

WESTERN RAILWAY

New Line, GC and Doubling sanctioned projects as on 10-09-2014.

(Rs in crores)

Sr. No	Name of Project	Year of sanction	Abstract/ Sanctioned Cost	Approx. Expenditure up to 31.03.14	Budget Grant during 2014-15	Total length (in km)	Length completed (in km)	Balance length (in Km)	Remarks
NEW LINES									
1	Dahod - Indore via Sardarpur, Jhabua & Dhar (204.76 Km) (20 Km in Gujrat) (184.76 Km in M.P.)	2007-08	1640.04 (S)	160.44 (Full Project)	70 (Full Project)	204.76	0.00	204.76	Gujarat: 20 Km - Phase-I -Part detailed estimate was sanctioned on 03.09.08 for Dahod-Katwara (11.32 Km) . Land acquisition has been completed in this section. Earthwork, minor bridge & major bridges have been completed in Dahod-Katwara section . Phase-II- Detailed estimate for remaining portion has also been sanctioned on 19.06.12. Land acquisition proposals in remaining 8.68 Km are under process of finance vetting . Madhya Pradesh : 184.76 Km.- Phase I -Part detailed estimate was sanctioned on 03.09.08 for Indore-Sagore (38.40 Km).In this section, 6.6 lakh cum. earthwork out of 7.78 lakh cum., 45 minor bridges out of 63 Nos. and 6 major bridges out of 7 have been completed. There is a 2.8 Km tunnel between Tihi & Pithampur stations which yet to be started. Phase-II- Detailed estimate for remaining portion has also been sanctioned on 19.06.12. The land aquisition proceedings has started in continuation of Sagore after sanction of detailed estimate.
2	Chotta Udepur - Dhar(157.00 Km) (27 Km in Gujrat) (130.00 Km in MP)	2007-08	1347.26 (S)	145.83 (Full Project)	35 (Full Project)	157.00	0.00	157.00	Gujarat: 27 Km -Part detailed estimate costing Rs. 102.95 Cr. was sanctioned on 19.11.08 for Chotaudepur to Alirajpur(40 Km).The consolidated detailed estimate costing Rs. 1347.26 Cr. sanctioned on 06.09.12.The work has been taken up to 40 Km from Chota Udepur side.The earth work,Minor bridges and Major bridges have been completed in Gujarat portion except a 2.7 Km stretch where land acquisition a constraint due to agitation by land owners of Chichadia village . Earth work at the location where electrical crossing involved to be done. Madhya pradesh : 130.00 Km -The land acquisition from Km 28 to Km 40 in Madhya pradesh jurisdiction are in completion stage. The paper for land acquisition from Km 41 to 50 has been completed submitted to State authority after sanction of consolidated detailed estimate.

