

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

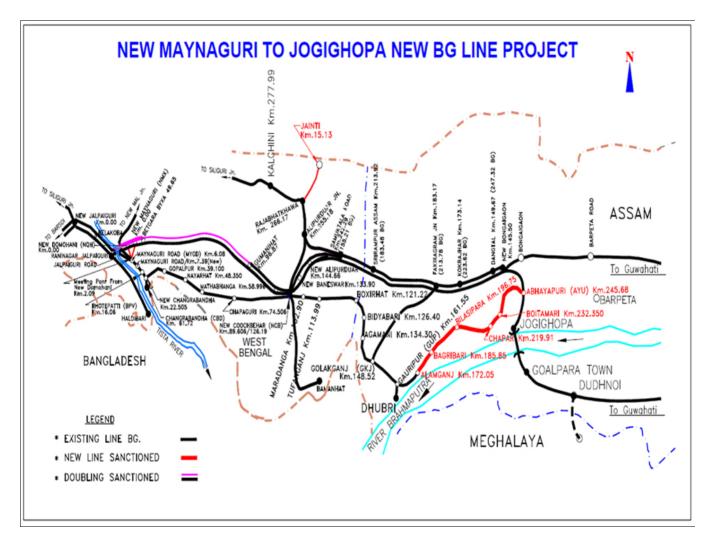
# **BRIEF OF ALL PROJECTS**

(As on 30th, November - 2020)

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

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Ph-VII : Bilasipara-Chapar (21.00 Km): Nov'2020 (Commissioning) Ph-VIII : Chapar-Bechamari (13.00 Km): Feb'2021 (Commissioning) Ph-IX : Bechamari-Abhayapuri (13.65 Km): Feb'2021 (Commissioning)

										Rs. in Crs.
						2020-2021			0	
	Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
	2000-01	Assam: 114.00 Km West Bengal: 174.88 Km Total: 288.88 Km	5,071.38	3465.013	0	150.00	29.964	130.708	87.14%	70.9%

# 2. Status of Estimates

SI. 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	213.013	99.81
Formation (Km.)	288.885	267.503	92.6
Major Bridge - Sub Strc. (Nos.)	68	68	100
Major Bridge - Super Strc. (Nos.)	68	68	100
Minor Bridge (Nos.)	376	368	97.87
ROB (Nos.)	11	11	100
RUB (Nos.)	24	24	100
LHS (Nos.)	224	205	91.52
L-Xing (Nos.)	82	80	97.56
Tunnels (Rm.)	1055.74	960.439	90.97
Track Linking - Main Line (Km.)	288.883	262.353	90.82
Station Building (Nos.)	21	20	95.24

#### 4. Highlights

- Intial 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-Jogiqhopa 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.
- <u>Ph III</u>: 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

Total Length Commissioned (As on 31.08.2020) = 58.92+62.05+67.10+6.10+11.08+26.14 = 231.39 Km.

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

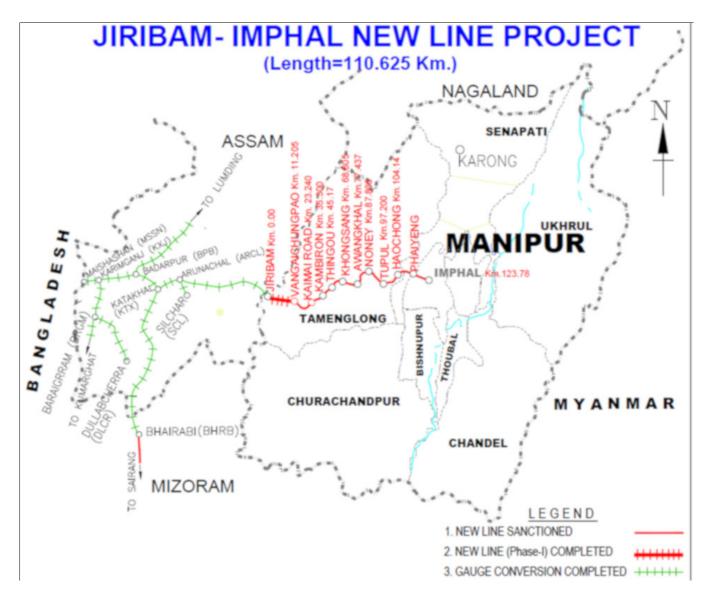
Due to COVID-19 pandemic and heavy rainfall in Assam which lasted upto 15th October 2020, the progress suffered heavily. Now the target are as under:-

Bilasipara-Chapar (21.00 Km): Nov'2020 Chapar-Bechamari (13.00 Km): Feb'2021 Bechamari-Abhayapuri (13.65 Km): Feb'2021

#### 5. Assistance Required from Board

Nil

- 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.



Ph-II: Vangaichungpao-Khongsang (44.30 Km) = TDC: Mar'2021 (Commissioning) Ph-III: Khongsang-Imphal (55.55 Km) = TDC: Mar'2023 (Commissioning)

Rs. in Ci

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						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Financial Progress (%age)
2003-04	<ul> <li>Entire length in Manipur=110.625 Km.</li> </ul>	12,264.15	10094.796	0	800.00	53.788	489.748	61.22%	86.3%

#### 2. Status of Estimates

SI. 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

Activity	Total Scope	Physical Progress	% Progress	
Land Acquisition (Hect.)	1358.837	1343.274	98.85	
Earth Work (Lakh Cum.)	702.73	671.8	95.6	

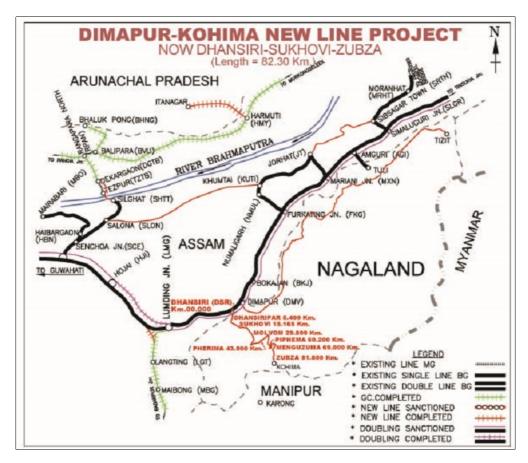
Formation (Km.)	33.734	15.1	44.76
Major Bridge - Sub Strc. (Nos.)	6	5	83.33
Major Bridge - Super Strc. (Nos.)	6	4	66.67
Minor Bridge (Nos.)	112	86	76.79
ROB (Nos.)	3	3	100
RUB (Nos.)	4	2	50
LHS (Nos.)	0	0	0
Tunnels (Rm.)	56746	52777	93.01
Cut & Cover (Rm.)	1483	1110	74.85
Track Linking - Main Line (Km.)	87.94	24.01	27.3
Station Building (Nos.)	7	3	42.86

- Intial 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
- <u>Ph-I:</u> Jirbam-Vangaichungpao (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.
- 1st Revised Estimate for Rs 9653.58 Crs. was submitted to Railway Board on 22.08.2016. Revised Estimate was withdrawn from Railway Board on 13.11.2016 & Recast RE-1 adding up of new works for Rs.13809.00 Crs. is submitted to Railway Board on 15.06.2018. Again, RE-1 of Rs. 12264.15 Crs. has been recasted including provision of Railway Electrifications and sent to Railway Board on 23.11.2020 for sanction.

#### 5. Assistance Required from Board

Nil

- 1. Project infrastructure conditions like road network, security environment is extremely difficult. 5 Bridges on NH-37 are weak & old with severe speed restrictions.
  - 2. The working season available during the year is only 6 months.
  - 3. The progress at present is very slow due to COVID 19.
  - 4. Stay order from High Court, Guwahati regarding track linking in tunnels.



Ph-I: Dhansiri-Sukhovi (16.00 Km) Target: Jan'2021 (Commissioning) Ph-II: Sukhovi-Pherima (28.00 Km) Target: Mar'2022 (Commissioning) pH-III: Pherima-Zubza (37.90 km) Target: Mar'2023 (Commissioning)

Rs. in Crs. 2020 2021

						2020-202 I			Overell	
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)	
2007-08	82.50 Km (Assam= 2.75 Km & Nagaland= 79.75 Km)	7,114.55	1478.37	0	300.00	9.31	81.833	27.28%	21.93%	

# 2. Status of Estimates

SI. 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.)	812.806	757.676	93.22
Earth Work (Lakh Cum.)	188.09	57.72	30.69
Formation (Km.)	54.5	17.683	32.45
Major Bridge - Sub Strc. (Nos.)	24	6	25
Major Bridge - Super Strc. (Nos.)	24	2	8.33
Minor Bridge (Nos.)	157	86	54.78
ROB (Nos.)	7	1	14.29
RUB (Nos.)	18	3	16.67
LHS (Nos.)	14	14	100

Tunnels (Rm.)	28999	1738	5.99
Cut & Cover (Rm.)	1915	55	2.87
Ballast Supply (Th. Cum.)	294	27.6	9.39
Track Linking - Main Line (Km.)	82	0	0
Station Building (Nos.)	9	2	22.22

- Intial 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-I/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: - Total detail estimate for Rs. 2326.52 (Pt. I, II, III) has been sanctioned.

