rehabilitation	Work of cement/epoxy grouting of Br. No. 61,67,72,74,76,81,82,83,84,89,90,91,97 & 02 under DEN/track/DNR.	No	Not required	-	-	-	-	-	-	-	-	Detailed estimate sanctioned Tender awarded on 16.07.2024.Work started.
163	ECR	DNR		KIUL-TIA	DN	35/7-32-734	Cana l	84	1989	Brick	Masonry	1x0.91m	Arch	D	Minor		4	-	Rehabilitation		No	Not required	-	-	-	-	-	-	-	-	
164	ECR	DNR		KIUL-TIA	DN	37/7-77-778	Cana l	89	1989	RCC	RCC	1x0.61m	Pipe	D	Minor		4	-	Rehabilitation		No	Not required	-	-	-	-	-	-	-	-	
165	ECR	DNR		KIUL-TIA	DN	38/3-15	Cana l	90	1989	RCC	Masonry	1x6.10	Slab	D	Minor		4	-	Rehabilitation		No	Not required	-	-	-	-	-	-	-	-	
166	ECR	DNR		KIUL-TIA	DN	38/5-48-550	Cana l	91	1989	Brick	Masonry	1x0.91m	Arch	D	Minor		4	-	Rehabilitation		No	Not required	-	-	-	-	-	-	-	-	
167	ECR	DNR		KIUL-TIA	DN	40/6-00-643		97	1989	Slab/Steel Girder	Masonry	2x3.45m+3x 8.80m	Mixed Type	D	Major		4	-	Rehabilitation		No	Not required	-	-	-	-	-	-	-	-	
168	ECR	DNR		KIUL-TIA	DN	2/20-0-207		2	1989	Brick	Masonry	1x5.49m	Arch	D	Minor		4	-	Rehabilitation		No	Not required	-	-	-	-	-	-	-	-	
169	ECR	DNR	03.01.3 2.23.1.1 50.004	RGD-TIA	SL	1/43-2-439	Road	4 RUB	2004	RCC	RCC	2x5.0m	Box	D	Minor	2023-24	4	-	Rehabilitation	Provision of epoxy/cement grouting of Br. No. 4,15,16,17,17B,38A, 42 & 45 in RGD-TIA section under ADEN/RGD.	No	Not required	-	-	-	-	-	-	-	-	DE sanctioned.
170	ECR	DNR		RGD-TIA	SL	9/67-6-681	Nalla h	15	2004	RCC	RCC	2x2.0m	Box	D	Minor		4	-	Rehabilitation		No	Not required	-	-	-	-	-	-	-		
171	ECR	DNR		RGD-TIA	SL	10/6-06-608	Nalla h	16	2004	RCC	RCC	1x2.0m	Box	D	Minor		4	-	Rehabilitation		No	Not required	-	-	-	-	-	-	-		
172	ECR	DNR		RGD-TIA	SL	11/4-99-501	Nalla h	17		RCC	RCC	1x1.2m	Pipe	D	Minor		4	-	Rehabilitation		No	Not required	-	-	-	-	-	-	-		
173	ECR	DNR		RGD-TIA	SL	2/83-4	Nalla h	17B		RCC	RCC	1x1.2m	Pipe	D	Minor		4	-	Rehabilitation		No	Not required	-	-	-	-	-	-	-		
174	ECR	DNR		RGD-TIA	SL	/106-4	Nalla h	38A		RCC	RCC	1x3.0m	Box	D	Minor		4	-	Rehabilitation		No	Not required	-	-	-	-	-	-	-		
175	ECR	DNR		RGD-TIA	SL	/888-6	Nalla h	42		RCC	RCC	1x4.0m	Box	D	Minor		4	-	Rehabilitation		No	Not required	-	-	-	-	-	-	-		
176	ECR	DNR	RGD-TIA	SL	/296-1	Nalla h	45		RCC	RCC	1x3.0m	Box	D	Minor	4	-	Rehabilitation	No	Not required	-	-	-	-	-	-	-					
177	ECR	DNR	03.01.3 2.24.3 50.003	PNBE-DDU	UP/D N	675/1-11	Kar mas a	371	1862	Arch/Steel Girder	Masonry	13x12.2+3x 11.86	Mixed	B	Major	2024-25	2	Regirdering	-	Replacement of corroded/Perforated steel Girder by New Girder of Br.No. 371 at Km. 675/1-11 between CSA - BQW Stations on PNBE - DDU section.,	No	To be prepared	-	Yes	-	-	-	-	-	-	Detailed estimate sanctioned
178	ECR	DNR	03.01.3 2.24.3 50.005	KEU-GAYA	UP	12/6-14-676	-	26	2004	Slab/Steel Girder	RCC	1x4.57m + 5x9.14m + 1x4.57m	Mixed	D	Major	2024-25	4	Regirdering	-	Replacement of steel Girder by RCC/PSC slabs with Jacketing of Bridges (08 Nos.) having span upto 9.15 meter in KEU-GAYA section.	Yes	To be prepared	-	-	-	-	-	-	-	-	Detailed estimate under Vetting.
179	ECR	DNR		KEU-GAYA	UP	16/1-50-194	-	31	1961	Slab/Steel Girder	RCC	2x3.66m + 3x9.14m	Mixed	D	Major		4	Regirdering	-		Yes	To be prepared	-	-	-	-	-	-	-	-	
180	ECR	DNR		KEU-GAYA	DN	19/8-45-890	Nalla h	40	1961	Slab/Steel Girder	RCC	2x3.66m + 3x9.14m	Mixed	D	Major		4	Regirdering	-		Yes	To be prepared	-	-	-	-	-	-	-	-	
181	ECR	DNR		KEU-GAYA	DN	38/5-57-621	-	92	-	Slab/Steel Girder	Masonry	2x3.00m + 5x9.14m	Mixed	D	Major		4	Regirdering	-		Yes	To be prepared	-	-	-	-	-	-	-	-	
182	ECR	DNR		KEU-GAYA	DN	41/6-00-643	-	97	1899	Slab/Steel Girder	RCC	2x3.45m + 3x8.80m	Mixed	D	Major		4	Regirdering	-		Yes	To be prepared	-	-	-	-	-	-	-	-	
183	ECR	DNR		KEU-GAYA	DN	54/5-33-544	Nalla h	129	1899	Plate Girder	Masonry	1x9.14	Steel Girder	D	Minor		4	Regirdering	-		Yes	To be prepared	-	-	-	-	-	-	-	-	
184	ECR	DNR		KEU-GAYA	SL	81/5-88-609	Nalla h	209	1899	Plate Girder	Masonry	2x9.14	Steel Girder	D	Major		4	Regirdering	-		Yes	Under approval	-	-	-	-	-	-	-	-	
185	ECR	DNR	KEU-GAYA	DN	86/3-70-391	Nalla h	230	1899	Plate Girder	Masonry	2x9.14	Steel Girder	D	Major	4	Regirdering	-	Yes	Under approval	-	-	-	-	-	-	-	-				
186	ECR	DNR	03.01.3 2.24.3 50.005	BGP-KEU	UP/D N	402/767-770		130		Brick	Masonry	1x1.82m	Arch	B	Minor	2024-25	4	-	Rehabilitation	Provision of RCC jacketing, epoxy	Yes	To be prepared	-	-	-	-	-	-	-	-	Detailed estimate under Vetting.
187	ECR	DNR		BGP-KEU	UP/D N	402/1001-1006		131		Brick	Masonry	1x1.82m	Arch	B	Minor		4	-	Rehabilitation		Yes	To be prepared	-	-	-	-	-	-	-	-	
188	ECR	DNR		KEU-BKP	UP/D N	422/780-788		140		Brick	Masonry	1x3.66m	Arch	B	Minor		4	-	Rehabilitation		Yes	To be prepared	-	-	-	-	-	-	-	-	
189	ECR	DNR		KEU-BKP	UP/D N	423/36-43		141		Brick	Masonry	1x3.66m	Arch	B	Minor		4	-	Rehabilitation		Yes	To be prepared	-	-	-	-	-	-	-	-	

190	ECR	DNR	03.01.3 2.24 .3.50.0 10	KEU-BKP	UP/D N	423/ 280- 293		142		Brick	Masonry	1x3.66m	Arch	B	Minor	2024-25	4	-	Rehabilitation	grouting/cement grouting, Arch, Abutment, Pier, Wing wall, Return wall, Parapet wall etc. of br. under ADEN/KEU.	Yes	To be prepared	-	-	-	-	-	-	-	-	-	DE under preparation.
191	ECR	DNR		KEU-BKP	UP/D N	423/ 840- 852		143		Brick	Masonry	2x3.66m	Arch	B	Minor		4	-	Rehabilitation		Yes	To be prepared	-	-	-	-	-	-	-	-	-	
192	ECR	DNR		KEU-BKP	UP/D N	424/ 503- 523		146		Brick	Masonry	2x3.66m	Arch	B	Minor		4	-	Rehabilitation		Yes	To be prepared	-	-	-	-	-	-	-	-	-	
193	ECR	DNR		KEU-BKP	UP/D N	425/ 150- 164		147		Brick	Masonry	2x3.66m	Arch	B	Minor		4	-	Rehabilitation		Yes	To be prepared	-	-	-	-	-	-	-	-	-	
194	ECR	DNR		KEU-BKP	UP/D N	425/ 485- 500		148		Brick	Masonry	1x1.20m	Arch	B	Minor		4	-	Rehabilitation		Yes	To be prepared	-	-	-	-	-	-	-	-	-	
195	ECR	DNR		KEU-BKP	UP/D N	425/ 780- 803		149		Brick	Masonry	1x3.66m	Arch	B	Minor		4	-	Rehabilitation		Yes	To be prepared	-	-	-	-	-	-	-	-	-	
196	ECR	DNR	03.01.3 2.24 .3.50.0 08	PNBE-DDU	UP/D N	561/ 706- 768		168	1862	Brick	Masonry	12x2.44m	Arch	B	Major	2024-25	4	-	Rehabilitation	RCC jacketing of 168(12 span) and 172 (02 span) & Br. No. 211 (05 span) in PNBE-DDU under ADEN/L/DNR.	Yes	Under Approval	-	-				-			Detailed estimate sanctioned.	
197	ECR	DNR		PNBE-DDU	UP/D N	563/ 418- 490		172	1862	Brick	Masonry	2x2.44m	Arch	B	Minor		4	-	Rehabilitation		Yes	Under Approval	-	-				-				
198	ECR	DNR		PNBE-DDU	UP/D N	585/ 517- 589		211	1862	Brick	Masonry	5x3.05m	Arch	B	Minor		3	-	Rehabilitation		Yes	Approved		Yes				-				
199	ECR	DNR	03.01.3 2.24 .3.50.0 07	ARA-DLN	UP/D N	664/ 633- 700	Thor a	348	1862	Brick	Masonry	9x9.14+2x3. 66m	Arch	B	Major	2024-25	3	-	Rehabilitation	RCC jacketting of Br. No. 348,349,372,406 & 408a and rebulding of Br. No. 353 by 2x2 m RCC box in PNBE-DDU Section.	Yes	Under Approval		Yes				-			DE Sanctioned.	
200	ECR	DNR		ARA-DLN	UP/D N	665/ 181- 202		349	1862	Brick	Masonry	4x3.04m	Arch	B	Minor		3	-	Rehabilitation		Yes	Under Approval		Yes				-				
201	ECR	DNR		ARA-DLN	UP/D N	675/ 462- 470		372	1862	Brick	Masonry	1x3.70m	Arch	B	Minor		3	-	Rehabilitation		Yes	Under Approval		Yes				-				
202	ECR	DNR		Dildam agar- Mugals arai	UP/D N	715/ 500- 565		406	1862	RCC	Masonry	6x3.66M	Slab	B	Major		3	-	Rehabilitation		Yes	Approved		Yes				-				
203	ECR	DNR		Dildam agar- Mugals arai	UP/D N	721/ 400- 424		408a		RCC	Masonry	5x3.66m	Slab	B	Major		3	-	Rehabilitation		Yes	Under Approval		Yes				-				
204	ECR	DNR		ARA-DLN	UP/D N	676/ 256- 261		353	1862	Brick	Masonry	1x1.22m	Arch	B	Minor		3	Rebuilding	-		No	Approved		Yes				-				
205	ECR	DNR	03.01.3 2.24 .3.50.0 09	Patna Jn-Ara	UP/D N	544/ 65- 98		130	1862	Brick	Masonry	4x1.83m	Arch	B	Minor	2024-25	4	-	Rehabilitation	Strengthening by RCC Jacketing of Bridge No. 130 (4x1.83m Arch) at Km. 544/2-3 between PNBE and SCY (H) stations at PNBE- DDU Section	Yes	To be prepared		-					-			DE under Preparation
206	ECR	DNR	03.01.3 2.24 .3.50.0 13	PNBE-GAYA	UP	16/7 40- 788		30	1916	Plate Girder	Masonry	4x9.22m	Steel Girder	D	Major	2024-25	4	Regirdering	-	Replacement of Girder by RCC/PSC slabs with Jacketing of Bridges 06 Nos. steel bridges having span upto 9.15 meter in DNR DIV.	Yes	To be prepared		-				-			DE Sanctioned	
207	ECR	DNR		PNBE-GAYA	UP	42/4 28- 462		65	1916	Plate Girder	Masonry	3x9.14m	Steel Girder	D	Major		4	Regirdering	-		Yes	To be prepared		-				-				
208	ECR	DNR		BKP-RGD	SL	17/3 59- 385		53	1965	Plate Girder	Masonry	4x6.10m	Steel Girder	D	Major		4	Regirdering	-		Yes	To be prepared		-				-				
209	ECR	DNR		BKP-RGD	SL	33/8 00- 890		99	2003	Plate Girder	Masonry	3x6.10m	Steel Girder	D	Major		4	Regirdering	-		Yes	To be prepared		-				-				
210	ECR	DNR		PNBE-JAJ	UP	37/3 29- 68		719 UP	1923	Plate Girder	Masonry	1x8.52+1x1 8.3m +1x8.53m	Steel Girder	B	Major		4	Regirdering	-		Yes	To be prepared		-				-				
211	ECR	DNR		PNBE-JAJ	DN	37/3 29- 68		719 DN	1923	Plate Girder	Masonry	1x8.52+1x1 8.3m +1x8.53m	Steel Girder	B	Major		4	Regirdering	-		Yes	To be prepared		-				-				
212	ECR	DNR	03.01.3 2.24 .3.50.0 14	PNBE-DDU	UP/D N	725/ 5-7	Nalla h	413	1862	RCC	Masonry	1x3.66m	Slab	B	Minor	2024-25	2	Rebuilding	-	Replacement of damaged FC Slab by new PSC slab with CC jacketing of Bridge No. 413 (1x3.66m) between DHA & TLAM Stations	Yes	To be prepared		Yes					-			DE under preparation

213	ECR	SEE	03.05.3 2.20.11 54.001	HJP- MFP	UP/D N	13/1 81- 208	Nalla h	52	1975	RCC	RCC	8x2.55m	Box	D	Major	2020-21	3	Rebuilding	-	Replacement of existing Bridge No. 52 (8x2.55 m span) with RCC box	NO	Approved 10.08.2022	-	Yes	TSR (70 kmph)	15	3	2	Mar- 2025			LOA issued on 27.12.2022. Drawing and design has been finalized. RH girder ready waiting for launching. Remaining work in progress.
214	ECR	SEE	03.05.3 2.21.3 54.008	Hajipur- Chapra Kacheri	UP/D N	296/ 597- 569		21D N	2006	Plate girder	RCC	6x9.5	Steel Girder	D	Major	2021-22	3	Regirdering	-	Replacement of girder by PSC slab: Br. No. 21 (UP and DN). Span 6x9.15mtr. Bet. SEE- CPR section.	NO	Under HQ Review	-	Yes	TSR (50 kmph)	15	3	6	June- 2025			Due to inadequate width of pier, PSC slabs can't be placed, therefore it has been decided to do regirdering of existing girders. Drawing is prepared and under approval
215	ECR	SEE		Hajipur- Chapra Kacheri	UP/D N	296/ 597- 659		21U P	1977	Plate girder	RCC	6X9.5	Steel Girder	D	Major		3	Regirdering	-		NO	Under HQ Review	-	Yes	TSR (50 kmph)	15	3	6	June- 2025			
216	ECR	SEE	03.05.3 2.22.11 54.002	SEE- CPR	UP/D N	277/ 654- 735	Nalla h	6	1981	Plate girder	RCC	6x12.2m	Steel Girder	D	Major	2022-23	4	-	Rehabilitation	Replacement of bed block & plate bearing of girder bridge no. 6, 10, 13, 15, 16, 19, 20, 21 & 35 in SEE – CPR section.	NO	Under Compliance of HQ Observation	-	Yes	-	15	3	6	June- 2025			LOA issued on 22.02.2024.GAD under approval.
217	ECR	SEE		SEE- CPR	UP/D N	281/ 465- 545		10	1980	Plate girder	RCC	6x12.2m	Steel Girder	D	Major		4	-	Rehabilitation		NO	Under Compliance of HQ Observation	-	Yes	-	15	3	6	June- 2025			
218	ECR	SEE		SEE- CPR	UP/D N	285/ 613- 695		13	1980	Plate girder	RCC	6x12.2m	Steel Girder	D	Major		4	-	Rehabilitation		NO	Under Compliance of HQ Observation	-	Yes	-	15	3	6	June- 2025			
219	ECR	SEE		SEE- CPR	UP/D N	287/ 420- 540		15	1980	Plate girder	RCC	6x12.2m	Steel Girder	D	Major		4	-	Rehabilitation		NO	Under Compliance of HQ Observation	-	Yes	-	15	3	6	June- 2025			
220	ECR	SEE		SEE- CPR	UP/D N	288/ 705- 814		16	1980	Plate girder	RCC	8x12.2m	Steel Girder	D	Major		3	-	Rehabilitation		NO	Under Compliance of HQ Observation	-	Yes	-	15	3	6	June- 2025			
221	ECR	SEE		SEE- CPR	UP/D N	292/ 586- 680		19	1980	Plate girder	RCC	3x12.2m	Steel Girder	D	Major		4	-	Rehabilitation		NO	Under Compliance of HQ Observation	-	Yes	-	15	3	6	June- 2025			
222	ECR	SEE		SEE- CPR	UP/D N	293/ 317- 357		20	1977	Plate girder	RCC	7x12.2m	Steel Girder	D	Major		4	-	Rehabilitation		NO	Under Compliance of HQ Observation	-	-	-	15	3	6	June- 2025			
223	ECR	SEE		SEE- CPR	UP/D N	296/ 597- 660		21	1977	Plate girder	RCC	6x9.5m	Steel Girder	D	Major		4	-	Rehabilitation		NO	Under Compliance of HQ Observation	-	-	-	15	3	6	June- 2025			
224	ECR	SEE	03.05.3 2.23 .154.0 02	BJU- KIR	UP& DN	78/1 5-17	New Culv ert			RCC	RCC	1x5x4m	Box	D	Minor	2023-24	Extra water way	Extra water way	-	Construction of 4 nos new Balancing culvert of opening size 1X5.0x4.0 mtr each in BJU-KIR section of sonpur division.	NO	Approved	-	Yes	-	15	8 or 1.5	1 or 25	June- 2025	-	-	Work sanctioned on 14.09.2023. Detailed estimate sanctioned. Re- Tender opened on 19.08.2024, under finalization..
225	ECR	SEE		BJU- KIR	UP& DN	88/0 1-03	New Culv ert			RCC	RCC	1x5x4m	Box	D	Minor		Extra water way	Extra water way	-		NO	Under Compliance of HQ Observation	-	Yes	-	15	8 or 1.5	1 or 25	June- 2025	-	-	
226	ECR	SEE		BJU- KIR	UP& DN	96/0 7-09	New Culv ert			RCC	RCC	1x5x4m	Box	D	Minor		Extra water way	Extra water way	-		NO	Approved	-	Yes	-	15	8 or 1.5	1 or 25	June- 2025	-	-	
227	ECR	SEE		BJU- KIR	UP& DN	133/ 11- 13	New Culv ert			RCC	RCC	1x5x4m	Box	D	Minor		Extra water way	Extra water way	-		NO	Under Compliance of HQ Observation	-	Yes	-	15	8 or 1.5	1 or 25	June- 2025	-	-	
228	ECR	SEE	03.05.3 2.23 .154.0 04	HJP- BCA	UP& DN	220/ 9-11	New Culv ert			RCC	RCC	1x5x4m	Box	D	Minor	2023-24	Extra water way	Extra water way	-	Construction of 4 nos new Balancing culvert of opening size 1X5.0x4.0 mtr each in HJP-BCA section of sonpur division.	NO	HQ Review	-	Yes	-	15	8 or 1.5	1 or 25	June- 2025	-	-	Work sanctioned on Work sanctioned on 03.01.2024. Detailed estimate sanctioned. Tender opened on 27.11.2024, under finalization.
229	ECR	SEE		HJP- BCA	UP& DN	225/ 1-2	New Culv ert			RCC	RCC	1x5x4m	Box	D	Minor		Extra water way	Extra water way	-		NO	HQ Review	-	Yes	-	15	8 or 1.5	1 or 25	June- 2025	-	-	
230	ECR	SEE		HJP- BCA	UP& DN	234/ 19- 25	New Culv ert			RCC	RCC	1x5x4m	Box	D	Minor		Extra water way	Extra water way	-		NO	Under preparation	-	Yes	-	15	8 or 1.5	1 or 25	June- 2025	-	-	
231	ECR	SEE		HJP- BCA	UP& DN	262/ 11- 13	New Culv ert			RCC	RCC	1x5x4m	Box	D	Minor		Extra water way	Extra water way	-		NO	Under preparation	-	Yes	-	15	8 or 1.5	1 or 25	June- 2025	-	-	
232	ECR	SEE	03.05.3 2.24.3 54.001	GAI- PSR	UP& DN	97/0 5-07	New Culv ert	-	-	RCC	RCC	1x5x4m	Box	D	Minor	2024-25	Extra water way	New Culvert	-	Construction of 6 nos new Balancing culvert of opening size 1X5.0x4.0 mtr each under jurisdiction of Sr. ENGINEER	No	Approved from Division		-		15	8 or 1.5	1 or 25	Nov-25			Estimate Under vetting
233	ECR	SEE		PSR- NNR	UP& DN	84/1 5-17	New Culv ert	-	-	RCC	RCC	1x5x4m	Box	D	Minor		Extra water way	New Culvert	-		No	Approved from Division		-		15	8 or 1.5	1 or 25	Nov-25			
234	ECR	SEE		NNR- THB	UP& DN	77/1 1-13	New Culv ert	-	-	RCC	RCC	1x5x4m	Box	D	Minor		Extra water way	New Culvert	-		No	Approved from Division		-		15	8 or 1.5	1 or 25	Nov-25			
235	ECR	SEE		SKU- UMNR	UP& DN	134/ 01- 03	New Culv ert	-	-	RCC	RCC	1x5x4m	Box	D	Minor		Extra water way	New Culvert	-		No	Approved from Division		-		15	8 or 1.5	1 or 25	Nov-25			