(Rs in crores)									
Sr. No	Name of Project	Year of sanction	Abstract/ Sanctioned Cost	Approx. Expenditure up to 31.03.14	Budget Grant during 2014-15	Total length (in km)	Length completed (in km)	Balance length (in Km)	Remarks
GAUGE CONVERSION									
1	Patan-Bhildi New line (Part of VG-MSH-Paten-Bhildi GC Project a) VG-MSH b) MSH-Patan c) Patan-Bhildi	1990-91	66.32(S) 53.43(S) 237.12(S)	200.23	25.00	155.63	104.60		Completed. Completed. The Rly. Board vide their letter dated 1.03.07 advised to take up the work in hand. 132.70 hect out of 160.42 hect. land acquisition completed. In first 10 Kms., earthwork , minor bridges, major bridges, ballast supply and track linking completed except track linking near "Rani Ki Vav" an archeological monuments for which the NOC from National Monument Authority, New Delhi has been denied vide their letter dated 7.10.13.The work slowed down due to inadequate allotment of funds during preceeding years.
	Mahesana-Taranga hill GC MM of VG-MSH-Bhildi GC project	2011-12	191.14 (A)		(Bhildi -VG project)	57.40	0.00	57.40	Estimate under finalization for sending to Railway Board for sanction.
2	Ratlam-Mhow-Khandwa-Akola -(472.60 Kms.) - (298.60 Kms. in WR) (174.00 Kms. in SCR)	2008-09	1421.25	318.37	85.0 (WR portion) 5.0 (SCR)	298.60	80.00	218.60	Completed - 80 Km (Ratlam-Fatehabad) Targeted (2014-15) - 40 Km (Fatehabad-Indore) : Fatehabad-Laxmibainagar(36 Kms) has been opened for goods traffic in May'14 and for Passenger traffic on 31.08.2014. Laxmibainagar-Indore (4Km) section will be completed by March'15. Balance section :Works have been taken up in Indore-Mhow also.Estimate for Khandwa-Sanawad 54.05 Km is in finance vetting and Sanawad-Mhow (63.74 Km) - Ghat section is under preparation. The section has a ghat section of approx. 33 km between Patalpani and Mukhtiyara-Balwada stations in MG with steep slope/gradient of 1 in 40, which is being eased out to 1 in 100 with diversion passing through forest land and would involve acquisition of forest land and tunneling work.
3	Ahmedabad - Himmatnagar - Udaipur (GC) - (299.20 Km)- Ahmedabad -Himmatnagar (87.5 Km. under WR) (211.7 Km under NWR)	2008-09	277.14 (S)	56.73	40 (WR-1.0Cr.) (NWR - 39.0 Cr.)	87.25	0.00	87.25	Work slowed down due to inadequate allotment of funds during preceeding years.
	Modasa-Shamlaji Road (NL) - (22.53 Kms.)		108.46 (S)			22.53	0.00	22.53	This project sanctioned as material modification of Ahmedabad-Himmatnagar-Udaipur GC project. Alignment for Modasa-Shamlaji (New line) section,as approved by Gujarat Govt. is approved by GM and same has been processed for approval of Rly. Board.
4	Bhuj-Naliya(GC) with extension from Naliya to Vayor	2008-09	321.62 (S)	2.08	12.00	126.00	0.00	126.00	Detailed estimate for Bhuj-Naliya (101.35 Kms.) GC sanctioned by Rly. Board on 07.08.2014.For Nalia-Vayor (24.65 Km) New Line , estimate yet to be sanctioned.
5	a)Rajkot-Verval (GC)- b) Wansjaliya-Jetalsar (GC) c) Veraval- Somanath (NL) d) Shapur-Saradiya (GC)	2011-12	232.75 (S) 202.69 (S) 29.06 (S) 356.77(A)	461.86	10.00	185.00 90.61 5.02 46.00	185.00 90.61 5.02 0.00	0.00 0.00 0.00 46.00	Completed. Completed. Completed Detailed estimate under finalization for sending to Railway Board for sanction.
	e)Somnath-Khodinar (NL) (part of RJT-Veraval)	2011-12	415.99(A)	(RJT-VRL project)		36.91	0.00	36.91	Detailed estimate under finalization for sending to Railway Board for sanction.
6	Miyagam-Samlaya (GC)	2011-12	439.88 (A)	0.70	10.00	96.46	0.00	96.46	Detailed estimate under finalization for sending to Railway Board for sanction.
7	Ahemdabad-Botad (GC)	2012-13	567.18 (A)	2.00	40.00	170.48	0.00	170.48	Project is being executed by RVNL.
8	Dhasa-Jetalsar (GC)	2012-13	376.59 (A)	2.00	2.00	104.44	0.00	104.44	Project is being executed by RVNL.