Detailed Estimate of Rs. 2309 Cr. was sanctined on 26.08.2015 by Railway Board. Against which Revised Estimate amounting to Rs. 7114.55 Crs. sent to Railway Board on 02.09.2020.

#### Status of works is as under -

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

Work in Phase-I: (17.00 Km) (Dhansiri-Sukhovi) is in full progress and will be commissioned by January 2021.

**Work in Phase-II:** (28.00 km) (Sukhovi-Pherima) is partly in pain and in partly hilly area. Land acquisition of 25 Ha. covering about 700 m length is help up as, in spite of repeated chaising, State Government has not been able to provide land estimate due to ownership dispute between two Naga tribes (Kuki and Angami). The stretch of about 700 m is very critical as Br. 150 (3x76.2 m) fully, important Br. 154 (7x76.2 m) partly and Tunnel 4 (1251 m) & Tunnel 5 (169 m) are affected by it. Phase-II contains 6 tunnels (Total 6.59 km) for which contracts have been awarded. There are one important and 8 major bridges. Contract for sub-structure of8 bridges have been awarded and tender for 1 bridge is under finalization. Work is in progress in all available stretches. Target for Phase-II is December 2022.

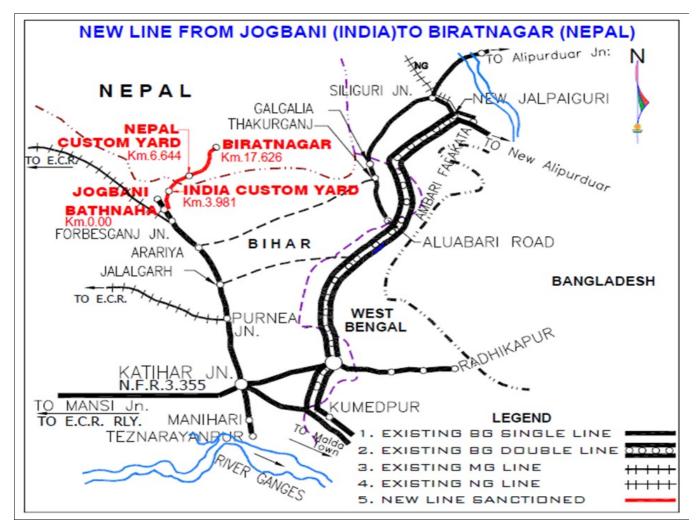
Land in Phase-III: (38 km) (Pherima-Zubza) has been acquired 90%. Balance 14 Ha. land in 3 km length is yet to be acquired. Revised Land Estimate from State Government is expected by 07 September 2020. Longitudinal plan and station plans have been approved. Phase-III contains intense hilly area have 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 opened & and under finalization. Tendering is in progress for tunnels and other bridges.

# 5. Assistance Required from Board

Sanctioned of Revised Estimate amounting to Rs. 7114.55 Cr. submitted vide letter No. W/98/Con/Dhansiri-Zubza/1st RE/285 dt. 02.09.2020.

# 6. Issues of Concern

1. Project working conditions related to security environment, frequent hindrances by locals and limited working season also affect the progress.



Phase-II: Nepal Customs-Biratnagar (10.60 Km) = July'2021 (Commissioning)

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Financial Progress (%age)
2010-11	India:5.445 Km, Nepal: 13.156 Km. Total:18.601 Km.	374.00	466.928	0	90.00	0	100	111.11%	151.58%

# 2. Status of Estimates

SI. 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

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	146.32	146.32	100
Earth Work (Lakh Cum.)	18.5	14.31	77.35
Formation (Km.)	19.046	16.345	85.82
Major Bridge - Sub Strc. (Nos.)	3	3	100
Major Bridge - Super Strc. (Nos.)	3	2	66.67
Minor Bridge (Nos.)	30	28	93.33

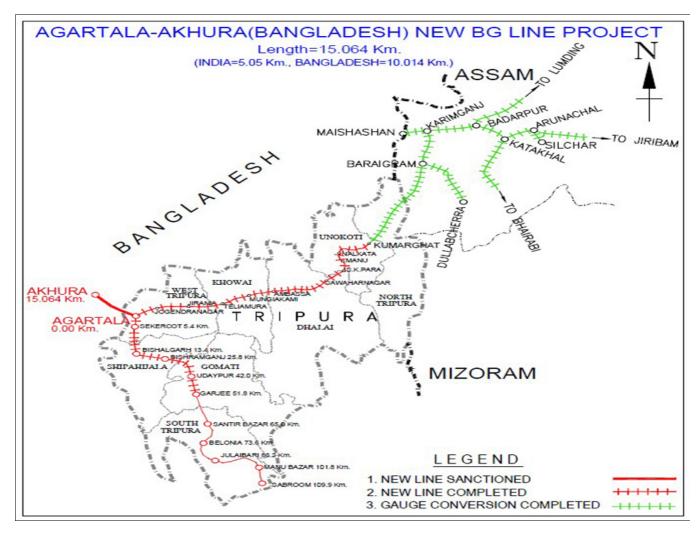
RUB (Nos.)	5	5	100
L-Xing (Nos.)	12	4	33.33
Track Linking - Main Line (Km.)	19.046	7.845	41.19
Station Building (Nos.)	4	3	75

- Intial 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 (8 Km) section Engine Rolling completed on 04.11.2018 .

# 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.

- 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.



Target: Indian Portion
(i) Nischintapur Yard (2.00 Km) = Mar'2021.
(ii) Nischintapur-Agartala (3.46 Km) = Mar'2022.

						2020-2021			Rs. In Crs.
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2012-13	Tripura,India=5.46 Km, Bangladesh=6.57 Km Total:12.03 Km	967.50	401.7	0	100.00	0	55.92	55.92%	47.3%

# 2. Status of Estimates

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

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	86.83	86.83	100
Earth Work (Lakh Cum.)	9	8.3	92.22
Formation (Km.)	5.46	0	0
Major Bridge - Sub Strc. (Nos.)	1	0	0
Major Bridge - Super Strc. (Nos.)	1	0	0
Minor Bridge (Nos.)	3	1	33.33
ROB (Nos.)	0	0	0

RUB (Nos.)	0	0	0
L-Xing (Nos.)	1	0	0
Track Linking - Main Line (Km.)	0	0	0
Station Building (Nos.)	1	0	0

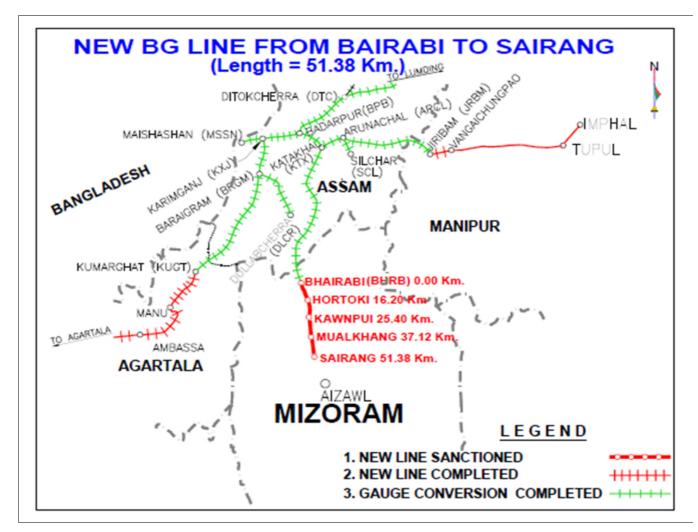
- Intial Pink Book Cost :- Rs 252.00 Crs.
- Cost of Detail Estimate for Indian portion is Rs 580.00 Crs .with elevated corridor/viaduct of 3.31 km.The detail estimate also includes cost of Rs 16.50 Crs. of road from transshipment yard to NH 44.
- ROR:- 0 %
- MOU has been signed between Govt. of India 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 Advsior, 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 Nishchintpur yard and also for road connectivity from NH to yard.
- The project completion has been divided into two stages as under:
- (i) Construction of Nischintpur Yard near Indo-Bangladesh Border with provision of Meter Gauge for receiving Meter Gauge trains from Bangladesh and vice-versa.
- (ii) Viaduct portion with provision of Broad gauge track for connecting Nishintpur (Meter Gauge) yard and Agartala Main station.

#### 5. Assistance Required from Board

Nil

#### 6. Issues of Concern

Nil



Bairabi-Kawnpui-Sairang (51.38 Km)-Target: Dec'2023.