236	ECR	SEE		KGG-MNE	UP&DN	118/12-16	-	New Culvert	-	RCC	RCC	1x5x4m	Box	D	Minor		Extra water way	New Culvert	-	DEV/SEE.	No	Under preparation		-		15	8 or 1.5	1 or 25	Nov-25				
237	ECR	SEE		SKJ-LKN	UP&DN	138/12-14	-	New Culvert	-	RCC	RCC	1x5x4m	Box	D	Minor		Extra water way	New Culvert	-		No	Review- 1		-		15	8 or 1.5	1 or 25	Nov-25				
238	ECR	SEE	03.05.3 2.24 .3.54.0 04	KIR-BJU	DN	128/434-491	Budhi GAN DAK	16 DN	2012	OWG	RCC	8X30.5m	Steel Girder	D	Major	2024-25	4	-	Rehabilitation	Re-habitation of pier P2 of Bridge No. 16 DN between UMNRR-KGG of BJU-KIR Section	No	To be prepared		-							Work sanctioned on 18.09.2024. Detailed estimate under preparation.		
239	ECR	SEE	03.05.3 2.24 .3.54.0 07	HJP-SEE	UP/DN	269/19-270/5	GAN DAK	78	1960	OWG	RCC	8X76.20m	Steel Girder	D	Important	2024-25	4	-	Rehabilitation	Strengthening of protection work and sub-structure of important Br. No. 78(UP & DN) between SEE-HJP.	No	To be prepared		-							Detailed estimate under preparation.		
240	ECR	SPJ	03.04.3 2.02 .1.53.0 01	SRA-BMKI	UP/DN	171/14-15	Nallah	213	1883	Plate girder	Masonry	3x12.2	Steel Girder	D	Major	2002-03	4	Rebuilding	-	Balmiknagar Road-Muzaffarpur - Reconstruction (19 bridges)	No	APPROVED	-	Yes	TSR (30 Kmph)	20	7	1	01.08.2026	04:29	60	Tender discharged and fresh tender will be called.	
241	ECR	SPJ		MFP-NKE	SL	215/4-5		274	2000	Plate girder	Masonry	5 X 6.10	Steel Girder	D	Major		4	Rebuilding	-		No	APPROVED	-	Yes		-	-	-	-	-	-		
242	ECR	SPJ	03.04.3 2.18 .1.53.0 02	KUMB-CAI	SL	222/7-8		279	1906	Plate girder	Masonry	3 X 6.10	Steel Girder	D	Major	2018-19	4	Rebuilding	-	Kumarbagh-Chanpatia - Rebuilding by PSC slabs (Bridge No.279)	No	APPROVED	-	Yes	TSR (45 Kmph)	20	6	1	31.07.25	04:29	20	Work is in progress. Cut & connection is planned	
243	ECR	SPJ		MFP-PNYA	SL	286/11-12	Mas han	356	1907	Plate girder	Masonry	5x6.1	Steel Girder	D	Major	2017-18	4	Regirdering	-	Muzaffarpur-Paniyabawa - Repl of steel girders by PSC slabs & RCC jacketting (Bridge No.356, 337, 302, 149 & 277)	Yes	APPROVED	-	Yes	-						Detailed estimate sanctioned. LOA issued on 09.12.2024. Work is in progress.		
244	ECR	SPJ	03.04.3	NKE-PNYA	UP/DN	275/10-11		337	1907	Plate girder	Masonry	1x6.1	Steel Girder	D	Minor		4	Regirdering	-		Yes	To be prepared	-	Yes	-	-	-	-	-	-		-	
245	ECR	SPJ	2.17 .1.53.0 01	NKE-PNYA	UP/DN	247/1-2		302	1907	Plate girder	Masonry	1x6.1	Steel Girder	D	Minor		3	Regirdering	-		Yes	To be prepared	-	Yes	-	-	-	-	-	-		-	
246	ECR	SPJ		MFP-NKE	UP/DN	110/14-15		149	1883	Plate girder	Masonry	2x6.10	Steel Girder	D	Minor		4	Regirdering	-		Yes	To be prepared	-	Yes	-	-	-	-	-	-		-	
247	ECR	SPJ		MFP-NKE	SL	219/5-6		277	1906	Plate girder	Masonry	1x6.10	Steel Girder	D	Minor		4	Regirdering	-		Yes	To be prepared	-	Yes	-	-	-	-	-	-		-	
248	ECR	SPJ	03.04.3 2.18 .1.53.0 03	SGL-RGH	SL	25/100-337	SIK ARA HAN A	25	1909	Plate girder	Masonry	9X24.40	Steel Girder	D	Important	2018-19	4	Rebuilding	-	Sagauli-Ramgarhwa - Rebuilding (Bridge No.25)	No	Under Preparation	-	Yes	-	30	4	1	-	-	5	Contract closed	
249	ECR	SPJ	03.04.3 2.19.3. 53.001	NKE-PNYA	SL	297/11-12	Arga na	382	1999	Plate girder	Masonry	3x18.30	Steel Girder	D	Major	2019-20	4	Rebuilding	-	Rebuilding of bridge no. 382(3x18.30m)G by (3x18.3m) composite girder on well foundation and permanent diversion at Km 297/11-12 in NKE-PNYA	No	To be prepared	-	-	-	-	-	-	-	-	-		
250	ECR	SPJ	03.04.3 2.19.3. 53.003	DBG-SKI	SL	03/07-08		30	2007	Plate girder	Masonry	7x12.20	Steel Girder	D	Major	2019-20	4	Regirdering	-	Regirdering of bridge no. 30(7x12.20m) G by (7x12.20m)Com Gir. at Km 3/7-8 between Darbhanga-Kakarghati station in Darbhanga-Sakri sec.	No	To be prepared	-	-	PSR (60 Kmph)	30	4	1	28.03.26	4.41	5	Girder supplied	
251	ECR	SPJ	03.04.3 2.19.3. 53.004	NKE-PNYA	UP/DN	247/3-4	Balor	303	1907	Plate girder	Masonry	7x12.20	Steel Girder	D	Major	2019-20	4	Rebuilding	-	Rebuilding of bridge no. 303(7x12.20m)G by (7x12.20m) composite girder on well foundation and permanent diversion at Km 247/3-4 in NKE-PNYA	No	Under Preparation	-	-	-	20	4	1	30.06.26	04:49	5	Detailed estimate sanctioned. LOA issued on 23.09.2024. Work to start.	
252	ECR	SPJ	03.04.3 2.19 .4.53.0 01	DBG-SKI	SL	64/1-2	Additional opening	-				1x3.0	RCC Box	D	Minor	2019-20	Extra water way	Extra water way	-	Provision of two nos. Additional Opening 1x3.0m each RCC box culvert at Km 64/1-2 between Kamtaul-Jogiara station.	No	Under Preparation	-	Yes	-	20	6.5	1	30.03.26	2.64	3	Tender awarded. Work to start.	
253	ECR	SPJ		DBG-SKI	SL	64/1-2	Additional opening	-				1x3.0	RCC Box	D	Minor		Extra water way	Extra water way	-		No	Under Preparation	-	Yes	-	20	6.5	1	30.03.26	2.64	3		

277	ECR	SPJ	03.04.3 2.23 .1.53.0 01	MFP- PNYA	UP& DN	107/ 11- 12		145	1995	Plate girder	RCC	2x9.15m	Steel Girder	D	Major	2023-24	4	Rebuilding	-	Rebuilding of bridge no. 145(2x9.15m)G by (1x18.300m) com girder on permanent diversion at Km 107/11-12 between KTI-MTR in MFP - PNYA section	No	To be Prepared	-	-	-	20	4	1	20.07.26	04:49	5	Detailed estimate sanctioned. Tender opened on 05.12.2024. Under finalization.
278	ECR	SPJ	03.04.3 2.23 .1.53.0 02	MFP- PNYA	UP& DN	130/ 8-9		141	1883	RCC	RCC	7x5.0m	Slab	D	Major	2023-24	4	Regirdering	-	Replacement of ex. slab with PSC slab of Br no 141(7x5.0m) with jacketing of pier at Km 130/8-9 between KTI-MTR section in KVC-SGL sec of SPJ Divn	Yes	To be Prepared	-	-	-	20	4	1	30.07.26	04:49	5	Detailed estimate sanctioned. Tender opened on 05.12.2024. Under finalization.
279	ECR	SPJ	03.04.3 2.23 .1.53.0 05	MFP- PNYA	UP& DN	132/ 11- 12		171	1883	Plate girder	Masonary	3x6.10m	Steel Girder	D	Major	2023-24	4	Regirdering	-	Replacement of ex. girder with PSC slab of Br no 171(3x6.10m) with jacketing of pier at Km 132/11-12 bet. MAI-CAA section in MFP-PNYA sec of SPJ Div	Yes	To be Prepared	-	-	-	20	4	1	30.01.26	04:49	5	Soil investigation in progress.
280	ECR	SPJ	03.04.3 2.24 .3.53.0 09	SGL- RXL	SL	20/4 16- 483	Nalla h	21	1909	Plate Girder	Masonary	5x12.20m	Steel Girder	D	Major	2024-25	4	Rebuilding	-	Rebuild of Br no. 21 (5x12.20m)G by (2x30.50m) OWG on Well Foundation and Permanent Diversion at Km 20/5-6 inSGL- RXL Sec of SPJ Divn	No	To be Prepared	-	-	-				15.06.20 26			Detailed estimate under preparation.
281	ECR	SPJ	03.04.3 2.24 .3.53.0 07	SGL- RXL	SL	15/3 70- 434	Tilav e	13	1909	Plate Girder	Masonary	5x12.20m	Steel Girder	D	Major	2024-25	4	Rebuilding	-	Rebuild of Brno. 13 (5x12.20m)G by (2x30.50m) OWG on Well Foundation and Permanent Diversion at Km 15/5-6 in SGL RXL Sec of SPJ Divn	No	To be Prepared	-	-	-				25.06.20 26			Detailed estimate under preparation.
282	ECR	SPJ	03.04.3 2.24 .3.53.0 06	SMI- RXL	SL	139/ 1-2	New Brid ge			Composite	RCC	1x30.5m	Steel Girder	D	Major	2024-25	Extra water way	Extra water way	-	Construction of new bridge (1x30.50m) composite girder on well foundation and permanent diversion at Km 139/1-2 between Bargania- Kundwachainpur stn	No	To be Prepared	-	-	-				30.06.20 26			Detailed estimate under preparation.
283	ECR	SPJ	03.04.3 2.24 .3.51.0 08	SMI- RXL	SL	140/ 5-6	New Brid ge			Composite	RCC	1x30.5m	Steel Girder	D	Major	2024-25	Extra water way	Extra water way	-	Construction of new bridge (1x30.50m) composite girder on well foundation and permanent diversion at Km 140/5-6 between Bargania- Kundwachainpur stn.	No	To be Prepared	-	-	-				30.06.20 26			Detailed estimate under preparation.
284	ECR	DHN/ BRL	03.02.3 2.16.2 .15.001	RKA-GH	DN	218/ 26- 32		248D	1962	PG&USG		2x18.3+2x 30.5m	Steel Girder	D	Major	2016-17	4	-	Rehabilitation	Dhanbad-Changing of corroded/rusted/crack ed top flange plate, gusset plate, lateral	No	To be prepared	-	Yes	-	45	-	-		2.00	7	Work in Progress
285	ECR	DHN/ BRL	03.02.3 2.16.2 .15.001	RKA-GH	DN	228/3-5		269D	1962	USG		1x30.5m	Steel Girder	D	Major		4	-	Rehabilitation	Chopani-Shaktinagar- Changing corroded/rusted/crack ed of top flange plate, bottom main angle.	No	To be prepared	-	Yes	-	45	-	-		2.00	7	
286	ECR	DHN/ BRL	03.02.3 2.16.2 .15.003	CPU- SKTN	SL	14/5-7	Aund hi nala	31	1980	Under Slum	RCC	5x30.5m	Steel Girder	D	Major	2016-17	4	-	Rehabilitation	N.S.C.B. Gomoh---Barkakana ---Changing of rusted members and strengthening of Br. No. 20A, 34A, 202 & 117 under SSE/Br/DHN in Dhanbad Division.	No	Approved on 22.01.2019	-	Yes	-	30	-	-		2.00	7	-
287	ECR	DHN/ BRL	03.02.3 2.16.2 .15.003	CPU- SKTN	SL	20/5-7		44	1981	PG + USG	RCC	2x12.2+1x 30.5m	Steel Girder	D	Major		4	-	Rehabilitation		No	Approved on 22.01.2019	-	Yes	-	30	-	-		2.00	7	-
288	ECR	DHN/ BRL	03.02.3 2.16.2 .15.002	DHN- CRP	UP/D N	10/2- 4		20A ROB	1925	OWG	Stone	1x33.6	Steel Girder	D	Major	2018-19	4	-	Rehabilitation		No	Approved on23.04.2024	-	Yes	-	30	3	11		2.00	7	No bid received 4 times & work terminated twice earlier RE vetted & sanctioned. 7th times tender opened on 01.11.23 & no Bid received. 8th times tender opened on 08.03.2024 & discharged and again RE being prepared according to recently approved drawing of Br. no.
289	ECR	DHN/ BRL	03.02.3 2.16.2 .15.002	PKA- MPO	UP/D N	280/ 17- 19		34A RUB	1992	Plate girder	RCC	1x19.4	Steel Girder	A	Major		4	-	Rehabilitation		No	Approved on02.08.2021	-	Yes	-	30	2.5	4		2.00	7	
290	ECR	DHN/ BRL	03.02.3 2.16.2 .15.002	PKA- MPO	UP/D N	374/ 27- 29			202	1920	Plate girder	Brick	5x18.30	Steel Girder	A	Major	4	-	Rehabilitation		No	Approved on 04.08.2021	-	Yes	-	30	2.5	12		2.00	7	
291	ECR	DHN/ BRL	03.02.3 2.16.2 .15.002	GMO- BRKA	UP/D N	43/1 2-16	KON AR	117	1921	Plate girder	Stone	9x18.30	Steel Girder	D	Major	4	-	Rehabilitation		No	Approved on 02.08.2021	-	Yes	-	30	2.5	10		2.00	7		