(A) - Abstract cost

(S)- Sanctioned cost

(Rs in crores)									
Sr. No	Name of Project	Year of sanction	Abstract/ Sanctioned Cost	Approx. Expenditure up to 31.03.14	Budget Grant during 2014-15	Total length (in km)	Length completed (in km)	Balance length (in Km)	Remarks
DOUBLING									
1	Udhna-Jalgaon with electrification (306.93 Km) (98 Km in Gujrat) (208.93 Km in Maharashtra)	2008-09	1389.62 (S)	808.78 (Full Project)	300 (Full Project)	306.93	154.00	152.93	Gujarat : 98.00 Km - Completed - 72 Km. Bardoli-Navapur - 72 Km Targeted -(2014-15) - 16 Km. Chalthan-Bardoli -16 Km Remaining 10.0 Km will be completed by 31-03-2016 subjected to availability of adequate fund. Maharashtra : 208.93 Km - Completed - 82 Km. Navapur-Chinchpada - 17 Km Khandbara-Bhadwad - 7 Km Dhekvad-Nandurbar - 8 Km Amalner-Girna bride - 50 Km Targeted -(2014-15) - 54 Km. Chinchpada-Khandbara -18 Km Bhadwad-Dhekvad -8 Km Amalner-Nardana -28 Km Remaining 72.93 Km will be completed by 31-03-2016 subjected to availability of adequate fund.
2	Viramgam-Samakhiyali(182.23 Km)	2011-12	685.17 (A) Part Estimate sanctioned.	107.61	120.00	182.23	21.00	161.23	Completed - 21 Km. Viramgam-Sadla - 21 Km Work is in progress - 35.0Km. Jatpipli-Dhrangadhra - 25.0 Km Chuli-Sukhpur - 10.0 Km Remaining 126.23 Km will be completed in due course of time after sanction of detailed estimate and availability of adequate fund.
3	Viramgam-Surendranagar - (65.26 Km)	2013-14	279.4 (S)	184.82	87.00	65.26	65.26	0.00	Project completed.
4	Vatva-Ahemdabad -(7.5 Km)	2013-14	32.58 (A)	0.00	0.10	7.50	0.00	7.50	Estimate under HQ finance vetting
5	Palanpur-Samakhiyali -(274.73 Km)	2013-14	1266.89 (A)	0.00	2.00	274.73	0.00	274.73	Project is being executed by RVNL.
6	Surat-Kosamba-(35.00 Km)	2000-01	49 (A)	0.00	0.10	35.00	0.00	35.00	Project is freed by Railway Board.

(A) - Abstract cost
(S)- Sanctioned cost

SURVEY COMPLETED IN LAST 5 YEARS (01-04-2009 TO 31-03-2014) IN GUJARAT

Sr. No.	Name of Survey	Length Kms.	Month & Year of completion	State	Project cost Rs. in (crores)	Rate of Return	Remarks.
(A) NEW LINE							
1	Dwarka - Porbandar Traffic Survey for New Line	112.50	Oct. 2010	Gujarat	484.37	(-) 2.47%	Under consideration.
2	Porbandar-Saradiya-Junagarh Traffic Survey for New Line	104.49	Jan. 2011	Gujarat	415.65	(-)3.23%	Under consideration.
3	Material Modification for New Line between Veraval-Kodinar via Sutrapada & Morasa	36.91	Feb. 2011	Gujarat	252.68	(+) 19.31%	Project Sanctioned vide PB Item No 10 of year 2011 - 12
4	Traffic Survey for Bhavnagar-Pipavav-Una-Kodinar for New Line.	268.34	May 2011	Gujarat	1079.60	(-) 0.20%	Under consideration of Railway Board.
5	Updating Survey for new BG line between Bhavnagar - Mahuva	117.60	Dec. 2011	Gujarat	592.63	(-) 2.32%	Under consideration of Railway Board.
6	Updating Survey for new BG line between Kodinar - Pipavav Coastal Line	106.88	May 2011	Gujarat	481.47	(-) 0.20%	Under consideration of Railway Board.
7	Updating Survey for new BG line between Bhavnagar - Tarapur	135.90	Dec. 2011	Gujarat	744.61	(+) 0.59%	Under consideration of Railway Board.
8	Updating Survey for new BG line between Bhavnagar - Khambhat	130.60	Dec. 2011	Gujarat	737.01	(+) 0.73%	Under consideration of Railway Board.
9	Reconnaissance Engineering Cum - Traffic Survey for new BG line between Botad - Gondal Via Jasdan	108.50	Feb. 2012	Gujarat	1014.69	(-) 3.65%	Under consideration of Railway Board.
10	PET Survey for GC between Botad - Bhimnath & Extn. by new BG line upto Dholera .	57.26	Feb 2012	Gujarat	496.21	(+) 3.76 %	Under consideration of Railway Board.
11	PET Survey for new BG line between Bhimnath-Dholera	27.60	Aug.2012	Gujarat	252.33	(+) 3.93%	Under consideration of Railway Board.
12	Bilimora - Waghai - GC and Extn. upto Manmad by New Line	253.65	<u>Dec.2012</u> June 2013	Gujarat & Maharashtra	<u>3538.01</u> 3525.27	<u>(+) 2.27%</u> (+) 2.29%	Under consideration of Railway Board.
13	RET Survey for new BG line between Botad-Gondal via Jasdan .	108.50	<u>Apr.2013</u> Aug.2013	Gujarat	<u>1076.65</u> 1058.28	<u>(-) 3.64%</u> (-) 3.59%	Under consideration of Railway Board.
14	RETS for New BG line between Porbandar-Veraval	133.49	Dec.2013	Gujarat	1232.40	(-) 3.43%	Under consideration of Railway Board.
15	Traffic survey for new BG line between Botad - Gondal via Jasdan	108.50	Feb. 2014	Gujarat	1058.28	(+) 0.08%	Under consideration of Railway Board.