Rs. in Crs.

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2008-09	Entire length in Mizoram= 51.38 Km	5,521.45	3587.908	0	475.00	18.314	194.039	40.85%	68.5%

# 2. Status of Estimates

SI. 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

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	487.47	427.28	87.65
Earth Work (Lakh Cum.)	347.89	305.8	87.9
Formation (Km.)	24.563	8.97	36.52
Major Bridge - Sub Strc. (Nos.)	55	11	20
Major Bridge - Super Strc. (Nos.)	55	0	0
Minor Bridge (Nos.)	87	63	72.41
ROB (Nos.)	5	2	40
RUB (Nos.)	6	3	50
Tunnels (Rm.)	12639.2	11136.75	88.11

Cut & Cover (Rm.)	2674	522.6	19.54
Track Linking - Main Line (Km.)	51.03	0	0
Station Building (Nos.)	4	0	0

- Intial 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 (12639.75 Rm), 11136.75 Rm have been completed till 31.05.2020.
- The longest tunnel (Tunnel No-1) of length 1881 Rm has been completed.

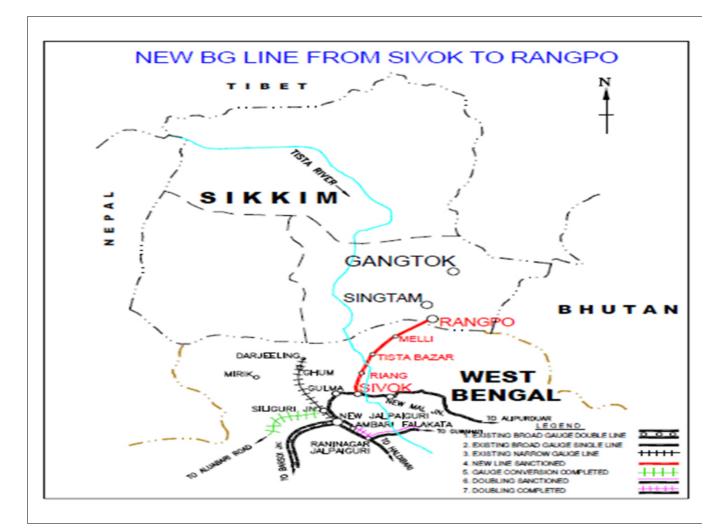
#### Present Staus of Work:-

- (i) Full fledged work has already started in entire section.
- (ii) Land acquisition has been completed, except 53,90 Hect. Land at Sairang station yard.

# 5. Assistance Required from Board

Nil

- (1) Land cost deposited to State Govt in March 20 but 59.30 Hectare of land yet to be handed over to Railway.
- (2) Frequent problem of issue of Inner Line Permit by State Government to Labours/supervisors/Engineers. Mandatory provision of 14 days quarantine [even Rapid Antigen Test (Corona) is negative] to all outsiders for containment of Pandemic Covid-19 has further created the problem and negative environment has been created inform of terror among labour, supervisor and engineers.
- (3) Non Availability of Construction Material in Mizoram State. Frequent Assam-Mizoram State land boundary dispute & frequent ban on Forest produce in adjoining State Assam; badly affect the project progress.
- (4) Termination of 12 contracts of a single contractor for his failure.
- (5) Available working seasons is only 4 to 5 months in Mizoram state due to prolong rainy seasons. Therefore, there is requirement of all assistance from State Govt. to utilise dry working spell for completion of project in target time.



# Sivok-Rangpo (44.96 Km), TDC: Mar 2023 (Commissioning)

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2008-09	(i) West Bengal= 41.55 Km & ii) Sikkim=3.41 Km,Total=44.96 Km	7,500.00	1335.021	0	557.00	403.311	425.155	76.33%	23.47%

# 2. Status of Estimates

SI. 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

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	125.58	0	0
Earth Work (Lakh Cum.)	10.62	0	0
Formation (Km.)	44.96	0	0
Major Bridge - Sub Strc. (Nos.)	15	0	0
Major Bridge - Super Strc. (Nos.)	15	0	0
Minor Bridge (Nos.)	6	0	0
ROB (Nos.)	1	0	0

Tunnels (Rm.)	38552	3381.65	8.77
Track Linking - Main Line (Km.)	44.96	0	0
Station Building (Nos.)	4	0	0

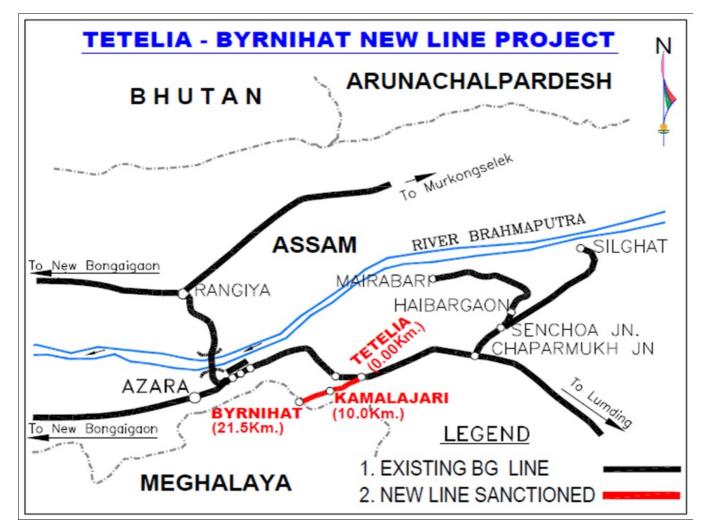
- Intial Pink Book Cost:- Rs 1339.48 Crs.
- ROR :- (-) 10.34 %
- Sanctioned as National Project vide RB L/No 2000/W-1/NF/36(Sikkim)/Pt Dated 11.05.2009.
- Final Location Survey completed and Detailed Estimate for Rs. 4084.69 Cr. sanctioned by Railway Board on 02.12.2015 .
- Work has been entrusted to 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.



Ph-II: Kamalajari-Byrnihat (11.35 Km) Target: Mar'2023 (Commissioning)

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2006-07	Assam-19.20 Km, Meghalaya-2.30 Km Total: 21.50 Km.	1,532.00	721.916	0	90.00	11.704	48.825	54.25%	50.31%

#### 2. Status of Estimates

SI. 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

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	172.777	172.777	100
Earth Work (Lakh Cum.)	58.92	45.5	77.22
Formation (Km.)	21.5	12	55.81
Major Bridge - Sub Strc. (Nos.)	5	3	60
Major Bridge - Super Strc. (Nos.)	5	3	60
Minor Bridge (Nos.)	28	21	75
ROB (Nos.)	0	0	0

RUB (Nos.)	19	16	84.21
LHS (Nos.)	2	1	50
L-Xing (Nos.)	1	1	100
Tunnels (Rm.)	3728	2353.6	63.13
Track Linking - Main Line (Km.)	23	11	47.83
Station Building (Nos.)	2	1	50

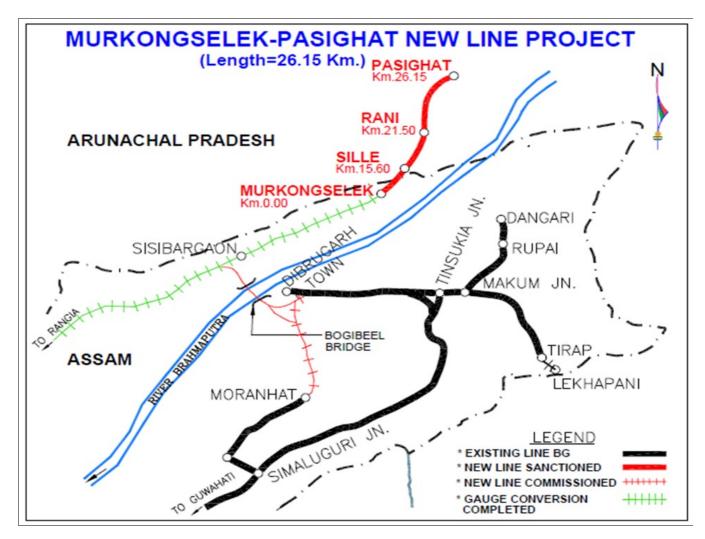
- Initial Pink Book Cost :- Rs 200.00 Crs.
- ROR :- (-) 7.95 %
- Sanctioned as National Project vide RB L/No 95/W-1/LCT/NF/1 Dated 16.05.2007.
- Ph-I: CRS Authorization Received for Tetelia-Kamalajari (10.15 Km) section on 25.10.2018. The section has been handed over to Open Line on 28.06.2019.
- Works in Meghalaya portion (2.25 Km) was stopped on 27.05.2017 by KUS 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.

Revised estimate 1105 Crs. has been submitted to Railway Board for approval.