292	ECR	DHN/BR/L	03.02.3 2.21 .3.15.0 04	TRZ-GHD	DN	5/19	Dhan kahi	210DN	1973	Plate girder	RCC	4x12.2m	Steel Girder	D	Major	2021-22	4	Regirdering	-	Tolra-Garhwa Road- Regirdring of Bridge No. 210 DN Line, span (4x12.20) between TRZ-GHD station, at Km. 315/19-21 under SSE/Bridge/DTO in DHN	No	Approved on 07.09.2022	-	-	-	20	10	1		2.00	7	Fabrication of girder is under progress in PD/DDU, Site visiting by Agency's supervisor of Br. No. 210 done.
293	ECR	DHN/BR/L	03.02.3 2.22.1. 15.002	PKA-MPO	UP	364/5-11	Bara kar	187 UP	1920	Plate girder	Brick	8x18.3m	Steel Girder	A	Major	2022-23	4	-	Rehabilitation	Changing of rusted members , strengthening of br. No. 187UP&DN and br. No. 345 UP&DN in GC Section under SSE(Bridge)/Dhanba d.	No	Approved on 21.09.2023	-	-	-	30	2.5	18		2.00	7	Work awarded on 28.02.24, agency being chased up for mobilization.
294	ECR	DHN/BR/L		PKA-MPO	DN	364/6-12	Bara kar	187 DN	1920	Plate girder	Brick	8x18.3m	Steel Girder	A	Major		4	-	Rehabilitation		No	Approved on 21.09.2023	-	-	-	30	2.5	18		2.00	7	
295	ECR	DHN/BR/L		PKA-MPO	UP	434/21-27	Dhad har	345 UP	1920	Plate girder	Brick	8x18.3m	Steel Girder	A	Major		4	-	Rehabilitation		No	Approved on 31.08.2023	-	-	-	30	2.5	18		2.00	7	
296	ECR	DHN/BR/L		PKA-MPO	DN	434/22-28	Dhad har	345 DN	1920	Plate girder	Brick	8x18.3m	Steel Girder	A	Major		4	-	Rehabilitation		No	Approved on 31.08.2023	-	-	-	30	2.5	18		2.00	7	
297	ECR	DHN/BR/L	03.00.3 2.23.1. 00.001	BRKA-GHD	UP	201/3-7	AUR ANG A	210 UP	1925	Plate girder	RCC	2x12.2+2x1 8.30	Steel Girder	D	Major	2023-24	4	-	replacement of bearings	Replacement of flat type bearing by centralized bearing six nos. bridges under SSE/BR/DHN & three nos. bridges under SSE/BR/DTO.	No	Approved on 15.06.2018	-	-	-	30	2.5	7		2.00	7	Processing for tender, no bid received, Tender opened on 13.09.24, TC finalized LOA issued.
298	ECR	DHN/BR/L		BRKA-GHD	UP	204/9-11	GO WA	218 UP	1925	Plate girder	RCC	2x12.2+1x1 8.30	Steel Girder	D	Major		4	-	replacement of bearings		No	Approved on 15.06.2018	-	-	-	30	2.5	5		2.00	7	
299	ECR	DHN/BR/L		BRKA-GHD	UP	218/23-25	GAL A	248 UP	1925	Plate girder	RCC	4x18.30	Steel Girder	D	Major		4	-	replacement of bearings		No	Approved on 15.06.2018	-	-	-	30	2.5	6		2.00	7	
300	ECR	DHN/BR/L		BRKA-GHD	UP	219/25-27	DHA RDH ARI	251 UP	1925	Plate girder	RCC	4x12.2+1x1 8.30	Steel Girder	D	Major		4	-	replacement of bearings		No	Approved on 15.06.2018	-	-	-	30	2.5	7		2.00	7	
301	ECR	DHN/BR/L		BRKA-GHD	UP	245/33-37	JAW A	311 UP	1925	Plate girder	RCC	4x18.30	Steel Girder	D	Major		4	-	replacement of bearings		No	Approved on 15.06.2018	-	-	-	30	2.5	6		2.00	7	
302	ECR	DHN/BR/L		BRKA-GHD	UP	283/15-17	Jogo ahi	278 UP	1925	Plate girder	RCC	2x12.2	Steel Girder	D	Major		4	-	replacement of bearings		No	Approved on 25.04.2021	-	-	-	30	2.5	3	-	2.00	7	
303	ECR	DHN/BR/L	03.00.3 2.24.3. 15.002	BRKA-GHD	UP	272/19-23	Aura nga	315 UP	1925	Plate girder	RCC	2x12.2 + 7x18.3+2x1 2.2	Steel Girder	D	Major	2023-24	4	-	replacement of bearings		No	Approved on 25.04.2021	-	-	-	30	2	11	-	2.00	7	
304	ECR	DHN/BR/L		BRKA-GHD	UP	265/29-31	Dhar dhari	334 UP	1925	Plate girder	RCC	3x12.2	Steel Girder	D	Major		4	-	replacement of bearings		No	Approved on 25.04.2021	-	-	-	30	2	3	-	2.00	7	
305	ECR	DHN/BR/L		PKA-MPO	DN	364/6-12	Bara kar	187 DN	1920	Plate girder	Brick	8x18.30	Steel Girder	A	Major		4	-	replacement of bearings		No	Approved on 25.04.2021	-	-	-	30	2	8	-	2.00	7	
306	ECR	DHN/BR/L		CRP-RJB	North	21/18-416/18	DA MO DAR	8 Nort h	1958	PG & OWG	STONE	9x30.50+1x 45.72+1x18. 30	Steel Girder	D	Important		4	-	Rehabilitation		No	Approved on 13.12.2024	-	-	-	30	-	-	-	2.00	7	
307	ECR	DHN/BR/L	03.00.3 2.23.1. 00.001	CRP-RJB	South	21/17-416/17	DA MO DAR	8 Sout h	1972	PG, USG & OWG	STONE	9x30.5+1x4 5.72+1x18.3 0	Steel Girder	D	Important	2023-24	4	-	Rehabilitation		No	Approved on 13.12.2024	-	-	-	30	-	-	-	2.00	7	Detail estimate vetted and sanctioned process for tender calling. Tender calling approved and process for tender notice. Tender opened on 17.12.2024, under TC stage.
308	ECR	DHN/BR/L	03.02.3 2.24.3. 15.002	JNN-CRP via Dugda	ROB	7/530-530	-	18A ROB	1993	Plate Girder	RCC	1x12.20	Steel Girder	D	Major	2024-25	4	Regirdering	-	Replacement of bridge Girder including bearing in br. no 18A ROB (1X12.2m) b/w CRP- DGD under SSE/BR/DHN.	No	Under preparation	-								Detail estimate under preparation.	
309	ECR	DNR/BR/L	03.00.3 2.23.1. 00.001	PNBE-GAYA	UP	20/27-20/31	Morh ar	36UP	2010	Plate girder	Brick	1x15.27+2x 15.37+2x12. 19	Steel Girder	D	Major	2023-24	4	-	Rehabilitation	V-Bracing to X- Bracing(36 UP & DN,70UP,& 94UP &DN, in PG,	No	As per typical plan no.- ECR/HJP/2016- 17/B/186	-	Yes	-	30	-	-	-	2.00	15	Work has been sanctioned in the financial year 2023-24. Revised estimate is under
310	ECR	DNR/BR/L		PNBE-GAYA	DN	20/28-20/32	Morh ar	36DN	2006	Plate girder	RCC	1x15.27+2x 15.37+2x12. 19	Steel Girder	D	Major		4	-	Rehabilitation		No	As per typical plan no.- ECR/HJP/2016- 17/B/186	-	Yes	-	30	-	-	-	2.00	15	
311	ECR	DNR/BR/L		PNBE-GAYA	UP	46/27-46/33	Dard ha	70UP	2008	Plate girder	Brick	7x18.30	Steel Girder	D	Major		4	-	Rehabilitation		No	As per typical plan no.- ECR/HJP/2016- 17/B/187	-	Yes	-	30	-	-	-	2.00	21	
312	ECR	DNR/BR/L		PNBE-GAYA	UP	63/63/3	Jamu na	94UP	2009	Plate girder	Brick	3x12.2+1x2 4.4	Steel Girder	D	Major		4	-	Rehabilitation		No	As per typical plan no.- ECR/HJP/2016- 17/B/186	-	Yes	-	30	-	-	-	2.00	15	
313	ECR	DNR/BR/L		PNBE-GAYA	DN	63/263/4	Jamu na	94DN	2012	Plate girder	RCC	5x12.20	Steel Girder	D	Major		4	-	Rehabilitation		No	As per typical plan no.- ECR/HJP/2016- 17/B/186	-	Yes	-	30	-	-	-	2.00	22	
314	ECR	DNR/BR/L		KEU-GAYA	UP& DN	118/26-32	Paim ar	321UP	2009	Plate girder	STONE	2x12.2+3x2 4.4	Steel Girder	D	Major		2023-24	4	-		Rehabilitation	No	As per typical plan no.- ECR/HJP/2016- 17/B/186	-	-	-	30	-	-	-	2.00	

315	ECR	DNR/BR L	03.03.3 2.21 .3.15.0 02	KEU-GAYA	UP&DN	98/1-98/25	Dhadar	268	2006	Plate girder	Brick	12x18.30	Steel Girder	D	Major	321,268,146,104,66 & 29 in KG)	No	As per typical plan no.- ECR/HJP/2016-17/B/187	-	-	-	30	-	-	-	3.00	48	vetting.				
316	ECR	DNR/BR L		KEU-GAYA	UP&DN	62/22-62/40	Sakri	146	2008	Plate girder	Brick	16x18.30	Steel Girder	D	Important		No	As per typical plan no.- ECR/HJP/2016-17/B/187	-	-	-	30	-	-	-	3.00	48					
317	ECR	DNR/BR L		KEU-GAYA	UP&DN	44/22-44/32	Tatti	104	2009	Plate girder	Brick	9x18.30	Steel Girder	D	Major		No	As per typical plan no.- ECR/HJP/2016-17/B/187	-	-	-	30	-	-	-	2.50	27					
318	ECR	DNR/BR L		KEU-GAYA	UP&DN	29/36-29/46	Radhwa	66	2007	Plate girder	RCC	2x12.2+15x9.14	Steel Girder	D	Major		No	As per typical plan no.- ECR/HJP/2016-17/B/186	-	-	-	30	-	-	-	2.50	45					
319	ECR	DNR/BR L		KEU-GAYA	UP&DN	14/51-14/21	Soma	29	2013	PG & OWG	RCC+Brick	3x18.3+3x12.2+26x9.14+1x4.58	Steel Girder	D	Important		No	As per typical plan no.- ECR/HJP/2016-17/B/186 & ECR/HJP/2016-17/B/187	-	-	-	30	-	-	-	3.50	90					
320	ECR	DDU/BR L	03.03.3 2.21 .3.15.0 02	GC	UP/DN	546/28-29		524	1925	Plate girder	STONE	2x23.2m	Steel Girder	A	Major	2021-22	4	-	Rehabilitation	Strengthening of bridge No. 524 by replacement of trough plate, ballast guard, railing, rivets etc. under Dy.CEBRL/HJPat DDU Division.	No	Approved on 23.08.2022	-	Yes	-	20	2.5	45	-	2.00	7	Work in progress
321	ECR	DDU/BR L	03.03.3 2.21 .1.15.0 01	GC	UP/DN	555/27-31		533	1926	Plate girder	STONE	3x23.2m	Steel Girder	A	Major	2021-22	4	-	Rehabilitation	Strengthening of bridge No. 533 by replacement of trough plate, ballast guard, railing, rivets etc. under Dy. CE BRL/HJP at DDU Division.	No	Approved on 23.08.2022	-	Yes	TSR (60 Kmph)	20	2.5	66	-	2.00	7	Work in progress
322	ECR	DDU/BR L	03.03.3 2.22.3 15.001	AUBR-SEB	DN	540/7-13		509 DN	1926	Plate girder	STONE	8x18.3m	Steel Girder	A	Major	2022-23	4	-	Rehabilitation	Strengthening of bridge members like lateral bracing angle, gusset plt, top flange cover plt, etc of bridge no 509UP/DN under DY.CE/BRL	No	Approved on 18.10.2023	-	-	-	30	2	24	-	2.00	7	Work in progress
323	ECR	DDU/BR L	03.03.3 2.22.3 15.002	GAYA-MPO	DN	466/21-467/15	Falgoo	345 DN	1987	PG + USG	STONE	18x30.5+1x9.14 m	Steel Girder	A	Important	2022-23	4	-	Rehabilitation	Strengthening of top lateral bracing, regirding of span no.-19 of br.no.-345DN between stns GYA-MPO under Dy. CE/BRL/HJP	No	Approved on 18.10.2023	-	-	-	30	2	36	-	2.00	7	Work in progress
324	ECR	SEE/BR L	03.05.3 2.22.3 15.001	HJP-CI	UP	269/17-19		77A UP	1960	Plate girder	RCC	1X18.30 m	Steel Girder	D	Major	2022-23	4	-	Rehabilitation	Changing/streng of top pl.bottom angle& loose/corr rivets of 77Aup,78Aup,6up &dn,10up&dn,13up&dn,15up &dn,16up&dn,19-20up,21up,26up,28up,30up,31up,32up,33up,34up,35up,36up,37up,38up,39up,40up,41up,42up,43up,44up,45up,46up,47up,48up,49up,50up,51up,52up,53up,54up,55up,56up,57up,58up,59up,60up,61up,62up,63up,64up,65up,66up,67up,68up,69up,70up,71up,72up,73up,74up,75up,76up,77up,78up,79up,80up,81up,82up,83up,84up,85up,86up,87up,88up,89up,90up,91up,92up,93up,94up,95up,96up,97up,98up,99up,100up,101up,102up,103up,104up,105up,106up,107up,108up,109up,110up,111up,112up,113up,114up,115up,116up,117up,118up,119up,120up,121up,122up,123up,124up,125up,126up,127up,128up,129up,130up,131up,132up,133up,134up,135up,136up,137up,138up,139up,140up,141up,142up,143up,144up,145up,146up,147up,148up,149up,150up,151up,152up,153up,154up,155up,156up,157up,158up,159up,160up,161up,162up,163up,164up,165up,166up,167up,168up,169up,170up,171up,172up,173up,174up,175up,176up,177up,178up,179up,180up,181up,182up,183up,184up,185up,186up,187up,188up,189up,190up,191up,192up,193up,194up,195up,196up,197up,198up,199up,200up,201up,202up,203up,204up,205up,206up,207up,208up,209up,210up,211up,212up,213up,214up,215up,216up,217up,218up,219up,220up,221up,222up,223up,224up,225up,226up,227up,228up,229up,230up,231up,232up,233up,234up,235up,236up,237up,238up,239up,240up,241up,242up,243up,244up,245up,246up,247up,248up,249up,250up,251up,252up,253up,254up,255up,256up,257up,258up,259up,260up,261up,262up,263up,264up,265up,266up,267up,268up,269up,270up,271up,272up,273up,274up,275up,276up,277up,278up,279up,280up,281up,282up,283up,284up,285up,286up,287up,288up,289up,290up,291up,292up,293up,294up,295up,296up,297up,298up,299up,300up,301up,302up,303up,304up,305up,306up,307up,308up,309up,310up,311up,312up,313up,314up,315up,316up,317up,318up,319up,320up,321up,322up,323up,324up,325up,326up,327up,328up,329up,330up,331up,332up,333up,334up,335up,336up,337up,338up,339up,340up,341up,342up,343up,344up,345up,346up,347up,348up,349up,350up,351up,352up,353up,354up,355up,356up,357up,358up,359up,360up,361up,362up,363up,364up,365up,366up,367up,368up,369up,370up,371up,372up,373up,374up,375up,376up,377up,378up,379up,380up,381up,382up,383up,384up,385up,386up,387up,388up,389up,390up,391up,392up,393up,394up,395up,396up,397up,398up,399up,400up,401up,402up,403up,404up,405up,406up,407up,408up,409up,410up,411up,412up,413up,414up,415up,416up,417up,418up,419up,420up,421up,422up,423up,424up,425up,426up,427up,428up,429up,430up,431up,432up,433up,434up,435up,436up,437up,438up,439up,440up,441up,442up,443up,444up,445up,446up,447up,448up,449up,450up,451up,452up,453up,454up,455up,456up,457up,458up,459up,460up,461up,462up,463up,464up,465up,466up,467up,468up,469up,470up,471up,472up,473up,474up,475up,476up,477up,478up,479up,480up,481up,482up,483up,484up,485up,486up,487up,488up,489up,490up,491up,492up,493up,494up,495up,496up,497up,498up,499up,500up,501up,502up,503up,504up,505up,506up,507up,508up,509up,510up,511up,512up,513up,514up,515up,516up,517up,518up,519up,520up,521up,522up,523up,524up,525up,526up,527up,528up,529up,530up,531up,532up,533up,534up,535up,536up,537up,538up,539up,540up,541up,542up,543up,544up,545up,546up,547up,548up,549up,550up,551up,552up,553up,554up,555up,556up,557up,558up,559up,560up,561up,562up,563up,564up,565up,566up,567up,568up,569up,570up,571up,572up,573up,574up,575up,576up,577up,578up,579up,580up,581up,582up,583up,584up,585up,586up,587up,588up,589up,590up,591up,592up,593up,594up,595up,596up,597up,598up,599up,600up,601up,602up,603up,604up,605up,606up,607up,608up,609up,610up,611up,612up,613up,614up,615up,616up,617up,618up,619up,620up,621up,622up,623up,624up,625up,626up,627up,628up,629up,630up,631up,632up,633up,634up,635up,636up,637up,638up,639up,640up,641up,642up,643up,644up,645up,646up,647up,648up,649up,650up,651up,652up,653up,654up,655up,656up,657up,658up,659up,660up,661up,662up,663up,664up,665up,666up,667up,668up,669up,670up,671up,672up,673up,674up,675up,676up,677up,678up,679up,680up,681up,682up,683up,684up,685up,686up,687up,688up,689up,690up,691up,692up,693up,694up,695up,696up,697up,698up,699up,700up,701up,702up,703up,704up,705up,706up,707up,708up,709up,710up,711up,712up,713up,714up,715up,716up,717up,718up,719up,720up,721up,722up,723up,724up,725up,726up,727up,728up,729up,730up,731up,732up,733up,734up,735up,736up,737up,738up,739up,740up,741up,742up,743up,744up,745up,746up,747up,748up,749up,750up,751up,752up,753up,754up,755up,756up,757up,758up,759up,760up,761up,762up,763up,764up,765up,766up,767up,768up,769up,770up,771up,772up,773up,774up,775up,776up,777up,778up,779up,780up,781up,782up,783up,784up,785up,786up,787up,788up,789up,790up,791up,792up,793up,794up,795up,796up,797up,798up,799up,800up,801up,802up,803up,804up,805up,806up,807up,808up,809up,810up,811up,812up,813up,814up,815up,816up,817up,818up,819up,820up,821up,822up,823up,824up,825up,826up,827up,828up,829up,830up,831up,832up,833up,834up,835up,836up,837up,838up,839up,840up,841up,842up,843up,844up,845up,846up,847up,848up,849up,850up,851up,852up,853up,854up,855up,856up,857up,858up,859up,860up,861up,862up,863up,864up,865up,866up,867up,868up,8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335	ECR	SEE/BR L	03.05.3 2.22.1, 15.003	HJP-CI	DN	292/ 20- 26	19 DN	2007	Plate girder	RCC	7X12.20m	Steel Girder	D	Major	2022-23	4	-	Rehabilitation	20up&dn, 1, 1, 7A, 62up&dn.	No	Approved on 21.09.2023	-	-	-	30	0	0	-	2.36	14	Work Terminated.Revised estimate under preparation.	
336	ECR	SEE/BR L		HJP-CI	UP	293/ 9-13	20 UP	1973	Plate girder	RCC	3X12.20m	Steel Girder	D	Major		4	-	Rehabilitation		No	Approved on 21.09.2023	-	-	-	30	2	3	-	2.28	15		
337	ECR	SEE/BR L		HJP-CI	DN	293/ 10- 14	20 DN	2007	Plate girder	RCC	3X12.20m	Steel Girder	D	Major		4	-	Rehabilitation		No	Approved on 21.09.2023	-	-	-	30	0	0	-	2.28	6		
338	ECR	SEE/BR L		HJP-CI	UP	308/ 31- 33		36 UP	1975	Plate girder	RCC	3X12.20m	Steel Girder	D		Major	4	-		Rehabilitation	No	Approved on 21.09.2023	-	-	-	30	2	3	-	2.28		15
339	ECR	SEE/BR L		HJP-CI	DN	308/ 30- 32		36 DN	2007	Plate girder	RCC	3X12.20m	Steel Girder	D		Major	4	-		Rehabilitation	No	Approved on 21.09.2023	-	-	-	30	0	0	-	2.28		6
340	ECR	SEE/BR L		BCA-HJP	UP	230/ 13- 15	BAY?	11 UP	1900	Plate girder	Brick	3X18.30m	Steel Girder	D		Major	4	-		Rehabilitation	No	Approved on 21.09.2023	-	-	-	30	3	3	-	2.18		21
341	ECR	SEE/BR L		BCA-HJP	DN	218/ 9-11	Dum aini Nala	7A UP	1900	Plate girder	RCC	2X12.20+2 X11.28m	Steel Girder	D		Major	4	-		Rehabilitation	No	Approved on 21.09.2023	-	-	-	30	2	4	-	2.18		20
342	ECR	SEE/BR L		SPJ-MFP	UP	43/3 1- 44/1	62 UP	2004	Plate girder	RCC	5X12.20m	Steel Girder	D	Major		4	-	Rehabilitation		No	Approved on 21.09.2023	-	-	-	30	0	0	-	2.28	10		
343	ECR	SEE/BR L		SPJ-MFP	DN	43/3 2- 44/2	62 DN	1973 (S2- S4) 2016 (S1 &)	Plate girder	RCC	5X12.20m	Steel Girder	D	Major		4	-	Rehabilitation		No	Approved on 21.09.2023	-	-	-	30	2	3	-	2.28	15		
344	ECR	SEE/BR L		KIR-BJU	UP	3/25- 4/01	Kosi 2 UP	1963	Plate girder	Brick	7X24.40m	Steel Girder	D	Major		4	-	Rehabilitation		No	Approved on 13.12.2023	-	-	-	30	3	12	-	2.28	15		
345	ECR	SEE/BR L	KIR-BJU	DN	3/26- 4/02	Kosi 2 DN	2006	Plate girder	RCC	7X24.40m	Steel Girder	D	Major	4	-	Rehabilitation	No	To be prepared	-	-	-	30	3	12	-	2.28	15					
346	ECR	SEE/BR L	KIR-BJU	UP	15/9- 13	Boro 6 UP	1951	Plate girder	Brick	3X18.30m	Steel Girder	D	Major	4	-	Rehabilitation	No	Approved on 13.12.2023	-	-	-	30	3	5	-	2.28	10					
347	ECR	SEE/BR L	KIR-BJU	DN	15/1 0-14	Boro 6 DN	2008	Plate girder	RCC	3X18.30m	Steel Girder	D	Major	4	-	Rehabilitation	No	Approved on 24.07.2024	-	-	-	30	3	5	-	2.28	10					
348	ECR	SEE/BR L	KIR-BJU	UP	25/1 5-25	BAR AND 1	7 UP	1950	Plate girder	Brick	8X24.40m	Steel Girder	D	Major	4	-	Rehabilitation	No	Approved on 13.12.2023	-	-	-	30	3	15	-	2.28	18				
349	ECR	SEE/BR L	KIR-BJU	DN	25/1 6-26	BAR AND 1	7 DN	2008	Plate girder	RCC	8X24.40m	Steel Girder	D	Major	4	-	Rehabilitation	No	Under approval	-	-	-	30	3	15	-	2.28	18				
350	ECR	SEE/BR L	KIR-BJU	UP	30/3 1-33	BAG HOR A	8 UP	1950	Plate girder	RCC	4X12.20m	Steel Girder	D	Major	4	-	Rehabilitation	No	Approved on 13.12.2023	-	-	-	30	2.5	6	-	2.28	10	Work Terminated.Revised estimate under preparation.			
351	ECR	SEE/BR L	KIR-BJU	DN	30/3 2-34	BAG HOR A	8 DN	2008	Plate girder	RCC	4X12.20m	Steel Girder	D	Major	4	-	Rehabilitation	No	To be prepared	-	-	-	30	2.5	6	-	2.28	10				
352	ECR	SEE/BR L	KIR-BJU	UP	41/1 8- 42/2 8	Kosi	10 UP	1982	OWG	Brick	15X61.0m	Steel Girder	D	Important	4	-	Rehabilitation	No	To be prepared	-	-	-	30	2	7	-	2.26	20				
353	ECR	SEE/BR L	KIR-BJU	UP	128/ 17- 27	B. GAN DAK	16 UP	1958	Plate girder	Brick	7X30.5+1X 18.3m	Steel Girder	D	Major	4	-	Rehabilitation	No	To be prepared	-	-	-	30	3	20	-	2.28	20				
354	ECR	SEE/BR L	KIR-BJU	DN	128/ 18- 28	B. GAN DAK	16 DN	2012	OWG	RCC	8X30.5m	Steel Girder	D	Major	4	-	Rehabilitation	No	To be prepared	-	-	-	30	2	25	-	2.28	20				
355	ECR	SEE/BR L	03.05.3 2.22.1, 15.001	HJP-SEE	UP	269/ 19- 270/5	GAN DAK	78 UP	1960	OWG	RCC	8X76.20m	Steel Girder	D	Important	2022-23	4	-	Rehabilitation	Replacement of cracked stringer, strengthening of cross girder, Provision of side pathway & Insp. pathway for top chord of Br no. 78up under SSE	No	For side pathway ,approved on 07.07.2022 & Replacement Of cracked stringer, Strengthening of cross girder approved on 12.08.2024	-	-	-	30	5	11	-	2.18	45	Work in progres
356	ECR	SEE/BR L	03.00.3 2.23.1, 00.001	SPJ-MFP	UP	43/3 1- 44/1	62U P	2004	Plate girder	RCC	5x12.2m	Steel Girder	D	Major	2023-24	4	Regirdering	-	Regirdering of Bridge no. 62 Up (5x12.2 m) at Km +43/31.44/1 between station KPGM-KRBP in SPJ-MFP section under SSE/BR/SEE.	No	Approved on 14.12.2023	-	-	-	30	8	1	-	2.28	30	Under tendering process	
357	ECR	SEE/BR L	03.00.3 2.23.1, 00.001	MFP-HJP	DN	37/4- 8	21D N	1974	Plate girder	RCC	5x12.2m	Steel Girder	D	Major	2023-24	4	Regirdering	-	Regirdering of Bridge no. 21 DN (5x12.2 m) in MFP- HJP section under SSE/Bridge/SEE in Sonpur Division under Dy CE/BR/ HJP	No	Under approval	-	-	-	30	8	1	-	2.28	30	Under tendering process	