(B) GAUGE CONVERSION :							
1	Final Location Survey for GC between Bhuj-Naliya & extension by New Line Upto Vayor	126.30	Aug.2010	Gujarat	491.46	(+)10.69%	Sanctioned vide PB Item No. 2 for the year 2008-09
2	PETS GC Botad-Ahmedabad	170.48	Jan. 2011	Gujarat	567.18	(+) 2.61%	Sanctioned vide PB Item No. 14 for the year 2011-12
3	PETS GC Dhasa-Jetalsar	104.44	Jan. 2011	Gujarat	376.59	(+) 5.83%	Sanctioned vide PB Item No. 15 for the year 2011-12
4	PETS for Gauge Conversion between Ahmedabad-Mahesana	68.78	Feb. 2011	Gujarat	261.87	(+) 17.89%	Under consideration.
5	Material Modification for GC from MG to BG between Mahesana-Taranga Hill	57.40	Feb. 2011	Gujarat	191.14	Not worked out	Material Modification proposal sent to Railway Board on 16-02-2011. This work sanctioned for construction vide P.B.Item No. 12 for the year 2011-12.
6	Material Modification for GC from MG to BG Shapur-Saradiya	46.00	Feb. 2011	Gujarat	196.30	Not worked out	Material Modification proposal sent to Railway Board on 16-02-2011. This work sanctioned for construction vide P.B.Item No. 10 for the year 2011-12.
7	Himmatnagar - Khedbrahma GC and Extn. upto Abu Road by new line	143.68	Sept 2011	Gujarat Rajasthan	1197.20	(-) 2.82%	Under consideration of Railway Board.
8	RETS for GC between Khijadiya - Amreli - Visavdar - Junagadh.	133.61	Dec 2011	Gujarat	580.12	(+) 0.34%	Under consideration of Railway Board.
9	RETS for GC between PRTN-Jambusar-Samni & Jambusar-Kavi	102.72	<u>Mar.2013</u> Sept.2013	Gujarat	<u>792.39</u> 778.54	<u>(+) 2.63%</u> (+) 2.74%	Under consideration of Railway Board.
10	RETS for Khijadiya-Amreli-Visavadar-Junagarh Gauge Conversion	133.61	Aug.2013	Gujarat	597.70	(-) 1.51%	Under consideration of Railway Board.
11	RETS for Jhaghadia-Netrange GC & extn upto Nandurbar via Sagbara-Khopar-Tawda - Shahda - Dondaicha by New Line	177.38	Dec. 2013	Gujarat & Maharashtra	1436.35	(-)3.88%	Under consideration of Railway Board.

(C) DOUBLING							
1	Reconnaissance Engineering - Cum - Traffic Survey for doubling between Viramgam - Surendranagar	65.26	Dec.2009	Gujarat	271.88	(+) 17.77%	Project sanctioned vide Pink Book 2010-11 Item No. 21.
2	Preliminary Engineering-Cum-Traffic Survey for Doubling between Viramgam-Samakhiali	182.23	Feb.2010	Gujarat	685.17	(+) 15.89%	Project sanctioned vide Pink Book 2011-12 Item No. 19 (a).
3	PETS for Doubling between Mahesana-Palanpur	65.10	Feb.2011	Gujarat	316.05	(+) 15.73%	Under consideration.
4	Final Location Survey for Doubling of Palanpur - Samakhiali	247.73	Nov. 2011	Gujarat	1320.22	(+) 17.33%	Project sanctioned vide Pink Book 2013-14 Item No. 24.
5	PETS for Doubling between Surendranagar - Rajkot	116.17	Feb. 2014	Gujarat	1332.97	(+)17.38%	Under consideration of Railway Board.

