



पूर्वोत्तर सीमा रेल (निर्माण)
NORTHEAST FRONTIER RAILWAY
(CONSTRUCTION)

BRIEF OF ALL PROJECTS

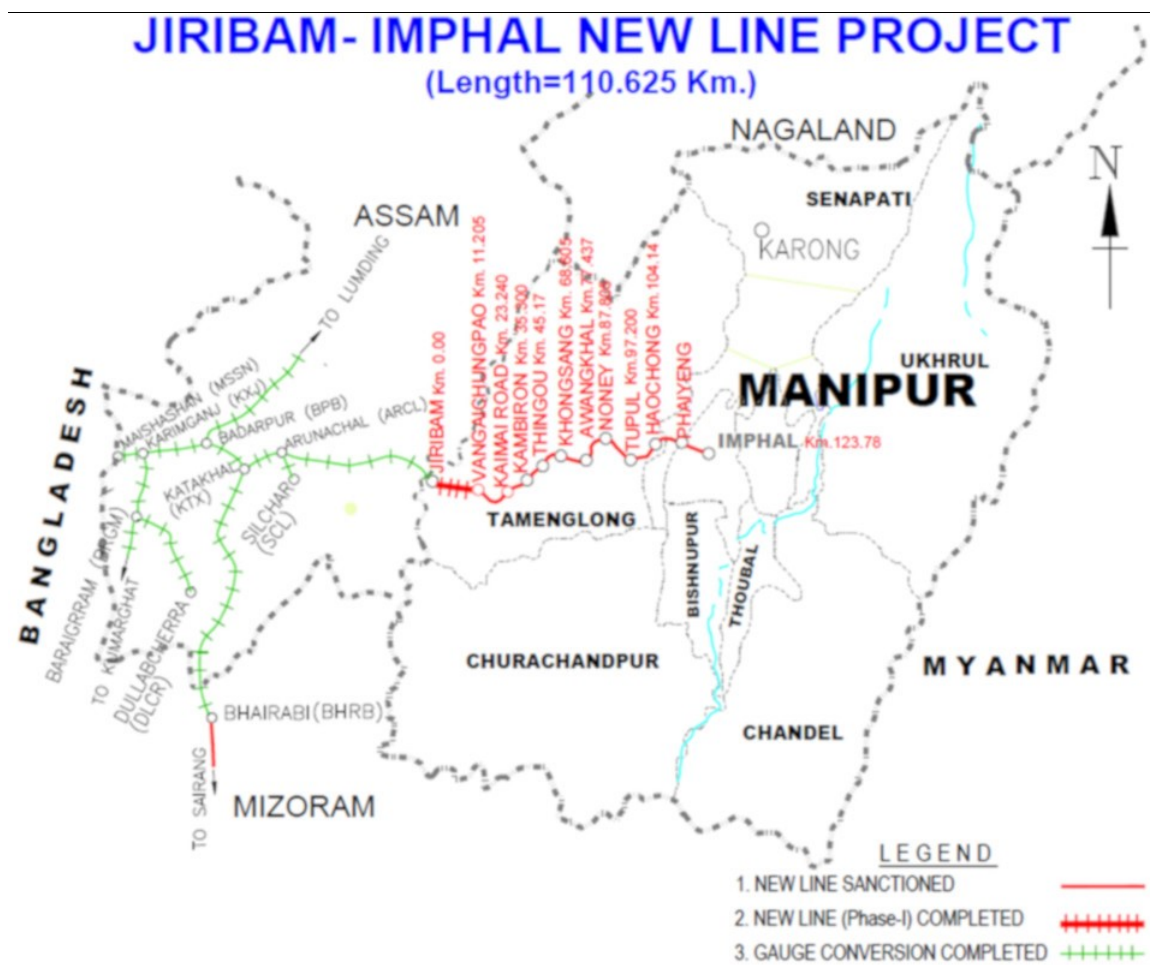
(As on 30th, April - 2023)

महाप्रबंधक (निर्माण)
मालीगाँव, गुवाहाटी - 781011
General Manager (Const.)
N.F. Railway, Maligaon - 781011

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New BG Line from Jiribam-Imphal (110.625 Km.) (National Project)



1. Project Details

Ph-III: Khongsang-Noney (18.25 Km) = TDC: Mar'2024 (Commissioning)
Pt-IV : Noney-Imphal (37.02 Km) = TDC: Mar'2025 (Commissioning)
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2003-04	Entire length in Manipur= 110.625 Km.	14,322.00	13529.964	0	800.00	61.953	61.953	7.74%	94.9%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	7.66	04/10/2005
2	Detailed	Pt-II	116.16	25/06/2007
3	Detailed	Pt-II	367.14	13/06/2008
4	Detailed	Pt-III	663.85	20/01/2009
5	Detailed	Pt-IV	1902.71	13/12/2010
6	Detailed	Pt-V	1396.65	08/03/2013
7	Revised	1st Revision	12264.15	26/05/2021

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	1597.321	1583.964	99.16
Earth Work (Lakh Cum.)	769.73	727.3	94.49
Formation (Km.)	35.624	17.15	48.14
Major Bridge - Sub Strc. (Nos.)	11	7	63.64
Major Bridge - Super Strc. (Nos.)	9	5	55.56
Minor Bridge (Nos.)	128	103	80.47
ROB (Nos.)	4	4	100
RUB (Nos.)	11	5	45.45
LHS (Nos.)	0	0	0
Tunnels (Rm.)	61536.87	59611.52	96.87
Cut & Cover (Rm.)	1363	1118	82.02
Track Linking - Main Line (Km.)	111.466	56.1	50.33
Station Building (Nos.)	9	4	44.44

4. Highlights

- Initial Pink Book Cost :- Rs 727.56 Crs.
- ROR :- (-) 9.05 %
- Sanctioned as National Project vide RB L/No 95/W-1/LCT/NF/1/3 Dated 21.02.2005
- **Ph-I:** Jirbam-Vangaichungpao (VNGP) (11.80 Km): CRS Inspection completed on 07.02.2017 and Authorization received @ 90 kmph on 08.02.2017. Passenger Train service started from 24.03.2017.
- **Ph-II:** Vangaichungpao-Khongsang (43.56 Km) : CRS inspection done on 27/09/2022 & 28/09/2022 and Authorisation received @ 60 kmph on main line and 15 kmph on turnout.

5. Assistance Required from Board

Early sanction of Revised Estimate-I by Railway Board.

6. Issues of Concern

1. Project infrastructure conditions like road network, security environment is extremely difficult. 3 Bridges on NH-37 are weak & old with severe speed restrictions.
2. The working season available during the year is only 6 months.
3. Anakul yard, the works on cutting of the earthwork are in progress. However, there has been landslide which has caused obstruction to the ongoing works and after detailed deliberations with the consultants, it has been decided that tunnel will have to be made in a length of about 200mts. for ensuring safety.
4. Tupul Yard : Massive land slide in June'22 resulted in debris deposit upto 40m height. Design of protection work to be done but all works held up due to local disturbances.
5. Tunnel No. 12 : Poor rock class and poor geology condition hampered progress of work. Additional vertical shaft are being provided to open 4 new faces.

New BG line from Sivok to Rangpo (44.96 Km) (National Project)



1. Project Details

Ph-I : Sivok Yard (1.40 Km) Target : May'2023 (Commissioning)
Ph-II : Sivok-Rangpo (43.56 Km) Target : Dec'2024 (Commissioning)
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2008-09	(i) West Bengal= 41.55 Km (ii) Sikkim=3.41 Km	7,876.92	4865.711	0	2,250.00	0.503	0.503	0.02%	61.78%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	0.47	27/01/2009
2	Detailed	Pt-II	4.47	09/10/2009
3	Detailed	Pt-III	4084.69	02/12/2015

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	159.21	155.88	97.91
Earth Work (Lakh Cum.)	18	6	33.33
Formation (Km.)	45	1.4	3.11
Major Bridge - Sub Strc. (Nos.)	48	36	75
Major Bridge - Super Strc. (Nos.)	40	2	5
Minor Bridge (Nos.)	9	6	66.67
ROB (Nos.)	1	0	0
Tunnels (Rm.)	38623	2783	7.21
Track Linking - Main Line (Km.)	44.96	0	0
Station Building (Nos.)	5	1	20

4. Highlights

- Initial Pink Book Cost:- Rs 1339.48 Crs.
- ROR :- (-) 10.34 %
- Sanctioned as National Project vide RB L/No 2000/W-1/NF/36(Sikkim)/Pt Dated 11.05.2009.
- Final Location Survey completed and Detailed Estimate for Rs. 4084.69 Cr. sanctioned by Railway Board on 02.12.2015.
- Work has been entrusted to IRCON for execution & MOU signed on 07.05.2010.
- Geo-Physical Investigations completed. Tunneling work in progress.
- West Bengal= 41.55 Km and Sikkim= 3.41 Km.
- Bridge and Tunnel works are in progress.

- Work is being executed by IRCON.

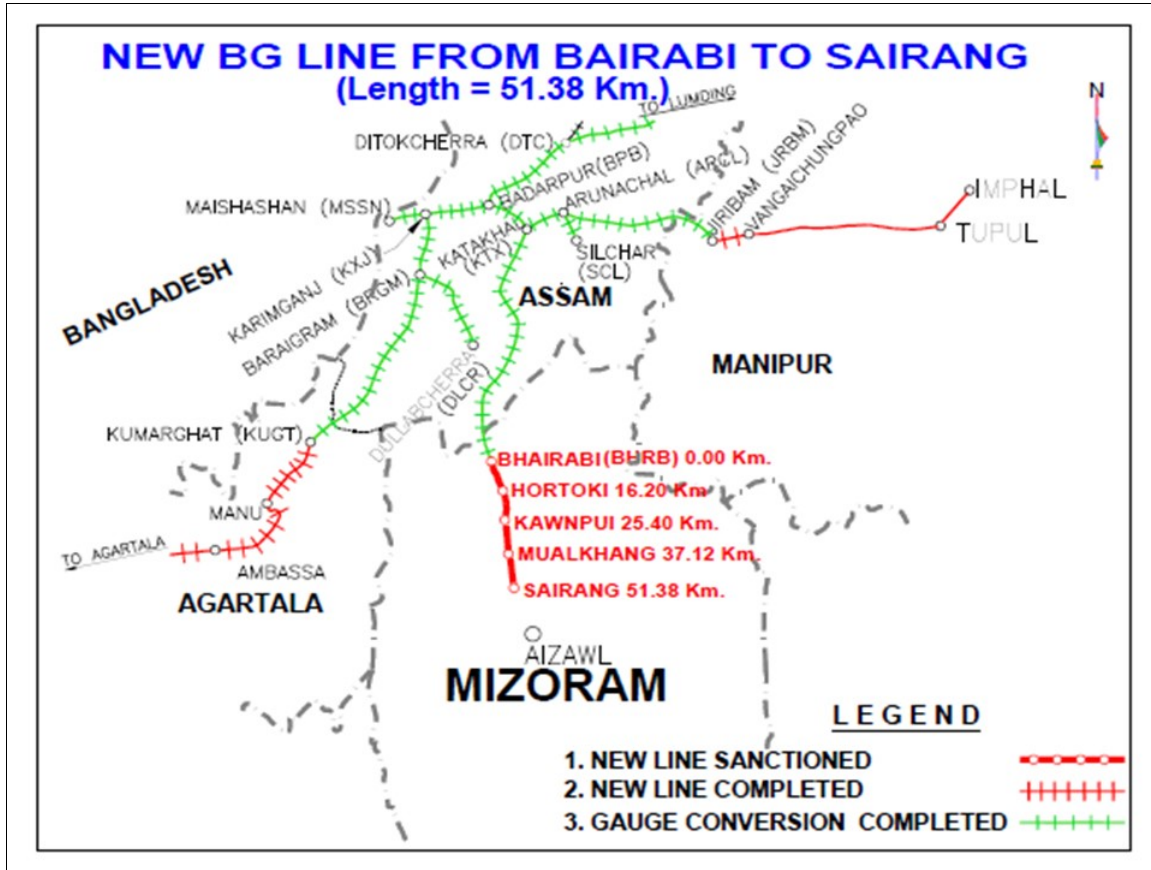
5. Assistance Required from Board

ADIT land proposal is pending with state government for want of clearance and wildlife clearance of T1 ADIT in Mahananda Wildlife Sanctuary.

6. Issues of Concern

ADIT land proposal is pending with state government in want of clearance and wildlife clearance of T1 ADIT in Mahananda Wildlife Sanctuary.

New BG line from Bairabi to Sairang (51.38 Km) (National Project)



1. Project Details

Ph-I : Bairabi-Hortoki (16.25 Km)-Target : Feb'2024(Commissioning)
Ph-II : Hortoki-Sairang (35.13 Km)-Target : Feb'2024(Commissioning)
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2008-09	Entire length in Mizoram= 51.38 Km	9,362.06	6138.765	0	915.00	68.925	68.925	7.53%	66.31%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	9.15	16/05/2008
2	Detailed	Pt-II	2384.33	01/09/2011
3	Revised	RE-1	5021.45	16/10/2019

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	481.76	479.65	99.56
Earth Work (Lakh Cum.)	360	351.663	97.68
Formation (Km.)	24.433	11.925	48.81
Major Bridge - Sub Strc. (Nos.)	55	53	96.36
Major Bridge - Super Strc. (Nos.)	55	17	30.91
Minor Bridge (Nos.)	88	72	81.82
ROB (Nos.)	5	4	80
RUB (Nos.)	6	3	50
Tunnels (Rm.)	12598.48	12578.75	99.84
Cut & Cover (Rm.)	2876	2527.5	87.88
Track Linking - Main Line (Km.)	51.38	0	0
Station Building (Nos.)	4	0	0

4. Highlights

- Initial Pink Book Cost :-Rs 619.34 Crs.
- ROR :- (-) 7.86 %.
- Sanctioned as National Project vide RB L/No.- 95/W-1/NE/NF/12 Dated 24.10.2008.
- Shri Narendra Modi, Ho'nble Prime Minister has laid the foundation stone of this project at Maligaon, Guwahati on 29.11.2014.
- 1st BG daily passenger train service from Bairabi(Mizoram) to Silchar (Assam) was inaugurated by Shri Narendra Modi, Ho'nble Prime Minister of India by remote from Shillong on 27.05.2016 after completion of Katakhal-Bairabi (83.55 Km) GC project.
- Shri Suresh Prabhakar Prabhu, Union Railway Minister along with Shri Rajen Gohain, MoSR with other dignitaries has laid the foundation stone of Sairang (Aizawl) Station Building at Sairang on 11.11.2016.

- Out of 32 Nos. tunnels (125948.48 Rm), 12339.48 Rm have been completed.

- The longest tunnel (Tunnel No-1) of length 1881 Rm has been completed.

Present Staus of Work:-

- (i) Full fledged work has already started in entire section.
- (ii) Land acquisition has been completed, except 3.1 Hect.

5. Assistance Required from Board

Nil

6. Issues of Concern

- (1) Non Availability of Construction Material in Mizoram State. Frequent Assam-Mizoram State land boundary dispute.
- (2) Issue of poor accessibility to work sites during monsoon is being addressed. Bridge no. 196 & 89 are on critical path. Detailed planning of these items of work done and being monitored closely.
- (3) Third wave of COVID affected the progress of work.

Mahisasan(India) - Zero Point(Bangladesh)**1. Project Details****Mahisasan to Zero Point 2.70 = Dec'2023 (Commissioning)**

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%age)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2020-21	Assam, India = 2.7 Km.	38.88	6.829	0	10.00	4.79	4.79	47.9%	29.88%

Rs. in Crs.

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed		38.88	29/10/2020

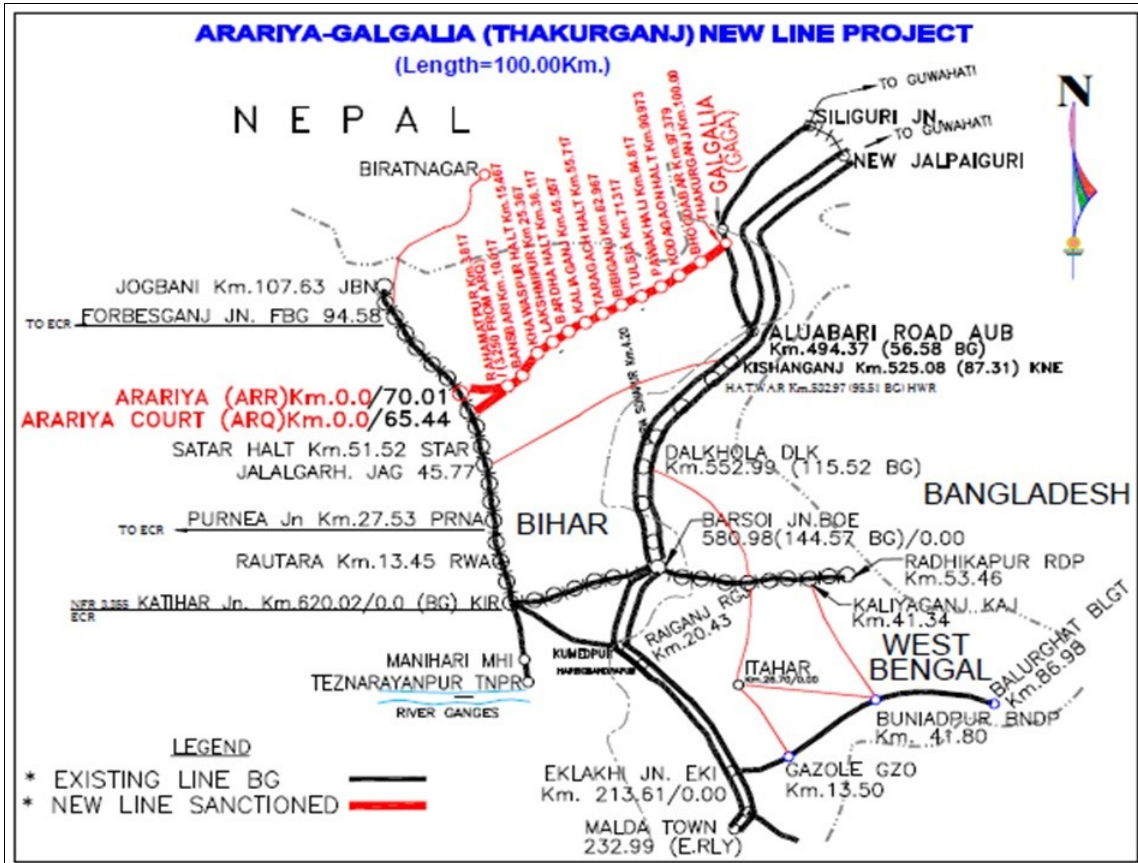
3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	0	0	0
Earth Work (Lakh Cum.)	1.2	1.2	100
Formation (Km.)	2.7	0	0
Major Bridge - Sub Strc. (Nos.)	0	0	0
Major Bridge - Super Strc. (Nos.)	0	0	0
Minor Bridge (Nos.)	7	6	85.71
ROB (Nos.)	0	0	0
RUB (Nos.)	0	0	0
LHS (Nos.)	0	0	0
Tunnels (Rm.)	0	0	0
Cut & Cover (Rm.)	0	0	0
Track Linking - Main Line (Km.)	1.5	1.3	86.67
Station Building (Nos.)	0	0	0