358	ECR	SEE/BR L	03.00.3 2.23.1 00.001	MFP-HJP	DN	36/1 2-14	22D N	1974	Plate girder	RCC	4x12.2m	Steel Girder	D	Major	2023-24	4	Regirdering	-	Regirdering of Br.no. 22 DN (4x12.2m) at Km :36/12-14 &14 Up (1x12.2 m) at Km	No	Under approval	-	-	-	-	30	6	1	-	2.18	25	Under tendering process											
359	ECR	SEE/BR L		MFP-HJP	UP	42/3 1-33	14U P	1974	Plate girder	RCC	1x12.2m	Steel Girder	D	Major	2023-24	4	Regirdering	-		No	Under approval	-	-	-	-	30	4	1	-	2.18	20												
360	ECR	SEE/BR L		HJP-MFP	UP	22/2 7-29	38U P	1973	Plate girder	RCC	4x12.2m	Steel Girder	D	Major	2023-24	4	Regirdering	-	Regirdering of Br no.38Up in HJP-MFP sec. and span no.5 of Br.no.16Dn & span no.02 of Br.no.19 Dn in HJP-CI section under SSE/Bridge/SEE in	No	Under approval	-	-	-	-	30	6	1	-	2.18	25												
361	ECR	SEE/BR L	03.05.3 2.23 .1.15.0 05	HJP-CI	DN	288/ 32-38	16D N	2007	Plate girder	RCC	8x12.2m	Steel Girder	D	Major		2023-24	4	Regirdering	-		No	Under approval	-	-	-	-	30	4	1	-	2.18	10	Under tendering process										
362	ECR	SEE/BR L		HJP-CI	DN	290/ 20-26	19D N	2007	Plate girder	RCC	7x12.2m	Steel Girder	D	Major			2023-24	4	Regirdering	-		No	Under approval	-	-	-	-	30	4	1	-	2.18		10									
363	ECR	SEE/BR L	03.05.3 2.24.3 15.002	HJP-CI	DN	77/14-	-	6DN	2007	Plate Girder	RCC	6x12.2	Steel Girder	D	Major			2024-25	4	-	Rehabilitation	Strengthening of top flange plate of Br.No. 6DN,10DN,13DN 15DN,16DN,19DN,2 0DN & 36DN in HJP CI Sec. and Br.No 26up,28up,33up&44 up in BJU-SPJ Sec.	No	To be prepared	-	-	-	-				-				Detailed estimate under vetting.							
364	ECR	SEE/BR L		HJP-CI	DN	81/22-	-	10D N	2007	Plate Girder	RCC	6x12.2	Steel Girder	D	Major	2024-25			4	-	Rehabilitation		No	To be prepared	-	-	-	-				-											
365	ECR	SEE/BR L		HJP-CI	DN	85/18-	-	13D N	2007	Plate Girder	RCC	6x12.2	Steel Girder	D	Major		2024-25		5	-	Rehabilitation		No	To be prepared	-	-	-	-				-											
366	ECR	SEE/BR L		HJP-CI	DN	87/14-	-	15D N	2007	Plate Girder	RCC	6x12.2	Steel Girder	D	Major				2024-25	5	-		Rehabilitation	No	To be prepared	-	-	-	-				-										
367	ECR	SEE/BR L		HJP-CI	DN	88/32-	-	16D N	2007	Plate Girder	RCC	8x12.2	Steel Girder	D	Major					2024-25	4		-	Rehabilitation	No	To be prepared	-	-	-	-				-									
368	ECR	SEE/BR L		HJP-CI	DN	92/20-	-	19D N	2007	Plate Girder	RCC	7x12.2	Steel Girder	D	Major						2024-25		4	-	Rehabilitation	No	To be prepared	-	-	-	-				-								
369	ECR	SEE/BR L		HJP-CI	DN	93/10-	-	20D N	2007	Plate Girder	RCC	3x12.2	Steel Girder	D	Major								2024-25	4	-	Rehabilitation	No	To be prepared	-	-	-	-					-						
370	ECR	SEE/BR L		HJP-CI	DN	308/ 30-32	-	36D N	2007	Plate Girder	RCC	3x12.2	Steel Girder	D	Major									2024-25	4	-	Rehabilitation	No	To be prepared	-	-	-	-					-					
371	ECR	SEE/BR L		BJU-SPJ	UP	6/15-1	SAD	26U P	1990	Plate Girder	RCC	1x12.2	Steel Girder	D	Major										2024-25	4	-	Rehabilitation	No	To be prepared	-	-	-	-					-				
372	ECR	SEE/BR L		BJU-SPJ	UP	7/25-4	KU MA RI NAL A	28U P	1990	Plate Girder	RCC	2x12.2	Steel Girder	D	Major											2024-25	4	-	Rehabilitation	No	To be prepared	-	-	-	-					-			
373	ECR	SEE/BR L		BJU-SPJ	UP	1/9-1	ERAI	33U P	1990	Plate Girder	RCC	1x12.2	Steel Girder	D	Major												2024-25	4	-	Rehabilitation	No	To be prepared	-	-	-		-				-		
374	ECR	SEE/BR L		BJU-SPJ	UP	8/29-5	JAM UAR I NAL A	44U P	1989	Plate Girder	RCC	2x12.2	Steel Girder	D	Major													2024-25	4	-	Rehabilitation	No	To be prepared	-	-		-	-				-	
375	ECR	SPJ/BRL	03.04.3 2.21 .3.15.0 01	MFP-NKE-PNYA	SL	115/ 5-7	DAN DA	159	2008	Plate Girder	RCC	4X12.2	Steel Girder	D	Major			2021-22				4							-	Rehabilitation	Replacement of corroded/wornout/pitted/perforated members of the girder in 18No. Bridges of MFP-NKE PNYA & SGL- RXL section of Samastipur Division	No	Not required	-	Yes	-	-	30	-	-	-	2.00	7
376	ECR	SPJ/BRL		MFP-NKE-PNYA	SL	162/ 9-10	phanat	203	1995	Plate Girder	RCC	5X12.2	Steel Girder	D	Major	2021-22						4							-	Rehabilitation		No	Not required	-	Yes	-	-	30	-	-	-	2.00	7
377	ECR	SPJ/BRL		MFP-NKE-PNYA	SL	171/ 15-16	Kharba	213	1883	Plate Girder	RCC	3X12.2	Steel Girder	D	Major		2021-22					4							-	Rehabilitation		No	Not required	-	Yes	-	-	30	-	-	-	2.00	7
378	ECR	SPJ/BRL		MFP-NKE-PNYA	SL	285/ 2-3	Harba	352	1998	Plate Girder	RCC	5X12.2	Steel Girder	D	Major				2021-22			4							-	Rehabilitation		No	Not required	-	Yes	-	-	30	-	-	-	2.00	7
379	ECR	SPJ/BRL		SGL-RXL	SL	18/4- 5		17	2004	Plate Girder	RCC	2X12.2	Steel Girder	D	Major					2021-22		4							-	Rehabilitation		No	Not required	-	Yes	-	-	30	-	-	-	2.00	7
380	ECR	SPJ/BRL	03.04.3 2.24 .3.15.0 02	MNE-SHC	SL	9/52 8-827	Kosi	50	2005	OWG	RCC	3x30.5+4x4 5.7+3x30.5	Steel Girder	D	Important			2024-25			4	-							Rehabilitation	Repl.of perforated/pitted/cracked members and prov. of bearing insp.platform in br.No.50&51 of MNE-SHC sec.under	No	To be prepared	-	-	-	-				-			Detailed estimate under vetting.
381	ECR	SPJ/BRL		MNE-SHC	SL	8/45 8-795	Bagmati River	51	2005	PG + OWG	RCC	1x18.3+1x2 4.4+1x18.3+ 2x45.7+5x3 0.5	Steel Girder	D	Important	2024-25					4	-	Rehabilitation						No		To be prepared	-	-	-	-				-				
382	ECR	DNR/CO N	03.01.3 2.24 .3.30.0 04	RGD-TIA	SL	32/8 38-33/2 15	Dhadar	47	2011	Plate Girder	RCC	18x18.30m	Steel Girder	D	Major		2024-25	2			Rebuilding	-	Construction of New Bridge No. 47 at Km. 33.087 along with construction of New Bridge No.44,45, 46,48,48A&48B (1x4.0m RCC Box) in RGD-TIA section.	No					Under Preparation	-	-	-	-				-			Soil investigation completed and L-Section & GAD under approval at HQ/MHX.			
383	ECR	DNR/CO N		RGD-TIA	SL	31/5 34-538		44		RCC	RCC	1x3.00m	Box	D	Minor	2024-25		4	Rebuilding		-	No		Under Preparation	-				-	-	-				-								
384	ECR	DNR/CO N		RGD-TIA	SL	32/9 6-100		45		RCC	RCC	1x3.00m	Box	D	Minor			2024-25	4	Rebuilding	-	No		Under Preparation	-	-			-	-				-									
385	ECR	DNR/CO N		RGD-TIA	SL	32/4 63-469		46		RCC	RCC	1x5.00m	Box	D	Minor				2024-25	5	Rebuilding	-		No	Under Preparation	-	-		-	-				-									
386	ECR	DNR/CO N		RGD-TIA	SL	33/5 57-562		48		RCC	RCC	1x4.00m	Box	D	Minor					2024-25	5	Rebuilding		-	No	Under Preparation	-	-	-	-				-									
387	ECR	DNR/CO N		RGD-TIA	SL	33/7 39-745		48A		RCC	RCC	1x4.00m	Box	D	Minor						2024-25	4		Rebuilding	-	No	Under Preparation	-	-	-	-				-								
388	ECR	DNR/CO N		RGD-TIA	SL	34/1 56-161		48B		RCC	RCC	1x4.00m	Box	D	Minor							2024-25		5	Rebuilding	-	No	Under Preparation	-	-	-	-				-							

Action Plan of ORN Bridges Sanction / Rehabilitation Targets for 2025-26 as on 01.04.2025																				
SN	Rly	ORN-1			ORN-2								ORN-3							
		Total ORN 1 Bridge as on 01.04.2025	Sanctioned as on 01.04.2025	Targets for 2025-26	Nos. of ORN-2 Bridges as on	Targeted ORN-2 during 2024-25	Nos. of Bridges rehabilitate d during	Balance as on 01.04.2025	Further added as on 01.04.2025	Total ORN 2 bridge as on 01.04.2025	Sanctioned as on 01.04.2025	Targets for 2025-26	Nos. of ORN-3 Bridges as on	Targeted ORN-3 during 2024-25	Nos. of Bridges rehabilitated during 2024-25	Balance as on 01.04.2025	Further added as on 01.04.2025	Total ORN 3 bridge as on 01.04.2025	Sanctioned as on 01.04.2025	Targets for 2025-26
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	CR																			
2	ER																			
3	ECR	1	0	0	12	12	4	8	0	8	8	7	136	90	69	21	59	80	45	45
4	ECOR																			
5	NR																			
6	NCR																			
7	NER																			
8	NFR																			
9	NWR																			
10	SR																			
11	SCR																			
12	SER																			
13	SECR																			
14	SWR																			
15	WR																			
16	WCR																			
Total		1	0	0	12	12	4	8	0	8	8	7	136	90	69	21	59	80	45	45

Annexure- V

Progress of 2024-25 and Target for 2025-26 of Bridge Workshops as on 01.04.2025														
SN	Rly	Name of workshop	Target for 2024-25 (in Eq MT)			Progress during 2024-25 (in Eq MT)			Details of Work orders on hand as on 01.04.2025 (in Eq MT)			Targets for 2025-26 (in Eq MT)		
			Bridge Girder	Other than Bridge Girder	Total	Bridge Girder	Other than Bridge Girder	Total	Bridge Girder	Other than Bridge Girder	Total	Bridge Girder	Other than Bridge Girder	Total
1	2	2	3	4	5	6	7	8	9	10	11	12	13	14
1	CR	Central Engineering Workshops Manmad												
2	ECR	Engineering Plant Depot / DDU Nagar	2100	250	2350	2742	420	3162	5550	250	5800	3450	500	3950
3	NR	Bridge Workshop Jalandhar Cantt.												
4	NR	Bridge Workshop Lucknow												
5	NER	Bridge Workshop Gorakhpur												
6	NFR	Engineering Workshop Bongaigaon												
7	SR	Engineering Workshop Arrakonam												
8	SCR	Engineering Workshop Lalgudda												
9	SER	Engineering Workshop Sini												
10	WR	Engineering Workshop, Sabarmati												
Grand Total			2100	250	2350	2742	420	3162	5550	250	5800	3450	500	3950

Note : Progress of 400 Eq.MT have been added considering the production during the Month of March'2025.