SURVEY COMPLETED IN LAST 5 YEARS (01-04-2009 TO 31-03-2014) IN MAHARASHTRA

Sr. No.	Name of Survey	Length Kms.	Month & Year of completion	State	Project cost Rs. in (crores)	Rate of Return	Remarks.
(A) NEW LINE							
1	Bilimora - Waghai - GC and Extn. upto Manmad by New Line	253.65	Dec.2012 June 2013	Gujarat & Maharashtra	3538.01 3525.27	(+) 2.27% (+) 2.29%	Under consideration of Railway Board.
2	RETS for Jhaghadia-Netrange GC & extn upto Nandurbar via Sagbara-Khopar-Tawda - Shahda - Dondaicha by New Line	177.38	Dec. 2013	Gujarat & Maharashtra	1436.35	(-)3.88%	Under consideration of Railway Board.
3	PETS for provision of Bye pass line between Naigaon - Juchandra	7.03	Feb. 2014	Maharashtra	423.62	(-) 2.29%	Under consideration of Railway Board.

(B) GAUGE CONVERSION							
NIL							

(C) DOUBLING							
NIL							

SURVEY COMPLETED IN LAST 5 YEARS (01-04-2009 TO 31-03-2014) IN MP

Sr. No.	Name of Survey	Length Kms.	Month & Year of completion	State	Project cost Rs. in (crores)	Rate of Return	Remarks.
(A) NEW LINE							
1	Updating survey for new BG line from Dungarpur - Ratlam via Banswara	176.47	March 2010	MP / Rajasthan	2082.75	(+) 3.88%	Project Sanctioned vide PB Item No 2 (a) of year 2011 - 12
2	Preliminary Engineering Cum - Traffic Survey for new BG line between Badisadri - Nimach	48.35	Dec. 2011	MP / Rajasthan	303.46	(-) 3.25%	Under consideration of Railway Board.
3	PET Survey for new BG line between Badisadri-Nimach	48.35	Feb 2013	MP / Rajasthan	399.38	(-)3.76%	Under consideration of Railway Board.

(B) GAUGE CONVERSION							
NIL							

(C) DOUBLING							
NIL							

ANNEXURE - I**SUMMARY OF SURVEYS IN PROGRESS**

Status as on 03 - 11 - 2014

Sr. No./ BB No.	Section	Length in Km.	Target date	Progress %	Remarks
1	2	3	4	5	6
SURVEYS TARGETED DURING CURRENT YEAR 2014-15					
<u>1</u> 7	Chhuchhapura-Tankhala GC & extension upto Rajpipla by New BG line RETS/GC/NL	66.40	30-09-2014	100%	Survey completed. Project Report & Estimate sent to Railway Board on 05-09-2014. This Project is under consideration of Railway Board. Chhuchhapura-Tankhala is NG line. The section is closed for Traffic.
<u>2</u> 19	Kharaghoda - Santalpur Updating / New BG line	111.02	31-10-2014 (Budget Pronouncement / Parliament assurance)	80%	Field work completed. Concept plans approved by CTPM, CME (Plg), CEE (C) HQ, CSTE(C) I & CE(C) Survey. Abstract Estimates of all departments are received & compiled in HQ office, ROR worked out and file sent to A/cs for vetting on 01-10-2014. As per additional Member (Works) letter D. O. No. 2011/W-I / PQL/WR/4/Pt. Dated 16-09-2014, assurance of this survey has been given by Parliament to complete this survey in current year.
<u>3</u> 17	Dahod - Banswara RETS / New BG line	119.90	30-11-2014	70%	Field work completed. Concept plans approved by all HODs. Abstract Estimates of Civil, S&T, Mech. are received. Abstract Estimate of Electrical Deptt. received on 30-10-2014. Work of compilation of Abstract Estimate is in progress.
<u>4</u> 8	Champaner-Pani Mines RETS / Gauge Conversion	49.00	31-12-2014 (Budget Pronouncement / Parliament assurance)	60%	Field work completed. Concept plans approved by all HODs. Note sent to all Deptt. for preparation and submission of Report & Estimate. S&T and Mechanical Report and Estimate received. Champaner-Pani Mines was NG line. The section is dismantled.
<u>5</u> 40	Ahmedabad - Mahesana (68.78 Km) GC and Mahesana - Palanpur (65.10 Km) DLG PETS / GC / Doubling	134.00	31-12-2014	60%	Field Survey completed. Concept plans approved by all HODs. Letter sent to all Deptt. for preparation and submission of Report & Estimate. S&T and Mechanical Report and Estimate received.
<u>6</u> 39	New line for Provision of Broad Gauge linkages to minor ports of Gujrat i.e. Hazira, Dahej, Bedi and Porbander. RETS / New BG line	51.00	31-01-2015	20%	Letter sent to field unit to expedite the survey of Bedi Port & PBR Port along with proposed alignment from windmill to Bedi Port and from Porbandar to Porbandar Port which are received and agreed by Gujarat Maritime Board, Gandhinagar. Separate Survey for Surat - Hazira is sanctioned. Samni - Dahej section is already connected with BG line.