4. Highlights

- Year of inclusion: 2020-21.
- Initial Pink Book Cost: Rs. 38.88
- FLS Completed

New BG Line from Araria to Galgalia (Thakurganj) (110.75 Km)



1. Project Details

Ph-I : Araria-Rahmatnagar (7.35 Km) = Target : Dec'2023 (Commissioning)
 Ph-II : Rahmatpur-Laxmipur (21.50 Km) = Target : Dec'2023 (Commissioning)
 Ph-III : Laxmipur-Powakhali (59.02 Km) = Target : Mar'2024 (Commissioning)
 Ph-IV : Powakhali-Thakurganj (22.49 Km) = Target : Dec'2023 (Commissioning)
 Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024				Overall Financial Progress (%age)	
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year		% financial progress during the year
2006-07	Entire length in Bihar= 110.75 Km	2,650.00	1472.744	0	700.00	12.815	12.815	1.83%	56.06%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	2.99	22/06/2007
2	Detailed	Pt-II	529.88	25/02/2009
3	Revised	1st Revised Including Land	2132.03	29/05/2018

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	684.549	665.711	97.25
Earth Work (Lakh Cum.)	187.94	126.19	67.14
Formation (Km.)	111.037	17	15.31
Major Bridge - Sub Strc. (Nos.)	30	19	63.33
Major Bridge - Super Strc. (Nos.)	55	2	3.64
Minor Bridge (Nos.)	118	40	33.9
ROB (Nos.)	0	0	0
RUB (Nos.)	100	64	64
L-Xing (Nos.)	1	0	0
Track Linking - Main Line (Km.)	118.474	0	0
Station Building (Nos.)	14	2	14.29

4. Highlights

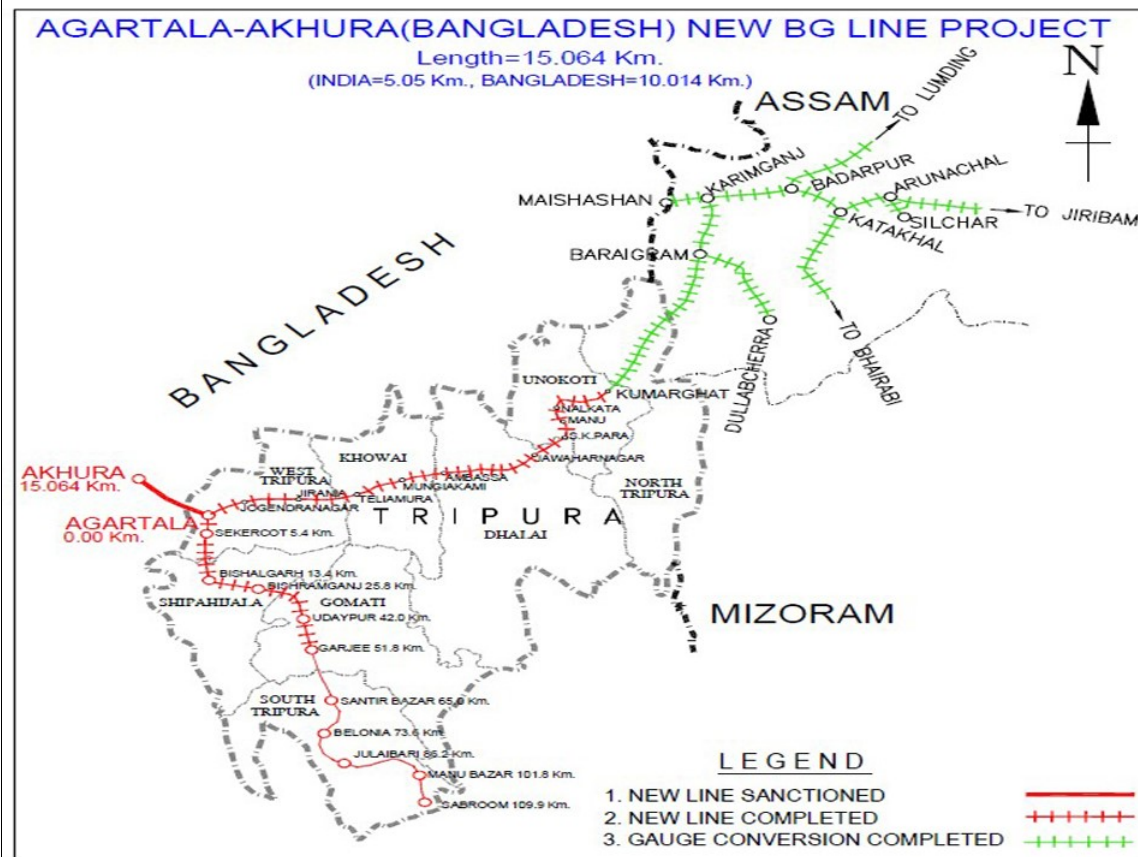
- Initial Pink Book Cost:- Rs 300.00 Crs.
- ROR :- (-) 8.72 %
- Revised Estimate of Rs 2132.03 Crs. had been sanctioned by Railway Board vide letter No. 2016/W-I/NF/RE/Arraria-Galgalia dated 29.05.2018.
- Proposal for land acquisition for 75 Km has been submitted to State Government Rs. 3.17 Crs has been deposited with State Govt. Section 4/6 has been initiated by DM/Kishanganj for land acquisition between ch. 84.58 to 105.591. Stae Govt was asked to stop land acquisition process due to paucity of fund.

- Work is in progress from Thakurganj to Powa Khali section.
- Project is of strategic important also.
- No allotment of funds in 2020-21, hence no progress during 2020-21.
- Work on one major bridge no. 186 on Mechi river completed on 31.05.2013.
- Tenders of acquired land have been planned & invited to save guard acquired land from encroachment.

6. Issues of Concern

Nil

New BG Line from Agartala to Akhura (Gangasagar)(Bangladesh) New Line Project (12.03 Km) (India-5.46 Km, Bangladesh-6.57 Km)



1. Project Details

Target: Indian Portion
 (i) Nischintapur Yard (2.00 Km) = Oct'2023(Commissioning)
 (ii) Nischintapur Yard-Agartala (3.46 Km) = Oct'2023(Commissioning)
 Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%age)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2012-13	Tripura, India=5.46 Km, Bangladesh=6.57 Km Total:12.03 Km	865.00	708.72	0	200.00	0	0	0%	81.93%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Detail Estimate	569.63	21/03/2018

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	86.83	86.83	100
Earth Work (Lakh Cum.)	10.24	10.24	100
Formation (Km.)	8	8	100
Major Bridge - Sub Strc. (Nos.)	1	1	100
Major Bridge - Super Strc. (Nos.)	1	0	0
Minor Bridge (Nos.)	3	3	100
ROB (Nos.)	0	0	0
RUB (Nos.)	0	0	0
L-Xing (Nos.)	1	1	100
Track Linking - Main Line (Km.)	6.1	3	49.18
Station Building (Nos.)	1	1	100

4. Highlights

- **Intial Pink Book** Cost :- Rs 252.00 Crs.
- Cost of Detail Estimate for Indian portion is Rs 580.00 Crs .with elevated corridor/viaduct of 3.31 km.The detail estimate also includes cost of Rs 16.50 Crs. of road from transshipment yard to NH 44.
- **ROR**:- 0 %
- **MOU** has been signed between Govt. of India and Bangladesh on 16.02.2013.

- **IRCON** has been nominated on 03.01.2014 by Ministry of Railways to execute the work in India portion for which agreement has been signed with N. F. Railway/Con on 12.11.2014.
- Bangladesh Govt. and Ministry of External Affairs, Govt of India have nominated **IRCON** to act as technical advisor for Bangladesh portion.
- Last Inter-ministerial meeting was held by Advsiar, Transport, NITI Aayog, New Delhi on 18.6.15. Consequent upon the meeting held on 18.06.2015, Joint Spot visit was conducted on 27.06.2015 by **Railway, State Govt, IRCON & CONCOR** officials to explore the possibility of construction of elevated corridor to reduce requirement of land and its cost.
- **DPR** for Bangladesh portion has already been submitted by **IRCON to MEA** for approval.
- **IRCON** has taken up earth work in **Nishchintapur yard** and also for road connectivity from NH to yard.

● The project completion has been divided into two stages as under:

- (i) Construction of Nischintapur Yard near Indo-Bangladesh Border with provision of Meter Gauge for receiving Meter Gauge trains from Bangladesh and vice-versa. Nischintapur yard already completed in March'21.
- (ii) Viaduct portion with provision of Broad gauge track for connecting Nishintpur (Meter Gauge) yard and Agartala Main station.

TDC: June'2023.

1st Revised Estimate amounting to **Rs. 708.73 Crs.** sent to Railway Board on 04.01.2021. Railway Board's latest observation dated 28.10.2022 and replied on 19.12.2022. Sanction awaited.

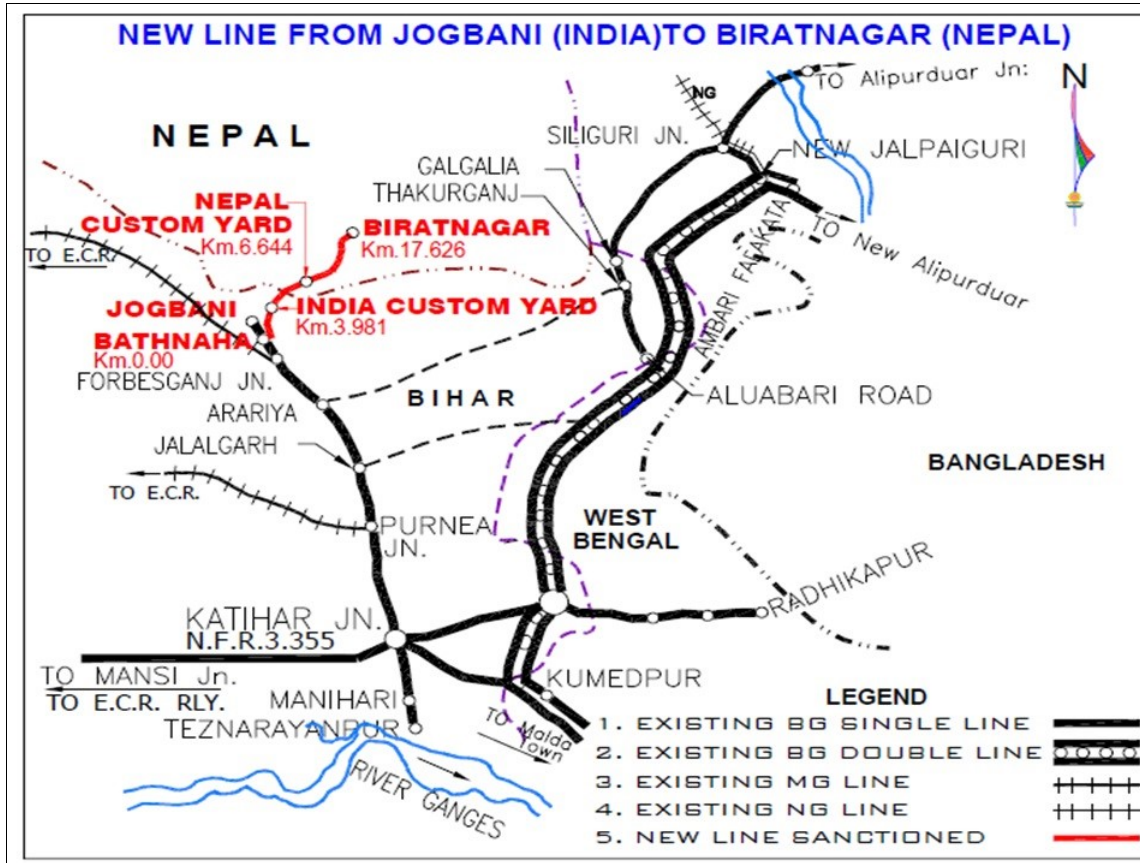
5. Assistance Required from Board

Nil

6. Issues of Concern

Nil

New BG line from Jogbani to Biratnagar (Nepal) (18.601 Km.)(Nepal-13.156 Km,India-5.445 Km)



1. Project Details

Phase-I: Bathnaha - Nepal Custom (5.45 Km) = May'2023 (Commissioning)
Phase-II: Nepal Custom-Biratnagar (13.15 Km) = Mar'2024 (Commissioning)
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2010-11	India: 5.445 Km Nepal: 13.156 Km Total: 18.601 Km	374.00	359.98	0	100.00	0	0	0%	96.25%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	2.69	13/05/2009
2	Detailed	Pt-II	238.83	28/06/2010
3	Revised	1st Revision	373.87	22/06/2016

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	146.32	146.32	100
Earth Work (Lakh Cum.)	18.75	15.23	81.23
Formation (Km.)	18.606	17.195	92.42
Major Bridge - Sub Strc. (Nos.)	3	3	100
Major Bridge - Super Strc. (Nos.)	3	3	100
Minor Bridge (Nos.)	32	32	100
RUB (Nos.)	5	5	100
L-Xing (Nos.)	11	4	36.36
Track Linking - Main Line (Km.)	18.6	15.045	80.89
Station Building (Nos.)	4	3	75

4. Highlights

- Initial Pink Book Cost :- **Rs 210.00 Crs.**
- ROR :- (-) 9.11 %.
- Project is funded by MEA. Fund to the tune of Rs. 238.83 Crs has been released by MEA and Rs. 235.49 Crs. has been paid to IRCON who have been entrusted for execution of the project.

- **Ph-I:** Bathnaha to Nepal custom (7.50 Km) section Engine Rolling completed on 04.11.2018 . Section will be commissioned after completion of work in the Nepal portion (i.e. Nepal Custom-Biratnagar section).

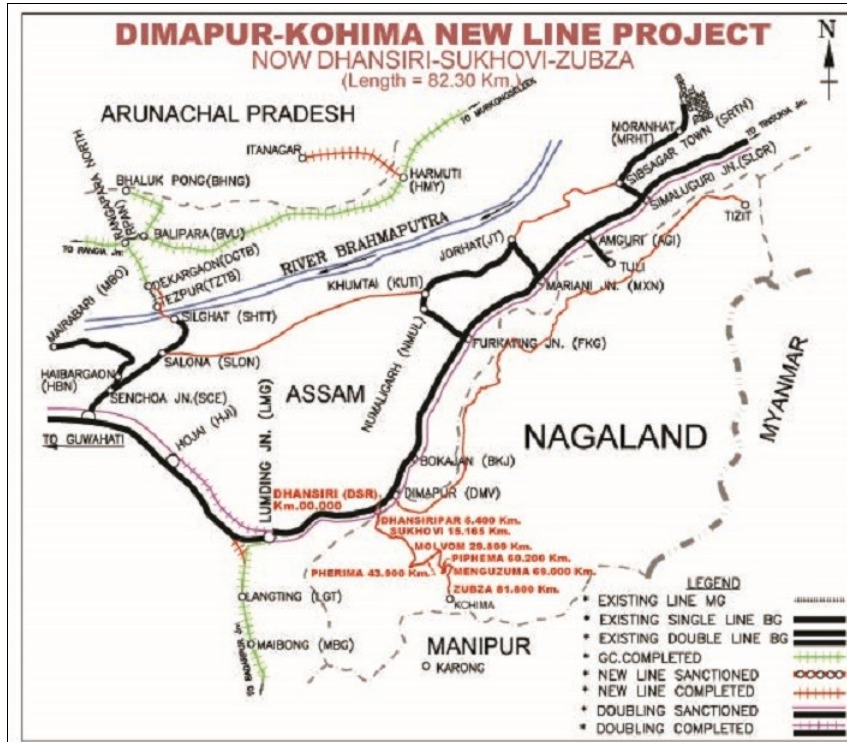
5. Assistance Required from Board

- MEA to release balance funds of Rs. 135 Cr. so as to avoid further delay in commissioning of the project.
- Land for Biratnagar Yard is yet to be handed over to IRCON.

6. Issues of Concern

- Land for Biratnagar yard in Nepal portion is not yet handed over by Govt of Nepal.
- Matter is under consideration by SC of Nepal.
- Further 90 days notification for raising objections completed.
- CDO/Biratnagar will now notify Nepal Railway for taking over the land.

New line from Dimapur to Zubza (88 Km) Now Dhansiri- Sukhobi- Zubza (82.50 Km) (National Project)



Ph-II : Sukhobi-Molovom (15.00 Km) Target : Sept'2024 (Commissioning)

PH-III: Molovom-Pherima (12.00 km) Target : Sept'2024 (Commissioning)

Ph-IV : Pherima-Zubza (39.30 Km) Target : Mar'2026 (Commissioning)

1. Project Details

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2007-08	82.50 Km Assam= 2.75 Km Nagaland= 79.75 Km	6,663.20	2217.831	0	1,100.00	57.733	57.733	5.25%	34.15%

Rs. in Crs.

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	5.34	05/12/2007
2	Detailed	Pt-II	11.22	21/04/2015
3	Detailed	Pt-III	2309.96	26/08/2015

3. Present Status of Works

(Tabulated details for KM 0 to 82.5 only.)

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	787.956	774.416	98.28
Earth Work (Lakh Cum.)	223.08	216.14	96.89
Formation (Km.)	51.6	26.49	51.34
Major Bridge - Sub Strc. (Nos.)	26	15.8	60.77
Major Bridge - Super Strc. (Nos.)	26	5	19.23
Minor Bridge (Nos.)	165	135	81.82
ROB (Nos.)	6	2	33.33
RUB (Nos.)	15	11	73.33
LHS (Nos.)	14	14	100
Tunnels (Rm.)	30625	5076.22	16.58
Cut & Cover (Rm.)	1386	185.7	13.4
Ballast Supply (Th. Cum.)	280	74	26.43
Track Linking - Main Line (Km.)	82.5	16.2	19.64
Station Building (Nos.)	9	3	33.33

4. Highlights

• Initial Pink Book Cost :- Rs 850.00 Crs.

• ROR :- (-) 26.44%

• Sanctioned as National Project vide RB L/No 95/W-1/LCT/NF/1 dated 16.05.2007.