#### 5. Assistance Required from Board

Sanction of Revised Estimate of Tetelia-Byrnihat submitted on 06.02.2020.

- (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) Land acquisition for 4.77 Ha for goods approach road from NH to Byrnihat station is pending with district administration for want of NOC from Khasi Hills Autonomous District Council(KHADC).
- (4) In-spite of repeated request by Railway, DC/Ri-Bhoi district has not given permission to resume the works at Byrnihat area (Meghalaya).
- (5) Matter has been pursued regularly at the level of Chief Secretary and Chief Minister, Meghalaya, but issues not resolved till date.



Target: Ph-I: Murkongselek-Sille (15.60 km)= TDC: Mar'2023.
Ph-II: Sille-Pasighat (11.46 km) = TDC: Not Fixed.

						2020-2021			Rs. in Crs.
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2011-12	Assam=1.79 Km & Arunachal Pradesh =24.36 Km	750.00	262.988	0	30.00	1.456	10.833	36.11%	36.51%

#### 2. Status of Estimates

SI. 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

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	170.71	42.02	24.61
Earth Work (Lakh Cum.)	21.43	0	0
Formation (Km.)	26.35	0	0
Major Bridge - Sub Strc. (Nos.)	23	0	0
Major Bridge - Super Strc. (Nos.)	24	0	0
Minor Bridge (Nos.)	37	0	0
ROB (Nos.)	2	0	0
RUB (Nos.)	3	0	0

LHS (Nos.)	3	0	0
Track Linking - Main Line (Km.)	26.35	0	0
Station Building (Nos.)	3	0	0

- 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.
- •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 Prema Khandu, Chief Minister of Arunachal Pradesh, Shri Rajen Gohain, Minister of State (Railways) and Shri Kiren Rijiju Minister of State (Home Affairs).

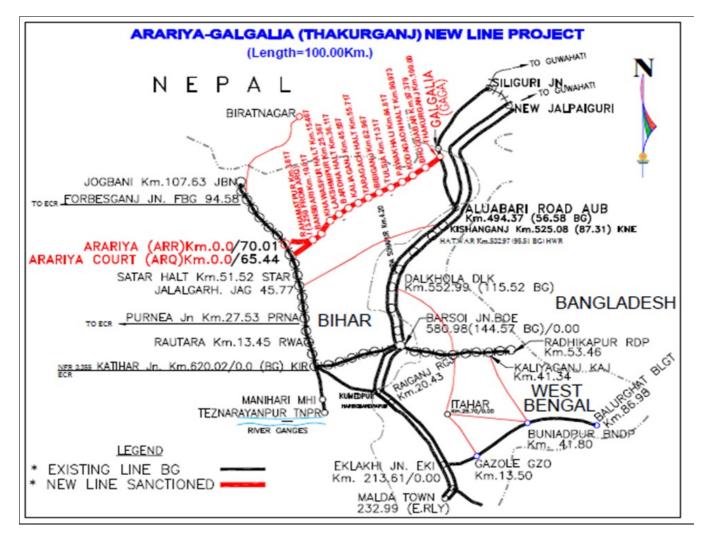
Assam Portion - 2.6 Km. (7.10 Hect.):- Land acquisition completed, land yet to be handed over by State Govt.

Arunachal Pradesh Portion (163.61):- Out of 163.61 Ha. land, 34.92 Ha. land handed over to Railway but balance 128.69 Ha. land has not been handed over. Since the rate of land is high, negotiation with State Authority and public representative is undergoing to reduce the rate for balance portions. Hon'ble Chief Minister of Arunachal Pradesh reviewed the project through video conference with GM/NFR on 03.08.2020. State Govt. refused to reduced the rates saying that the land owners are not prepared to dealt their land at reduced rate. As per the decision taken in meeting, DC Pasighat has to submit the land estimate to Railway after taking approval of State Govt.

#### 5. Assistance Required from Board

Nil

- Land acquisition proceedings was suspended by DC/East Siang/Pasighat (Arunachal Pradesh) in June 2017 after objection raised by Railways regarding fixation of high basic rate of land.
- Govt. of Arunachal Pradesh has communicated the approval of land rates to DC/East Siang/Pasighat (Arunachal Pradesh) in the month of Jan 2020 and LA estimate is awaited from DC/Pasighat.
- All the awards have been declared by DC/Dhemaji (Assam) for total land of 7.1 Hect. in Assam portion. Handing over of land to Railway representative is in progress in Assam portion.



Ph-I: Araria-Kaliaganj (Excluding Yard)(51.38 Km) = Target : Mar'2023 (Commissioning)
Ph-II: Kaliaganj-Galgalia (Thakurganj) (59.37 Km) = Target : Mar'2024 (Commissioning)
Rs. in Crs.

Rs. In

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Financial Progress (%age)
2006-07	Entire length in Bihar= 110.75 Km	2,145.00	979.301	0	0.00	0	0.101	100600%	45.66%

# 2. Status of Estimates

SI. 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

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	1336.473	459	34.34
Earth Work (Lakh Cum.)	173.186	20.9	12.07
Formation (Km.)	119.96	0	0
Major Bridge - Sub Strc. (Nos.)	73	2	2.74
Major Bridge - Super Strc. (Nos.)	73	1	1.37
Minor Bridge (Nos.)	185	5	2.7
ROB (Nos.)	1	0	0
RUB (Nos.)	117	4	3.42

L-Xing (Nos.)	1	0	0
Track Linking - Main Line (Km.)	121.164	0	0
Station Building (Nos.)	13	0	0

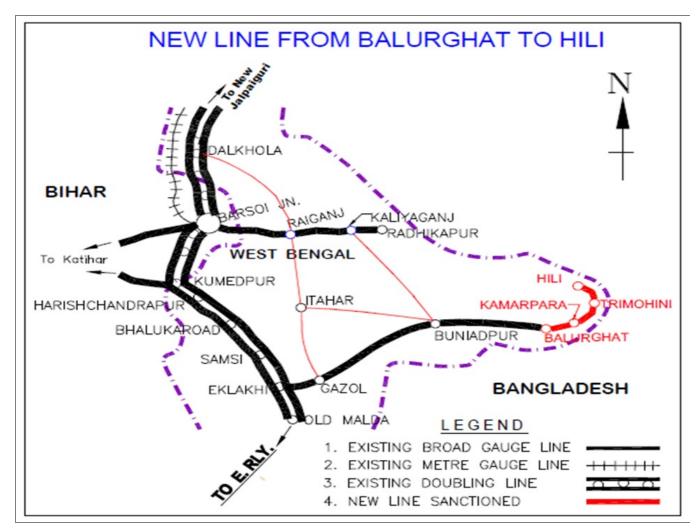
- Intial Pink Book Cost:- Rs 300.00 Crs.
- ROR :- (-) 8.72 %
- Revised Estimate of Rs 2132.03 Crs. had been sanctioned by Railway Board vide letter No. 2016/W-I/NF/RE/Arraria-Galgalia dated 29.05.2018.
- 66.84% land has been acquired till date. Balance land acquisition is in progress.
- Work is in progress 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.

# 5. Assistance Required from Board

No fund allotted for FY-2020-21. Fund allotment of Approx. 200.00 Cr. is required for FY-2020-21.

#### 6. Issues of Concern

Nil



1. Project Details

Target not fixed
Rs. in Crs.

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Financial Progress (%age)
2010-11	Entire length in West Bengal= 29.60 Km.	471.00	141.829	0	0.00	0	0	0%	30.11%

# 2. Status of Estimates

SI. 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

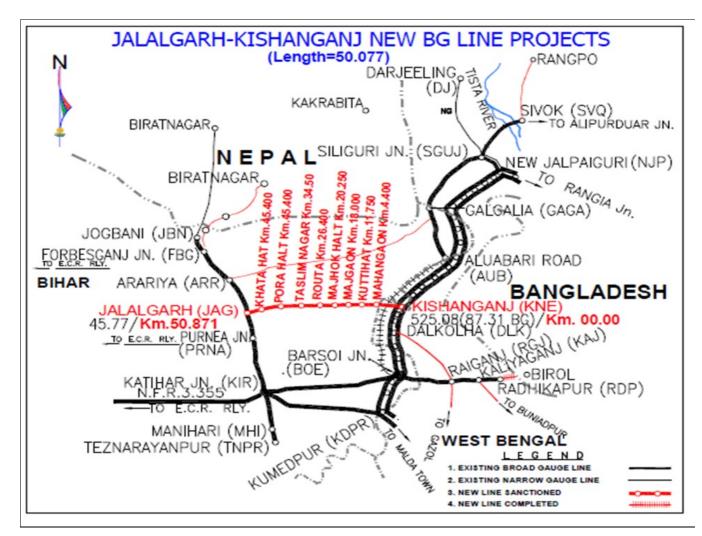
Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	166.281	0	0
Earth Work (Lakh Cum.)	30	0.3	1
Formation (Km.)	29.6	0	0
Major Bridge - Sub Strc. (Nos.)	10	4	40
Major Bridge - Super Strc. (Nos.)	8	0	0
Minor Bridge (Nos.)	43	0	0
RUB (Nos.)	23	0	0
L-Xing (Nos.)	1	0	0
Track Linking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

- 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.
- 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.