Sr. No./ BB No.	Section	Length in Km.	Target date	Progress %	Remarks
1	2	3	4	5	6
<u>7</u> 29	Mahesana-Harij Radhanpur RETS / GC / New BG line	108.00	28-02-2015	40%	Concept plans & Annexures are sent by field office. After correction and finalisation, Concept Plans sent to CTPM for approval on 17-10-2014. Mahesana - Ranuj is existing BG section. Ranuj - Chanasma is MG section. Chanasma - Harij - Radhanpur is proposed New BG line.
<u>8</u> 54	Ambliyan - Vijapur - Adraj Moti PETS / GC	81.28	28-02-2015 (Budget Pronouncement / Parliament assurance)	NIL	New Survey sanctioned vide Blue Book 2014-15, item No. 54. This Survey was announced in the Railway Budget speech of 2014-15 by Hon'ble MR. As per Railway Board's letter No. 2012/W-I/ Genl./Surveys/Budget dated 27-08-2014, Hon'ble MR desires that the Surveys announced in Budget speech should be completed expeditiously by March 2015. Hence, the work of this Survey has been started on priority. Ambliyan - Vijapur - Adraj Moti is MG section.
<u>9</u> 36	Rajkot - Okha PETS / Doubling	252.00	31-03-2015	30%	Tentative Concept Plans and Annexures are received from field unit. The work of correction and finalisation of Concept Plans is in progress in HQ Office, Churchgate.
<u>10</u> 38	Kalol-Kadi-Katosan PETS / Gauge Conversion	37.23	31-03-2015	10%	Survey work is in progress at field office. Kalol-Kadi-Katosan is MG section.
<u>11</u> 30	Nadiad - Dholka RETS / New BG line	65.00	31-03-2015 (Budget Pronouncement / Parliament assurance)	10%	Alingment marked on Toposheets and sent to field office. Work of preparation of Concept Plans and Annexures is in progress at field office. As per additional Member (Works) letter D. O. No. 2011/W-I/PQL/WR/4/Pt. Dated 16-09-2014, assurance of this survey has been given by Parliament. Hence, the target date of this survey was re-fixed on 31-03-2015 and survey work has been started on priority.

ANNEXURE - II

SUMMARY OF SURVEYS IN PROGRESS

Status as on 03 - 11 - 2014

Sr. No./ BB No.	Section	Length in Km.	Target date	Progress %	Remarks
1	2	3	4	5	6
SURVEYS TARGETED DURING NEXT YEAR 2015-16					
<u>12</u> 1	Ratlam - Vadodara 3rd line RETS / Doubling	259.00	2015-16	10%	Survey work is in progress by Field Unit.
<u>13</u> 20	Virangam - Sankheshwar RETS / New BG line	80.00	2015-16	10%	Alingment marked on Toposheets and sent to field office. Work of preparation of Concept Plans and Annexures is in progress at field office.
<u>14</u> 21	Hapa-Dahinsara RETS / New BG line	85.00	2015-16	10%	Alingment marked on Toposheets and sent to field office. Work of preparation of Concept Plans and Annexures is in progress at field office.
<u>15</u> 22	Veraval-Talala-Visavadar RETS / Gauge Conversion	72.00	2015-16	NIL	Survey work is in progress by Field Unit.