• **BACK GROUND OF PROJECT :-**

This project was sanctioned through supplementary demands of grants for the year 2006-07. It was declared a National Project vide Board's letter No. 95/W-1/LCT/NF/1 dated

16.05.2007. Alignment was to take off from Dimapur and final location survey was taken up accordingly. But Nagaland Government asked for the revision in the alignment vide letter No. TPT/RAIL-9/97(PT) dated 15.01.2010 citing the problems of reserve forest & zoological park, very high compensation demanded by farmers & connectivity to the Ganeshnagar industrial area. Finally, the take off for the project was decided from the Dhansiri station, a station in Karbi District of Assam, at about 19 Km short of Dimapur & the same was approved vide Nagaland Government letter No. TPT/IST/RAIL/2011 dated 02.02.2012. Frequent law and order issues often hamper the progress adversely as there is separatist movement by NSCN(IM) and other groups. Working period in Nagaland is only 4-5 months in a year due to prolong rainy season.

● **Present Status:-** Revised Estimate amounting to Rs. 6663.20 Crs. sanctioned by Railway Board on 05.05.2022.

Status of works is as under -

Entire project has been divided into 3 phases for the purpose of commissioning.

Work in Phase-I: (16.20 Km) (Dhansiri-Sukhovi) CRS authorisation received on 29.10.2021 @ 90 kmph.

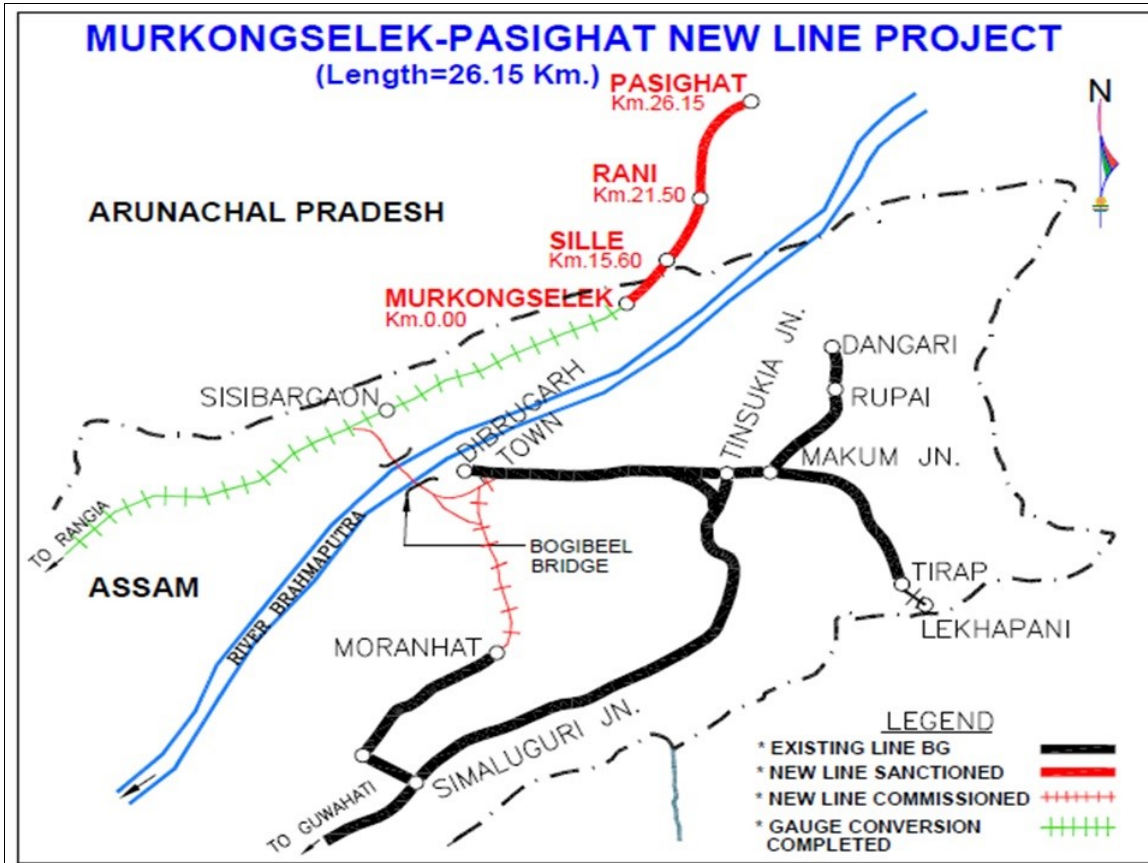
Work in Phase-II: (28.00 km) (Sukhovi-Molovom) is partly in plain and in partly hilly area, contains 6 tunnels (Total 6.59 km) for which contracts have been awarded. There are 8 major Bridges. Contract for sub-structure of 8 bridges have been awarded. Work is in progress in all available stretches. **Target for Phase-II is Sep'2024.**

Land in Phase-III: (38.00 km) (Molovom-Zubza) has been acquired 98%. Balance 25 Ha. land is being acquired to accommodate Curve and Straight. Longitudinal plan have been approved. Phase-III contains intense hilly area have 14 tunnels (Total length 24.36 km), longest tunnel being 6.61 km long. There are 12 major bridges. Tenders for Earthwork and minor bridges have been finalized. Tender for submission of 7 major bridges have been awarded. Tendering is in progress for tunnels and other bridges. **Target for Phase-III is March'2026.**

6. Issues of Concern

1. Project working conditions related to security environment, frequent hindrances by locals and limited working season also affect the progress.
2. Tunnel no 1 & Tunnel no 4 are encountering very poor rock quality (rock class VI & VII) resulting in underground excavation by heading/ benching in the month of December 2022. Further there is heavy seepage of water encountered in Portal-1 of Tunnel no-1 resulting in less progress.
3. Work of Tunnel no. 6 (4740m), Tunnel no. 7(6520m) and Bridge no. 168 (6 x 30.5m) is held by villagers of Tseipama village since 10.08.2021. Matter is being pursued with Chief Secretary Govt. of Nagaland.

New BG line from Murkongselek to Pasighat (26.15 Km)



1. Project Details

Target: Murkongselek-Pasighat (26.15 Km) = TDC: Oct'2024 (Commissioning)

Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2011-12	Assam=1.79 Km. Arunachal Pradesh =24.36 Km.	1,187.49	347.156	0	400.00	0.848	0.848	0.21%	29.31%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	2.31	10/06/2011
2	Detailed	Pt-II	414.84	20/06/2016

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	170.71	34.92	20.46
Earth Work (Lakh Cum.)	18.21	0	0
Formation (Km.)	26.282	0	0
Major Bridge - Sub Strc. (Nos.)	21	0	0
Major Bridge - Super Strc. (Nos.)	21	0	0
Minor Bridge (Nos.)	46	0	0
ROB (Nos.)	3	0	0
RUB (Nos.)	4	0	0
LHS (Nos.)	5	0	0
Track Linking - Main Line (Km.)	26.282	0	0
Station Building (Nos.)	3	0	0

4. Highlights

- Intial Pink Book Cost :- **Rs 165.82 Crs.**
- **ROR** :- (-) 6.33 %.
- Assam= **1.79 Km** and Arunachal Pradesh= **24.36 Km.**
- Detail Estimate is sanctioned for **Rs 414.85 Crs.** on 20.06.2016.
- 1st Revised Estimate amounting to **Rs. 983.55 Crs.** sent to Railway Board on 29.06.2022.
- The foundation stone of New BG line from Murkongselek to Pasighat (**26.15 Km**) laid by Shri Suresh Prabhakar Prabhu, Minister Railways by video link on 7th

May 2017. The function conducted at Naharlagun was graced by the presence of Shri Pema Khandu, Hon'ble Chief Minister of Arunachal Pradesh, Shri Rajen Gohain, Minister of State (Railways) and Shri Kiren Rijiju Minister of State (Home Affairs).

Assam Portion - 2.6 Km. (7.10 Hect.):- Land acquisition completed, land yet to be handed over by State Govt.

Arunachal Pradesh Portion (163.61):- 34.92 Ha. land was acquired in April, 2017 in Arunachal Pradesh portion. Acquisition of balance land (around 128.69 ha.) in pending since April 2017 owing to higher compensation rate fixed by Govt. of Arunachal Pradesh.

Approval of land estimate was accorded by Govt. of Arunachal Pradesh on 09.04.2022 for balance area of land.

As per demand received from DC East Siang on 13.04.2022, total amount of Rs. 185 Cr. was deposited on 19.04.2022. On 14.05.22 and 15.05.22, disbursement of compensation to land owners was organized.

Thus, Land Acquisition is completed in full in state of Assam as well as in Arunachal Pradesh

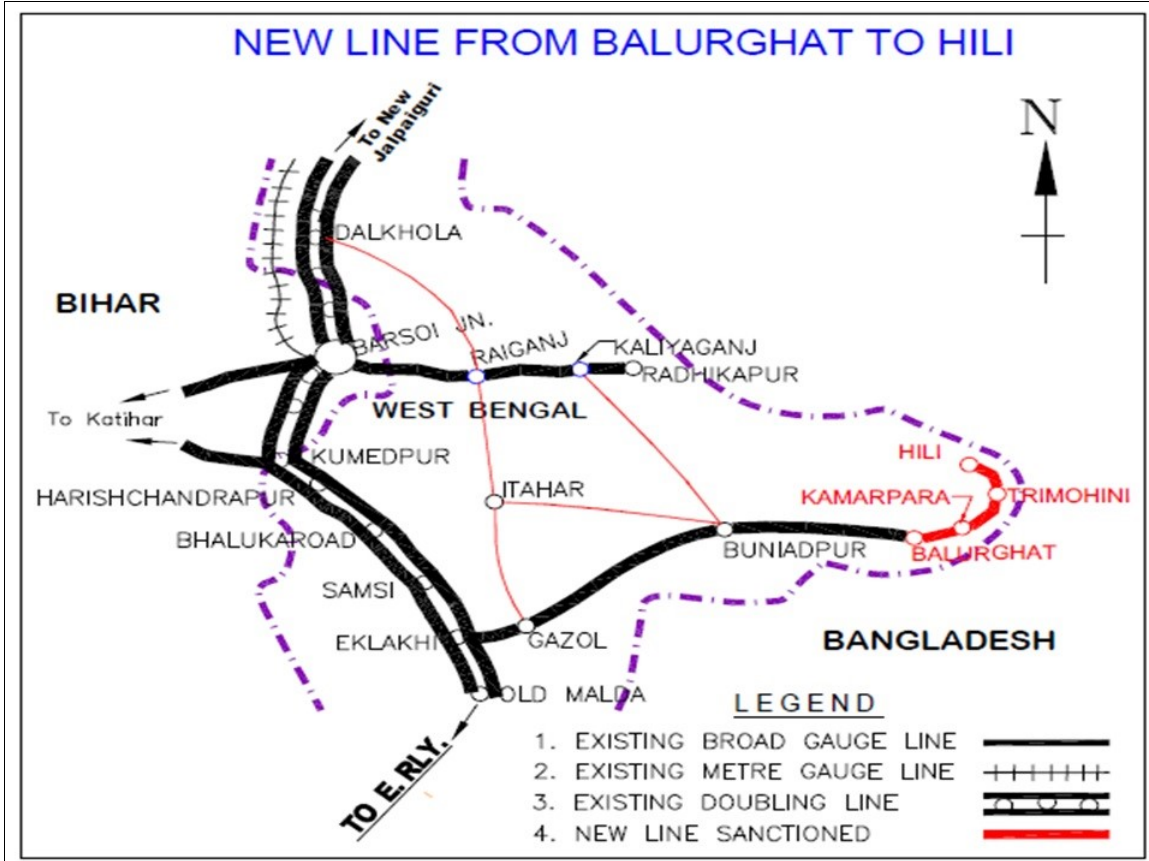
5. Assistance Required from Board

Nil

6. Issues of Concern

- Advance amount deposited with DC, East Siang, Pasighat in March 2017 : Rs.106.92 Cr.
- Km 2.6 to km 9.2 - Land measuring 34.92 Hect. Acquired in April' 2017 at a cost of Rs. 69.97 Cr. High land compensation was paid by DC Pasighat without approval of Railway.
- Km 9.2 to km 26.15: Balance land to be acquired is 128.69 Ha. Land acquisition stalled since April' 2017 after objection by Railway regarding high compensation rate fixed by State Govt.
- Repeated correspondence and meetings held with Chief Secretary and Hon'ble Chief Minister to expedite the land acquisition.
- Public in Arunachal Pradesh asking for higher land compensation comparable with Assam portion. Assam part of land is near Murkongselek station, which has better value. Railway's contention is that the value of land in Arunachal is less due low market value as the outsiders are not allowed to purchase.
- Matter is being pursued at highest level with State Govt. On 3.8.2020, Video conference meeting was held between GM/NFR and Hon'ble CM in which hon'ble MP Shri Tapir Gao was, also, present along with DC/Pasighat & other officials.
- State Govt. had a view that only 10% of the state has plain land and this area is called rice bowl of State. Establishing market rate based on sell/purchase rate availability is not possible in Arunachal Pradesh and it will not be possible to reduce the land rates.
- GM/Con called on Hon'ble CM on 08.03.2021. It was assured by State Govt. side that LA estimate will be submitted by DC/ Pasighat to Railway, which is still awaited.

10
New BG line from Balurghat to Hili (29.60 Km)



1. Project Details

Ph-I : Balurghat - Hilli (29.60 Km) : TDC - Dec'2024 (Commissioning)
 Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2010-11	Entire length in West Bengal= 29.60 Km.	632.63	83.285	0	190.00	5.206	5.206	2.74%	13.99%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	1.06	29/04/2010
2	Detailed	Pt-II	241.16	29/12/2010

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	166.281	0	0
Earth Work (Lakh Cum.)	30	0.3	1
Formation (Km.)	29.6	0	0
Major Bridge - Sub Strc. (Nos.)	10	4	40
Major Bridge - Super Strc. (Nos.)	8	0	0
Minor Bridge (Nos.)	43	0	0
RUB (Nos.)	23	0	0
L-Xing (Nos.)	1	0	0
Track Linking - Main Line (Km.)	29.6	0	0
Station Building (Nos.)	4	1	25

4. Highlights

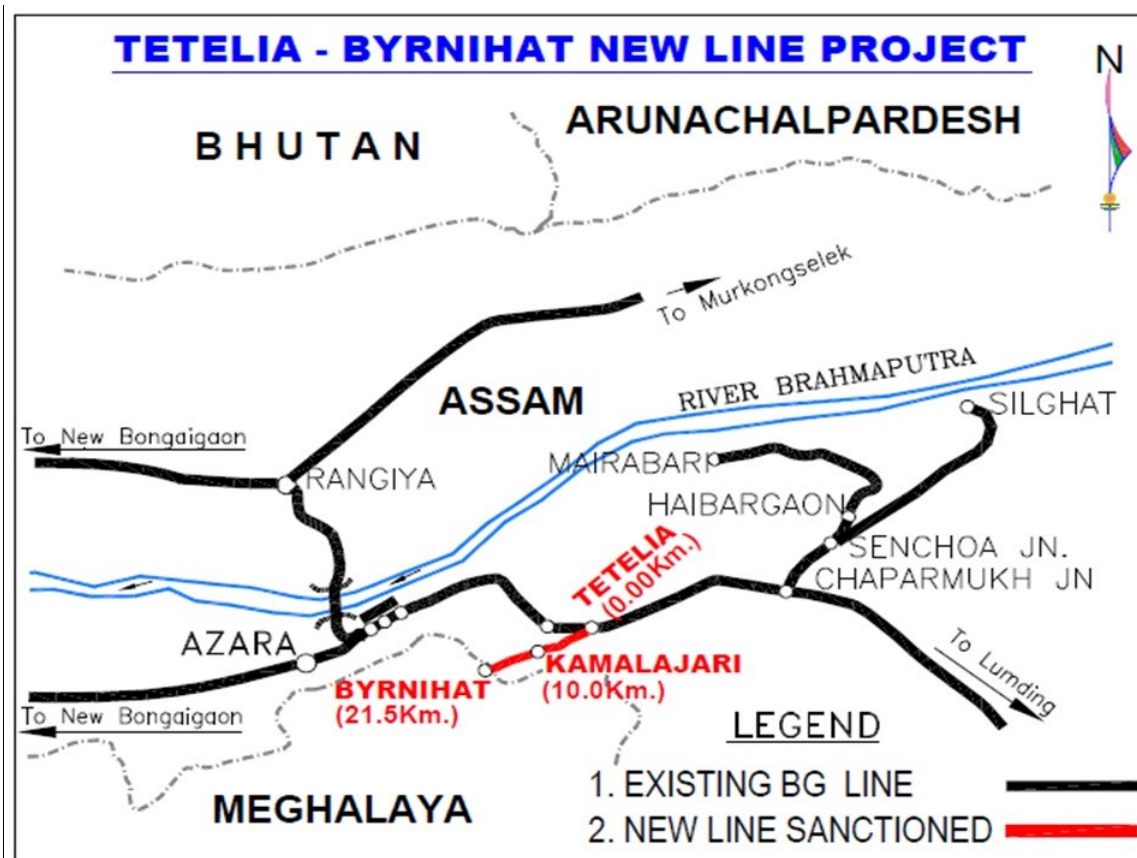
- Intial Pink Book Cost :- Rs 170.91 Crs.
- ROR :- (-) 9.27 %
- This project connect the Bangladesh Border at Hilli.
- **Earlier this project was kept in abeyance as communicated vide L/No. W/25/CON/Budget/2019-20 dt. 17.10.2019. Now, it has been decided to de-freezing of Balurghat-Hilli new line project vide Rly. Bd. L/No. 2022/W-1/NFR/NL/Hilli-Balurghat dated 08.03.2022.**

Revised Proposal for Land Acquisition for the entire 385.00 acres (Approx.) submitted to DM office Dakshin Dinajpur on 01.06.2022.

6. Issues of Concern

- 166.281 Hect. land is required. Land aquisition proceedings are in progress. However, land is yet to be handed over.
- Gazatte notification under section 20 (E) published on 21.01.2019. Meeting held with Chief Secretary, Govt. of West Bengal on 19.02.2019 by GM/Con NFR for submission of Land estimates. Joint Survey completed. Land estimates under preparation.
- Proposal for land acquisition has been submitted to concerned DM and it is under process with District Authority.