1. Project Details Target not fixed

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2008-09	Entire length in Bihar=50.871 Km	360.00	12.825	0	0.00	0	0	0%	3.56%

#### 2. Status of Estimates

SI. 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

- Intial Pink Book Cost :- Rs 282.92 Crs.
- ROR :- 4.34 %
- Railway Board has sanctioned only part estmate 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.

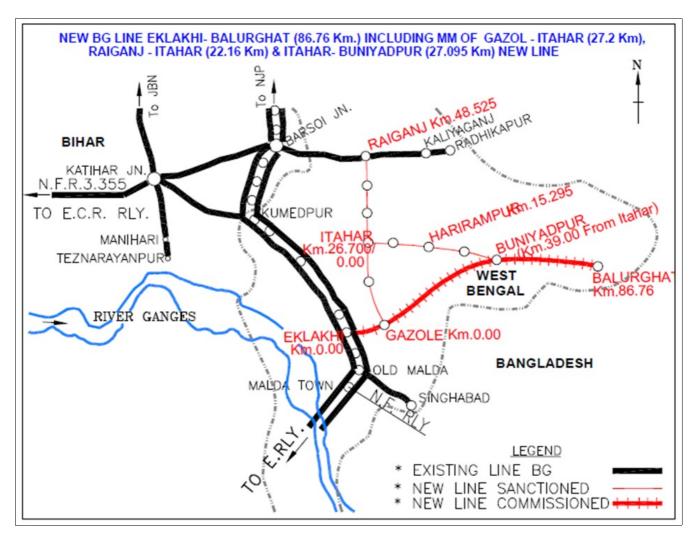
# 5. Assistance Required from Board

Nil

# 6. Issues of Concern

Nil

New BG Line: Gazole-Itahar (27.20 Km), Itahar-Raiganj (22.16 Km) & Iatahar-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.

	.=.								NS. III CIS.
						2020-2021			Overell
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the	Overall Financial Progress (%age)

# 2. Status of Estimates

SI. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-1(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

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

- 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

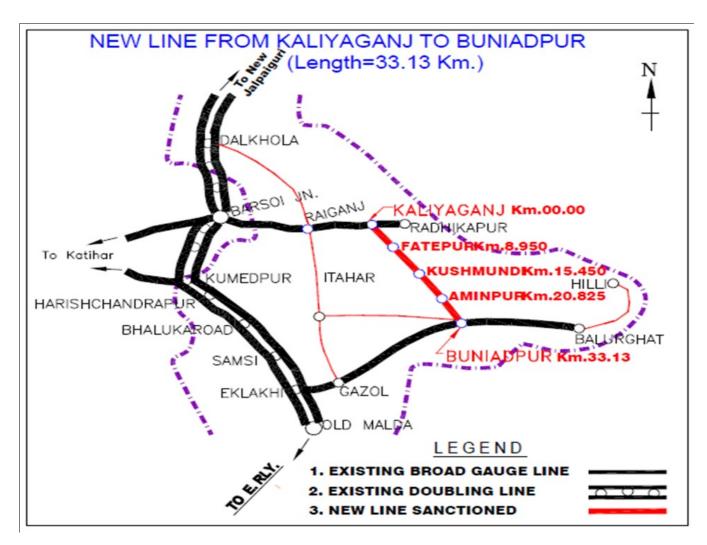
#### 6. Issues of Concern

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.



1. Project Details

Target not fixed

Rs. in Crs.

						2020-2021			Overell
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2010-11	Entire length in West Bengal= 33.10 Km	380.00	76.207	0	0.00	0	0	0%	20.05%

# 2. Status of Estimates

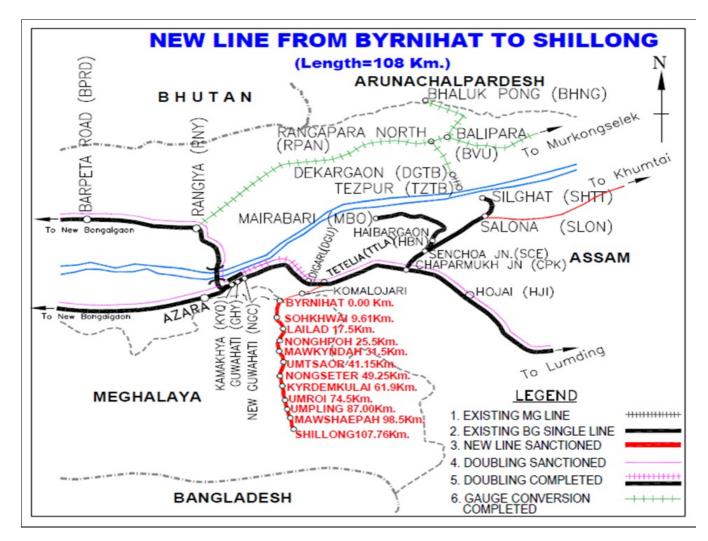
SI. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction
1	Detailed	Pt-I	0.75	29/04/2010
2	Detailed	Pt-II	221 47	29/12/2010

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

- Intial 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.

- 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.



Byrnihat-Shillong: TDC: Not Fixed.

Rs.	in	Crs.	

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Financial Progress (%age)
2010-11	Entire length in Meghalaya= 108.40 Km.	4,083.02	1048.276	0	0.00	0	0	0%	25.67%

#### 2. Status of Estimates

SI.	Estimate	Estimate	Sanctioned	Date of
No.	Type	Estimate	Amount	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.EUPTO 19.10 KM(BYRNIHAT TO LAILAD)Sanctioned by GM/Con.	1202.33	20/03/2017

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	2517	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

• Intial Pink Book Cost :- Rs. 4083.02 Crs.

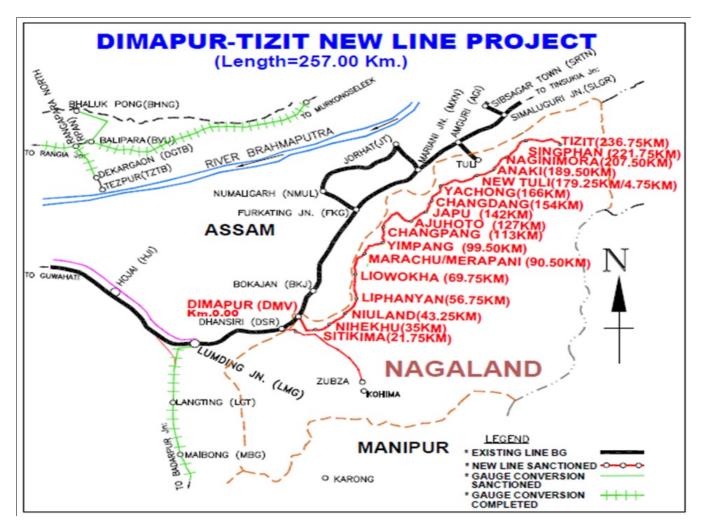
• ROR: (-) 8.34 %

- 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 wihch State Govt. assured to resolver the issues by December-2020.

#### 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 out siders.

- (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.



1. Project Details

Target Not Fixed.

Rs. in Crs.

2020-2021 Overall Year of % financial **Anticipated** Exp. Up to Financial Cum. inclusion in Total Length Rev. Budget **Budget** Exp. during progress Mar-2020 Cost during **Progress** November-2020 Budget allotment allotment during the year (%age) year Entire length in 0% Nagaland=257.00 0% 2013-14 4,274.00 0 0 0.00 0 0 Km.