Annexure-V A

SCOPE/REQUIREMENT OF BRIDGE GIRDER FABRICATION ON INDIAN RAILWAYS (as on 01.04.2025)															
SN	Rly	Construction Organisation								Open Line Organisation				Total	
		Total Scope of Bridge Girders (in MT)								Total Scope of Bridge Girders (in MT)				Total Scope of Bridge	
		PH- 11, 14, 15, 30				PH-32				PH-32				PH- 32	PH- 11, 14,
		2025-26	2026-27	2027-28	Total	2025-26	2026-27	2027-28	Total	2025-26	2026-27	2027-28	Total	Total	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15=(10+14)	16= (6+15)
1	CR														
2	ER														
3	ECR	3175	0	0	3175	700	0	0	700	75	0	0	75	775	3950
4	ECOR														
5	NR														
6	NCR														
7	NER														
8	NFR														
9	NWR														
10	SR														
11	SCR														
12	SER														
13	SECR														
14	SWR														
15	WR														
16	WCR														
Total		3175	0	0	3175	700	0	0	700	75	0	0	75	775	3950

Status of WIP for Bridge Workshops under PH-42 As on 01.04.2025										
S.No.	RLY	Workshop	Name of Work	Year of sanction	Last estimated Cost (₹ in Crore)	Expenditure Incurred up to March -2025 (₹ in Crore)	Outlay in 2025-26 (₹ in Crore)	Executed By	Status of work	Remarks
1	2	3	4	5	6	7	8	9	10	11
1	CR	Central Engineering Workshops Manmad								
2	ECR	Engineering Plant Depot / DDU Nagar	Modenisation of Civil Enginnering Workshop (Umbrella Work 2019-20)	2019-20	44.01	40.25	7.08	CWM/BW/P D/DDU	1.Structural Work : Complected. 2. Electrcal Work : Completed 3. For M&P items -i) 36 nos. M&P - supplied , ii) 02 nos. M&P - under installation & commssioning , iii) 01 no.- M&P -contract issued supplied awaited & iv) 04 Nos. Machine under procurement. Remarks : Fabrication work started through outsourced agaency.	-
3	NR	Bridge Workshop Jalandhar Cantt.								
4	NR	Bridge Workshop Lucknow								
5	NER	Bridge Workshop Gorakhpur								
6	NFR	Engineering Workshop Bongaigaon								
7	SR	Engineering Workshop Arrakonam								
8	SCR	Engineering Workshop Lalgudda								

9	SER	Engineering Workshop Sini								
10	WR	Engineering Workshop, Sabarmati								
Total					44.0	40.3	7.1			

Expenditure taken considering the bills expected to be passed up to March'2025

Annexure-VI A

Status of Work Completed of Bridge Workshops under PH-42 during last three years (2022-23 to 2024-25)									
S.No.	RLY	Workshop	Name of Work	Year of completion	Cost of Completed work (` in Crore)	Expenditure Incurred during 2019-20 to 2022-23) ` in Crore)	Out come in terms of Quality/output/production capacity	Executed By	Remarks
1	2	3	4	5	6	7	8	9	10
1	CR	Central Engineering Workshops Manmad							
2	ECR	Engineering Plant Depot / DDU Nagar	Nil	Nil	Nil	33.35	Nil	CWM/BW/PD/DDU	Work under progress. TDC: Sept'2025
3	NR	Bridge Workshop Jalandhar Cantt.							
4	NR	Bridge Workshop Lucknow							
5	NER	Bridge Workshop Gorakhpur							
6	NFR	Engineering Workshop Bongaigaon							
7	SR	Engineering Workshop Arrakonam							
8	SCR	Engineering Workshop Lalgudda							
9	SER	Engineering Workshop Sini							
10	WR	Engineering Workshop, Sabarmati							
Total					0.0	33.4	0.0		

Annexure - VII

List of M&P Sanctioned for Bridge workshops on 01.04.2025 but not yet Procured /Commissioned

Sr. No.	Rly.	Workshop	Details of M&P	Year of Sanction	Last estimated cost (₹ in Crore)	Expenditure incurred upto March 2024 (₹ in Crore)	Outlay in 2024-25 (₹ in Crore)	Status of Procurement	Reason for delay
1	2	3	4	5	6	7	8	9	10
PH-41									
1	ECR	Plant Depot / DDU	Procurement of 01 no. of EOT capacity – 10 Ton for F. C. Yard at Plant Depot, DDU , Qty.: 01 No	2019-20	0.40	0	0.0001	Indent for returned by Dy.CME/PLG/ECR for procurement at divisional level/ Zonal level. Forwarded to PCMM/HJP for procurement after approval of PCE/ECR on date 06.10.23. Tender closed on 27.05.24, Tender closed on 27.05.24 and under TC.15 Nos. of reminder letters have been issued to the CMM-I/HJP/ECR till date with copy to CBE/ECR & Dy.CMM-II/ECR/HJP. Re- Tender approved , fresh Tender under process.	Non-supply by firm
2	ECR	Plant Depot / DDU	EOT Crane capacity 10 Ton ,Qty.: 01 No.	2024-25	0.49	0	0.0001	Indent No.: ECR-61013-24-00154 , dated 05.12.2024 forwarded to CWE / HJP for approval but returned with remarks, compilance of remarks under process.	-
3	ECR	Plant Depot / DDU	EOT Crane capacity 05 Ton , Qty. : 01 No.	2024-25	0.4	0	0.0001	Indent No.: ECR-61013-24-00148 dated 05.12.2024 prepared forwarded to CWE / HJP for approval but returned with remarks, compilance of remarks under process.	-
4	ECR	Plant Depot / DDU	Radial Drilling Machine, Qty. :02 Nos.	2024-25	0.48	0	0.0001	Indent No.: ECR-61013-24-00157, dated 07.12.2024 prepared forwarded to CWE / HJP for approval but returned with remarks, compilance of remarks under process.	-
		Total			1.77	0.00	0.0001		

PH-42

Sr. No.	Rly.	Workshop	Details of M&P	Year of Sanction	Last estimated cost (₹ in Crore)	Expenditure incurred upto March 2024 (₹ in Crore)	Outlay in 2024-25 (₹ in Crore)	Status of Procurement	Reason for delay
1	ECR	Plant Depot / DDU	EOT Crane capacity 20/05 Ton for Modernization of Structural Yard/PD/DDU, Qty.: 04 Nos.	PB #/2019-20/SR and ECR Pink Book Item No.: 783	1.09	0	7.08	COFMOW Contract issued for 02 Nos., GAD approved on 02.11.2021Crane No.: 07/20/2020 supplied on 10.05.2022 and Crane No.: 08/20/2020 supplied on date 21.05.2022 .Indent for balance 02 No. of Crane re-submitted to CME/PLG/ECR/HJP on 13.02.2022.Crane No.: 07/20/2020 supplied on 10.05.2022 and Crane No.: 08/20/2020 supplied on date 21.05.2022. Installation & commissioning done and certificate issued on 04.12.2023 and PTC issued on 09.01.2024. Indent for 02 No. of Crane re-submitted to CME/PLG/ECR/HJP on 13.02.2022 but returned by CME/PLG/ECR on date 2205.2023 for procurement at divisional / Zonal level. Indent for balance 02 Nos. returned by Dy.CME/PLG/ECR for procurement at divisional level/ Zonal level. Forwarded to PCMM/HJP for procurement after approval of PCE/ECR on date 24.08.23. Tender closed on 27.05.24 and under TC. 15 Nos. of reminder letters have been issued to the CMM-I/HJP/ECR till date with copy to CBE/ECR & Dy.CMM-II/ECR/HJP. Re- Tender approved , fresh Tender under process.	2 Nos recd.and 02 nos. under procurement.
2	ECR	Plant Depot / DDU	EOT Crane capacity 5 Ton for Structural Yard., Qty.: 02 Nos.	-do-	0.66	0	7.08	COFMOW LOA No.: COFMOW/IR/S/OP-408611,dtd. 13.02.23 issued .GAD approved on 23.06.2023.	Not supplied by firm

3	ECR	Plant Depot / DDU	CNC Beam Welding Line Machine , Qty.: 01 No.	-do-	3.60	0	7.08	Indent returned vide CWE/ECR letter No.: ECR-HQ0Mech (PLG)/06 /2020,dated 09.05.2023 for procurement through Railway concerned. Forwarded to PCMM/HJP for procurement after approval of PCE/ECR on dated 24.08.23. Revised specification approved by PCE /ECR and forwarded to stores for further procurement. Further, NS requisition for CAMC was asked by Stores department , accordingly , NS indent No.: ECR-61013-24-00124, dtd. 12.06.2024 forwarded to PCMM /ECR on 21.08.2024, Tender closing date on 20.01.2025, 02 participation received and case is under TR.	Under procurement
4	ECR	Plant Depot / DDU	Plate Straightening Machine, Qty.: 01 Nos..	-do-	1.02	0	7.08	Indent No.: ECR-061013-1039 , dtd. 23.12.21 forwarded for procurement to CMM/HJP . Further , remarks regarding similar work , Fund certification and review of specification sought note #51 of e-office file No.: ECR-HQ0STR (P4)/12/2022 (computer no.: 152858) . Accordingly , reply of remarks sent on 12.06.24 to Dy. CMM/HJP. Tender published and opened on 05.08.2024. TC recommendation for re-tender accepted and review in eligibility criteria advised to ensure participation of more bidders.	Under procurement
5	ECR	Plant Depot / DDU	CNC Air Plasma Gas Cutting, Qty.: 01 Nos.	-do-	1.11	0	7.08	Material received on 24.07.2023 and will be commissioned by 31.02.2025	Material received
6	ECR	Plant Depot / DDU	H-Beam Straightening Machine	-do-	0.80	0	7.08	Material received on 18.07.2024 and will be commissioned by 31.03.2025	Material received
			Total		8.27	0.00	7.08		

LIST of M&P Procured/Commissioned during last three years (2022-23 to 2024-25) as on 01.04.2025

Sr. No.	Rly.	Workshop	Details of M&P	Year of completion of procurement	Cost of M&P (₹ in Crore)	Expenditure incurred during (2022-23 to 2024-25) (₹ in Crore)	Outcome in terms of quality/ output/ production capacity	Procured by	Remarks
1	2	3	4	5	6	7	8	9	10
PH-41									
Sr. No.	Rly.	Workshop	Details of M&P	Year of completion of procurement	Cost of M&P (₹ in Crore)	Expenditure incurred during (2022-23 to 2024-25) (₹ in Crore)	Outcome in terms of quality/ output/ production capacity	Procured by	Remarks
1	2	3	4	5	6	7	8	9	10
1	ECR	Plant Depot / DDU	Air Compressor Electric Driven 500 CFM, 7.5 Kg per Cm2 capacity for use in ST yard/PD/DDU.	2022-23	0.22	0.22	300 ETU /Month (Approx.)	COFMOW	Material received on 24.03.2022 and commissioned on 20.07.22.
		Total			0.22	0.22			

PH-42									
1	ECR	Plant Depot / DDU	Submerged Arc Welding machine 1200 Amp., Qty.: 04 Nos.	2021-22	0.16	0.15	300 ETU /Month (Approx.)	COFMOW	Material received on 01.07.2021 and commissioned on 29.07.2021.
2	ECR	Plant Depot / DDU	CO2 Welding Machine, Qty.: 06 Nos.	2021-22	0.22	0.22	300 ETU /Month (Approx.)	COFMOW	Material received on 31.03.2021 and commissioned on 23.07.2021.
3	ECR	Plant Depot / DDU	Fork Lifter capacity 03 Ton, Qty.- 02 Nos.	2021-22	0.18	0.18	300 ETU /Month (Approx.)	Sr.DMM/DDU	Material received on 13.04.2021 and commissioned on 14.06.2021.

4	ECR	Plant Depot / DDU	Computerized Universal Testing Machine, Model TUE-C500KN, Qty.=01 Nos	2021-22	0.10	0.10	300 ETU /Month (Approx.)	Sr.DMM/D DU	Material received on 12.07.2021 and commissioned on 30.11.2021.
5	ECR	Plant Depot / DDU	Digital Ultrasonic Flaw Detector Special Model Einstein, Qty.= 01	2021-22	0.03	0.03	300 ETU /Month (Approx.)	SMM/PD/D DU	Material received on 23.11.2021 and commissioned on 26.11.2021.
6	ECR	Plant Depot / DDU	Computerized Brinel Hardness Testing Machine, Qty.= 01	2021-22	0.03	0.03	300 ETU /Month (Approx.)	SMM/PD/D DU	Material Received on 13.04.202 and commissioned on 30.11.2021.
7	ECR	Plant Depot / DDU	Drying/baking Oven for welding Electrodes and SAW Flux, capacity -100 Kgs., Qty.: 04 Nos	22-23	0.08	0.08	300 ETU /Month (Approx.)	Sr.DMM/D DU	Material– 03 Nos. each received on 07.04.22 and 27.04.2022 and commissioned on 20.06.22.
8	ECR	Plant Depot / DDU	Hyd Special Purpose Jack capacity 300 Ton	22-23	0.04	0.04	300 ETU /Month (Approx.)	SMM/PD/D DU	Material received on dated 17.05.2022 and commissioned on 16.07.22
9	ECR	Plant Depot / DDU	Hyd Special Purpose Jack capacity 200 Ton	22-23	0.04	0.04	300 ETU /Month (Approx.)	SMM/PD/D DU	Material received on dated 14.05.22. and commissioned on 06.07.22
10	ECR	Plant Depot / DDU	Hyd Special Purpose Jack capacity 100 Ton	22-23	0.03	0.03	300 ETU /Month (Approx.)	SMM/PD/D DU	Material received on dated 14.05.22 and commissioned on 06.07.22.

11	ECR	Plant Depot / DDU	Auto Impact Testing Machine, Qty.: 01	22-23	0.01	0.01	300 ETU /Month (Approx.)	SMM/PD/DDU	Material received on 24.06.2022 and found satisfactory.
12	ECR	Plant Depot / DDU	EOT Crane capacity 20/05 Ton for Modernization of Structural Yard/PD/DDU, Qty.: 04 Nos.	23-24	1.14	1.14	300 ETU /Month (Approx.)	COFMOW	Crane No.: 07/20/2020 supplied on 10.05.2022 and Crane No.: 08/20/2020 supplied on date 21.05.2022.
13	ECR	Plant Depot / DDU	Computer Controlled Direct Reading optical Emission Spectrometer for analysis of Metal and Alloys composition , Qty.: 01 Nos.	23-24	0.79	0.79	300 ETU /Month (Approx.)	COFMOW	Material received on 04.04.2023 and commissioned on date 22.08.2023. PTC issued on 13.10.2023
14	ECR	Plant Depot / DDU	End Milling Machine (Travelling Column , Type Horizontal Milling, Qty.: 02 Nos. .	23-24	7.91	7.91	300 ETU /Month (Approx.)	COFMOW	Material received on 22.08.2022 and commissioned on date 13.02.2024.
15	ECR	Plant Depot / DDU	CNC Programmable Plate Drilling Qty.: 01 No. .	24-25	1.08	0.86	300 ETU /Month (Approx.)	COFMOW	Material received on 19.04.2023 and commissioned on date 07.02.2025
16	ECR	Plant Depot / DDU	Double Column Guillotine ShearingQty.: 01 No. .	24-25	0.85	0.68	300 ETU /Month (Approx.)	COFMOW	Material received on 19.03.2024 and commissioned on date10.02.2025
			Total		12.70	12.30			

Status of ISO: 9001/14001/18001 Certification of Bridge Workshops as on 01.04.2025

SN	RLY	Name of Workshop	9001:2015		14001:2015		OHSAS 18001:2007		Remarks
			Certified	Valid upto	Certified	Valid upto	Certified	Valid upto	
1	2	3	4	5	6	7	8	9	10
1	CR	Central Engineering Workshops Manmad							
2	ECR	Engineering Plant Depot / DDU Nagar	Yes	18.06.2027	Yes	27.06.2025	Yes (ISO : 45001:2018)	27.06.2025	Engineering Bridge Workshop, Plant
3	NR	Bridge Workshop Jalandhar Cantt.							
4	NR	Bridge Workshop Lucknow							
5	NER	Bridge Workshop Gorakhpur							
6	NFR	Engineering Workshop Bongaigaon							
7	SR	Engineering Workshop Arrakonam							
8	SCR	Engineering Workshop Lalgudda							
9	SER	Engineering Workshop Sini							
10	WR	Engineering Workshop, Sabarmati							

Details of Permanent Speed Restrictions (PSR) on Bridge Account on BG for Passenger Trains As on 01.04.2025																															
SN	Rly.	Divisio n	Nos. of PSR as on 01.04.2024				Nos. of PSR targeted during 2024-25				Nos. of PSR removed during 2024-25				Balance as on 01.04.2025				Further added as on 01.04.2025				Total PSR as on 01.04.2025				Targets for 2025-26				
			IMP	Major	Minor	Total	IMP	Major	Minor	Total	IMP	Major	Minor	Total	IMP	Major	Minor	Total	IMP	Major	Minor	Total	IMP	Major	Minor	Total	IMP	Major	Minor	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1	ECR	DHN	1	1	0	2	0	1	0	1	0	1	0	1	1	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	
		DDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		DNR	1	5	0	6	0	5	0	5	0	0	0	0	0	1	5	0	6	0	0	0	0	1	5	0	6	0	2	0	2
		SEE	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0
		SPJ	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	0	1	0	1
Total			3	7	0	10	0	6	0	6	0	1	0	1	3	6	0	9	0	0	0	0	3	6	0	9	0	3	0	3	

Detail List of Bridges having Permanent Speed Restrictions (PSR) on BG for Passenger Trains as on 01.04.2025																									
SN	Rly	Division	Main Section	UP/ DN / MID/ SL	Km	Name of River	Br. Name & No.	Year of Construction	Super structure Type	Sub structure type	Span Arrangement	Type of Bridge	Route (A, B, C & D)	Classification (IMP, Major, Minor)	Reasons for Speed Restriction	Type of Bearings	Category of Bridge (ORN-1, ORN-2, ORN-3,	Type of Work (Rebuilding/ Rregirdering /Extra water way /New bridge)	Type of Work other than in column 19 (Other Repairs/ Protection etc)	Whether Bridge on GQ/GD Route (Y/N)	Sectional Speed	SR imposed KMPH)	Imposed Since (DD/MM/YY)	Action plan for removal/Status of work	TDC
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	ECR	DHN	OBRA-PKPD	SL	139/6-14	Rihand	7	1966	PG+OWG	RCC	3x30.48 + 5x76.11	Steel Girder	D	Important	Accident	Phosphur bronze, Roller & Rocker	4	-	-	N	75	60	Feb'16	This bridge is over water reservoir & due to accident of goods train in past an apprehension of damage to pier PSR was imposed though in under water inspection no damage is reported. PSR is continuing as precautionary measure.	
2	ECR	DNR	JSME-KIUL	UP/ DN	373/1-373/4	Simra Jor	719 UP/DN	1923	PG	Brick Maso nary	2X9.14M + 1x18.3M	Steel Girder	B	Major	Inadequate track center	Centralised	4	-	Rehabilitation	Y	130	110	Oct'22	Jacketing work sanctioned in 2023-24 and Detailed estimate sanctioned. GAD under preperation.	Dec'25
3	ECR	DNR	JSME-KIUL	UP/ DN	390/27-30	Ajan	745 UP/DN	1923	PG	Brick Maso nary	5x18.3m	Steel Girder	B	Major	Inadequate track center	Centralised	4	-	Rehabilitation	Y	130	110	Oct'22	Jacketing work sanctioned in 2023-24 and Detailed estimate sanctioned. GAD under preperation.	Dec'25
4	ECR	DNR	JSME-KIUL	UP/ DN	410/29-411/2	-	787 UP/DN	-	PG	Brick Maso nary	2x9.14m	Steel Girder	B	Major	Misalignment of girder	Flat	4	Regirdering	-	Y	130	110	Oct'22	Detailed estimate sanctioned. Tender opened on 24.07.23 & Tender discharged. Re-Tender to be opened on 13.10.2023. LOA issued on 11.12.2023. Drawing approved.	
5	ECR	DNR	JSME-KIUL	UP/ DN	411/25-27	-	789 UP	-	PG	RCC	2x9.14+2x8.53m	Steel Girder	B	Major	Misalignment of girder	Flat	4	Regirdering	-	Y	130	110	Oct'22	Detailed estimate sanctioned. Tender opened on 24.07.23 & Tender discharged. Re-Tender to be opened on 13.10.2023. LOA issued on 11.12.2023.	
6	ECR	DNR	PNBE-ARA	UP/ DN	577/22-579/02	Sone	200A UP	1924	OWG	Brick Maso nary	2x12.19+28x45.72m	Steel girder	B	Important	Old Bridge	Centrallise d, Roller & Rocker	3	-	Instrumentation work is sanctioned to asses its fatigue life.	Y	130	110	May'22	Phase-I completed and phase-2 to started in Apr'25	
7	ECR	DNR	PNBE-DDU	UP/ DN	591/23-25	-	221A UP	1862	PG	Brick Maso nary	2x9.14m	Steel Girder	B	Major	Corrosion of steel girder	Flat	3	Regirdering	-	Y	130	110	Oct'22	Drawing and detailed estimate sanctioned on 19.05.23. GAD approved. Tender awarded on 14.05.2024. Corroded member replaced and ORN upgraded to 3. Water is logged.Jacketing done above bed level in pier 1, 2.	
8	ECR	SEE	HJP-SEE	UP/ DN	269/6-270/0	Ganda k	78 UP	1960	OWG	RCC	8 x 76.20	Steel Girder	D	Important	Due to curve in approach	Roller & Rocker	4	-	-	N	110	80	Feb'09	-	
9	ECR	SPJ	DBG-SKI	SL	3/7-8	Kamla	30	2007	PG	RCC	7x12.2m	Steel Girder	D	Major	The bridge is existing on 1 degree curve. On bridge proper there is versine variation beyond permissible limit leading to imposition of PSR.	Centralised	4	Regirdering	-	N	100	60	2009	Work for replacement of bridge by composite girder on diversion is in progress	Jan'26