New BG Line from Tetelia-Byrnihat as an alternative alignment to Azara-Byrnihat new line (21.50 Km.)(National Project)



1. Project Details

Target not Fixed
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2006-07	Assam-19.20 Km. Meghalaya-2.30 Km.	1,304.62	1070.777	0	65.00	10.38	10.38	15.97%	82.87%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	1.16	21/03/2007
2	Detailed	Pt-II	384.04	05/08/2010

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	201.304	201.304	100
Earth Work (Lakh Cum.)	58.92	53.79	91.29
Formation (Km.)	21.5	12	55.81
Major Bridge - Sub Strc. (Nos.)	5	4	80
Major Bridge - Super Strc. (Nos.)	5	3	60
Minor Bridge (Nos.)	28	26	92.86
ROB (Nos.)	0	0	0
RUB (Nos.)	21	19	90.48
LHS (Nos.)	2	2	100
L-Xing (Nos.)	1	1	100
Tunnels (Rm.)	3733	2940	78.76
Track Linking - Main Line (Km.)	23	11	47.83
Track Linking - Loop & Siding Line (Km.)	8.5	0.8	9.41
Station Building (Nos.)	2	1	50

4. Highlights

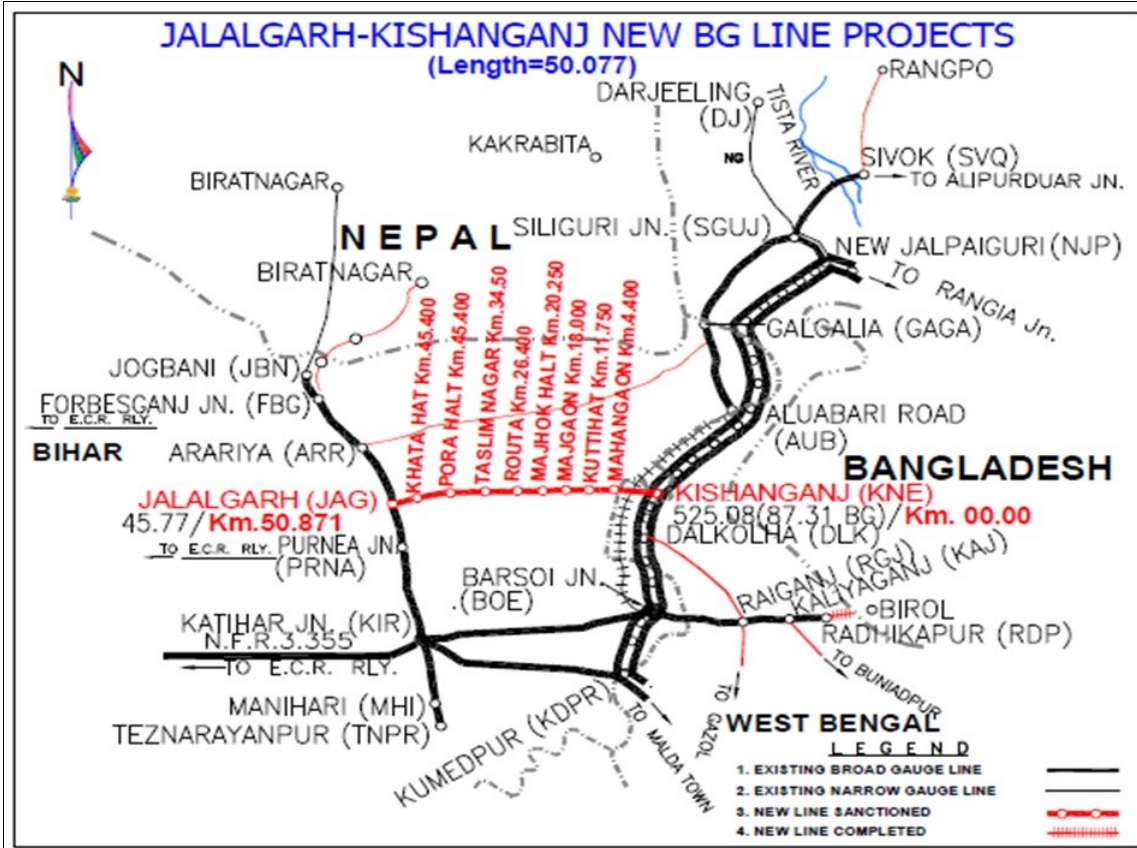
- Initial Pink Book Cost :- **Rs 200.00 Crs.**
- **ROR** :- (-) 7.95 %
- Sanctioned as National Project vide RB L/No **95/W-1/LCT/NF/1 Dated 16.05.2007.**
- **Ph-I:** CRS Authorization Received for **Tetelia-Kamalajari (10.15 Km)** section on 25.10.2018.The section has been handed over to Open Line on 28.06.2019.
- Works in Meghalaya portion (2.25 Km) was stopped on 27.05.2017 by **Khasi Students Union (KSU)** and work remains suspended since than. Several meetings held with State Govt. to resume the work in Meghalays. Work in Assam portion are in progress and going well.
- **Ph-II: Kamalajari - Byrnihat (11.35 Km)** section targetted for completion is not fixed.

1st Revised Estimate amounting to **Rs. 1304.62 Crs.** sent to Railway Board on 03.01.2023.
GM/CON/NFR met Chief Secretary/Meghalaya on 17.06.2021 and Honourable CM/Meghalaya on 14.07.2021. However, issue remains unresolved and there is no progress in Meghalaya portion (2.25 Km.).
Meeting held in DC/Ri-Bhoi office on 16.11.2021 with all NGOs also. It remained inconclusive.
GM/CON/NFR hold a meeting with Chief Secretary, Govt. of Meghalaya on 25.03.2022 in connection with development of Railway Project and pending issues of Railway project in the State of Meghalaya.
On 13.02.2023 a meeting held with Meghalaya Govt. officials in Shillong regardig resumption of work in Meghalaya state.

6. Issues of Concern

- (1) Works in Meghalaya portion 2.25 km suspended since 27th May-2017 due to resistance by **Khasi Students Union (KSU)**. KSU demands for introducing inner line permit to check infiltration into their state.
- (2) There is an **unauthorised** RCC building at Byrnihat (Meghalaya), the case is now pending in district court(Ri-bhoi district).
- (3) In-spite of repeated request by Railway, DC/Ri-Bhoi district has not given permission to resume the works at Byrnihat area (Meghalaya).
- (4) Matter has been pursued regularly at the level of **Chief Secretary and Chief Minister, Meghalaya**, but issues not resolved till date. Work could not started in Meghalaya portion due to want of permission from State Govt.

New BG Line from Jalalgarh-Kishanganj (50.871 Km)



1. Project Details

Target not fixed
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2008-09	Entire length in Bihar=50.871 Km	360.00	6.735	0	0.00	0	0	0%	1.87%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	2.99	29/05/2008
2	Detailed	Pt-II	13.68	25/02/2009

3. Present Status of Works
(Scope for 7.5 KM length only.)

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	35	0	0
Earth Work (Lakh Cum.)	4	0	0
Formation (Km.)	7.5	0	0
Major Bridge - Sub Strc. (Nos.)	2	0	0
Major Bridge - Super Strc. (Nos.)	2	0	0
Minor Bridge (Nos.)	7	0	0
RUB (Nos.)	3	0	0
L-Xing (Nos.)	2	0	0
Track Linking - Main Line (Km.)	7.5	0	0
Station Building (Nos.)	1	0	0

4. Highlights

- Initial Pink Book Cost :- Rs 282.92 Crs.
- ROR :- 4.34 %
- Railway Board has sanctioned only part estimate of Rs. 13.68 Crs. for 7.50 Km.
- The Scope shown above for only 7.50 Km Length.
- **Present Status of Work:-**

- This project has been kept in abeyance by Railway Board vide DO L/No 2019/W-1/Genl./Budget/1 Dated 24.09.2019. Rly Bd. instructed that no further expenditure & execution on this project to be made till further orders.

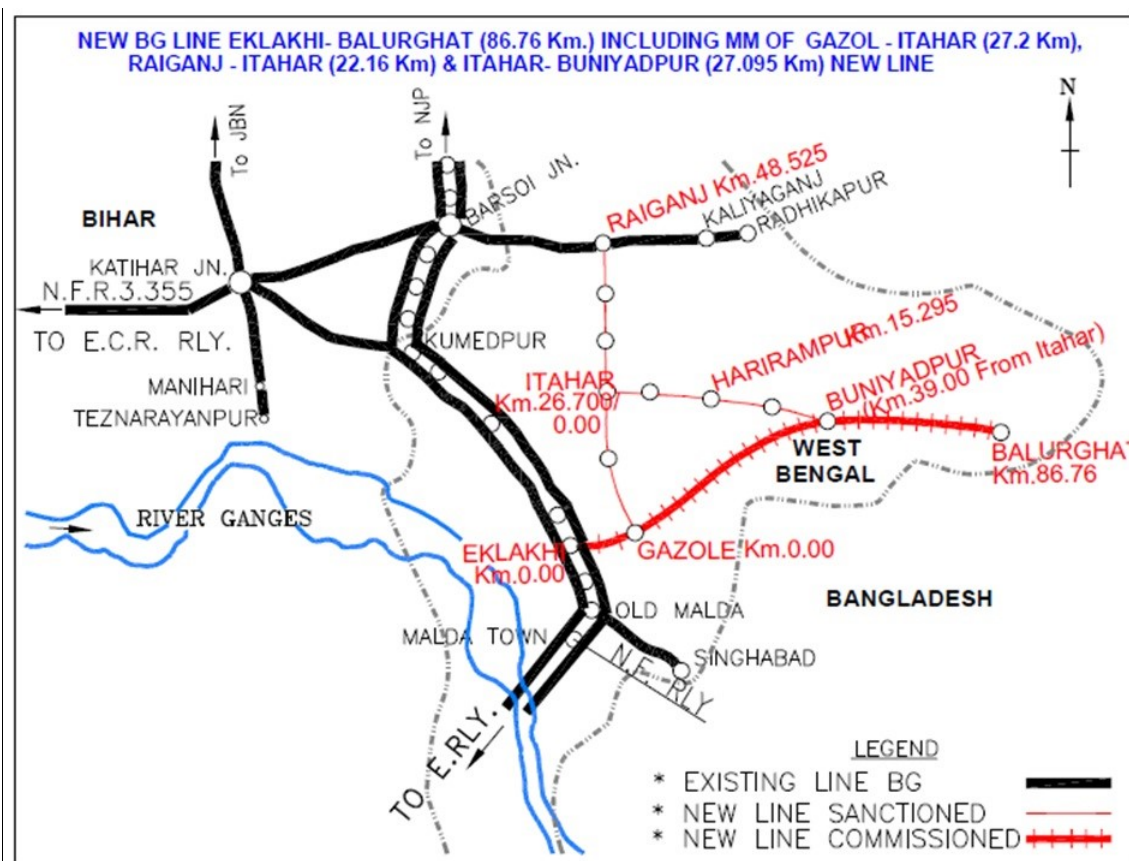
5. Assistance Required from Board

Nil

6. Issues of Concern

Nil

New BG Line: Gazole-Itahar (27.20 Km), Itahar-Raiganj (22.16 Km) & Itahar-Buniadpur (27.095 Km) as a Material Modification of Eklakhi to Balurghat (86.76Km) New Line project: (Total=163.215Km)



1. Project Details

Gazole-Itahar (27.20 Km), Itahar-Raiganj (22.16 Km) & Itahar-Buniadpur (27.095 Km): Target Not fixed.
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024				% financial progress during the year	Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year		
1983-84	Entire length in WB=163.215 Km.	614.00	275.063	0	0.00	0	0	0%	44.8%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I(Eklakhi-Balurghat)	82.45	05/09/1995
2	Detailed	Pt-II(Gazole-Itahar) (MM)	85.59	04/03/2008
3	Detailed	Pt-III(Itahar-Raiganj) (MM)	129.3	09/05/2011
4	Revised	1st Revision(Only for Eklakhi-Balurghat)	200.34	07/05/2002

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	431.973	47.12	10.91
Earth Work (Lakh Cum.)	70.49	0	0
Formation (Km.)	76.455	0	0
Major Bridge - Sub Strc. (Nos.)	24	0	0
Major Bridge - Super Strc. (Nos.)	24	0	0
Minor Bridge (Nos.)	125	0	0
RUB (Nos.)	62	0	0
L-Xing (Nos.)	3	0	0
Track Linking - Main Line (Km.)	76.455	0	0
Station Building (Nos.)	9	3	33.33

4. Highlights

- Intial Pink Book Cost :- Rs 36.38 Crs.
- ROR :- (-) 9.45 %
- **Eklakhi to Balurghat (86.76 Km)** commissioned on 30.12.2004.
- **Gazole-Itahar (27.20 Km), Raiganj-Itahar (22.16 Km) & Itahar to Buniadpur (27.095 Km)** new line work sanctioned as a Material Modification to **Eklakhi to Balurghat** project.
- Rs. 67.41 lakh paid to DM/Malda against land acquisition in July'2014.
- 1st Revised Estimate for Pt-II (Gazole-Itahar) for Rs 284.21 Crs. was submitted to Rly Bd. on 04.04.2014. Rly Bd's observation dated 16.06.2015 replied on 08.07.2015. Sanction from Rly Bd. is awited.

- Meeting with District Magistrate/Dinajpur held in Dec-2017 and discussed about land acquisition of **Gazole-Itahar-Raiganj** section.

Present Status of Work:-

- The present status of work shown in table for balanced work only.

(i) Gazole-Itahar:- Section (27.20 Km):-

Issues: 103.321 Hect out of 150.442 Hect is not yet handed over. Land for 10 Km length (47.121 Hect.) already handed over to Railways.

Action taken: 10 Km land have been received in Malda District and estimation submitted for tender. For the rest portion Land plan and record of Rights submitted to respective DM of Uttar and Dakshin Dinajpur . Regular chase up with Spl LAO is in progress for physical verification. Collection of Mouza map is in progress from DM office . All project sheet approved including yard drawing and Major ,Minor bridges. Regular meeting being held with state authority. Project sheet and all Major and Minor Bridge drawing approved including Yard Plan.

ii) MM for Itahar-Raiganj (22.16 Km) New Line:-

Issues: 125.60 Hect is required. Land plans have been submitted and not yet approved by State Govt of West Bengal. Land is not yet handed over.

Action taken: Approved Land Plan with record of Right submitted to DM/Uttar Dinajpur. Verification is in progress. Regular meeting was held with state authority. All Drawings are approved.

(iii) MM for Itahar-Buniadpur New Line (27.095 Km):- Project has been declared as special Railway project. Competent authority nominated by Railway Board through gazette notification. Land plans approved. Field work for FLS completed & project sheets approved.

- **This project has been kept in abeyance by Railway Board vide DO L/No 2019/W-1/Genl./Budget/1 Dated 24.09.2019. Rly Bd. instructed that no further expenditure & execution on this project to be made till further orders.**

5. Assistance Required from Board

Nil

6. Issues of Concern

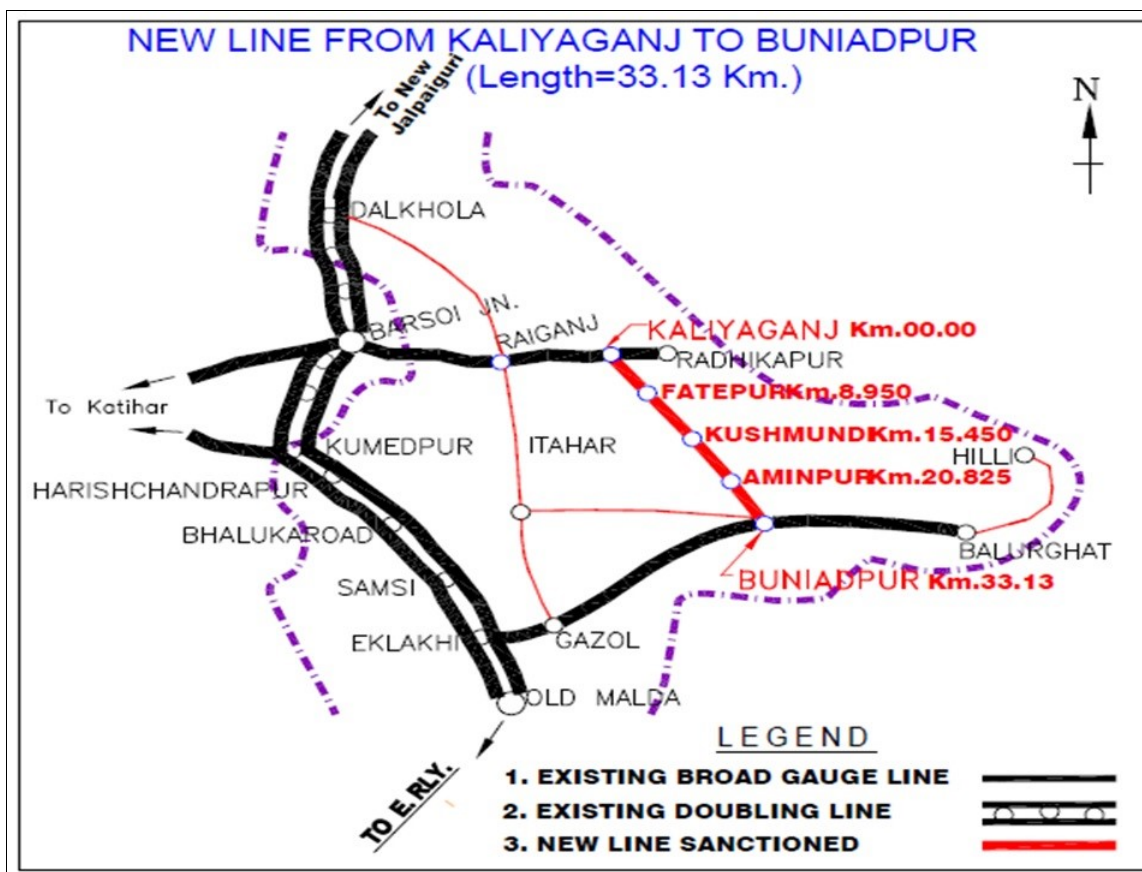
ITAHAR-RAIGANJ (New Line): (22.16 Km)

- 125.60 Hect. land is required. Land plans have been submitted and not yet approved by State Govt. of West Bengal. Land is not yet handed over.