# 2. Status of Estimates

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

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

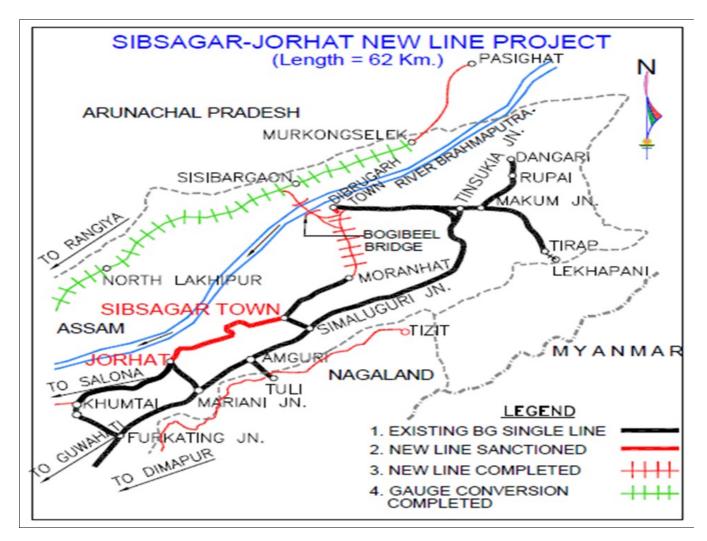
- Intial Pink Book Cost :- Rs. 4274.00 Crs.
- ROR :- (-) 6.18%
- New Work Sanctioned in 2013-14.
- Planning commission and CCEA clearance is awaited.
- •. Total New Line=246.25 Km (Rangapahar-Tizit=237.50 Km, Tuli-New Tuli=4.75 Km & Bihubar-Naginimora=4.00 Km)
- •. Total GC=Simaluguri-Bihubar=10.94 Km
- •. 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.



1. Project Details

Target: Not Fixed.

Rs. in Crs.

				2020-2021					Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Financial Progress (%age)
2017-18	Entire length in Assam= 62 Km.	1,450.00	0	0	0.00	0	0	0%	0%

#### 2. Status of Estimates

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

#### 3. Present Status of Works

		5 5	0.4 5
Activity	Total Scope	Physical Progress	% Progress
ACTIVITY	TOTAL SCORE	FIIVSICAL FIOULESS	70 F1001ESS

# 4. Highlights

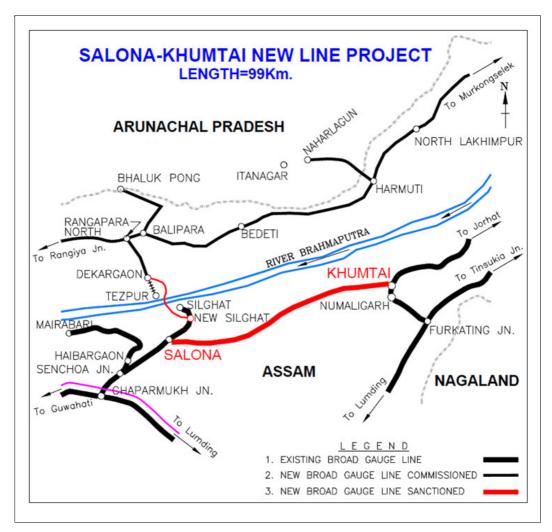
- Year of Inclusion: 2017-18.
- Initial Pink Book Cost :- Rs. 1296.00 Crs.
- FLS Completed and Detail Estimate is under process.

# 5. Assistance Required from Board

# 6. Issues of Concern

Nil

# 18 Salona-Khumtai (99 km) New line project



1. Project Details

Target: Not Fixed.

Rs. in Crs.

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Financial Progress (%age)
2017-18	Entire length in Assam=99.00 Km	6,542.50	0	0	0.00	0	0	0%	0%

# 2. Status of Estimates

SI. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction

# 3. Present Status of Works

Activity	Total Scope	Physical Progress	% Progress
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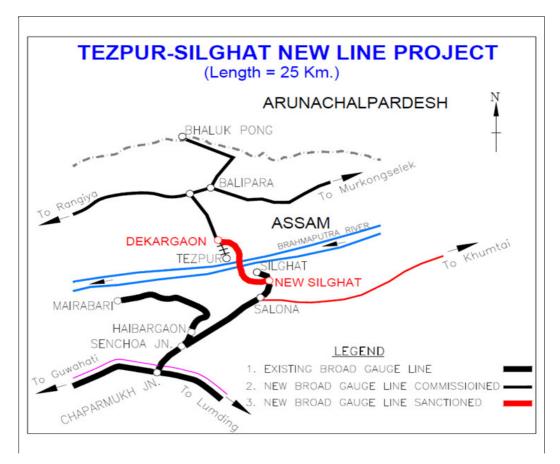
# 4. Highlights

- Year of Inclusion: 2017-18
- Initial Pink Book Cost :- Rs. 5958.00 Crs.
- Final Location Survey in progress. TDC:- December,2020. Issue of reserve forest is being addressed.

# 5. Assistance Required from Board

# 6. Issues of Concern

# 19 Tezpur-Silghat (25 km) New line project



1. Project Details

Target: Not Fixed
Rs. in Crs.

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Financial Progress (%age)
2017-18	Entire length in Assam= 25.00 Km.	2,279.84	0	0	0.00	0	0	0%	0%

# 2. Status of Estimates

SI. 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

# 4. Highlights

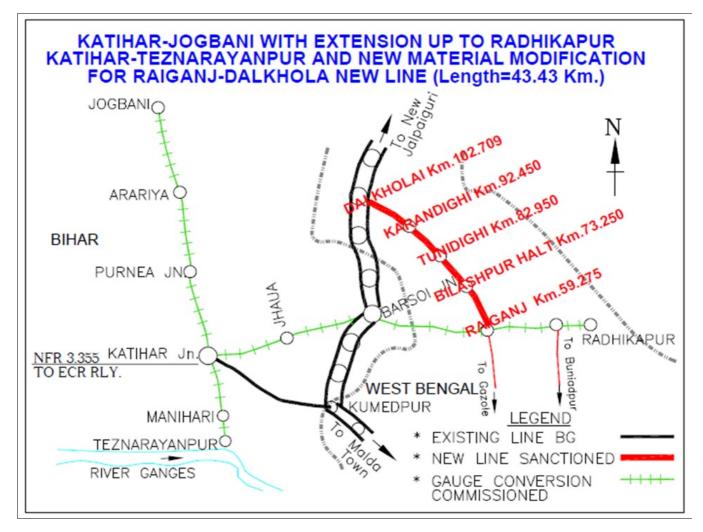
- Year of inclusion 2017-18.
- Initial Pink Book Cost :- Rs. 2025.00 Crs.
- FLS completed & Detailed Estimate amounting to Rs. 3582.30 Crores submitted to Railway Board vide L/No. W/98/Con/Tezpur-Silghat/Pt.II dated 27.09.2018. Sanction awaited from Railway Board.

# 5. Assistance Required from Board

Nil

## 6. Issues of Concern

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.

						2020-2021			Rs. in Crs.
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2000-01	i) West Bengal= 82.21 Km & ii) Bihar= 197.36 Km, Total= 279.57 Km	1,900.00	1907.244	0	0.00	0	0	0%	100.38%

#### 2. Status of Estimates

SI. 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 Jhana)	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

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

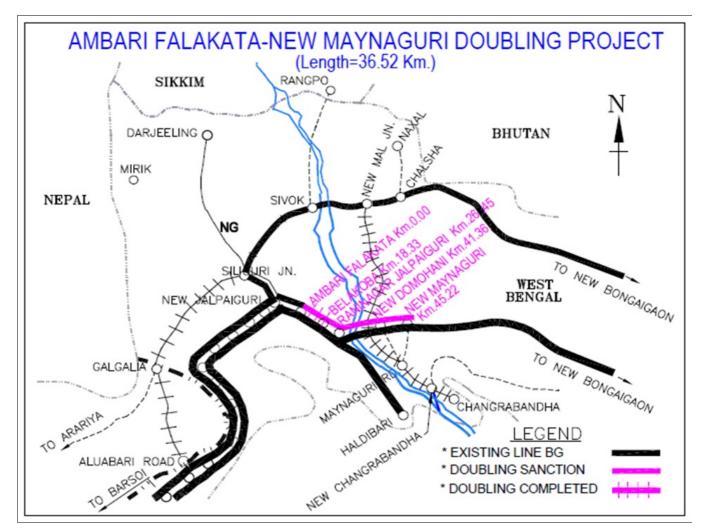
- Intial Pink Book Cost :- Rs 100.00 Crs.
- ROR :- (-) 9.13 %
- Barsoi- Radhikapur (54.42 Km): CRS authorisation received on 24.01.2006 @ 80 kmph.
- Katihar- Mukurai (34.61 Km): CRS authorisation received on 15.10.2007 @ 75 kmph.
- Katihar- Jogbani (108.38 Km): CRS authorisation on 09.05.2008 @ 75 kmph.
- 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 Rm 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 connectting 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.



Ph-V: Jalpaiguri Road- Y leg connection (5.71 Km) = TDC: Jan'2021 (Commissioning)

									Rs. in Crs.
						2020-2021			Overell
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2011-12	Entire length in West Bengal=37.87 Km.	800.00	772.367	0	5.00	5.357	10.263	205.26%	97.83%

# 2. Status of Estimates

SI. 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

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	40.49	94.4
Major Bridge - Sub Strc. (Nos.)	10	9	90
Major Bridge - Super Strc. (Nos.)	10	9	90
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	41.89	97.67
Station Building (Nos.)	3	2	66.67

- Intial 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.
- •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

All work completed except Jalpaiguri road to Y leg connection (5.71 Km) due to tilted well pier could not be completed. Now targeted in Jan'2021.