TYPE WISE BRIDGE STATISTICS AS ON 01.04.2024																
SN	Rlys	States	Tringula ted Girder	RSJ/ Plate Girder	Composi te Girder	PSC Girder	RCC Girder	PSC Slab	RCC Slab	RCC Box Culvert	Arch Bridge	Rail openin gs	Timber top bridges	Stone slab bridges	Other type	Total
1	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ECR	Jharkhand	23	105	101	3	5	507	15	1025	750	0	0	0	135	2669
		Bihar	77	261	29	9	4	905	276	2230	721	0	0	0	552	5064
		Madhya Pradesh	1	5	5	1	0	8	0	14	18	0	0	0	0	52
		Uttar Pradesh	11	29	31	6	2	194	24	256	247	0	0	0	56	856
Total			112	400	166	19	11	1614	315	3525	1736	0	0	0	743	8641

ROBs									
SN	RLY States		Steel Girder	PSC /RC C	Comp osit	RCC Box	Arc h	Other	Total
1	2	3	4	5	6	7	8	9	10
1	ECR	Jharkhand	9	20	32	10	6	83	160
		Bihar	47	26	31	0	0	9	113
		Madhya Pradesh	0	0	0	0	0	0	0
		Uttar Pradesh	5	1	1	0	0	1	8
Total			61	47	64	10	6	93	281

[illegible]

Age Wise Bridges Statistics as on 01.04.2025																						
SN	Rly	States	IMP	Major	Minor	Total	IMP				MAJOR				MINOR				TOTAL			
							100 Years +	>80 Years & <100Years	>60 years & <80 Years	>50 years & <60 Years	100 Years +	>80 Years & <100 Years	>60 years & <80 Years	>50 years & <60 Years	100 Years +	>80 Years & <100 Years	>60 years & <80 Years	>50 years & <60 Years	100 Years +	>80 Years & <100 Years	>60 years & <80 Years	>50 years & <60 Years
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	ECR	Jharkhand	10	248	2411	2669	1	2	2	2	41	11	45	5	517	422	734	2	559	435	781	9
		Bihar	34	689	4341	5064	8	0	3	0	242	34	15	9	1731	20	208	101	1981	54	226	110
		Madhya Pradesh	0	12	40	52	0	0	0	0	0	0	1	4	0	0	26	0	0	0	27	4
		Uttar Pradesh	3	80	773	856	0	0	0	1	13	0	10	1	125	0	142	12	138	0	152	14
Total			47	1029	7565	8641	9	2	5	3	296	45	71	19	2373	442	1110	115	2678	489	1186	137

LINEAR WATERWAY AS ON 01.04.2025 (in Kms)															
SN	Rly	Tringulated Girder	RSJ/ Plate Girder	Composit e Girder	PSC Girder	RCC Girder	PSC Slab	RCC Slab	RCC Box Culvert	Arch Bridge	Rail opening s	Timber top bridges	Stone slab bridges	Other type	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	CR														
2	ER														
3	ECR	29.58	24.10	14.00	5.57	0.75	8.24	4.20	14.50	12.50	0.00	0.00	0.00	4.23	117.66
4	ECOR														
5	NR														
6	NCR														
7	NER														
8	NFR														
9	NWR														
10	SR														
11	SCR														
12	SER														
13	SECR														
14	SWR														
15	WR														
16	WCR														
TOTAL		30	24	14	6	1	8	4	15	12	0	0	0	4	118

Tunnel Statistics as on 01.04.2025																		
SN	Rly	Nos. of Tunnels				Total length under Tunnel (Meters)				Tunnels $\geq$ 100 Years old (Nos.)				Tunnel > 3 Km Long (Nos.)				Length of longest tunnel (m)
		BG	MG	NG	Total	BG	MG	NG	Total	BG	MG	NG	Total	BG	MG	NG	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	CR																	
2	ER																	
3	ECR	9	0	0	9	4784.00	0.00	0.00	4784.00	4	0	0	4	0	0	0	0	1700.00
4	ECOR																	
5	NR																	
6	NCR																	
7	NER																	
8	NFR																	
9	NWR																	
10	SR																	
11	SCR																	
12	SER																	
13	SECR																	
14	SWR																	
15	WR																	
16	WCR																	
Total		9	0	0	9	4784.00	0.00	0.00	4784.00	4	0	0	4	0	0	0	0	1700.00

Annexure-XI A

List of Tunnels as on 01.04.2025

SN	Railway	S. No.	Tunnel No.	Name of Tunnel, If any	Division	Block Section	B.G./ M.G./ N.G.	K.M.		Length (m)	Year of construction	UP/ DN/ SL/MI D	Shape of Tunnel	Lined (in Meter)	Unlined (in Meter)	Track Structure	Ventilation arrangement
								From	To								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	ECR	1	1	T-1	DHN	NGY-BSCP	BG	415.494	415.732	238	1906	UP/DN	Arch	-	Unlined	Rail 60 kg, Sleeper 60 kg steel	Nil
2	ECR	2	2	T-2	DHN	NGY-BSCP	BG	414.703	414.901	198	1906	UP/DN	Arch	-	Unlined	Rail 60 kg, Sleeper 60 kg steel	Nil
3	ECR	3	3	T-3	DHN	DLW-NGY	BG	410.731	410.838	107	1906	UP/DN	Arch	-	Unlined	Rail 60 kg, Sleeper 60 kg steel	Nil
4	ECR	4	1	Masmohna	DHN	SDWR-Hehal	BG	147.494	148.094	600	2022	SL	Arch	-	Unlined	Rail 60 kg, Sleeper 60 kg steel	Nil
5	ECR	5	2	Durgi	DHN	SDWR-Hehal	BG	150.520	151.600	1080	2022	SL	Arch	-	Unlined	Rail 60 kg, Sleeper 60 kg steel	Nil
6	ECR	6	3	Baridih	DHN	Hehal-Daridag Halt	BG	158.250	159.950	1700	2022	SL	Arch	-	Unlined	Rail 60 kg, Sleeper 60 kg steel	Nil
7	ECR	7	4	Jobo	DHN	Hehal-Daridag Halt	BG	160.592	161.192	600	2022	SL	Arch	-	Unlined	Rail 60 kg, Sleeper 60 kg steel	Nil
8	ECR	8	1	~	DDU	MDJ-SZF	BG	344/11	344/21	109	1892	UP	Arch	1	0	M+7	Nil
9	ECR	9	2	~	DDU	MDJ-SZF	BG	344/08	344/22	152	1992	DN	Arch	1	0	M+7	Nil

Annexure- XI B

Details of Works Sanctioned relating to Tunnels (under PH-32) as on 01.04.2025 (₹ in Crore)

SN	RLY	PB/ LB	Name of work	Year of sanction	Expenditure in 2024-25 (₹ in Crore)	Latest anticipated cost (₹ in Crore)	Allotment for 2024-25 (₹ in Crore)	Balance Work as on 01.04.2024	Present Status / TDC	Remarks
1	2	3	4	5	6	7	8	9	10	11
1	CR									
2	ER									
3	ECR	NIL								
4	ECOR									
5	NR									
6	NCR									
7	NER									
8	NFR									
9	NWR									
10	SR									
11	SCR									
12	SER									
13	SECR									
14	SWR									
15	WR									
16	WCR									
Total					0.000	0.000	0.000	0.000		

Annexure-XI C

List of Tunnels Commisioned / Added during 2024-25 on Indian Railways.as on 01.04.2025

[illegible]

Annexure-XII

Details of Strengthening of Bridge on EDFC Routes as on 01.04.2025										
SN	RLY	Length KM	Total Nos. of Bridge in Route	Nos of Bridge Identified	No. of Bridges rehabilitated upto 01.04.2024	Progress during 2024-25	Total progress up to 01.04.2025	Balance Nos. of Bridge to be rebuilt / rehabilitated as on 01.04.2025	No. of Bridge Sanctioned as on 01.04.2025	No. of Bridges targeted during 2025- 26
1	2	3	4	5	6	7	8=(6+7)	9=(5-8)	10	11
1	ER									
2	ECR	797	2122	427	396	3	399	28	28	28
3	NR									
4	NCR									
5	NWR									
6	SER									
Total		797	2122	427	396	3	399	28	28	28

Status of Dedicated Freight Corridore (EDFC) Route Works (as on 01.04.2025)

Eastern Dedicated Freight Corridor (EDFC) Feeder Route 01.04.2025										
SN	Section	Railway	Route Length	Total Nos. of Bridges on route	Total Nos. of Bridges identified	Nos of bridge completed as on 01.04.2025	Balance Nos of Bridge as on 01.04.25	Nos. of Bridge Sanctioned	Target for 2024-25	Remarks
1	2	3	4	5	6	7	8	9	10	11
18	Mughalsarai-Unchahar via Janghai,Phaphamau	NR	208.34	5	5	5	0	0	0	Work Completed
19	Varanasi-Sultanpur-Utratia-Rosa	NR	439.43	15	15	15	0	0	0	
20	Zafrabad-Tanda	NR	100.31	11	11	11	0	0	0	
21	Ludhiana-Beas-Govindwal Sahib	NR	121.7	31	31	31	0	0	0	
22	Rajpura-Dhuri-Bhatinda (Lehra Mohabbat)	NR	148.22	11	11	11	0	0	0	
23	Sirhind-Rupnagar-Nangal Dam	NR	104.00	8	8	8	0	0	0	
	NR TOTAL		1122.00	81	81	81	0	0	0	0

Eastern Dedicated Freight Corridor (EDFC) Feeder Route 01.04.2025										
SN	Section	Railway	Route Length	Total Nos. of Bridges on route	Total No. of Bridges identified	Nos of bridge completed as on 01.04.2025	Balance Nos of Bridge as on 01.04.25	Details of Works Sanctioned	Target for 2025-26	Remarks /TDC
1	2	3	4	5	6	7	8	9	10	11
1	Sonnagar-Garwa Road-Barkakana	ECR	311	948	210	209	1	1	1	Dec'25
2	Patratu-Gomoh including PD Branch Line	ECR	128	340	33	31	2	2	2	
3	Dhanbad-Katrasgarh-Jamuniatar-Chandrapura	ECR	36	72	10	9	1	1	1	
4	Sonnagar-Gaya-Gomoh	ECR	249	588	162	138	24	24	24	
5	Gomoh-Pradhankhunta including Kusunda-	ECR	68	146	8	8	0	0	0	
6	Gomoh-Chandrapura-Bokaro-Muri-Chandil-Sini-CKP	ECR	5	28	4	4	0	0	0	
	ECR TOTAL		797	2122	427	399	28	28	28	
6	Gomoh-Chandrapura-Bokaro-Muri-Chandil-Sini-	SER	211	666	1	0	1	1	0	31.12.2024

7	Chandil-Bhojudih - Mohuda - Gomoh	SER	144	422	63	2	61	61	6	31.12.2026
8	Tatanagar-Chandil	SER	20	75	3	0	3	3	0	31.03.2025
9	Dankuni-Andul-Panskura-Haldia	SER	148	395	23	3	20	20	0	31.03.2026
	SER TOTAL		523	1558	90	5	85	85	6	
10	Dankuni-Andul-Panskura-Haldia	ER	7	17	1	0	1	0	0	Out of balance 65 bridges, 20 bridges has been targeted for completion in
11	Pradhankhunta-Asansol-Andal including coal branch lines	ER	74	347	27	4	23	17	10	
12	Andal-Sainthia-Pakur	ER	154	269	23	5	18	18	10	
13	Dankuni-Dumdum Jn-Ballygunj Jn-Diamond Harbour, Ballygung Jn -Budge -- budge	ER	101	159	32	9	23	5	0	
	ER TOTAL		336	792	83	18	65	40	20	
14	Kanpur-Paricha	NCR	198	351	144	38	106	54	50	DEC'26
15	Aligarh-Harduaganj	NCR	15	31	28	22	6	6	0	
	NCR TOTAL		213	382	172	60	112	60	50	
16	Hissar-Bhatinda- Suratgarh	NWR	297	234	46	1	45	45	0	March'25
17	Suratgarh - Birthwal	NWR	18	10	4	1	3	3	0	
	NWR TOTAL		315	244	50	2	48	48	0	
	Total of EDFC		3306.00	5179	903	565	338	261	104	

25T Permitted Route as on 01.04.2025

SN	RLY	Route length		Total Nos of Bridges on the Route	Total Nos. of Bridges identified	Nos. of Bridges Completed as on 01.04.2024	Progress during 2024-25	Total progress as on 01.04.2025	Balance Nos of bridge to be rehabilitated as on 01.04.2025	Nos. of Bridge Sanctioned	Nos. of Bridges targeted during 2025-26
		Route km	Track km								
1	2	3	4	5	6	7	8	9=(7+8)	10=(6-9)	11	12
1	ER	57.46	57.46	195	4	0	0	0	4	1	
2	ECR	3.00	3.00	0	0	0	0	0	0	0	
3	ECOR	2091.32	3720.69	9134	407	38	0	38	369	369	
4	SER	1251.25	2423.11	4683	607	54	0	54	553	553	
5	SECR	154.35	154.35	255	1	1	0	1	0	0	
6	SWR	23.00	23.00	22	19	2	0	2	17	17	
TOTAL		3580.37	6381.61	14289	1038	95	0	95	943	940	

25T Identified Route as on 01.04.2025											
SN	Railway	Route Length		Total Nos of Bridges on the Route	Total Nos. of Bridges identified	Nos. of Bridges Completed as on 01.04.2024	Progress during 2024-25	Total progress as on 01.04.2025	Balance Nos of bridge to be rehabilitated as on 01.04.2025	Nos. of Bridge Sanctioned	Nos. of Bridges targeted during 2025-26
		Route KM	Track KM								
1	2	3	4	5	6	7	8	9=(7+8)	10=(6-9)	11	12
1	ECOR	340.13	340.13	962	58	18	0	18	40	40	
2	SER	600.60	1335.39	1593	120	80	0	80	40	40	
3	SWR	276.01	351.15	150	65	0	0	0	65	30	
Total		1216.74	2026.67	2705	243	98	0	98	145	110	

25T Permitted Route as on 01.04.2025

SN	Rly SN	Name of Route	RLY	Division	Route length			Total Nos of Bridges Over the Section	Nos. of Bridges Identified	Nos. of Bridges rehabilitate d upto 01.04.2025	Balance Nos. of Bridge to be rebuilt/ rehabilitated as on 01.04.2025	Nos. of Bridge sanctioned as on 01.04.2025	Nos. of Bridges targets for 2025-26
					Route KM	Total Route KM	Track KM						
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	1	Mahisila -Baktar-Nagar (BQT) - Durgapur Steel Plant (DSEY) via DN-II lines. (This route has been approved by Rly. Board vide letter no TCR/1394/2020/4-Part(2)/3335729 dated 19.01.2021)	ER	ASN	26.75	57.46	26.75	86	4	0	4	1	1
2	2	Baktar-Nagar (BQT) - Durgapur (DGR) via DN-II lines. (This route has been approved by Rly. Board vide letter no TCR/1394/2020/4/3319486 dated 02.03.2021)			19.57		19.57	77	0	0	0	0	0
3	3	Andal (UDL) - Tosi (TOP) (This route has been approved by Rly. Board vide letter no TCR/1394/2020/4/3319486 dated 25.5.2021)			11.14		11.14	32	0	0	0	0	0
ER Total					57.46	57.46	57.46	195	4	0	4	1	1
4	1	Kirandul- Kottavalasa - Vishakhapatnam	ECOR	WAT	471.66	2091.30	689.89	1728	1	0	1	1	1
5	2	Koraput- Rayagada- Vijaynagaram- Vishakhapatnam		WAT	363.58		631.58	1551	85	26	59	59	0
6	3	Jharsuguda - Sarla - Sambalpur - Titlagarh - Singapur Road		SBP	353.20		664.06	1508	45	11	34	34	5
7	4	Sambalpur - Sambalpur city (Tie Line)		SBP	6.10		6.10	4	0	0	0	0	0
8	5	Jharsuguda Road - Ib		SBP	0.55		0.55	2	0	0	0	0	0
9	6	Banspani-Daitari-Jakhpura- Paradeep		KUR	310.21		594.05	1570	32	1	31	31	0
10	7	Haridaspur- Paradeep New BG line (HDS - PRDP)		KUR	82.02		111.36	208	0	0	0	0	0
11	8	Jakhpura - Bhadrak - Ranital		KUR	57.14		114.27	206	31	0	31	31	0
12	9	Sukinda Road - Jajpur Keonjhar Road (By Pass Line)		KUR	10.58		10.58	30	0	0	0	0	0
13	10	Cuttack - Barang - Palasa - Vizianagaram		KUR	409.58		844.85	2210	172	0	172	172	24
14	11	Machapur - Radhakishorepur - Barang		KUR	22.39		44.78	88	40	0	40	40	40
15	12	Kapilas Road - Salagaon		KUR	2.90		5.80	20	1	0	1	1	1
16	13	Rajathagarth - Radhakishorepur		KUR	1.41		2.82	9	0	0	0	0	0

ECOR Total					2091.32	2091.30	3720.69	9134	407	38	369	369	71
17	1	BRKA-MURI	SER	RNC	3.30	1251.20	3.30	177	17	2	15	15	6
18	2	Banspani-Daitari-Jakhpura		CKP	16.30		16.30	14	0	0	0	0	0
19	3	Noamundi -Banspani-Tata		CKP	155.10		431.40	745	44	1	43	43	6
20	4	Kirodimal-Bondamunda- Hada- Bokaro Steel		ADA, CKP & BNG	377.00		531.20	1376	153	20	133	133	6
21	5	Sim-Chandn-Damodar-Dumri-Asansol-Durgapur including Damodar Kalinabari		ADA & CKP	168.09		329.40	502	272	1	271	271	29
22	6	Barsuan-Bimalgarh-Rourkela steel plant		CKP	32.53		32.53	323	0	0	0	0	0
23	7	Gua/Bolanikhadan-Barajamda-Noamundi		CKP	37.77		61.08	150	2	1	1	1	0
24	8	Bondamunda 'A' Cabin - Jharsuguda (upto SER limit)		CKP	112.29		261.29	337	56	6	50	50	12
25	9	Rajkharsawan - Bondamunda 'A' Cabin		CKP	111.24		329.52	434	32	8	24	24	21
26	10	Rajkharsawan (KKSIN) Bypass line (Dandrasali - Parabambo) (DPSL - RDM)		CKP	2.91		2.91	9	6	6	0	0	0
27	11	Chandil-Gunda Bihar- Muri		ADA & CKP & KGP	67.75		67.75	141	16	4	12	12	0
28	12	Tatanagar-Gokulpur via Nimpura		CKP	136.23		294.94	389	9	5	4	4	0
29	13	Gokulpur-Salboni		KGP	30.75		61.49	86	0	0	0	0	0
SER Total					1251.25	1251.20	2423.11	4683	607	54	553	553	80
30	1	Jharsuguda- Kirodimal/3rd line	SECR	BSP	78.49	154.40	78.49	82	1	1	0	0	0
31	2	Maroda - Dallirajhara/SL		R	75.86		75.86	173	0	0	0	0	0
SECR Total					154.35	154.40	154.35	255	1	1	0	0	0
32	1	Tornagallu-Ranjithapur	SWR	UBL	23.00	23.00	23.00	22	19	2	17		
SWR Total					23.00	23.00	23.00	22	19	2	17	17	0
Grand Permitted Route Total					3577.37	3577.36	6378.61	14289	1038	95	943	940	152