GAZOLE-ITAHAR (New Line): (27.20 Km):

- 103.321 Hect out of 150.442 Hect is not yet handed over. Land for 10 Km length (47.121 Hect.) already handed over to Railways.
- 10 Km land have been received in Malda District. For the rest portion Land plan and record of Rights submitted to respective DM of Uttar and Dakshin Dinajpur.
- **This project has been kept in abeyance by Railway Board vide DO L/No 2019/W-1/Genl./Budget/1 Dated 24.09.2019. Rly Bd. instructed that no further expenditure & execution on this project to be made till further orders.**

New BG line from Kaliyaganj to Buniadpur (33.10 Km)



1. Project Details

Target not fixed
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2010-11	Entire length in West Bengal= 33.10 Km	380.00	38.206	0	0.00	0	0	0%	10.05%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	0.75	29/04/2010
2	Detailed	Pt-II	221.47	29/12/2010

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	157.938	0	0
Earth Work (Lakh Cum.)	29.3	0.08	0.27
Formation (Km.)	33.1	0.05	0.15
Major Bridge - Sub Strc. (Nos.)	5	3	60
Major Bridge - Super Strc. (Nos.)	5	0	0
Minor Bridge (Nos.)	48	0	0
ROB (Nos.)	1	0	0
RUB (Nos.)	26	0	0
L-Xing (Nos.)	3	0	0
Track Linking - Main Line (Km.)	33.1	0	0
Station Building (Nos.)	3	0	0

4. Highlights

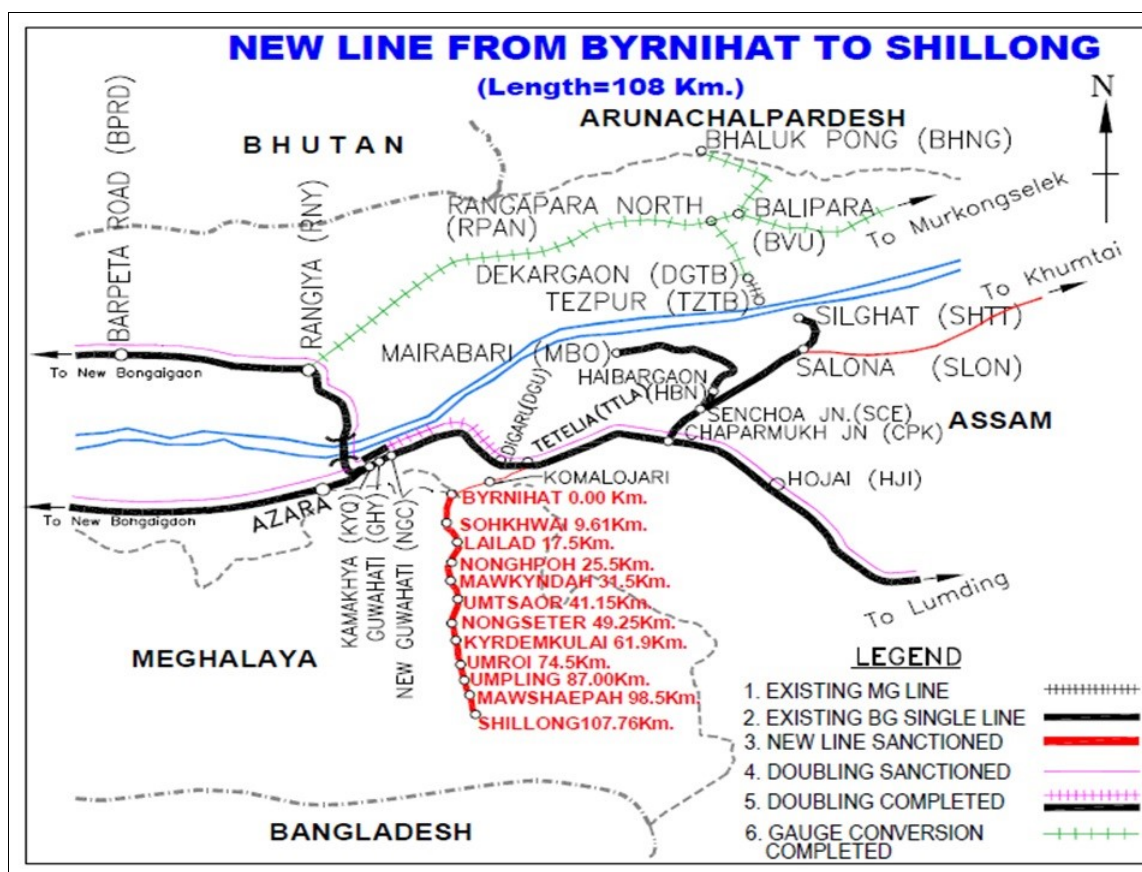
- Initial Pink Book Cost :- Rs 205.31 Crs.
- ROR :- (-) 10.51 %
- Land acquisition process restarted by DM/Daksin Dinajpur.

- This project has been kept in abeyance by Railway Board vide DO L/No 2019/W-1/Genl./Budget/1 Dated 24.09.2019. Rly Bd. instructed that no further expenditure & execution on this project to be made till further orders.

6. Issues of Concern

- 156.30 Hect. land is required. Land plans have been under preparation.Land not yet handed over.
- All project sheet approved including Yard plans, Major & Minor Bridges plans.
- Proposal for land acquisition has been submitted to concerned District Authority.

New BG Line from Byrnihat-Shillong (108.4 Km) (National Project)



1. Project Details

Byrnihat-Shillong: TDC: Not Fixed.
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2010-11	Entire length in Meghalaya= 108.40 Km.	8,324.28	267.787	0	0.00	1.274	1.274	1273800%	3.23%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-1	25.51	18/03/2010
2	Detailed	Pt-II (Byrnihat-Lailad)	880.95	13/04/2011
3	Revised	1st R.E.-UPTO 19.10 KM(BYRNIHAT TO LAILAD)Sanctioned by GM/Con.	1202.33	20/03/2017

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	1058	0	0
Earth Work (Lakh Cum.)	546	0	0
Formation (Km.)	108.4	0	0
Major Bridge - Sub Strc. (Nos.)	100	0	0
Major Bridge - Super Strc. (Nos.)	100	0	0
Minor Bridge (Nos.)	51	0	0
ROB (Nos.)	8	0	0
RUB (Nos.)	13	0	0
Tunnels (Rm.)	39060	0	0
Cut & Cover (Rm.)	0	0	0
Track Linking - Main Line (Km.)	108.4	0	0
Station Building (Nos.)	10	0	0

4. Highlights

- Intial Pink Book Cost :- Rs. 4083.02 Crs.
- ROR : (-) 8.34 %

1. Final location survey completed in 103 Km. section out of total 108.40 Km. Survery work stopped by Khasi Student Union in May-2017 and works remains suspended since then.
2. Proposed alignment submitted to State Govt. for approval.
3. Rs. 209.37 Crs. deposited with State Govt in March-2017 for LA of Byrnihat Laided section for 182 Hect. land. No progress on the issue.
4. Regular meeting held with State Govt to resolve the issues. PROGATI meetings held on 21.08.2020 and 09.11.2020 in which State Govt. assured to resolver

the issues by December-2020. Meeting held in DC/Ri-Bhoi office on 16.11.2021 with all NGOs also. It remained inconclusive. On 13.05.2022 a meeting was held with DC/Ri-bhoi for starting work with Police force.

5. Works in Meghalaya portion (2.25 Km) was stopped on 27.05.2017 by **Khasi Students Union (KSU)** and work remains suspended since then. Several meetings held with State Govt. to resume the work in Meghalays. No progress for want of land acquisition. On 25.06.2022 a meeting was held between Hon'ble SAhri A.L. Hek, MLA in Shillong and Dy.CE/Con-1/MLG regarding how to resume work in Meghalaya. On 05.07.2022 meeting was held with DGP/Meghalaya for restarting of work in Meghalaya. On 24.08.2022 a meeting held between DC/Ribhoi and MoSR(D) & CAO/CON-3/MLG.

6. On 13.02.2023 a meeting held with Meghalaya Govt. officials in Shillong regarding resumption of work in Meghalaya state.

5. Assistance Required from Board

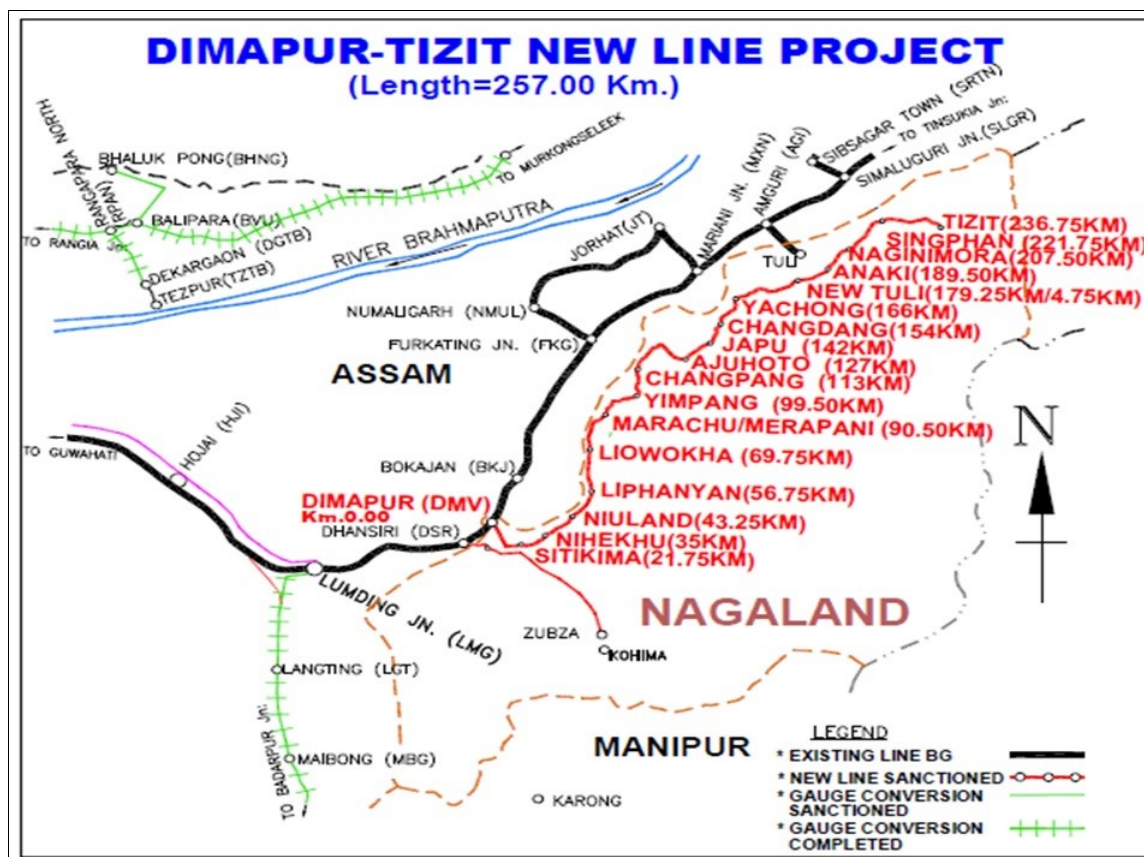
Till now, no land has been given by Govt.of Meghalaya though Railway has deposited Rs. 209.37 Crs. to DC/Ri-Bhoi District in March'2017. There is acute Law and Order problems created by Khasi Students Union (KSU). They are not supporting the Railway Line coming into Meghalaya with the apprehension that it will increase the influx of outsiders.

GM/CON/NFR met Chief Secretary/Meghalaya on 17.06.2021 and Honourable CM/Meghalaya on 14.07.2021. However, there is no progress for want of land. Meeting held in Dc/Ri-Bhoi office on 16.11.2021 with all NGOs, but it remained inconclusive.

6. Issues of Concern

- (1) Final Location Survey could not be completed due to resistance by Khasi Students Union (KSU).
- (2) The cost of land from Byrnihat to Lailad (approx.18km) of Rs. 209.37 crores was deposited to DC/Ri-Bhoi district on 30-03-2017. But till now, land could not be given to Railways due to NOC not given by KHADC (Khasi Hills Autonomous District Council).
- (3) KSU issue and land matter not yet resolved by state govt.

New BG Line from Dimapur to Tizit (257 Km.)



1. Project Details

Target Not Fixed.
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2013-14	Entire length in Nagaland=257.00 Km.	4,274.00	0	0	0.00	0	0	0%	0%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	2.57	12/09/2016

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	0	0	0
Earth Work (Lakh Cum.)	0	0	0
Formation (Km.)	0	0	0
Major Bridge - Sub Strc. (Nos.)	0	0	0
Major Bridge - Super Strc. (Nos.)	0	0	0
Minor Bridge (Nos.)	0	0	0
ROB (Nos.)	0	0	0
RUB (Nos.)	0	0	0
L-Xing (Nos.)	0	0	0
Tunnels (Rm.)	0	0	0
Track Linking - Main Line (Km.)	0	0	0
Station Building (Nos.)	0	0	0

4. Highlights

- Intial Pink Book Cost :- Rs. 4274.00 Crs.
- ROR :- (-) 6.18%
- New Work Sanctioned in 2013-14.
- Planning commission and CCEA clearance is awaited.
- Total New Line=246.25 Km (Rangapahar-Tizit=237.50 Km, Tuli-New Tuli=4.75 Km & Bihar-Naginimora=4.00 Km)
- Total GC=Simaluguri-Bihar=10.94 Km
- Total Length=246.25 Km +10.94 Km= 257.19 Km
- This project has been kept in abeyance by Railway Board vide DO L/No 2019/W-1/Genl./Budget/1 Dated 24.09.2019. Rly Bd. instructed that no further expenditure & execution on this project to be made till further orders.

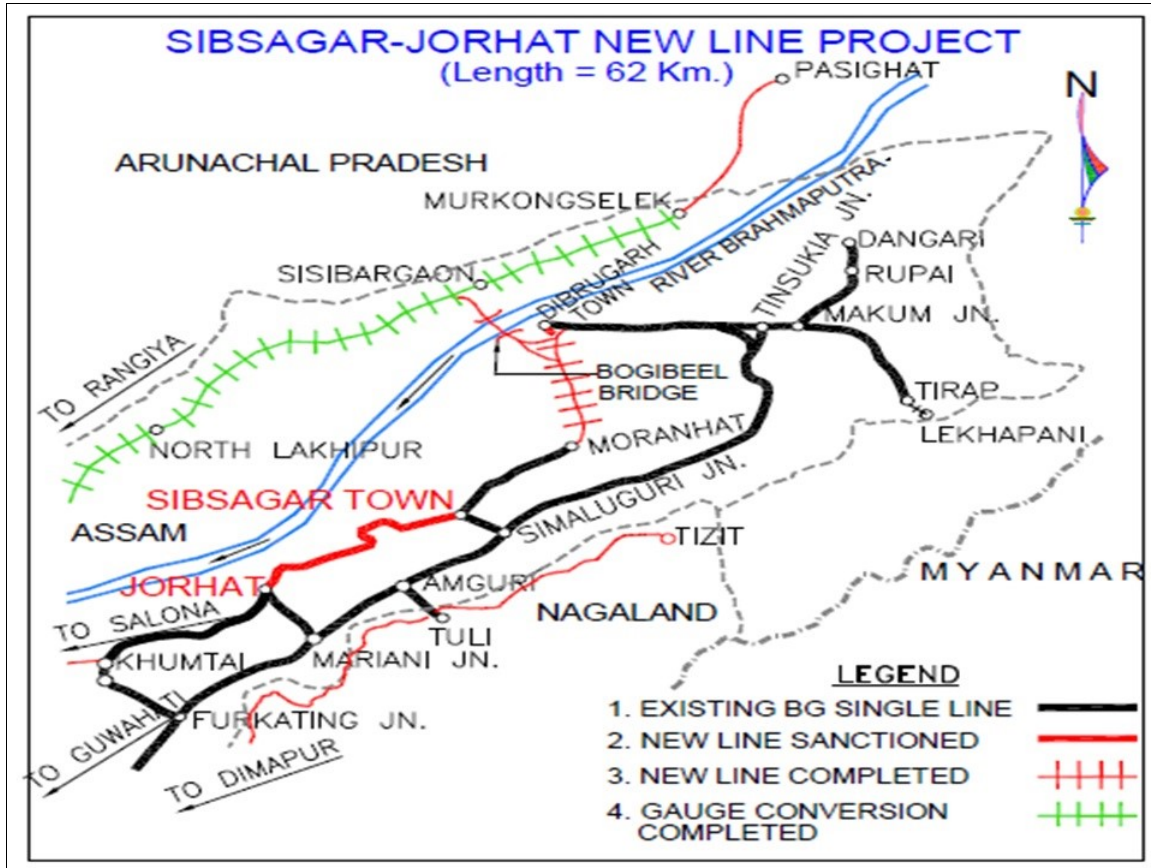
5. Assistance Required from Board

Nil

6. Issues of Concern

- Approval from planning commission & CCEA clearance is awaited.

17
Sivsagar-Jorhat (62 km) New line project



1. Project Details

Target: Not Fixed.
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2017-18	Entire length in Assam= 62 Km.	1,832.00	0	0	0.00	0	0	0%	0%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	0.87	25/04/2017

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
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4. Highlights

- Year of Inclusion : 2017-18.
- Initial Pink Book Cost :- Rs. 1296.00 Crs.
- FLS Completed. Detailed Estimate amounting Rs. 1674.99 Crs. sent to Railway Board on 19.07.2021. Vide MOM held on 19.01.2022, the committee of ED's decided that the project is not taken to be forward & project should be put up to RB for Final Decision.
- Railway Board has decided to shelve this project vide letter No. 2022/W-1/NFR/NL/Sivsagar-Jorhat dated 31.10.2022 due to non operational benefit, being financial unviable.

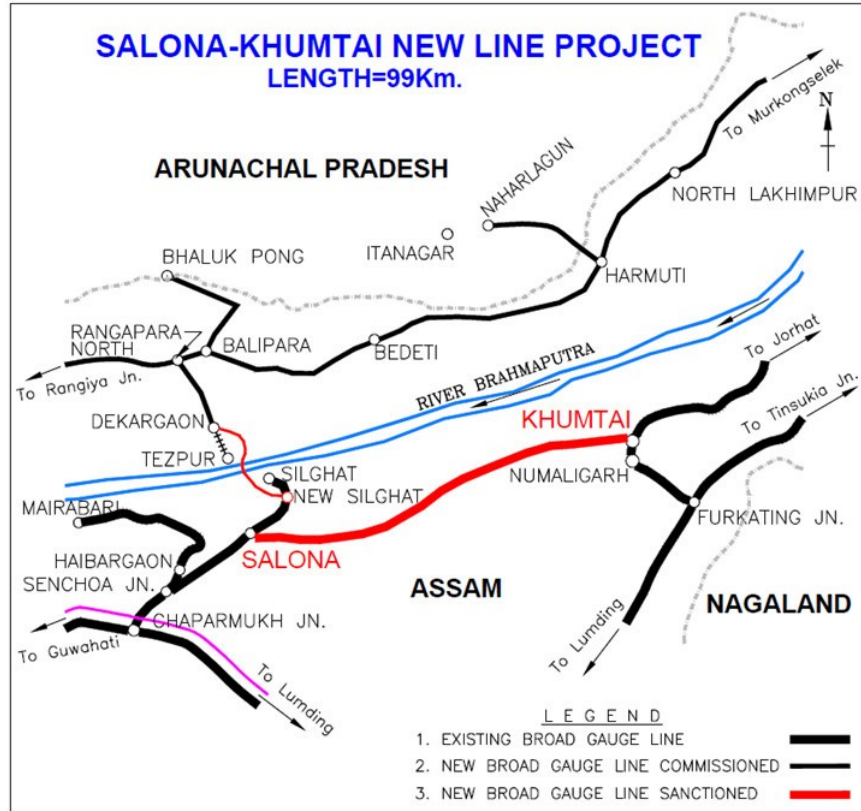
5. Assistance Required from Board

Nil

6. Issues of Concern

Nil

Salona-Khumtai (99 km) New line project



1. Project Details

Target: Not Fixed.
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%age)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2017-18	Entire length in Assam=99.00 Km	6,542.50	0	0	0.00	0	0	0%	0%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
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3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
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4. Highlights

- Year of Inclusion : 2017-18
- Initial Pink Book Cost :- Rs. 5958.00 Crs.
- Final Location Survey in progress. TDC:- December,2023. Issue of reserve forest is being addressed.