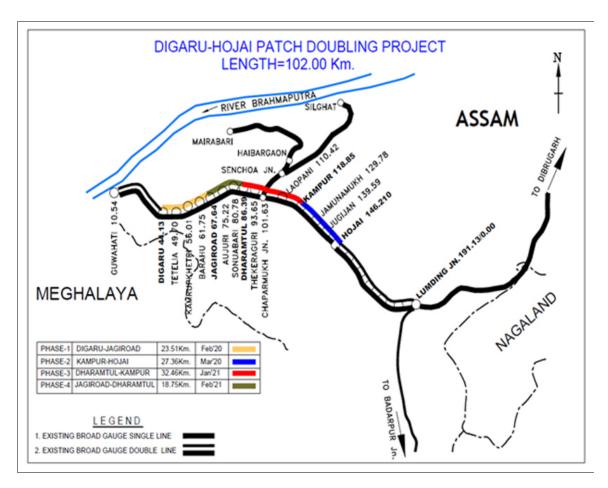
2nd Revised Estimate Rs. 769.83 Crs.:- under vetting.

### 5. Assistance Required from Board

Nil

#### 6. Issues of Concern

# 22 Digaru-Hojai (102KM)



# 1. Project Details

Ph-II: Kampur-Hojai (27.36 Km) : TDC- Jan'2021. Ph-III: Dharamtul-Kampur (32.46 Km) : TDC- Feb'2021. Ph-V: Jagiroad-Dharamtul (18.75 km) : TDC- May'2021.

Rs. in Crs.

						2020-2021			Overall
Year inclusion Budg	n in Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum.	% financial progress during the year	Financial Progress (%age)
2015-	Entire length in Assam=102 Km		1194.908	0	400.00	42.343	204.201	51.05%	74.69%

#### 2. Status of Estimates

SI. 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	3.725	40.66
Earth Work (Lakh Cum.)	35.73	34.42	96.33
Formation (Km.)	102	51	50
Major Bridge - Sub Strc. (Nos.)	11	9	81.82
Major Bridge - Super Strc. (Nos.)	11	6	54.55
Minor Bridge (Nos.)	73	67	91.78
ROB (Nos.)	5	0	0
Ballast Supply (Th. Cum.)	355	126.3	35.58
Track Linking - Main Line (Km.)	101.5	52.5	51.72
Station Building (Nos.)	14	5	35.71

- 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.

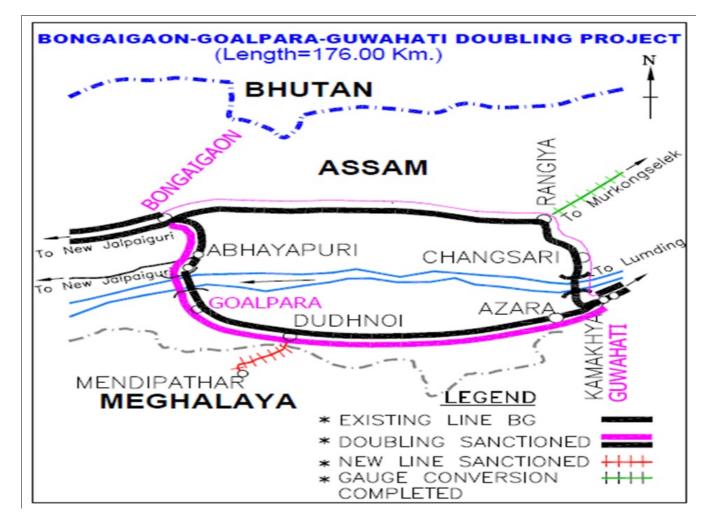
Ph-I: Digaru - Jagiroad (23.628 Km): CRS inspection completed on 10.10.2020 and authorization received @ 90 kmph on 13.10.2020.

#### 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 expdited.
- 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.
- Progress of work affected due to COVID-19 Pandemic.



Ph-III: Abhayapuri-Pancharatna (26.43 Km):-TDC: Feb'2021 (Commissioning)
Ph-IV: Pancharatna-Dudhnoi (28.12 Km):- TDC: Jan'2021 (Commissioning)
Ph-V: Dudhnoi-Dhupdhara (29.71 Km):- TDC: Nov'2021 (Commissioning)
Ph-VI: Dhupdhara-Bamunigaon (25.39 Km):- TDC: Dec'2021 (Commissioning)
Ph-VII:Bamunigaon-Azara (35.68 Km):- TDC: Feb'2022 (Commissioning)
Ph-VIII: Azara-Kamakhya (13.22 Km):-TDC: Mar'2023 (NGT issue exists, TDC may differ)

Rs. in Crs.

						2020-2021			Overell
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2015-16	Entire length in Assam=176 Km.	2,950.00	1549.03	0	450.00	65.215	319.188	70.93%	63.33%

# 2. Status of Estimates

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

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	7.23	0	0
Earth Work (Lakh Cum.)	135.6	95.6	70.5
Formation (Km.)	167	33.6	20.12
Major Bridge - Sub Strc. (Nos.)	56	27	48.21
Major Bridge - Super Strc. (Nos.)	56	7	12.5
Minor Bridge (Nos.)	379	253	66.75
ROB (Nos.)	0	0	0
RUB (Nos.)	5	0	0

LHS (Nos.)	56	24	42.86
Ballast Supply (Th. Cum.)	755	75.81	10.04
Track Linking - Main Line (Km.)	125.1	17.2	13.75
Station Building (Nos.)	16	6	37.5

- ROR =3.84%.
- Initial Pink book cost=Rs 1832.00 Crs.
- Sri Suresh Prabhakar Prabhu, 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.

#### Present Status of Work:-

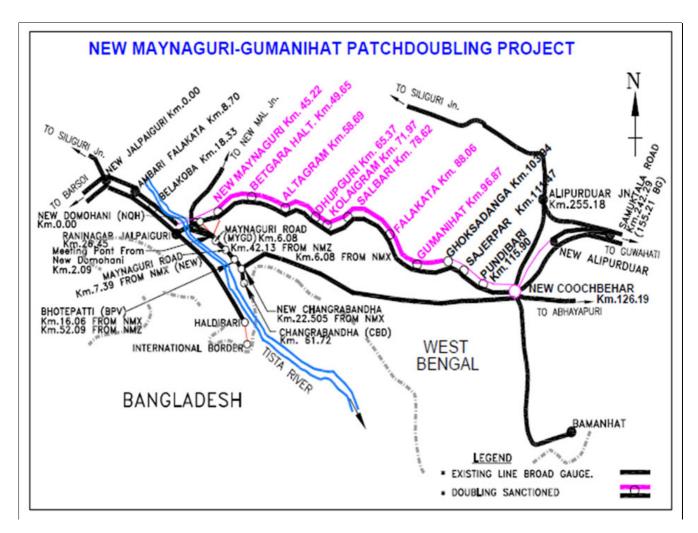
All works such as Earthwork, Major/Minor Bridges, RBG Buildings, Staff Quarters etc. are in progress at various locations between New Bongaigaon to Kamakhya.

#### 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 (5km) 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.



Target: Ph-II= Betgara-Kolaigram (23.32 km)= Dec'2020. Ph-III= Koliagram-Gumanihat (24.02 km)= Mar'2021.

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum.	% financial progress during the year	Financial Progress (%age)
2016-17	Entire length in West Bengal=51.65 Km	760.00	628.026	0	200.00	14.401	192.098	96.05%	107.91%

#### 2. Status of Estimates

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

Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	0	0	0
Earth Work (Lakh Cum.)	40.71	40.06	98.4
Formation (Km.)	50.77	43.44	85.56
Major Bridge - Sub Strc. (Nos.)	14	14	100
Major Bridge - Super Strc. (Nos.)	14	10	71.43
Minor Bridge (Nos.)	43	43	100
ROB (Nos.)	5	0	0
RUB (Nos.)	14	14	100
LHS (Nos.)	1	1	100
Track Linking - Main Line (Km.)	50.77	21.03	41.42

Station Building (Nos.)	5	2	40
Yard Works (Nos.)	1	0	0

- 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.
- Ph-I New Maynaguri-Betgara (4.60 Km) = Commissioned and passenger train service started from 09.04.2019.
- Section from Betgara Altagram Dhupguri Kolaigram, total 22.32 Km is targetted for commissioning in December 2020
- .• Section from Kolaigram Salbari Falakata Gumanihat, total 24.9 Km is targetted for commissioning in March 2021

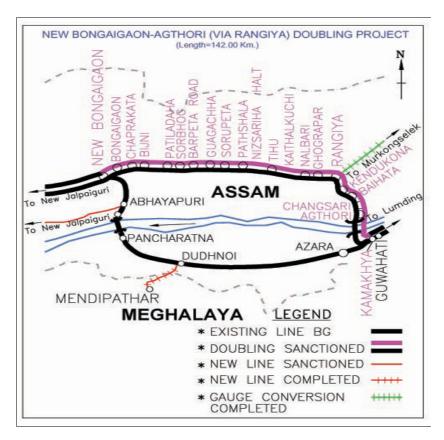
# 5. Assistance Required from Board

Nil

# 6. Issues of Concern

Progress of work affected due to Covid-19 pandemic.