25T Identified Route as on 01.04.2025

SN	Rly SN	Name of Route	Railway	Division	Route Length			Total Nos. of Bridges over the Section	Nos. of Bridges Identified	Nos. of Bridges rehabilitated upto 01.04.2025	Balance Nos. of Bridge to be rebuilt/ rehabilitated as on 01.04.2025	Nos. of Bridge sanctioned as on 01.04.2025	Nos. of Bridges targets for 2025-26
					Route KM	Total Route KM	Track KM						
	1	2	3	4	5	6	7	8	9	10	11=(9-10)	12	13
1	1	Titlagarh- Lakholi (ex) (UP & DN)	ECOR	SBP	172.78	340.13		444	58	18	40	40	28
2	2	Sarala Jn.- Sambalpur City - Kerejanga (UP-SL & DN)		SBP	136.60			514	0	0	0	0	0
3	3	Manabar- Dummuriputt (Bye Pass line)		WAT	11.93			1	0	0	0	0	0
4	4	Keutiguda - Theruvalli (Bye Pass Line)		WAT	18.82			3	0	0	0	0	0
Total ECOR					340.13	340.13	0.00	962	58	18	40	40	28
5	1	Bokaro Steel City - Bandhdih	SER	ADA	29.85	600.60	29.90	41	0	0	0	0	0
6	2	Anara - Rukni		ADA	8.25		8.30	29	10	1	9	9	0
7	3	Purulia- Damrugutu		ADA	37.96		38.00	78	75	58	17	17	10
8	4	Salbani - Jaychandi pahar		ADA	135.68		271.40	438	3	3	0	0	0
9	5	Tatanagar - TWS (Tisco Work site)		ADA	4.49		4.50	1	0	0	0	0	0
10	6	Sardega- Dhutra		CKP	54.00		108.00	144	0	0	0	0	0
11	7	Gamharia- Chandil		CKP	25.59		51.20	73	0	0	0	0	0
12	8	Gokulpur- Nimpura- Bhadrak (Limit of SE rly)		KGP	184.64		594.36	549	16	13	3	3	2
13	9	Haldia- Panskura- Nimpura Yard		KGP	120.14		229.73	240	16	5	11	11	3
Total SER					600.60	600.60	1335.39	1593	120	80	40	40	15
14	1	Hosapete-Ballari	SWR	UBL	65.32	276.01	65.32	27	27	0	27	10	10
16	2	Hosapete-Swamihalli		UBL	58.86		58.86	26	26	0	26	11	11
17	3	Chikjajur-Rayadurga		MYS	131.27		131.27	89	4	0	4	4	4
18	4	Chikjajur-Sasalu		MYS	9.82		19.64	8	8	0	8	5	2
19	5	Chikjajur-MME siding		MYS	10.74		10.74	0	0	0	0	0	0
Total SWR					276.01	276.01	285.83	150	65	0	65	30	27
Grand Total Identified Route					1216.74	1216.74	1621.22	2705	243	98	145	110	70

Annexure- XIV

Information on Stone Slab Bridges, Rail Opening, Timber Top on BG on Indian Railways as on 01.04.2025

[illegible]

Position of Flood Survey as on 01.04.2025, in terms of of IRBM para 1107 (1I)			
SN	Rly.	No. of Bridges Identified.	Flood Survey done during 2024-25 (No. of Bridges)
1	2	3	4
1	CR		
2	ER		
3	ECR	19	12
4	ECOR		
5	NR		
6	NCR		
7	NER		
8	NFR		
9	NWR		
10	SR		
11	SCR		
12	SER		
13	SECR		
14	SWR		
15	WR		
16	WCR		
	TOTAL	19	12

LIST OF BRIDGES WHERE FLOOD RECORDS REQUIRED TO BE KEPT AS PER IRBM para710 &711

Sr. No.	RLY	DIV	Section	UP/DN/MID /SL	KM	Name of River	Bridge Name & No.	Span arrangement	Type of Bridge	Route A, B, C & D	Classification IMP/ MAJ/ MIN	Water Way (m)	Flood Survey done in 2024-25 (Yes/No)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	ECR	DNR	MKA-BJU	SL	4/108-6/340	Ganga	7DB	14x121	OWG	B	Imp.	1822.32	No	-
2	ECR	DNR	DNR - SEE	UP/DN	10/42 - 15/14	Ganga	7	2x64.0+36x123	OWG	D	Imp.	4556	Yes	-
3	ECR	DNR	PNBE-JAJ	UP/DN	428/17-25	Hallour	152	4x45.7	OWG	B	Maj	182.8	Yes	-
4	ECR	DNR	PNBE-DDU	UP/DN	674/932-1116	Karmnasa	371	3x11.83+13x12.9	PG+Arch	B	Maj	203.19	Yes	-
5	ECR	SEE	HJP-SEE	UP	269/6-270/0	Gandak	78	8x76.20	OWG	B	Imp.	609.6	Yes	-
6	ECR	SEE	BJU-KIR	UP	41/617 - 42/584	Kosi	10	15x61.00	OWG	B	Imp.	915	Yes	-
7	ECR	SEE	UMNR-KGG	DN	128/8-10	Budhi Gandak	16	7x30.48+1x18.30	OWG+PG	B	Imp.	231.8	Yes	-
8	ECR	SEE	KGG - MGR	SL	9/383-13/750	Ganga	17	2x33.74+29x125	OWG	D	Imp.	3692	Yes	-
9	ECR	SPJ	MNE-SHC	SL	13/2-6	Kosi	47	5x61.00	OWG	B	Imp.	305	No	-
10	ECR	SPJ	MNE-SHC	SL	.9/5-9	Kosi	50	6x30.5+2x45.7	OWG	D	Imp.	274.4	No	-
11	ECR	SPJ	MNE-SHC	SL	.8/4-8	Bagmati	51	1x 18.3+1x24.4 +1x18.3+ 2x45.7+5x30.5	OWG+PG	D	Imp.	304.5	No	-
12	ECR	SPJ	SPJ-DBG	UP	1/595-785	Burhi Gandak	1	4x45.7	OWG	D	Maj	182.8	No	-
13	ECR	SPJ	SPJ-DBG	SL	22/6-8	Bagmati	16	6x30.5	OWG	D	Maj	158.6	Yes	-
14	ECR	SPJ	SPJ-DBG	SL	23/7-8	Kareh	17	4x45.7	OWG	D	Imp.	274.4	Yes	-
15	ECR	SPJ	SMI-NKE	SL	128/8-18	Bagmati	89	1x30.5+7x61.0+1x30.5	OWG	D	Imp.	488	No	-
16	ECR	SPJ	SMI-RXL	SL	136/5-6	Lal Bakeya	2	5x18.3	PG	D	Maj	85.4	No	-
17	ECR	SPJ	NMA-SRGR	SL	8/7-10/7	Kosi	10	39x45.7	OWG	D	Imp.	1782.3	Yes	-
18	ECR	SPJ	MFP-SMI	SL	32/570-33/157	Bagmati	47	18x30.5	OWG	D	Imp.	549	Yes	-
19	ECR	SPJ	MFP-SMI	SL	9/446-774	Burhi Gandak	12	10x30.5	OWG	D	Imp.	305	Yes	-

Annexure-XVI

Screw Pile Bridges as on 01.04.2025							
SN	Rly.	No. of CI Screw Pile Bridges as on 01.04.2025				Target 2025-26	Remarks
		BG	MG	NG	Total		
1	2	3	4	5	6	7	8
1	CR						
2	ER						
3	ECR	NIL					
4	ECOR						
5	NR						
6	NCR						
7	NER						
8	NFR						
9	NWR						
10	SR						
11	SCR						
12	SER						
13	SECR						
14	SWR						
15	WR						
16	WCR						
Total							

DETAILS OF SCREW PILE BRIDGES AS ON 01.04.2025

[illegible]

Annexure- XVII

[illegible]

Annexure- XVII A

Details of Bridges with Early Steel Girders on MG & NG as on 01.04.2025

[illegible]

OLD SANCTIONED WORK (PH-32) from 2002-03 to 2024-25 as on 01.04.2025																									
SN	RLY	24-25	23-24	22-23	21-22	20-21	19-20	18-19	17-18	16-17	15-16	14-15	13-14	12-13	11-12	10-11	09-10	08-09	07-08	06-07	05-06	04-05	03-04	02-03	TOTAL
1	CR																								
2	ER																								
3	ECR	24	21	16	22	4	6	8	6	2	0	0	0	2	0	3	0	0	1	0	0	0	0	1	116
4	ECOR																								
5	NR																								
6	NCR																								
7	NER																								
8	NFR																								
9	NWR																								
10	SR																								
11	SCR																								
12	SER																								
13	SECR																								
14	SWR																								
15	WR																								
16	WCR																								
Total		24	21	16	22	4	6	8	6	2	0	0	0	2	0	3	0	0	1	0	0	0	0	1	116

DESCRIPTION OF NDT EQUIPMENT As on 01.04.2025

SN	RLY	Magnetic Particle Testing Equipment	Dye Penetration Testing Equipment	Acoustic Emission Testing Equipment	Structural Scan Testing Equipment	RCRV	Digital Schmidt Hammer	Corrosion analyzing Equipment	Resistivity meter	Dry film thickness gauge	Echo sounder	Liquid Penetrating Testing Equipment	Elcometer	Diamond Core Drilling Equipment	Rebar Locator	Pulse Velocity Meter	Rebound Hammer	Laser Range Meter	Complete Structural testing system	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	CR																			
2	ER																			
3	ECR	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	5	1	0	8
4	ECOR																			
5	NR																			
6	NCR																			
7	NER																			
8	NFR																			
9	NWR																			
10	SR																			
11	SCR																			
12	SER																			
13	SECR																			
14	SWR																			
15	WR																			
16	WCR																			
Total		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	5	1	0	8

PROVISION OF COVERS ON RUBs TO PREVENT FALLING OF WASTE ON ROAD USERS as on 01.04.2025								
SN	Rly.	Original Scope	Work done during 2024-25	Total Work completed up to 01.04.2025	Balance Scope as on 01.04.2025	Sanction as on 01.04.2025	Targets for 2025-26	TDC
1	2	3	4	5	6	7	8	9
1	CR							
2	ER							
3	ECR	NIL						
4	ECOR							
5	NR							
6	NCR							
7	NER							
8	NFR							
9	NWR							
10	SR							
11	SCR							
12	SER							
13	SECR							
14	SWR							
15	WR							
16	WCR							
Total		0	0	0	0	0	0	

MAN REFUGES ON THROUGH GIRDER BRIDGES as on 01.04.2025

SN	RLY	Total Nos. of Bridges where man refuges is required (Original Scope)	Progress during 2024-25	Total Progress up to 01.04.2025	Balance Scope as on 01.04.2025	Sanction as on 01.04.2025	Targets for 2025-26	Acton plan for Targeted Bridge			TDC / action plan for balance Bridges
								Sanction	Work status	Tender status	
1	2	3	4	5	6	7	8	9	10	11	12
1	CR										
2	ER										
3	ECR	2	2	2	0	0	0	-	-	-	-
4	ECOR										
5	NR										
6	NCR										
7	NER										
8	NFR										
9	NWR										
10	SR										
11	SCR										
12	SER										
13	SECR										
14	SWR										
15	WR										
16	WCR										
Total		2	2	2	0	0	0	-	-	-	-

Annexure-XXII

[illegible]

Meeting of State Committee of Engineers & Adoption of Manual for Railway Affecting Works by the State Govts as on 01.04.2025					
SN	State	Concerned Railways	Co-Ordinating Railway	Date of last meeting of State Committee of Engineers	Status of adoption of RAW Manual by State Government
1	2	3	4	5	6
1	Andhra Pradesh	ECoR, SR, SCR & SWR	SCR		
2	Arunachal Pradesh	NFR	NFR		
3	Assam	NFR	NFR		
4	Bihar	ER, ECR,NER,NFR	ECR	07.11.2014	13.05.2010
5	Chandigarh	NR	NR		
6	Chhattisgarh	ECOR & SECR	SECR		
7	Delhi	NR	NR		
8	Goa	SWR	SWR		
9	Gujarat	WR	WR		
10	Haryana	NR,NCR & NWR	NR		
11	Himachal Pradesh	NR	NR		
12	Jammu & Kashmir	NR	NR		
13	Jharkhand	ER, ECR & SER	SER	17.06.2022	
14	Karnataka	CR, SR, SCR, & SWR	SWR		
15	Kerala	SR	SR		
16	Madhya Pradesh	CR, ECR, NCR, SCR, SECR, WR & WCR	WCR		
17	Maharashtra	CR,SCR, SECR, SWR & WR	CR		
18	Manipur	NFR	NFR		
19	Meghalaya	NFR	NFR		
20	Mizoram	NFR	NFR		
21	Nagaland	NFR	NFR		
22	Odisha	ECoR, SER, SECR	ECoR		
23	Puducherry	SR	SR		
24	Punjab	NR,NWR	NR		
25	Rajasthan	NR, NCE, NWR, WR & WCR	NWR		
26	Tamil Nadu	SR,SCR, & SWR	SR		
27	Telangana	SCR	SCR		
28	Tripura	NFR	NFR		
29	Uttar Pradesh	ECR, NR,NCR,NER & NWR	NR		
30	Uttarakhand	NR	NR		
31	West Bengal	ER, NFR & SER SER	ER		

Annexure-XXIV

[illegible]

Annexure-XXIV A

[illegible]

STATUS OF INSTALLATION OF CONTINUOUS WATER LEVEL MEASURING INSTRUMENT ON BRIDGES as on 01.04.2025										
S.N	RLY	Progress up to 01.04.2024	Installation and Commissioning during 2024-25	Total Installation and Commissioning upto 01.04.2025	Integrated with BMS	Balance Nos. of Bridges to be Intregated with BMS as on 01.04.2025	TDC for Balance Integration with TMS	Scope as on 01.04.2025	Targets Nos. of Bridges for Installation / Commisioning 2025-26	TDC for Integration with BMS installed in 2025-26
1	2	3	4	5	6	7=(5-6)	8		9	10
1	CR	21								
2	ER	1								
3	ECR	55	10	65	65	0	-	0	0	-
4	ECOR	35								
5	NR	37								
6	NCR	20								
7	NER	18								
8	NFR	56								
9	NWR	0								
10	SR	28								
11	SCR	43								
12	SER	11								
13	SECR	12								
14	SWR	17								
15	WR	46								
16	WCR	40								
TOTAL		440	10	65	65	0	-	0	0	-

DETAILS OF BRIDGES TO BE PROVIDED WITH CONTINUOUS WATER LEVEL MEASURING INSTRUMENT as on 01.04.2025

[illegible]

Drone Inspection of Bridge As on 01.04.2025							
SN	Rly	Target for 2024-25	Progress during 2024-25	Total Progress up to 01.04.2025	Scope as on 01.04.2025	Targets for 2025-26	Remarks
1	2	3	4	5	6	7	8
1	CR	6					
2	ER	12					
3	ECR	10	8	8	66	14	20% work volume is targetted every year.
4	ECOR	2					
5	NR	17					
6	NCR	6					
7	NER	5					
8	NFR	8					
9	NWR	9					
10	SR	3					
11	SCR	4					
12	SER	9					
13	SECR	12					
14	SWR	3					
15	WR	2					
16	WCR	1					
Total		109	8	8	66	14	-

DETAILS OF BRIDGES TO BE INSPECTED BY DRONE SURVEY as on 01.04.2025															
SN	RLY	DIV	Section	UP/DN/ MID/SL	KM	Name of River	Bridge No / Name	Year of Construction	Sub structure type	Super structure type	Span arrangeme nt	Type of Bridge	Route A, B, C & D	Classificatio n IMP/MAJ/ MIN	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ECR	DHN	BRKA- GHD	DN	293/32- 294/10	Amanat	253 Rev	1983	RCC	PG+OWG	1x12.2 + 7x30.5+1x 12.2m	Steel Girder	D	IMP	LiDAR
2	ECR	DNR	PPTA- SEE	UP/DN	10/42- 15/14	Ganga	7	2015	RCC	OWG	2x64+36x 123m	Steel Girder	D	IMP	Normal
3	ECR	SEE	KIR - MNE	DN	41/26- 42/36	Koshi	10 DN	2021	RCC	OWG	15x61.00 m	Steel Girder	D	IMP	LiDAR
4	ECR	SEE	HJP - CI	DN	269/18- 270/6	Gandak	78 DN	2014	RCC	OWG	2x18.30 + 8x76.20 + 4x18.30m	Steel Girder	D	IMP	LiDAR
5	ECR	DDU	GAYA- KASTA	NA	470/33-35	NA	ROB/ DELHA	2013	RCC	Bow String Girder	60m	Steel Girder	A	NA	Normal
6	ECR	DDU	DOS-SEB	NA	572/33A- 573/1A	NA	ROB/ Sasaram	2018	RCC	Bow String Girder	50m	Steel Girder	A	NA	Normal
7	ECR	DDU	KTQ-PSE	NA	598/5-7	NA	ROB/ KUDRA	2014	RCC	Bow String Girder	60m	Steel Girder	A	NA	Normal
8	ECR	DDU	BBU- MTGE	NA	619/6-8	NA	ROB/ BHABUA	2010	RCC	Bow String Girder	60m	Steel Girder	A	NA	Normal
9	ECR	DDU	BBU- MTGE	NA	618/3-3A	NA	ROB/BHA BHABUA	2010	RCC	Bow String Girder	60m	Steel Girder	A	NA	Normal
10	ECR	DNR	PNC-GZH	NA	534/ 07-09	NA	ROB/ PNC	2016	RCC	Bow String Girder	46.4m	Steel Girder	B	NA	Normal
11	ECR	DNR	GZH- RJPB	NA	540/13-15	NA	ROB/ Bahadur	2010	RCC	Bow String Girder	49.4m	Steel Girder	B	NA	Normal
12	ECR	DNR	WPS-DNR	NA	552/11-13	NA	ROB/ DNR	2016	RCC	Bow String Girder	59.38m	Steel Girder	B	NA	Normal
13	ECR	DNR	WPS-DNR	NA	552/9-11	NA	ROB/ DNR	2016	RCC	Bow String Girder	59.38m	Steel Girder	B	NA	Normal
14	ECR	DNR	KRS-BEA	NA	613/17-19	NA	ROB/ Bihia	2019	RCC	Bow String Girder	54.7m	Steel Girder	B	NA	Normal

Continuous Scour Monitoring of Bridge Foundations As on 01.04.2025
(As per IRBM Para No. 710)

SN	Rly	Target for 2024-25	Progress during 2024-25	Total Progress up to 01.04.2025	Scope as on 01.04.2025	Targets for 2025-26	Remarks
1	2	3	4	5	6	7	8
1	CR	0					
2	ER	1					
3	ECR	5	8	8	7	7	-
4	ECOR	3					
5	NR	8					
6	NCR	10					
7	NER	1					
8	NFR	4					
9	NWR	2					
10	SR	0					
11	SCR	0					
12	SER	1					
13	SECR	3					
14	SWR	0					
15	WR	0					
16	WCR	0					
Total		38	8	8	7	7	-