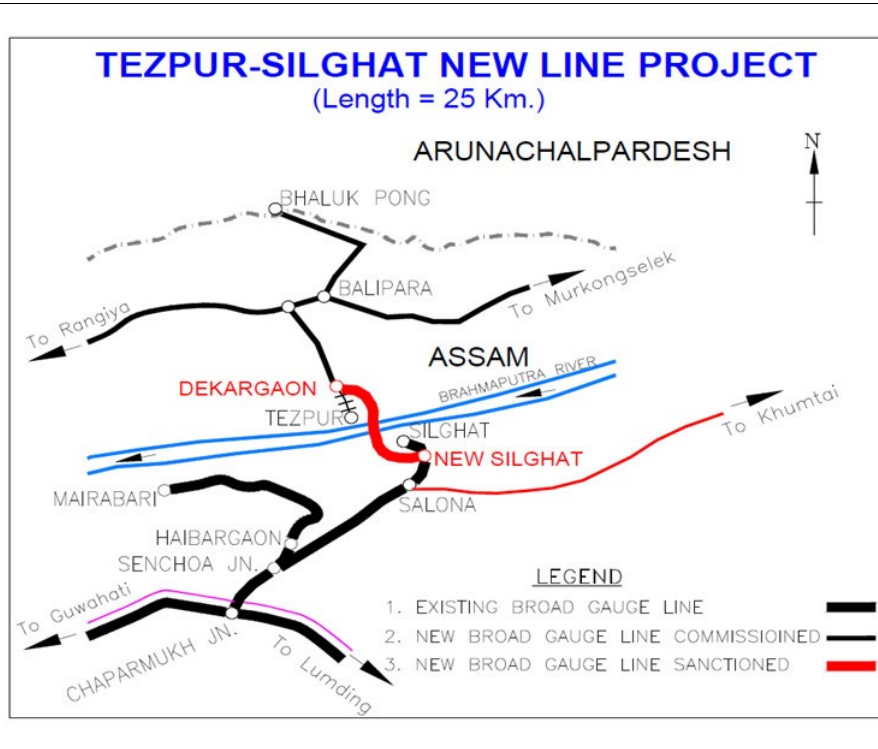
5. Assistance Required from Board

Nil

6. Issues of Concern

Nil

19
Tezpur-Silghat(25 km) New line project



1. Project Details

Target: Not Fixed
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2017-18	Entire length in Assam= 25.00 Km.	2,279.84	0	0	0.00	0	0	0%	0%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	4.38	26/07/2017

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
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4. Highlights

- Year of inclusion 2017-18.
- Initial Pink Book Cost :- Rs. 2025.00 Crs.
- FLS completed & Detailed Estimate amounting to Rs. 2279.86 Crores submitted to Railway Board vide L/No. W/98/Con/Tezpur-Silghat/Pt.II dated 23.06.2020. Sanction awaited from Railway Board.

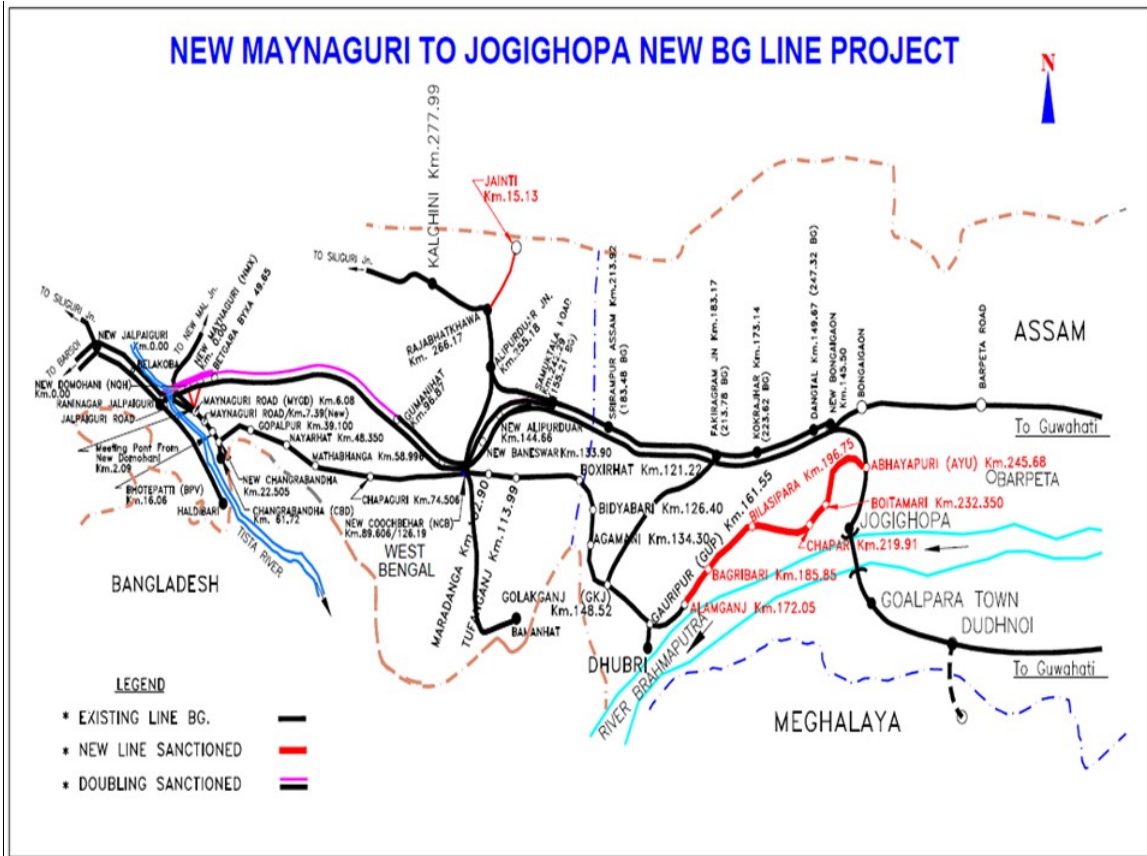
5. Assistance Required from Board

Nil

6. Issues of Concern

Nil

New Maynaguri to Jogighopa New Line Project(226.83 KM)along with Gauge Conversion from New Mal Jn. to Changrabandha (62.05 Km)(Total-288.88 Km) (Completed Project)



1. Project Details

Project completed and Commissioned.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024				Overall Financial Progress (%age)	
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year		% financial progress during the year
2000-01	Assam: 114.00 Km West Bengal: 174.88 Km Total: 288.88 Km	4,110.57	4148.665	0	10.00	18.082	18.082	180.82%	101.37%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	89.07	12/09/2003
2	Detailed	Pt-II	383.29	23/09/2004
3	Detailed	Pt-III	549.76	13/06/2008
4	Detailed	Pt-IV(NCBD-CBD)GC	11.02	13/10/2009
5	Detailed	Pt-V(New Mal-MZS)GC	147.05	12/05/2010
6	Revised	1st Revision	1497.74	03/08/2010
7	Revised	2nd Revision	2531.34	16/10/2015

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	1064.707	1064.707	100
Earth Work (Lakh Cum.)	213.42	213.42	100
Formation (Km.)	288.885	288.885	100
Major Bridge - Sub Strc. (Nos.)	68	68	100
Major Bridge - Super Strc. (Nos.)	68	68	100
Minor Bridge (Nos.)	376	376	100
ROB (Nos.)	11	11	100
RUB (Nos.)	24	24	100
LHS (Nos.)	224	224	100
L-Xing (Nos.)	82	82	100
Tunnels (Rm.)	1056.74	1056.74	100
Track Linking - Main Line (Km.)	288.883	288.883	100
Station Building (Nos.)	21	21	100

4. Highlights

- Initial Pink Book Cost:- **Rs 733.00 Crs.**
- ROR=**(-) 9.01**
- **Ph I:** New Coochbehar-Golakganj (58.92 Km) CRS Inspection Completed on 09.11.2011 and Authorization received @70 kmph on 14/11/2011. Train service started from 11.02.2012.
- Distance from Boxirhat to Golokganj=27.30 Km.The section Golokganj-Gauripur=13.02 Km was commissioned with Fakiragram-Dhubri GC. This 13.02 Km length has not been taken into consideration in New Maynaguri-Jogighopa NL project.
- **Ph II:** New Mal-Changrabandha (62.05 Km): CRS Inspection held on 30.12.2015 & authorization @ 100 kmph received on 06.01.2016. Passenger Train service started from 20.01.2016.
- **Ph III:** New Changrabanda-New Coochbehar (67.10 Km)-CRS inspection held on New Changrabandha – New Coochbehar section on 28.01.2016 & authorization @ 100 kmph received on 01.02.2016. Passenger Train service started from 04.03.2016.
- **Ph IV:** Y leg Connection Cabin to Maynaguri Road (6.10 Km):-CRS Inspection held on 28.06.2016 & Authorization @100 kmph received on 28.06.2016.Train service started from 28.06.2016.
- **Ph V:** Gauripur-Alamganj (11.08 Km): CRS inspection completed on 08.12.2017 and Authorisation received @ 90 kmph on 12.12.2017.
- **Ph-VI:** Alamganj-Bilasipara (26.14 Km): CRS inspection done on 28.03.2019 and Authorisation received @100 kmph on 30.03.2019
- **Pt.VII:** Bilasipara-Abhyapuri (47.65) CRS inspection completed on 18.12.2021 and Authorization received @ 90 kmph.

Total Length Commissioned (As on 30.06.2021)= 58.92+62.05+67.10+6.10+11.08+26.14+44.47= 275.86 Km.

3rd Revised- Rs. 4541.38- sent to Railway Board on 13.08.2019.

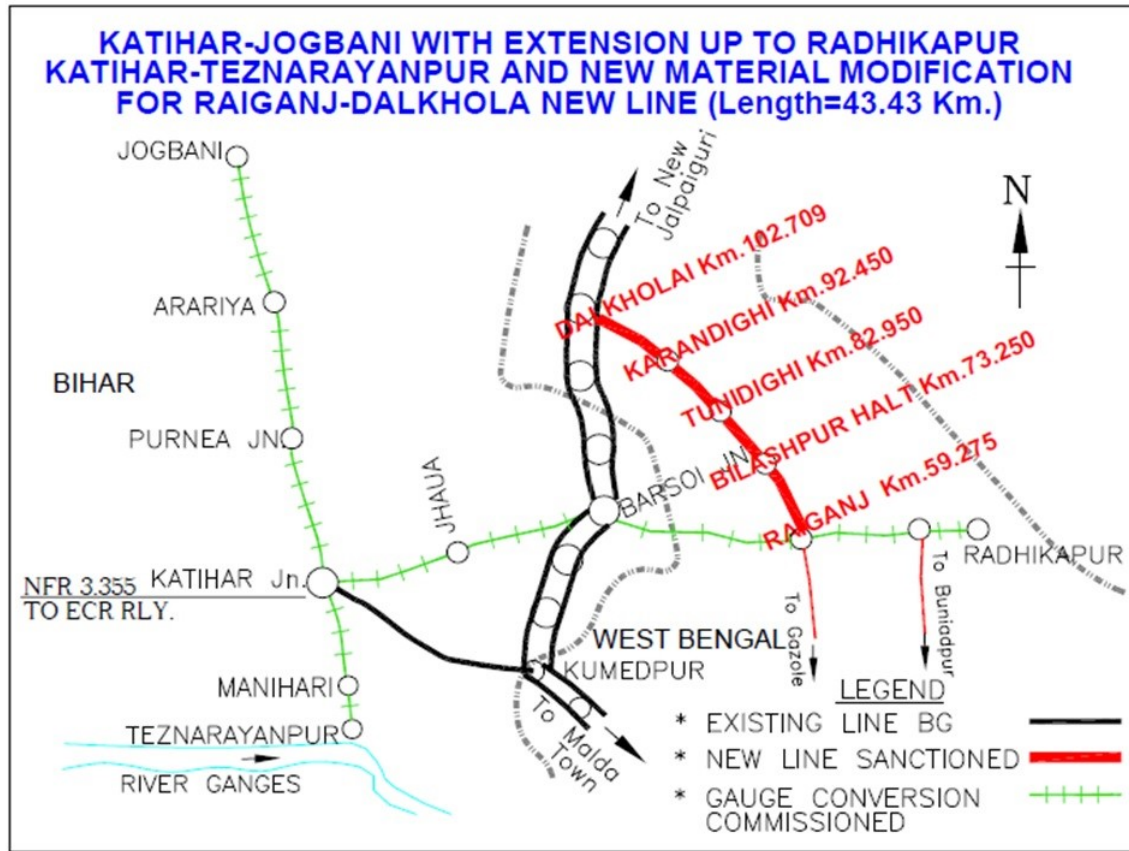
5. Assistance Required from Board

Nil

6. Issues of Concern

- Due to lengthy procedure of earth cutting permission, lot of delay is taking place in execution of work. However, the procedure is being modified after persuasion by Railways.
- Regular meetings are being held with Chief Secretary/Assam, Principal Chief Conservator of Forest/Assam on the issues regarding permissions for earth cutting and boulder collections.
- Due to lockdown from March 2020, the work suffered and still lockdown is continue, the work is suffering heavily. Moreover due to rainy season, the work again is being affected.

Jogbani – Katihar – Barsoi – Radhikapur and Katihar - Teznarayanpur section (236.14Km) and Material Modification for New line from Raiganj to Dalkhola (43.43 Km) (Total 279.57Km.)



1. Project Details

Raiganj-Dalkhola (43.43 Km): Target not fixed.
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2000-01	i) West Bengal= 82.21 Km & ii) Bihar= 197.36 Km, Total= 279.57 Km	1,900.00	974.241	0	0.00	0	0	0%	51.28%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	489.13	04/03/2008
2	Detailed	Pt-II (3 Line Xing stn. at Jhama)	5	09/04/2008
3	Detailed	Pt-III (Raiganj-Dalkhola) (MM)	291.53	09/05/2011
4	Detailed	Pt-IV (KIR-TNPR)(Prov of Crossing station at Manihari)	6.8	23/11/2011
5	Revised	1st Revision	724.31	22/07/2010

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	341.99	17.11	5
Earth Work (Lakh Cum.)	39.97	6	15.01
Formation (Km.)	43.43	5.06	11.65
Major Bridge - Sub Strc. (Nos.)	13	5	38.46
Major Bridge - Super Strc. (Nos.)	13	7	53.85
Minor Bridge (Nos.)	97	3	3.09
ROB (Nos.)	6	0	0
RUB (Nos.)	32	0	0
LHS (Nos.)	6	0	0
L-Xing (Nos.)	2	0	0
Track Linking - Main Line (Km.)	43.43	34.25	78.86
Station Building (Nos.)	6	0	0

4. Highlights

- Intial Pink Book Cost :- Rs 100.00 Crs.
- ROR :- (-) 9.13 %

- **Barsoi- Radhikapur (54.42 Km)**: CRS authorisation received on 24.01.2006 @ 80 kmph.
 - **Katihar- Mukurai (34.61 Km)**: CRS authorisation received on 15.10.2007 @ 75 kmph.
 - **Katihar- Jogbani (108.38 Km)**: CRS authorisation on 09.05.2008 @ 75 kmph.
 - **Katihar-Manihari (24.35 Km)**: CRS authorisation received on 12.09.2011 & Commissioned for Passenger Traffic.
 - **Manihari-Teznarayanpur (10.18 Km)**: CRS authorisation received on 25.03.2013 @ 75 kmph.
 - Restoration of International Railway route from **Radhikapur (India)** to **Birol (Bangladesh)** has been completed on 14.09.2016 by Rolling Engine between Radhikapur(India) to upto international border of Bangladesh (303 Km length). With an objective to resume trade and commerce with neighbouring country Bangladesh and Nepal as per SAARC summit, Indian Railway have constructed the railway track connecting **Radhikapur(India) and Birol(Bangladesh)**. The Railway track connecting Dhaka via Dinajpur District of Bangladesh to Kolkata via Radhikapur was built in 1857 and it was a metre gauge track. Railway connectivity between Indian and Bangladesh was in service upto 1st April of 2005. It is learnt that passenger train service through this route was operational from 1857 to 1948. Bangladesh Railways had also converted the track MG to BG from Dinajpur to Birol three years ago.
 - In **Raiganj-Dalkhola** section verification of land plans at site and preparation of zirat report is in progress with revenue authorities.
 - **GM/Con/NFR** attended a meeting with Chief Secretary, Govt. of Bihar at Patna on 10.08.2018 for early handing over of Raiganj-Dalkhola section land.
- This project has been kept in abeyance by Railway Board vide DO L/No 2019/W-1/Genl./Budget/1 Dated 24.09.2019. Rly Bd. instructed that no further expenditure & execution on this project to be made till further orders.

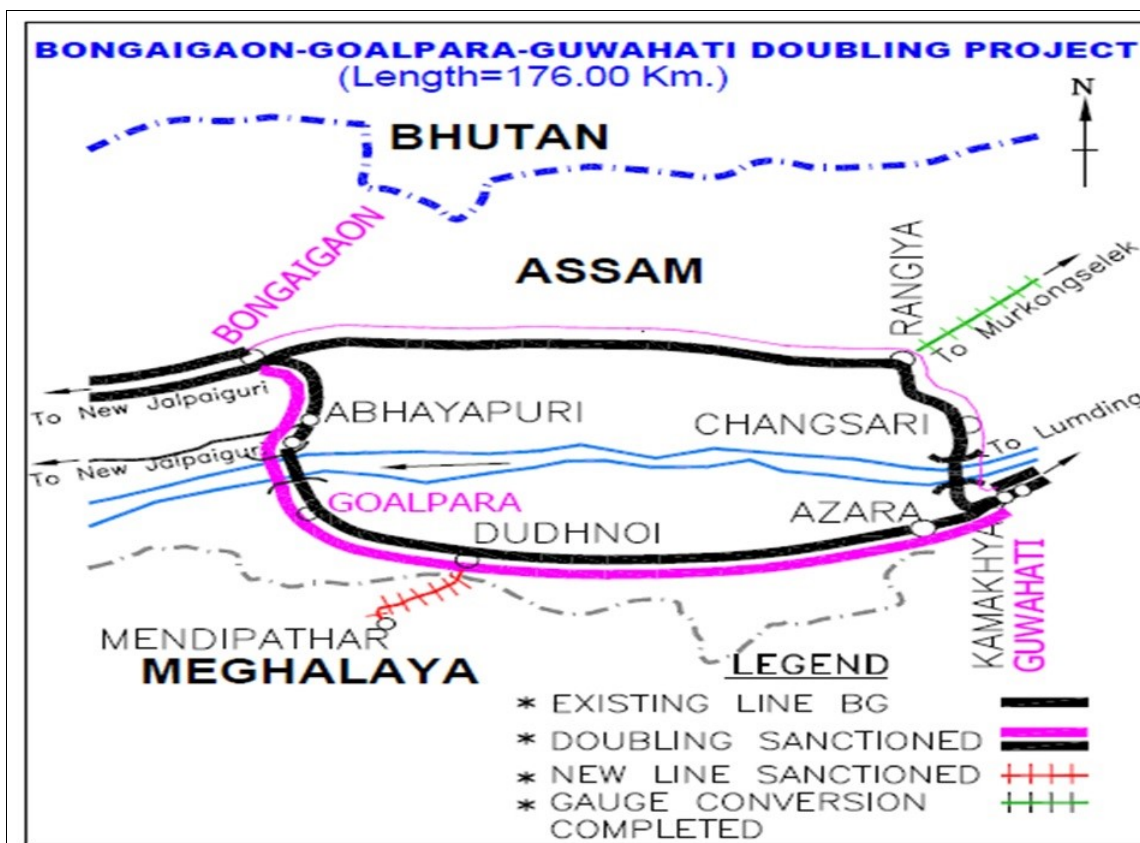
5. Assistance Required from Board

Adequate fund to be provided for execution of work & Land acquisition of **Raiganj - Dalkhola**.