Sr. No./ BB No.	Section	Length in Km.	Target date	Progress %	Remarks
1	2	3	4	5	6
<u>16</u> 23	Gandhinagar - Prantij RETS / New BG line	45.00	2015-16	10%	Alingment marked on Toposheets and sent to field office. Work of preparation of Concept Plans and Annexures is in progress at field office.
<u>17</u> 24	Katosan - Bahucharaji-Ranuj RETS / Gauge Conversion	65.00	2015-16	NIL	Survey work is in progress by Field Unit.
<u>18</u> 25	Palitana - Gariawar New BG line / RETS	40.00	2015-16	10%	Tentative alingment marked on Toposheets and sent to field office. Work of preparation of Concept Plans and Annexures is in progress at field office.
<u>19</u> 27	Daman - Nasik RETS / New BG line	140.00	2015-16	20%	Toposheets with marked alignment given to field unit. Work of preparation of Concept Plans and Annexures is in progress at field office.
<u>20</u> 32	Rajkot - Junagarh PETS / Doubling	103.00	2015-16	NIL	Survey work is in progress by Field Unit.
<u>21</u> 41	Nadiad - Kheda - Matar - Tarapur RETS / New BG line	45.00	2015-16	10%	Alingment marked on Toposheets and sent to field office. Work of preparation of Concept Plans and Annexures is in progress at field office.
<u>22</u> 33	Fatehabad Chandravatiganj - Ujjain. RETS / Gauge Conversion	22.96	2015-16	NIL	Survey work is in progress by Field Unit.
<u>23</u> 34	Provision of New Bye Pass line at Luni Jn., Samdari, Bhildi Jn., Palanpur, Marwar and Pokaran Jn. Stations. RETS / New BG line	---	2015-16	10%	The work of marking of alignment on Toposheets is completed at HQ Office & sent to field office. Work of preparation of Concept Plans and Annexures is in progress at field office. Luni Jn., Samdari, Marwar and Pokaran Jn. Stations are in NWR. Only Bhildi Jn. & Palanpur stations are on Western Railway.
<u>24</u> 35	Arnej-Tarapur rail line in the ahead of Botad-ADI. RETS / New BG line	48.00	2015-16	10%	Alingment marked on Toposheets and sent to field office. Work of preparation of Concept Plans and Annexures is in progress at field office.
<u>25</u> 37	Piplod - Deogarh Baria - Chhota Udepur - Rajpipla RETS / New BG line	140.00	2015-16	10%	Alingment marked on Toposheets and sent to field office. Work of preparation of Concept Plans and Annexures is in progress at field office. Project Report & Estimate of Tankhala - Rajpipla section (33.94 Km) is coverd in Chhuchhapura-Tankhala GC & extension upto Rajpipla by New BG line survey and Project Report sent to Railway Board on 05-09-2014.
<u>26</u> 42	Pratapgarh - Mandisor RETS / New BG line	32.00	2015-16	NIL	The work of marking of alignment on Toposheets is in progress at HQ Office, Churchgate.
<u>27</u> 43	Bhadran-Bochasan-Petlad-Nadiad PETS / Gauge Conversion	60.00	2015-16	NIL	Survey work is in progress by Field Unit. Bhadran-Bochasan-Petlad-Nadiad is a NG section & trains are plying on this section.
<u>28</u> 44	Dhansura-Talod RETS / New BG line	30.00	2015-16	NIL	The work of marking of alignment on Toposheets is in progress at HQ Office, Churchgate.
<u>29</u> 45	Chittaurgarh - Ratlam PETS / Doubling	189.00	2015-16	NIL	Survey work is in progress by Field Unit.