DETAILS OF BRIDGES TO BE INSPECTED BY CONTINUOUS SCOUR MONITORING OF BRIDGE FOUNDATIONS as on 01.04.2025

SN	RLY	DIV	Section	UP/DN/ MID/S L	KM	Name of River	Bridge No / Name	Year of Construction	Sub structure type	Super structure type	Span arrangement	Type of Bridge	Route A, B, C & D	Classification IMP/MAJ/ MIN	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ECR	SPJ	SPJ-DBG	SL	22/6-8	Bagmati	16	2021	RCC	OWG	6x30.5	Steel Girder	D	Major	
2	ECR	SPJ	SPJ-DBG	SL	23/7-8	Kareh	17	2021	RCC	OWG	4x45.7	Steel Girder	D	Major	
3	ECR	SPJ	SMI-RXL	SL	128/8-18	Bagmati	89	2017	RCC	OWG	1x30.5+7x61. 0+1x30.5	Steel Girder	D	Important	
4	ECR	SPJ	SMI-RXL	SL	136/5-6	Lalbakia	2	2013	RCC	PG	5x18.3	Steel Girder	D	Major	
5	ECR	SPJ	NMA- SRGR	SL	8/7-10/7	Kosi	10	2011	RCC	OWG	39x45.7	Steel Girder	D	Important	
6	ECR	SPJ	MFP-SMI	SL	32/8-33/3	Bagmati	47	2013	RCC	OWG	18x30.5	Steel Girder	D	Important	
7	ECR	SPJ	MFP-SMI	SL	9/4-8	Budhi gandak	12	2013	RCC	OWG	10x30.5	Steel Girder	D	Important	

Annexure - XXVIII

3D SCANNING OF RIVERBED As on 01.04.2025							
SN	Rly	Target for	Progress during	Total Progress up	Scope as on	Targets for	Remarks
1	2	3	4	5	6	7	8
1	CR	0					
2	ER	4					
3	ECR	6	6	6	0	0	-
4	ECOR	1					
5	NR	6					
6	NCR	10					
7	NER	5					
8	NFR	10					
9	NWR	0					
10	SR	3					
11	SCR	3					
12	SER	2					
13	SECR	3					
14	SWR	3					
15	WR	0					
16	WCR	11					
Total		67	6	6	0	0	-

[illegible]

Under Water Inspection of Bridges by RORVs As on 01.04.2025 (As per IRBM Para No. 710)							
SN	Rly	Target for 2024-25	Progress during 2024-25	Total Progress upto 01.04.2025	Scope as on 01.04.2025	Targets for 2025-26	Remarks
1	2	3	4	5	6	7	8
1	CR	7					
2	ER	10					
3	ECR	15	12	12	29	10	Only 10 no. bridges are due for 2025-26
4	ECOR	5					
5	NR	12					
6	NCR	0					
7	NER	0					
8	NFR	28					
9	NWR	0					
10	SR	18					
11	SCR	0					
12	SER	1					
13	SECR	5					
14	SWR	4					
15	WR	15					
16	WCR	0					
Total		120	12	12	29	10	

DETAILS OF BRIDGES TO BE INSPECTED BY UNDER WATER INSPECTION by RORVs as on 01.04.2025

SN	RLY	DIV	Section	UP/DN/MID/ SL	KM	Name of River	Bridge No / Name	Year of Construction	Sub structure type	Super structure type	Span arrangement	Type of Bridge	Route A, B, C & D	Classificati on	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ECR	DHN	KQR-HZBN	SL	16/17-17/2	TILAIYA RESERVOIR	31	2014	RCC	OWG	4x76.2	Steel Girder	D	IMP	
2	ECR	DNR	HTZ-RJO	SL	4/2-6/2	GANGA	7DB	1956	RCC	OWG	14x121.04 + 4x31.94	Steel Girder	D	IMP	
3	ECR	SEE	KIR-BJU	UP	41/19-42/27	Koshi	10 UP	1902	Masonary	OWG	15x61.00	Steel Girder	D	IMP	
4	ECR	SEE	KIR-BJU	DN	41/26-42/36	Koshi	10 DN	2021	RCC	OWG	15x61.00	Steel Girder	D	IMP	
5	ECR	SEE	BJU-KIR	DN	128/18-28	B. GANDAK	16 DN	2010	RCC	OWG	8X30.5	Steel Girder	D	MAJ	
6	ECR	SPJ	SPJ-DBG	UP	1/6-9	Burhi gandak	1 UP	2021	RCC	OWG	4x45.7	Steel Girder	D	MAJ	
7	ECR	SPJ	SPJ-DBG	DN	1/6-9	Burhi gandak	1 DN	2018	RCC	OWG	4x45.7	Steel Girder	D	MAJ	
8	ECR	SPJ	SGL-RXL	SL	25/1-5	Sikharna	25	1909	Masonary	PG	9x24.38	Steel Girder	D	IMP	
9	ECR	SPJ	SPJ-KGG	SL	58/0-2	Burhi gandak	16A	2005	RCC	OWG	5X45.70	Steel Girder	D	IMP	
10	ECR	SPJ	NMA - SRGR	SL	8/7-10/7	Kosi	10	2011	RCC	OWG	39x45.7	Steel Girder	D	IMP	

Portable Train Detection and Alarm System for Bridges As on 01.04.2025
(As per IRBM Para No. 710)

SN	Rly	Target for 2024-25	Progress during 2024-25	Total Progress upto 01.04.2025	Remarks
1	2	3	4	5	6
1	CR	0			
2	ER	5			
3	ECR	0	0	0	-
4	ECOR	0			
5	NR	0			
6	NCR	0			
7	NER	6			
8	NFR	2			
9	NWR	6			
10	SR	0			
11	SCR	0			
12	SER	6			
13	SECR	3			
14	SWR	0			
15	WR	0			
16	WCR	1			
Total		29	0	0	-

Annexure - XXX A

[illegible]

Annexure - XXXII

Progress of Instrumented Structural Health Monitoring System (SHMS) for Bridges As on 01.04.2025							
SN	Rly	Scope as on 01.04.2024	Progress during 2024-25	Total Progress upto 01.04.2025	Scope as on 01.04.2025	Targets for 2025-26	Remarks
1	2	3	4	5	6	7	8
1	CR	16					
2	ER	2					
3	ECR	5	2	2	42	7	-
4	ECOR	14					
5	NR	33					
6	NCR	17					
7	NER	7					
8	NFR	0					
9	NWR	0					
10	SR	13					
11	SCR	4					
12	SER	15					
13	SECR	7					
14	SWR	5					
15	WR	12					
16	WCR	0					
Total		150	2	2	42	7	-

Details of Instrumented Structural Health Monitoring System (SHMS) for Bridges as on 01.04.2025																					
SN	RLY	DIV	Section	UP/DN/MI D/SL	KM	Name of River	Bridge No / Name	Year of Constructio n	Sub structure type	Super structure type	Span arrangeme nt	Type of Bridge	Route A, B, C & D	Classificat ion IMP/MAJ / MIN	Reason for Instrumentation	Scheme finalised (Y/N)	Agency finalised (Y/N)	Trial data (Y/N)	Final data (Y/N)	Final report (Y/N)	Result /conclusi on
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1	ECR	DHN	RHR-TRZ	UP/DN	304/599	Piparkhar	231 DN	1973	RCC	PG	3x12.20m	Steel Girder	D	MAJ	To monitor the effect of increased loads and higher axel load for running of CC+8+2T/25T axle load wagon on bridge	Y	Y	N	N	N	2024-25
2	ECR	DHN	BRWD-GHD	UP/DN	298/31-299/3	Durgawati	246 DN	1974	RCC	PG	1x12.20+4x18.30m	Steel Girder	D	MAJ	To monitor the effect of increased loads and higher axel load for running of CC+8+2T/25T axle load wagon on bridge	Y	Y	N	N	N	2024-25
3	ECR	DHN	BRWD-GHD	UP/DN	293/31-294/9	Amant	253 DN	1971	RCC	PG & USG	1x12.20+7x30.50+1x12.20m	Steel Girder	D	IMP	To monitor the effect of increased loads and higher axel load for running of CC+8+2T/25T axle load wagon on bridge	Y	Y	N	N	N	-
4	ECR	DHN	BRWD-GHD	UP/DN	272/19-23	Arunga	315 DN	1963	RCC	PG	2x12.20+7x18.30+2x12.20m	Steel Girder	D	MAJ	To monitor the effect of increased loads and higher axel load for running of CC+8+2T/25T axle load wagon on bridge	Y	Y	N	N	N	-
5	ECR	DHN	CRP-BKSC	UP/DN	21/18-416/18	Damodar	8 North & 8 South	1972	Stone Masonary	PG +OWG+USG	6x30.5+1x45.72+3x30.50+1x18.30m	Steel Girder	D	IMP	To monitor the effect of increased speed, Axle load and tractive efforts.	Y	Y	N	N	N	-
6	ECR	DHN	BRKA-GHD	UP/DN	180/28-30	-	162 DN	1967	RCC	PG	3x12.20m	Steel Girder	D	MAJ	To monitor the effect of increased speed, Axle load and tractive efforts.	Y	Y	N	N	N	-
7	ECR	DHN	BRKA-GHD	UP/DN	240/22-24	Kaswa	298 DN	1962	RCC	PG	1x12.2m	Steel Girder	D	MAJ	To monitor the effect of increased speed, Axle load and tractive efforts.	Y	Y	N	N	N	-
8	ECR	DHN	BRKA-GHD	UP/DN	245/34-38	Jawa	311 DN	2006	RCC	PG	4x18.30m	Steel Girder	D	MAJ	To monitor the effect of increased speed, Axle load and tractive efforts.	Y	Y	N	N	N	-
9	ECR	DHN	Koderma-Giridih	UP/DN	56/14-16	-	131	2015	RCC	Composite	3x18.3m	Composite	D	MAJ	Validation Analysis for LWR permitted	N	Y	N	N	N	-
10	ECR	DHN	BRKA-GHD	UP	193/19-21	Chetar	194 UP	1925	RCC	PG	3x12.20m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
11	ECR	DHN	BRKA-GHD	UP	201/3-7	Auranga	210 UP	1925	RCC	PG	2x12.20m + 2x18.30m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
12	ECR	DHN	BRKA-GHD	UP	204/9-11	Gowa	218 UP	1925	RCC	PG	1x12.20m + 1x18.30m + 1x12.20m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
13	ECR	DHN	BRKA-GHD	UP	205/17-19	Denwa	221UP	1934	RCC	PG	1x12.20m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
14	ECR	DHN	BRKA-GHD	UP	218/23-25	Gala	248 UP	1925	RCC	PG	4x18.30m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
15	ECR	DHN	BRKA-GHD	UP	219/25-27	Dhardhari	251 UP	1925	RCC	PG	2x12.20m + 1x18.30m + 2x12.20m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
16	ECR	DHN	BRKA-GHD	UP	228/3-5	-	269 UP	1925	RCC	PG	1x12.20m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
17	ECR	DHN	BRKA-GHD	UP	240/21-23	Kaswa	298 UP	1925	RCC	PG	1x12.20m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
18	ECR	DHN	BRKA-GHD	UP	265/29-31	Dhardhari	334 UP	1925	RCC	PG	3x12.20m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-

SN	RLY	DIV	Section	UP/DN/MI D/SL	KM	Name of River	Bridge No / Name	Year of Constructio n	Sub structure type	Super structure type	Span arrangeme nt	Type of Bridge	Route A, B, C & D	Classificat ion IMP/MAJ / MIN	Reason for Instrumentation	Scheme finalised (Y/N)	Agency finalised (Y/N)	Trial data (Y/N)	Final data (Y/N)	Final report (Y/N)	Result /conclusi on
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
19	ECR	DHN	BRKA- GHD	UP	272/19-23	Auranga	315 UP	1925	RCC	PG	2x12.20m + 7x18.30m + 2x12.20m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
20	ECR	DHN	BRKA- GHD	UP	274/11-13	Mithidhara	310 UP	1975	RCC	USG	1x30.50m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
21	ECR	DHN	BRKA- GHD	UP	283/15-17	Jogoahi	278 UP	1925	RCC	PG	2x12.20m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
22	ECR	DHN	BRKA- GHD	UP	293/31-294/9	Amanat	253 UP	1983	RCC	PG+OWG	1x12.20m + 7x30.50m + 1x12.20m	Steel Girder	D	IMP	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
23	ECR	DHN	BXLL- KRLR	UP/DN	139/10-12	Rihand	7	1966	RCC	PG+OWG	2x30.50m + 5x76.20m + 1x30.50m	Steel Girder	D	IMP	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
24	ECR	DHN	KQR-MPO	UP	434/21-27	Dhadhar	345 UP	1920	Brick Masonry	PG	8x18.30m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
25	ECR	DDU	MPO- GAYA	UP/DN	466/22- 467/16	Falgoo	345A	1948	Stone Masonry	PG	1x9.14+20 x30.5+1x2 4.4+2x18.3 m	Steel Girder	A	IMP	To monitor the effect of increased speed, Axle load and tractive efforts.	N	Y	N	N	N	-
26	ECR	DDU	GYA-SEB	UP	476/19-23	Jamna	372 UP	1913	Stone Masonry	PG	4x18.30m	Steel Girder	A	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
27	ECR	DDU	GYA-SEB	UP	483/25-484/11	Marhar	383 UP	1926	Stone Masonry	PG	13x18.30m	Steel Girder	A	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
28	ECR	DDU	GYA-SEB	UP	486/7-21	Boorhee	391 UP	1926	Stone Masonry	PG	13x18.30m	Steel Girder	A	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
29	ECR	DDU	GYA-SEB	UP	508/21-27	Dhawa	445 UP	2003	RCC	PG	4x18.30m + 1x12.20m	Steel Girder	A	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
30	ECR	DDU	GYA-SEB	UP	519/22-28	Marthor	462 UP	1927	Stone Masonry	PG	4x18.30m	Steel Girder	A	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
31	ECR	DDU	GYA-SEB	UP	534/7-9	Adri	493 UP	1925	Stone Masonry	PG	3x18.30m	Steel Girder	A	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
32	ECR	DDU	MPO-GYA	UP	466/21-467/15	Falgoo	345 DN	1987	Stone Masonry	USG	18x30.50m + 1x9.15m	Steel Girder	A	IMP	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
33	ECR	DDU	MGS - CAR	UP	675/4-6	Fly Over	1/AF	1962	RCC	PG	1x15.85m	Steel Girder	A	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
34	ECR	DDU	SSM-MGS	REV	593/11-15	Kudra	611 REV	1927	RCC	PG	6x18.29m	Steel Girder	A	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
35	ECR	DDU	SSM-MGS	REV	631/13-17	Durgawati	676 REV	1925	Stone Masonry	PG	4x18.30m	Steel Girder	A	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
36	ECR	DDU	SSM-MGS	DN	631/13-17	Durgawati	676 DN	1897	Stone Masonry	PG	4x18.30m	Steel Girder	A	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
37	ECR	DNR	RJPB- PNBE	N/A	543/6-8	-	Chidaiyata nd ROB	2007	RCC	RCC	1x45+1x65 m	Cable stayed ROB	-	N/A	To access the health of stay-cable system i.e. cable forces, etc. and overall assessment of performance of concrete deck	Y	Y	Y	N	N	2024-25
38	ECR	DNR	PNBE-JAJ	UP/DN	428/17-25	Hullohur	152	1910	Brick Masonry	OWG	4x45.72m	Steel Girder	B	MAJ	To monitor the effect of increased loads and higher axel load for running of CC+8+2T/25T axle load wagon on bridge	Y	Y	Y	N	N	2024-25

SN	RLY	DIV	Section	UP/DN/MID/SL	KM	Name of River	Bridge No / Name	Year of Construction	Sub structure type	Super structure type	Span arrangement	Type of Bridge	Route A, B, C & D	Classification IMP/MAJ / MIN	Reason for Instrumentation	Scheme finalised (Y/N)	Agency finalised (Y/N)	Trial data (Y/N)	Final data (Y/N)	Final report (Y/N)	Result /conclusion
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
39	ECR	DNR	PNBE-DDU	UP/DN	577/21 - 579/3	Sone	200A	1864	Brick Masonary	OWG	2x12.2+28 x45.72m	Steel Girder	B	IMP	To monitor the effect of increased loads and higher axel load for running of CC+8+2T/25T axle load wagon on bridge	Y	Y	Y	N	N	2024-25
40	ECR	DNR	RDUM-BJU	N/A	3/17-18	ROR	5DB	1954/2009	RCC	PG	1x12.19m + 1x18.28m + 1x12.19m	Steel Girder	D	MAJ	Bridges having annual GMT of 40 & age more than 50 years and failed in residual fatigue life assessment.	N	N	N	N	N	-
41	ECR	SEE	MGR-UMNR	UP/DN	09/08-13/02	Ganga	17	2016	RCC	OWG Rail Cum Road	2x33.74+29x125m	Steel Girder	D	IMP	It is an important iconic bridge having Non- standard span. and hence aspect like residual life of the bridge based on prevailing and expected future loads, potential to increase speed, etc.	Y	Y	Y	N	N	2024-25
42	ECR	SEE	HJP-CI	UP/DN	269/19-270/5	Gandak	78 UP	1960	RCC	OWG	8x76.2m	Steel Girder	D	IMP	To monitor the effect of increased speed, Axle load and tractive efforts.	Y	Y	N	N	N	2024-25

Annexure - XXXIII

Status of Rail Structure Interaction (RSI)Validation of Bridges as on 01.04.2025							
SN	Rly	Scope as on 01.04.2024	Progress during 2024-25	Total Progress upto 01.04.2025	Scope as on 01.04.2025	Targets for 2025- 26	Remarks
1	2	3	4	5	6	7	8
1	CR						
2	ER						
3	ECR	10	49	49	0	0	Being done In-house using MIDAS.
4	ECOR						
5	NR						
6	NCR						
7	NER						
8	NFR						
9	NWR						
10	SR						
11	SCR						
12	SER						
13	SECR						
14	SWR						
15	WR						
16	WCR						
Total		10	49	49	0	0	

Details of Rail Structure Interaction (RSI)Validation of Bridges as on 01.04.2025

[illegible]

Annexure-XXXIV

PROGRESS OF STAINLESS STEEL FOBs 2024-25 and TARGETS for 2025-26 as on 01.04.2025							
SN	Rly	Scope as on 01.04.2024	Progress during 2024-25	Total Progress upto 01.04.2025	Scope as on 01.04.2025	Targets for 2025-26	Remarks
1	2	3	4	5	6	7	8
1	CR						
2	ER						
3	ECR	NIL					
4	ECOR						
5	NR						
6	NCR						
7	NER						
8	NFR						
9	NWR						
10	SR						
11	SCR						
12	SER						
13	SECR						
14	SWR						
15	WR						
16	WCR						
Total		0	0	0	0	0	

Annexure-XXXIV A

[illegible]

Annexure-XXXV

PROGRESS OF STAINLESS STEEL ROBs 2025-26 and TARGETS for 2025-26 as on 01.04.2025							
SN	Rly	Scope as on 01.04.2024	Progress during 2024-25	Total Progress upto 01.04.2025	Scope as on 01.04.2025	Targets for 2025-26	Remarks
1	2	3	4	5	6	7	8
1	CR						
2	ER						
3	ECR	NIL					
4	ECOR						
5	NR						
6	NCR						
7	NER						
8	NFR						
9	NWR						
10	SR						
11	SCR						
12	SER						
13	SECR						
14	SWR						
15	WR						
16	WCR						
Total		0	0	0	0	0	

Annexure-XXXV A

[illegible]

[illegible]

Annexure- XXXVIA

[illegible]