6. Issues of Concern

This project has been kept in abeyance by Railway Board vide DO L/No 2019/W-1/Genl./Budget/1 Dated 24.09.2019. Rly Bd. instructed that no further expenditure & execution on this project to be made till further orders.

Bongaigaon-Goalpara-Guwahati (176KM)



Ph-VI : Dhupdhara-Bamunigaon (25.39 Km) :- TDC : Oct'2023 (Commissioning)

Ph-VII : Bamunigaon-Mirza (24.32 Km) :- TDC : Dec'2023 (Commissioning)

Ph-VIII : Mirza-Azara (11.35 Km) :- :- Commissioned on 03.05.2023.

Ph-IX : Azara-Kamakhya (13.24 Km):- :- TDC : Mar'2026 (NGT issue)

1. Project Details

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2015-16	Entire length in Assam= 176 Km.	4,059.65	2660.73	0	500.00	18.451	18.451	3.69%	66%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	DE	2232.32	02/09/2016

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	7.23	0	0
Earth Work (Lakh Cum.)	139.95	135.348	96.71
Formation (Km.)	176	114.8	65.23
Major Bridge - Sub Strc. (Nos.)	60	44	73.33
Major Bridge - Super Strc. (Nos.)	58	41	70.69
Minor Bridge (Nos.)	394	386	97.97
ROB (Nos.)	0	0	0
RUB (Nos.)	5	4	80
LHS (Nos.)	62	61	98.39
Ballast Supply (Th. Cum.)	573.3	368.31	64.24
Track Linking - Main Line (Km.)	176	128	72.73
Station Building (Nos.)	18	13	72.22

4. Highlights

- ROR =3.84%.
- Initial Pink book cost=Rs 1832.00 Crs.
- Sri Suresh Prabhakar Prabh, Union Railway Minister along with Shri Rajen Gohain, MoSR has laid the foundation stone of the project at Maligaon, Guwahati on 10.11.2016.

Ph-I: New Bongaigaon-Majgaon (8.53 Km): CRS inspection completed and authorization received @ 90 kmph on 21.01.2020 with authority to increase the speed to 110 kmph.

Ph-II: Majgaon-Abhayapuri (8.96 Km): CRS inspection completed and authorization received @ 100 kmph on 28.11.2020 with authority to increase the speed to 120 kmph.

Ph-III: Abhayapuri-Pancharatna (26.369 Km):- CRS inspection completed and authorization received @ 100 kmph on 28.07.2022 and 15 kmph on turnout.

Ph-IV: Pancharatna-Dudhnoi (28.143 Km) : CRS inspection completed and authorization received @ 100 kmph on 28.02.2022 and 15 kmph on turnout.

Ph-V: Dudhnoi-Dhupdhara (29.589 Km) : CRS inspection completed and authorization received @ 100 kmph on 24.11.2022 and 15 kmph on turnout.

Ph-VIII : Mirza-Azara (11.35 Km) : CRS inspection completed and authorization received @ 90 kmph on 03.05.2023.

Present Status of Work:-

All works such as Earthwork, Major/Minor Bridges, RBG Buildings, Staff Quarters etc. are in progress at various locations between **New Bongaigaon to Kamakhya**.

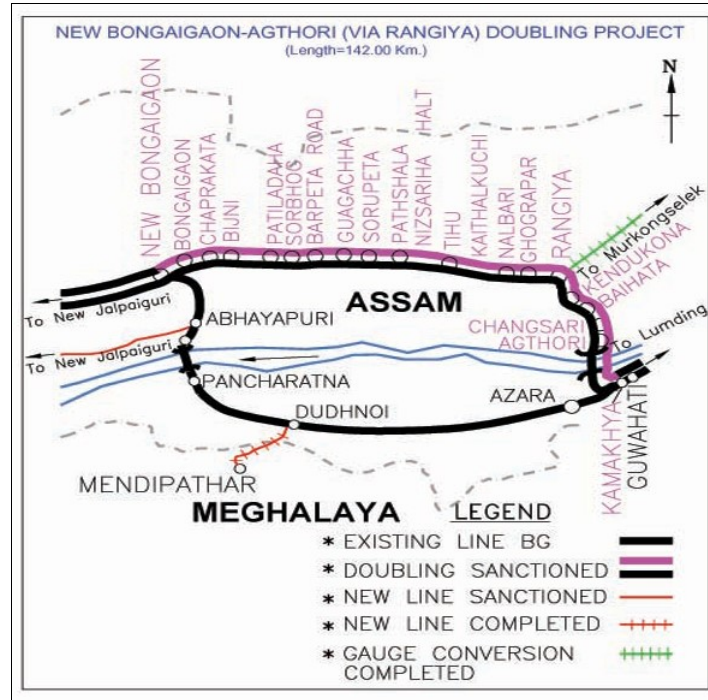
5. Assistance Required from Board

Nil

6. Issues of Concern

National Green Tribunal (NGT)/East Zone, Kolkata ordered to stop doubling works in **Km 163 to Km168** (5 km) in between **Azara and Kamakhya** stations, which is the last block section of the project. The existing line and proposed double line in this stretch pass through Deepor Beel and falls partly in **Elephant corridor**, where instances of dashing with elephants have taken place in past. Though no Forest Land acquisition is involved, (NGT) has ordered and directed to stop doubling works since Jan-2018 till the mitigation measures to avoid collision with elephants are done. Mitigation measures suggested by the Wildlife Institute of India (WII), Dehradun is diversion of the existing line and double line from **Km 163 to Km 172** on Northern periphery of **Deepor Beel** through viaduct for freeing the **Elephant Corridor**. It involves additional works costing Rs. 1040 Crs. This additional works is not in the scope of sanctioned doubling works. Railway has submitted in the Affidavit to bear this additional cost by MoEF as per extant instructions issued by Rly Board and land required in new alignment to be provided free of cost by state govt. in lieu of surrender of Railway land along existing alignment through Deepor Beel. The case is pending with NGT/East Zone/Kolkata under hearing. Since the alignment is changing from **Km 163 to Km 172** from the existing alignment, it tantamount material modification in the estimate and require sanction of Railway Board once the alignment and funding issue is decided by **NGT**.

New Bongaigaon - Agthori (Via Rangiya) Doubling Project (142.97 Km)



- ii) Bijni-Sorbhog: (18.89 Km) = TDC: May'2023 (Commissioning)
 iii) Sorbhog-Pathshala (29.30 Km) = TDC: Jan'2024 (Commissioning)
 iv) Pathshala-Nalbari (26.87 Km) = TDC: May'2023 (Commissioning)
 v) Nalbari-Baihata (32.17 Km) = TDC: Jan'2024 (Commissioning)
 vi) Baihata-Agthori (18.21 Km) = TDC: Nov'2023 (Commissioning)

1. Project Details

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2013-14	Entire length in Assam=142.97 Km	2,047.51	1702.191	0	600.00	72.04	72.04	12.01%	86.65%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I (FLS)	6.5	20/04/2017
2	Detailed	Detailed Estimate	2042.51	02/08/2019

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	0	0	0
Earth Work (Lakh Cum.)	100.11	89.14	89.04
Formation (Km.)	142.97	56	39.17
Major Bridge - Sub Strc. (Nos.)	75	57	76
Major Bridge - Super Strc. (Nos.)	75	50	66.67
Minor Bridge (Nos.)	38	35	92.11
ROB (Nos.)	0	0	0
RUB (Nos.)	0	0	0
Track Linking - Main Line (Km.)	142.97	66.17	46.28
Station Building (Nos.)	19	13	68.42

4. Highlights

- Intial Pink Book Cost:- Rs 1798.00 Crs.
- ROR: 7.75 %.
- CCEA clearance obtained on 17.07.2019.
- Ph-I: New Bongaigaon-Bijni (17.53 Km): CRS inspection completed on 30.08.2022 and authorization received on 07.09.2022 @ 110 kmph.

5. Assistance Required from Board

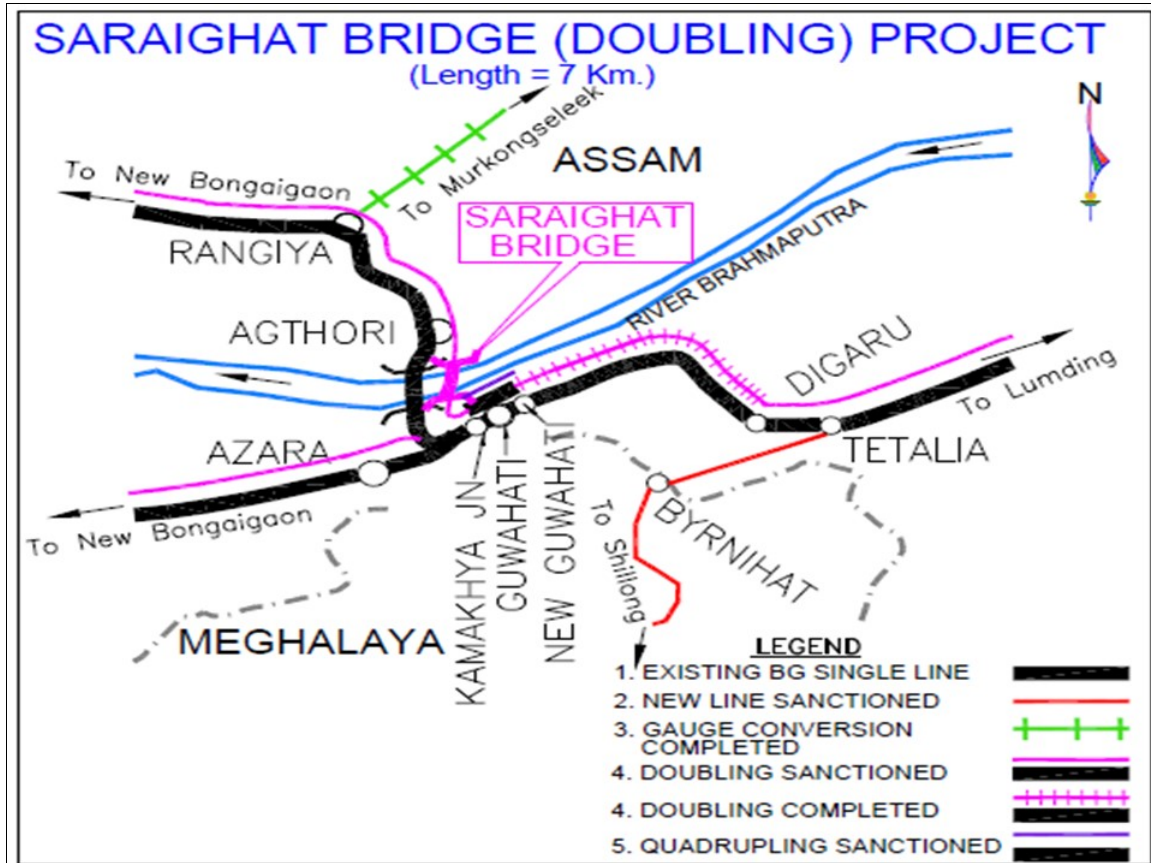
Nil

This is a Critical Project and targeted March'2023.

6. Issues of Concern

Nil

Saraighat Bridge (7 km) Doubling Project



1. Project Details

Target: Not Fixed.
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%age)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2017-18	Entire length in Assam=7 km	1,106.67	0.703	0	15.00	0	0	0%	0.06%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	0.84	01/10/2017

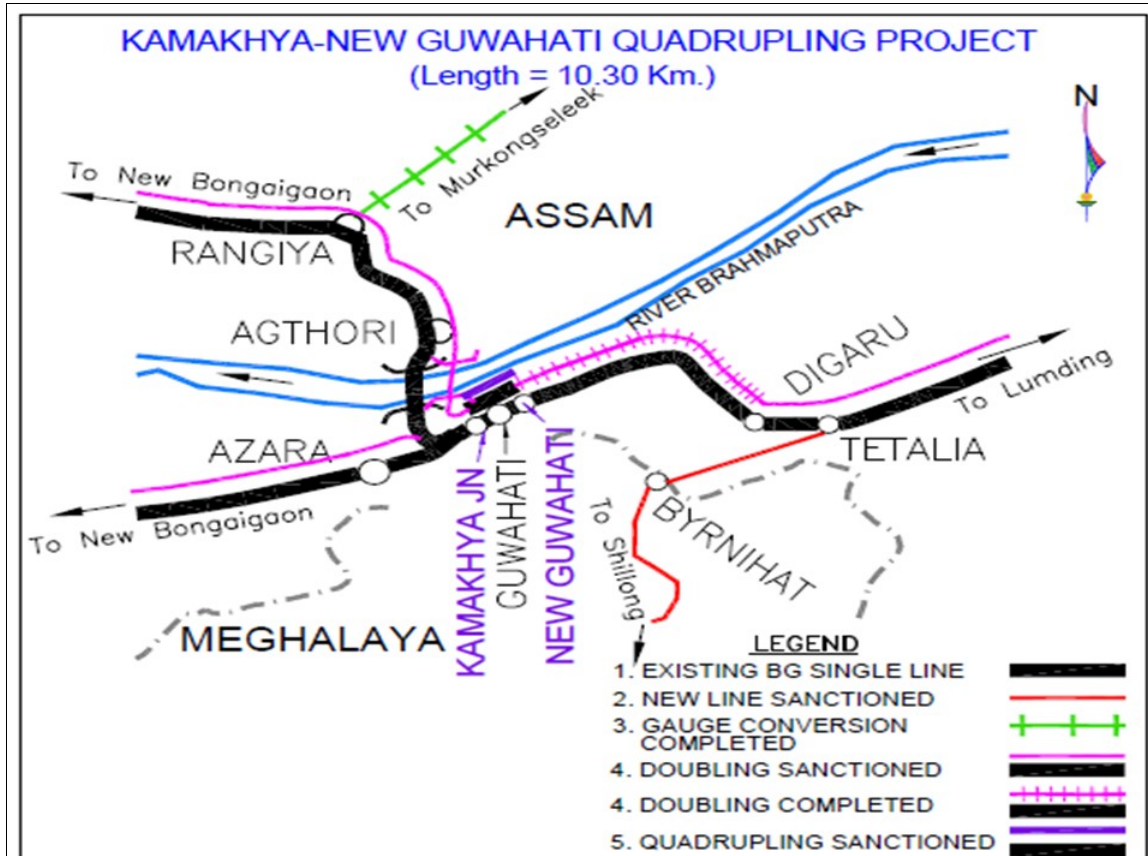
3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
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4. Highlights

- Year of Inclusion : 2017-18.
- Pink Book Cost :- Rs. 1676.64 Crs.
- Survey done departmentally.
- Detailed Estimate amounting Rs. 1473.77 sent to Rly. Bd. on 23.03.2022 against Board's observation dated 19.01.2022.

Kamakhya-New Guwahati Quadrupling (10.30 km)



1. Project Details

Target: Not Fixed.
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2017-18	Entire length in Assam=10.30 km	6,124.00	0	0	0.00	0	0	0%	0%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	5.7	16/06/2017

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
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4. Highlights

- Year of Inclusion :2017-18.
- Initial Pink Book Cost :- Rs. 3062.00.
- Meeting was held by AM/Works with CE/Con/9, CPDE & CTPM, NFR on 06.08.2019. It was discussed to drop the work as it is not found of land. Feasible due to non-availability presence of large nos of ROB and level crossings in 10 Km long length. Alignment passing through thickly populated part of Guwahati City. Land not available to lay to additional two lines. Even elevated construction is feasible only after closure of existing train operation for long period.
- Instead it is planned to study two separate bye pass lines to Guwahati from North side as well as South side to ease congestion at Guwahati.

6. Issues of Concern

- Meetings were held with PHODs of open line and constructions for discussions of the various options for Quadrupling, site constraints, methodology for execution of works under running traffic. Due to site constraints in congested city area and requirement for blocking of existing tracks, the proposal for quadrupling is dropped.
- Meeting was also held on 06-08-2019 by AM/Works with NFR where CE/Con/9, CPDE & CTPM had attended the meeting. They agreed with the proposal and suggested to carry out the FLS of two separate bye pass line for Guwahati under the variations of same FLS work.
- It is planned to study two separate bye pass lines to Guwahati from North side as well as South side to ease congestion at Guwahati.