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



## 1. Project Details

i) New Bongaigaon-Patiladaha (27.67 Km) =TDC: Mar'2022. ii) Patiladaha-Nalbari: (64.92 Km) = TDC: Mar'23. iii) Nalbari-Agthori: (50.38 Km) = TDC: Mar'23.

Rs. in Crs.

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2013-14	Entire length in Assam=142.97 Km	2,047.51	0.254	0	200.00	3.579	25.7	12.85%	1.27%

## 2. Status of Estimates

SI. 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

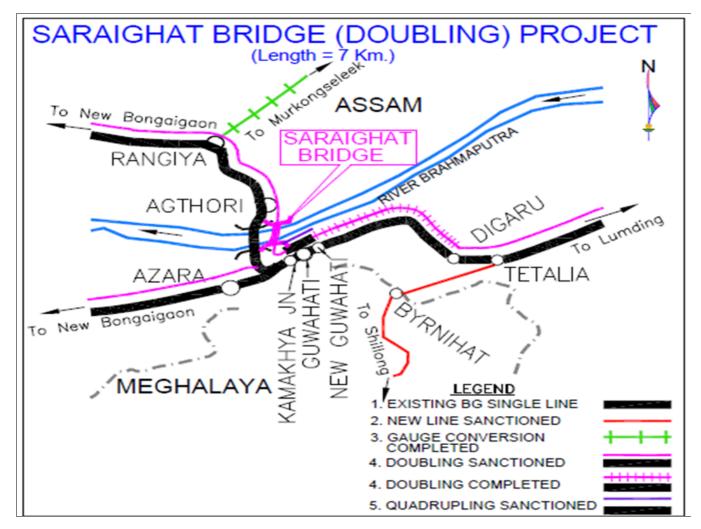
Activity	Total Scope	Physical Progress	% Progress
Land Acquisition (Hect.)	0	0	0
Earth Work (Lakh Cum.)	96.81	0	0
Formation (Km.)	142.97	0	0
Major Bridge - Sub Strc. (Nos.)	75	0	0
Major Bridge - Super Strc. (Nos.)	75	0	0
Minor Bridge (Nos.)	38	0	0
ROB (Nos.)	0	0	0
RUB (Nos.)	0	0	0
Track Linking - Main Line (Km.)	142.97	0	0
Station Building (Nos.)	18	0	0

- Intial Pink Book Cost:- Rs 1798.00 Crs.
- ROR: 7.75 %
- FLS completed and Detailed Estimate sanctioned for Rs.2042.51 Crs. by Railway Board on 02.08.2019.

- CCEA clearance obtained on 17.07.2019.
- 5. Assistance Required from Board

Nil

6. Issues of Concern



1. Project Details

Target: Not Fixed.

Rs. in Crs.

2020-2021 Overall Year of % financial **Anticipated** Exp. Up to Financial inclusion in Total Length Rev. Budget Budget Exp. during Cum. progress Cost Mar-2020 **Progress** allotment allotment November-2020 during year Budget during the (%age) year Entire length 2017-18 in Assam=7 1,126.67 0 0 1.00 0 0 0% 0% km

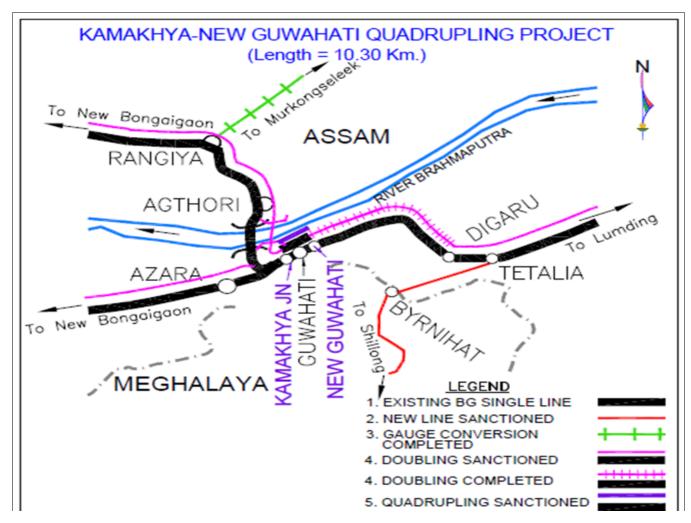
# 2. Status of Estimates

SI. 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

- Year of Inclusion: 2017-18.
- Pink Book Cost :- Rs. 1676.64 Crs.
- Survey done departmentally.
- Estimate submitted to Rly. Bd. on 26.03.2018 at a cost of Rs. 1126.67 Crs. Sanction is awaited.



1. Project Details

Target: Not Fixed.

Rs. in Crs.

						2020-2021			Overall
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2017-18	Entire lenth in Assam=10.30 km	6,125.00	0	0	1.00	0	0	0%	0%

# 2. Status of Estimates

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

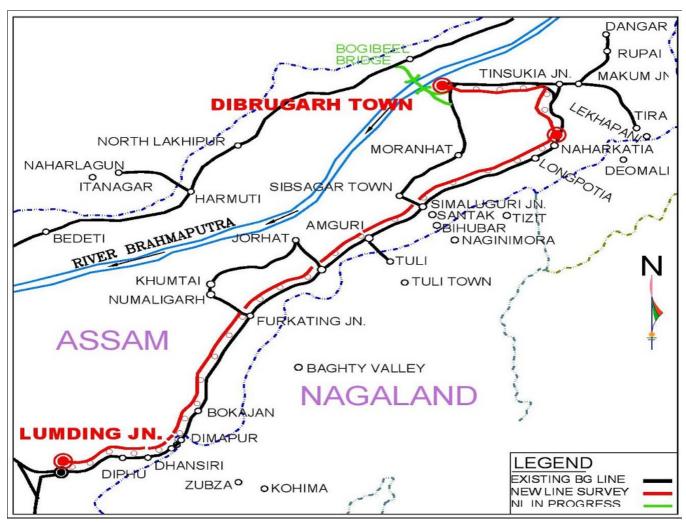
#### 3. Present Status of Works

ACTIVITY TOTAL SCOPE PRIVICAL PROGRESS % PROGRESS	Activity	Total Scope	Physical Progress	% Progress
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- 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.



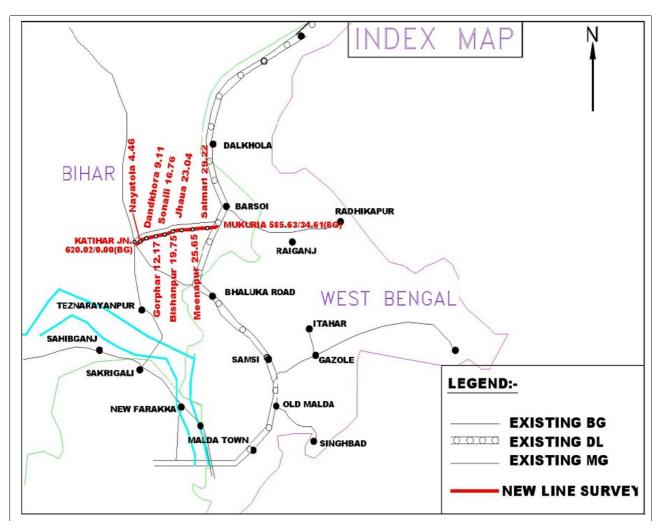
Rs in Crs

									KS. III CIS.
						2020-2021			Overell
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)
2020-21		3,810.00	0	0	0.00	0	0	0%	0%

## 2. Status of Estimates

SI. No.	Estimate Type	Estimate	Sanctioned Amount	Date of Sanction

Activity	Total Scope	Physical Progress	% Progress



1. Project L	. Project Details									
				2020-2021					0	
Year of inclusion in Budget	Total Length	Anticipated Cost	Exp. Up to Mar-2020	Rev. Budget allotment	Budget allotment	Exp. during November-2020	Cum. during year	% financial progress during the year	Overall Financial Progress (%age)	
2020-21		645.00	0	0	0.00	0	0	0%	0%	

# 2. Status of Estimates

SI. No. Estimate Type Es		Estimate	timate Sanctioned Amount		Date of Sanction						
3. Present Status of Works											
Activity		To	otal Scope	Physical Progress	% Progress						