Sr. No./ BB No.	Section	Length in Km.	Target date	Progress %	Remarks
1	2	3	4	5	6
<u>30</u> 47	Modasa -Meghraj - Banswara RETS / New BG line	150.00	2015-16	NIL	The work of marking of alignment on Toposheets is in progress at HQ Office, Churchgate.
<u>31</u> 48	Junagadh - Veraval PETS / Doubling	83.00	2015-16	NIL	Survey work is in progress by Field Unit.
<u>32</u> 51	Kapadvanj - Timba RETS / New BG line	75.00	2015-16	10%	New Survey sanctioned vide Blue Book 2014-15, item No. 51. Tentative alignment marked on Toposheets and sent to field office. Work of preparation of Concept Plans and Annexures is in progress at field office.
<u>33</u> 53	Dahod - Modasa RETS / New BG line	140.00	2015-16	10%	Tentative alignment marked on Toposheets and sent to field office. Work of preparation of Concept Plans and Annexures is in progress at field office.
<u>34</u> 13	Chhatrapati Shivaji Terminal Mumbai -CCG PETS / New BG line	-	2015-16	5%	This office letter No. WNC 400/3/72(S) dated 01-08-2014 sent to ED (Proj Moni) Rly. Board for deletion of this survey as Mumbai Metro Rail Corporation is Planning to construct Mumbai Metro Line No. 3 from Colaba-CCG-CSTM-Bandra-SEEPZ.
<u>35</u> 26	Surat-Hazira PETS / New BG line	20.00	2015-16	20%	Letter dated 08-05-2014 received from CE, GMB stating that single lane BG rail route of 48.20 Km is proposed by forming SPV with GIDC, GMB, HIPL and Essar steel. Letter dated 30-07-2014 received from CE, GMB stating that 2nd parallel BG line / Doubling & capacity augmentation works will also be taken by SPV company. File with Concept Plans & Chief Engineer GMB's above two letters were sent to CTPM for operating deptt.'s views for requirement of additional 2nd BG line. CTPM in his remarks dated 26-08-2014 stated that it may be prudent to wait for a month or so as the SPV between HIPL, GMB & GIDC is delayed for a long time. Again file sent to CTPM on 13-10-2014 and CTPM asked to put up the file in March 2015 stating that there are bright chances for fructification of this project as SPV.
<u>36</u> 28	Tarapur - Mahemdavad RETS / New BG line	68.00	2015-16	10%	This Survey has been clubbed with Nadiad - Kheda - Matar - Tarapur survey.
<u>37</u> 46	Anand - Borsad RETS / New BG line	20.00	-	NIL	Letter sent to Railway Board for deletion of this survey as both Anand and Borsad are existing BG stations connected with BG railway network and again letter sent on 21-07-2014 for deletion of this Survey.
<u>38</u> 49	Gauge Conversion of Khambhat-Khambhat port Railway line. RETS / Gauge Conversion	20.00	-	NIL	Letter received from VC&CEO of Gujarat Maritime Board stating that Khambhat port will not be developed as a Port due to the construction of Kalpsar dam at location of Khambhat port. Hence, letter sent to Railway Board for deletion of the survey on 07-04-2014 and again letter sent on 21-07-2014 for deletion of this Survey.

Sr. No./ BB No.	Section	Length in Km.	Target date	Progress %	Remarks
1	2	3	4	5	6
<u>39</u> 50	Nimach - Singoli - Kota RETS / New BG line	150.00	-	NIL	Most of the alignment between Nimach - Singoli - Kota falls under the jurisdiction of West Central Railway. Railway Board has been requested to transfer this survey to West Central Railway vide this office letter No. B.9/1 (Survey) dated 24-03-2014 and again letter sent on 21-07-2014 for deletion of this Survey from Western Railway's Blue Book.
40 55	PETS for Vasai Road - provision of bye pass line between Naigaon - Diva PETS / New BG line	1.50	-	NIL	New Survey sanctioned vide Blue Book 2014-15, item No. 55. Letter sent to Railway Board for deletion of this survey as this Survey is already sanctioned vide Item No. 52 of Blue Book 2014-15. Survey completed and Project Report & Estimate sent to Railway Board on 10-02-2014.