Lumding-Tinsukia Jn-Dibrugarh Doubling (381 km) (Umbrella work PB#57/2019-20/NR)



1. Project Details

Target : Not Fixed.
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%age)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2020-21		3,810.00	0	0	100.00	0	0	0%	0%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
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3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
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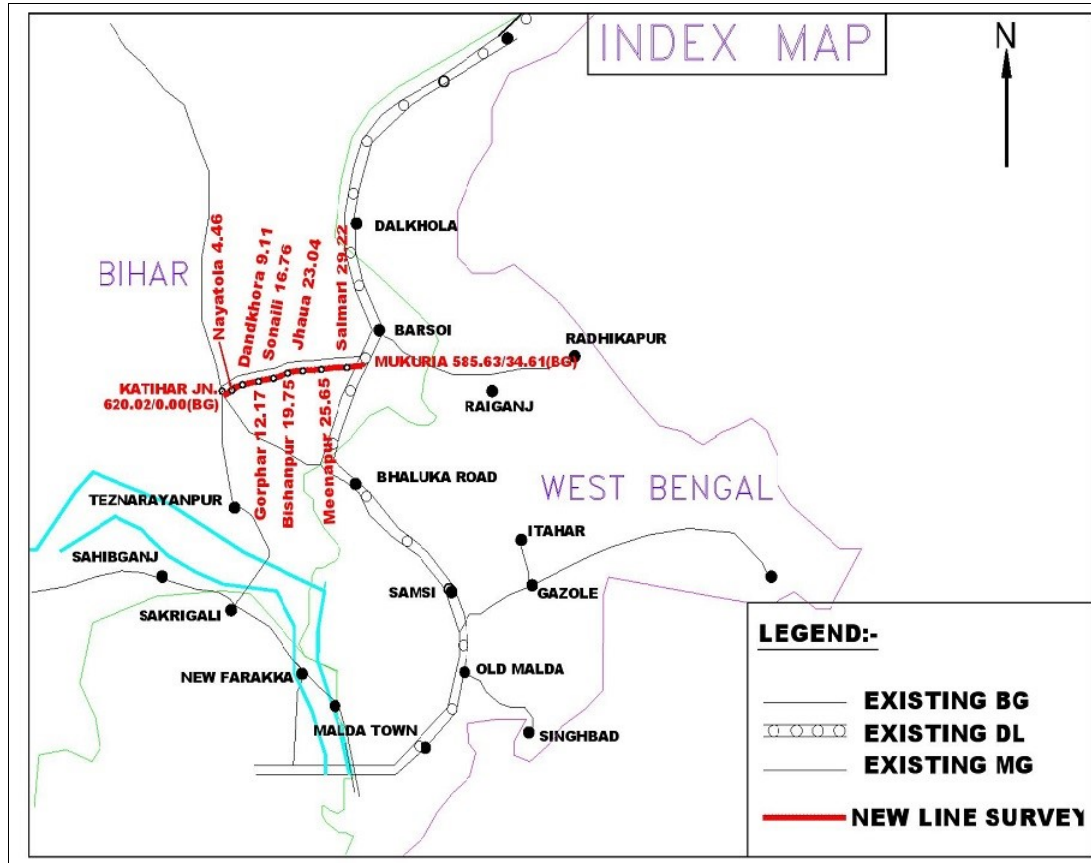
4. Highlights

Year of inclusion 2020-21

Initial Pink Book Cost Rs. 3810.00 Crs.

Ph-I Lumding to Furkating (140 Km). FLS Completed. Detailed Estimate amounting to Rs. 2009.16 Cr. submitted to Railway Board on 17.05.2022.

Ph-II - FKG-DBRT (241 Km) Survey is in progress.

Katihar-Kumedpur & Katihar-Mukuria (64.5 km) Doubling (Umbrella work PB#57/2019-20/NR)

1. Project Details
Target : Not fixed.
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%age)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2020-21		645.00	0	0	115.00	0	0	0%	0%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
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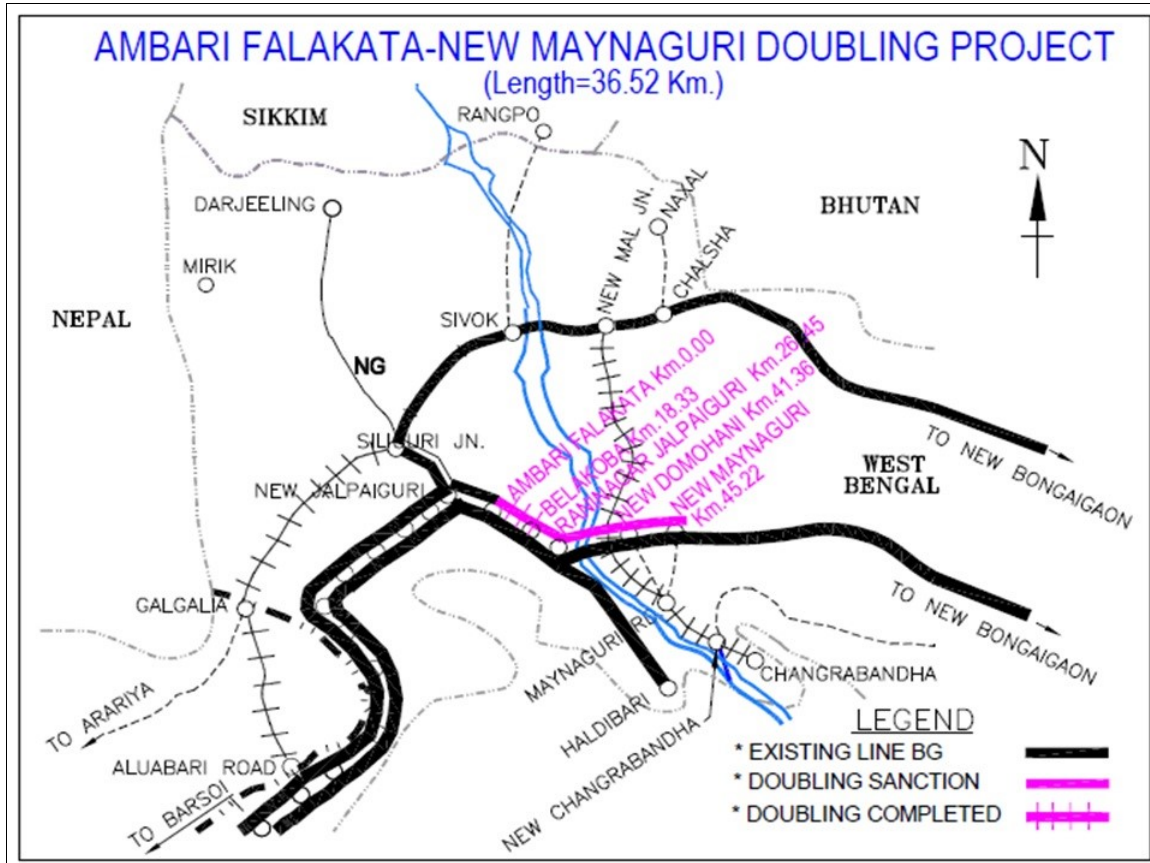
3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
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4. Highlights

Railway Board has accorded sanction of "Doubling of Katihar-Kumedpur (29.53 Km) and Katihar - Mukuria (34.61 Km) (Total 64.14 Km)" included in Budget 2020-21 at a cost of Rs. 942.64 crore vide Railway Board's L/No. 2021/W-I/NFR/DL/KIR-KDPR & KIR-MFA dated 26.08.2022.

Ambari Falakata -New Maynaguri Doubling Project (37.87 Km.)



1. Project Details

Project completed and Commissioned

Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2011-12	Entire length in West Bengal=37.87 Km.	843.02	875.526	0	0.00	0	0	0%	103.86%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	1.88	08/07/2011
2	Detailed	Pt-II	312.12	17/08/2012
3	Revised	1 st Revise Estimate	486.96	06/02/2017

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	2.23	2.23	100
Earth Work (Lakh Cum.)	17.9	17.9	100
Formation (Km.)	42.89	42.89	100
Major Bridge - Sub Strc. (Nos.)	10	10	100
Major Bridge - Super Strc. (Nos.)	10	10	100
Minor Bridge (Nos.)	36	36	100
ROB (Nos.)	1	1	100
RUB (Nos.)	11	11	100
LHS (Nos.)	0	0	0
Track Linking - Main Line (Km.)	42.89	42.89	100
Station Building (Nos.)	3	3	100

4. Highlights

- Initial Pink Book Cost :- Rs 257.93 Crs.
- ROR:- 3.35 %
- **Ph-I: Ambari Falakata-Belakoba Section (10.28 Km.)**:- Commissioned and Passenger Services started from 25.05.2014.
- **Ph-II: Belakoba-Raninagar Jalpaiguri (9.08 Km)**:- Commissioned on 03.11.2015.
- **Ph-III: Raninagar Jalpaiguri-Jalpaiguri Road (6.94 Km)**:- Commissioned on 09.02.2018.
- **Ph-IV: 'Y' leg Connection Cabin-New Maynaguri (5.86 Km)**:- Commissioned on 09.04.2019.

- **Ph-V:** Jalpaiguri Road- Y leg connection (5.71 Km)= Commissioned on 30.06.2021
 - 1st Revised Estimate for **Rs 486.96** Crs sanctioned by CAO/C/2/MLG on 06.02.2017.
 - **Total length commissioned upto 01.03.2020= 10.28 km+9.08 km+6.94 km+5.86 km= 32.16 km**
- 2nd Revised Estimate **Rs. 769.83 Crs.**:- under vetting.

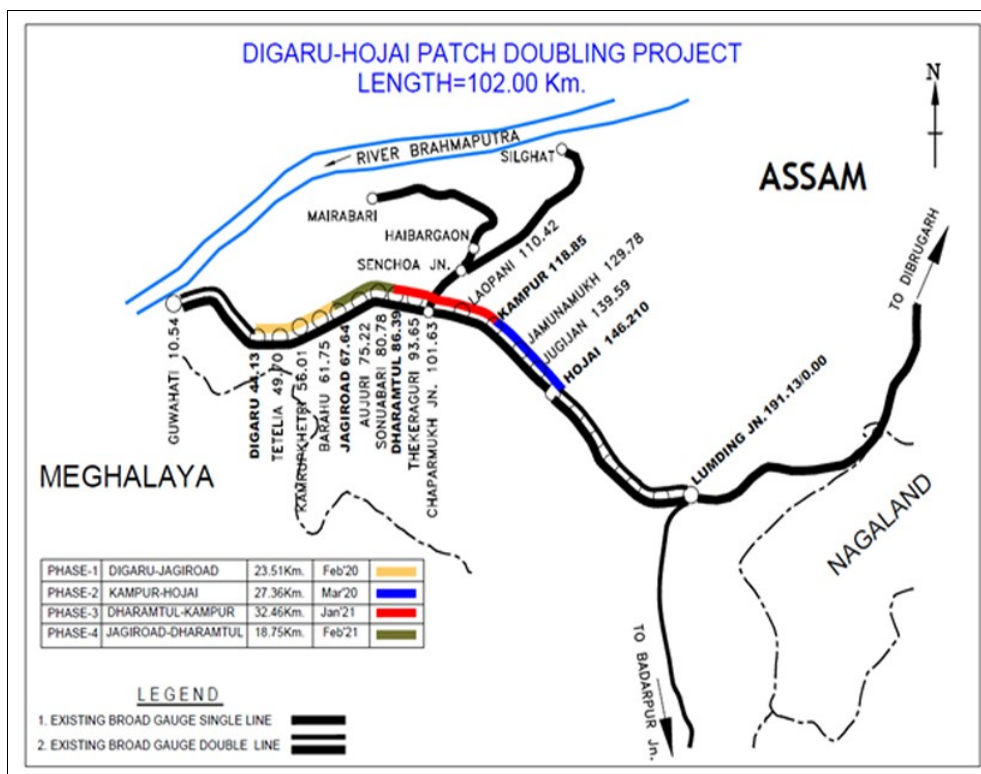
5. Assistance Required from Board

This is supercritical project. Funds of Approx. 45 Cr. is urgently required in this year to complete the work this year.

6. Issues of Concern

Progress of work was affected due to COVID-19 pandemic and prolonged monsoon.

Digaru-Hojai (102KM) (Completed Project)



1. Project Details

Project completed and Commissioned.

Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%age)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2015-16	Entire length in Assam= 102 Km.	1,873.21	2002.418	0	20.00	9.811	9.811	49.06%	107.42%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	DE	870.96	27/01/2016

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	9.161	9.161	100
Earth Work (Lakh Cum.)	35.98	35.98	100
Formation (Km.)	101.5	101.5	100
Major Bridge - Sub Strc. (Nos.)	11	11	100
Major Bridge - Super Strc. (Nos.)	9	9	100
Minor Bridge (Nos.)	73	73	100
ROB (Nos.)	5	0	0
Ballast Supply (Th. Cum.)	432	432	100
Track Linking - Main Line (Km.)	101.5	101.5	100
Station Building (Nos.)	14	14	100

4. Highlights

● ROR=(-) 5.19 %

● Initial Pink Book Cost = Rs 945.64 Crs.

● 1st Revised estimate Rs. 2136.01 Crs. vetted by finance and sent to Railway Board on 22.11.2019.

● Sri Suresh Prabhakar Prabhu, Union Railway Minister along with **Shri Rajen Gohain, MoSR** laid the foundation stone of the project at Maligaon, Guwahati on 10.11.2016.● **Sri Rajen Gohain, Minister of State (Railways)** laid the foundation stone of ROB at Jagiroad on 10.12.2017.● **Sri Rajen Gohain, Minister of State (Railways)** laid the foundation stone of ROB at Kampur on 29.03.2018.**Present Status of Work:-**

(i) Earthwork, Minor bridges & Major bridges in progress.

(ii) Due to lengthy procedure of granting earth cutting permission, large number of applications of Rly agencies were pending with State Govt. of Assam since long and progress of work suffered. However, now the procedure of granting permissions has been simplified by PCCF, Govt. of Assam on 29.08.2018.

1st Revised estimate Rs. 2136.01 Crs. - sent to Railway Board on 24.11.2019.

Ph-I: Digaru-Tetelia-Jagiroad (23.628 Km): CRS inspection completed on 10.10.2020 and authorization received @ 90 kmph on 13.10.2020.

Ph-II: Kampur-Hojai (27.50 Km): CRS inspection completed and authorization received @ 100 kmph on 26.02.2021.

Ph-III : Dharamtul-Kampur (32.468 Km): CRS inspection completed and authorization received 100 kmph on 03.11.2021.

Ph-IV: Jagiroad-Dharamtul (18.66 Km) : CRS inspection completed and authorization received 100 kmph 14.03.2022.

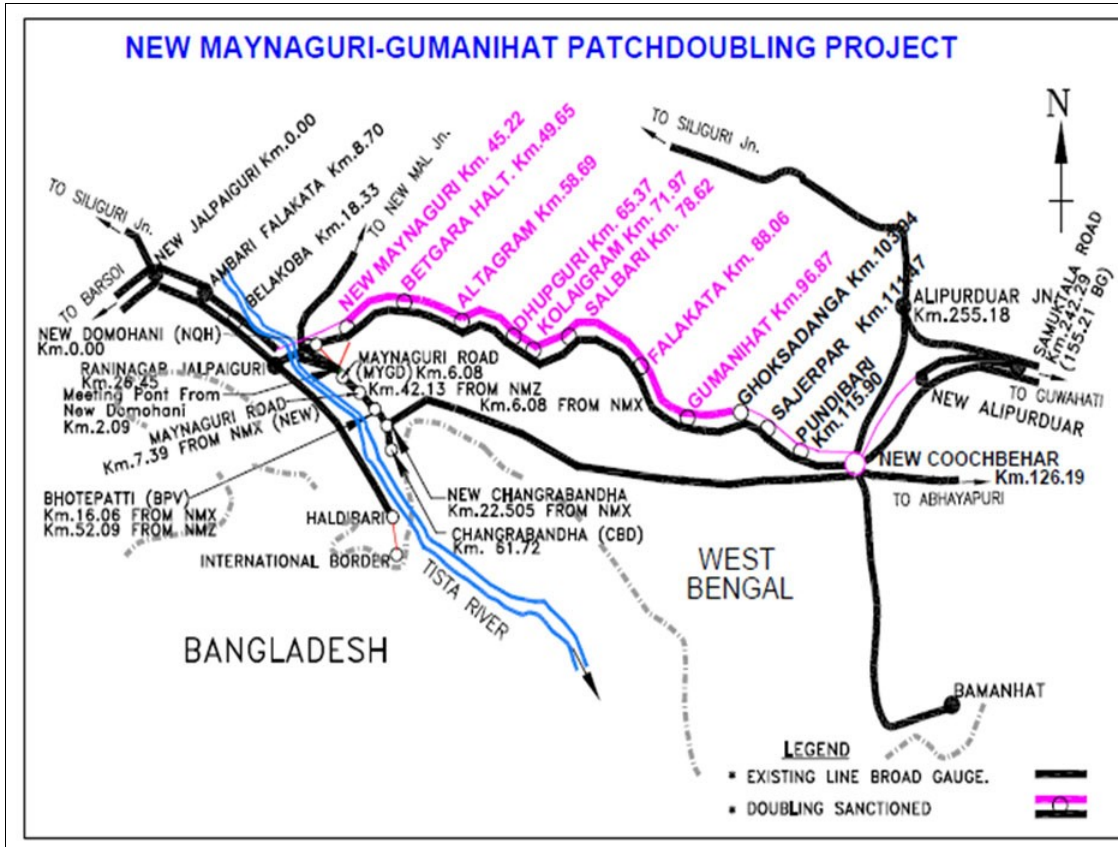
5. Assistance Required from Board

Nil.

6. Issues of Concern

- There were procedural delays in getting permission of earthwork royalty from Forest/Revenue departments of Govt. of Assam. Issue is now resolved and works are being expedited.
- Regular meetings are being held with **Chief Secretary/Assam, Principal Chief Conservator** of Forest/Assam on the issues regarding permissions for Earth cutting. Last meeting held on 18.01.2019 and issue resolved.

New Maynaguri - Gumanihat - Doubling of remaining portion (51.65 Km) (Completed Project)



1. Project Details

Project completed and commissioned.
Rs. in Crs.

Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2023	2023-2024					Overall Financial Progress (%)
				Rev. Budget allotment	Budget allotment	Exp. during April-2023	Cum. during year	% financial progress during the year	
2016-17	Entire length in West Bengal=51.65 Km.	1,250.00	1280.48	0	2.00	0.697	0.697	34.86%	102.49%

2. Status of Estimates

Sl. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	DE	602.27	10/08/2017

3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	0	0	0
Earth Work (Lakh Cum.)	40.71	40.71	100
Formation (Km.)	50.77	50.77	100
Major Bridge - Sub Strc. (Nos.)	14	14	100
Major Bridge - Super Strc. (Nos.)	14	14	100
Minor Bridge (Nos.)	44	44	100
ROB (Nos.)	5	5	100
RUB (Nos.)	13	13	100
LHS (Nos.)	1	1	100
Track Linking - Main Line (Km.)	50.77	50.77	100
Station Building (Nos.)	6	6	100
Yard Works (Nos.)	1	1	100

4. Highlights

- ROR= 7.95 %
- Initial Pink Book Cost = Rs 556.31 Crs.
- Detail Estimate of Rs 602.27 crs sanctioned by Rly Bd vide Bd's L/No F(X)II/2016/PW/3/Pt-3 dated 10.08.2017.
- Revised Estimate: 1st Revised Estimate amounting Rs. 1301.68 Crs under finance vetting and sent on 25.01.2021. Finance's last observation on 02.08.2021.
- Ph-I New Maynaguri-Betgara (4.60 Km) = Commissioned and passenger train service started from 09.04.2019.
- Ph-II: Betgara-Altgram-Dhupguri-Kolaigram (22.32 Km) = Commissioned on 01.07.2021.
- Ph-III: Kolaigram-Gumanihat (24.14 Km) section commissioned on 06.10.2021..

This project under **Critical Project** and commissioned on 06.10.2021.

6. Issues of Concern

Progress of work affected due to Covid-19 pandemic.