		SUMMARY OF PROJECTS AS ON 01-10-2017											
	PB 17- 18		Year of Sanction	Total length KM	Commis sioned KM	Balance length KM	Cost (In Crs		Outlay 2017-18	Remarks			
		NEW LINE											
1	1	Dahod – Indore via Sardarpur,Jhabua&Dhar (204.97Km) incl.material modification for change in alignment via Amjhera(4.82 Km). (23.28 Km in Gujarat)	2007-08	204.76	21	183.76	1640.04	(S)	140.00	Indore-Tihi -21 Km commissioned.			
2	2	Chhota-Udepur–Dhar (157 Km) (27.00 Km in Gujarat)	2007-08	157	0	157	1347.26	(S)	140.00	The work is in progress in ChotaUdepur–Alirajpur (48 Km).			
3	12	Somnath-Khodinar (NL)	2011-12	36.91	0	36.91	394.46	(S)	20.00	New line extension from Somnath to Kodinar has been sanctioned as MM to Rajkot-Veraval GC project. Land Acquisition is being pursued with the State Government.			
4	3	Bhimnath–Dholera (28 Km)	2016-17	28	0	28	301.78	(U)	40.00	The Detailed estimate is under sanction in Rly Board since 17.05.2017. Land Acquisition proposals are prepared and will be submitted after sanction of Detailed Estimate.			
5	4	Nimach-Badi Sadri (48 km)	2017-18	48	0	48	474.76	(A)	1.00	DPR is under process of sanction.			
6	7	Patan-Bhildi (51.03 Km)new line as a part of Bhildi - Viramgam GC	1990-91	51.03	0	51.03	237.12	(S)	125.0	This New Line is a part of Bhildi – Viramgam GC Project. There is some alignment change near Patan due to archaeological structure of "Rani Ki Vav". Land acquisition for this 2.5 km stretch is in process. Section 10A,Section -11 has been issued by state govt.on 24.05.2017. Work in remaining stretches is in advanced stage of progress.			
7	12	MODASA- SHAMLAJI Road (22.53 Km) New Line as MM of Ahmedabad - Himmatnagar - Udaipur G.C. (87.25 Km	2008-09	22.53	0.00	22.53	108.46	(S)		Modasa to ShamlajiRoad (NL) was sanctioned as MM to Ahmedabad –Himmatnagar-Udaipur GC Project. Papers for Land acquisition have been submitted to Revenue Authorities. Joint measurement for land acquisition with State Govt. is in progress. FLS tender awarded & work is in progress.			

Sr No	PB 17- 18	Name of Project	Year of Sanction	Total length KM	Commis sioned KM	Balance length KM	Cost (In Crs		Outlay 2017-18	Remarks
	10	GAUGE CONVERSION		FXIVI	NIVI					
1	7 (i)	Viramgam-Mahesana a part of Bhildi -Viramgam	1990-91	64.81	64.81	0.00	66.32	(S)		Viramgam-Mahesana section opened for passenger traffic in December 2004.
	(ii)	Mahesana-Patan part of Bhildi -Viramgam	1990-91	39.79	39.79	0.00	53.43	(S)		Section has been opened for passenger traffic on 14.02.09.
	(iii)	Mahesana-Taranga Hill (57.4 Kms.) GC as new Material Modification of Bhildi -Viramgam	2011-12	57.40	0.00	57.40	194.64	(S)		This has been included in Bhildi – Viramgam Gauge conversion Project as a MM. works are in progress.
2	11	Ratlam-Mhow Khandwa- Akola- (298.6 Km in WR and 174.00 Km in SCR, Total = 472.60 Km)	2008-09	298.60	147.70	150.90	1030.29	(S)	130.0	Sections Commissioned i) DHWS -RTM-IND – 125.70 Km ii) Rau – Mhow - 10 Km iii) Indore – Rau -12 Km
3	(i)	Ahmedabad - Himmatnagar - Udaipur G.C. (87.25 Km in	2008-09	87.25	0.00	87.25	416.86	(S)	185.0	work is in progress.
4	5	Rajkot-Veraval, Wansjaliya- Jetalsar with new material modification for Shapur- Saradiya (46 Km.) and new line Veraval-Somnath (281 Km) &Somnath-Kodinar (36.91 Km.)								
	(i)	Rajkot – Veraval (GC)	1994-95	185	185	0	232.75	(S)		Section opened for passenger traffic in Nov. 2004.
	(ii)	Wansjaliya-Jetalsar (GC)	2001-02	90.61	90.61	0	202.69	(S)		Section opened for passengertraffic on 16.12.2010.
	(iii)	Veraval- Somnath (NL)	2002-03	5.02	5.02	0	29.06	(S)		Section opened for passenger traffic on 16.10.2008.
	(v)	Shapur-Saradiya (GC)	2011-12	46.0	0	46.0	320.26	(U)		Detailed Estimate under sanction in Rly. Board.
5	13	Bhuj - Naliya(101.35 Km) with extension from Naliya to Vayor (24.65 Km)	2008-09	101.35	0	101.35	321.62	(S)	35.0	30 Km (NBVJ-DSLP)commissioned . Remaining Length to be executed under PPP/SPV.
		Naliya to Vayor (24.65 Km) (NL) (SPV/PPP)	2008-09	24.65	0	24.65	162.17	(U)		Detailed estimate yet to be sanctioned by Rly. Board.
6	14	Miyagam-Samlaya	2011-12	96.46	0	96.46	844.10	(S)	25.0	Land Acquisition under process.
7	16	Amhedabad – Botad (170.48 Km) (RVNL)	2012-13	170.48	0	170.48	975.62	(S)	125.0	Being executed by RVNL.
8	15	Dhasa – Jetalsar (104.44 Km) (RVNL)	2012-13	104.44	0	104.44	644.38	(S)	50	Being executed by RVNL.
9	17	Amhedabad – Mehsana	2015-16	70	0	70.00	477.56	(S)	128.13	Work is in progress.
10	18	Kalol-Kadi-Katosan Road (37.23 km)	2017-18	37.23	0	37.23	279.23	(U)	1.0	DPR under process.

Sr No	17- 18	Name of Project	Year of Sanction	Total length KM	Commis sioned KM	Balance length KM	Cost (In Crs	.)	Outlay 2017-18	
11	19	Fatehabad-Chandrawati Ganj-Ujjain (22.96 km)	2017-19	22.96	0	22.96	104.82	(S)	1.0	Tendering work under process.
12	20	Katosan Road-Chanasma (51.72 km)	2017-18	51.72	0	51.72	387.90	(U)	1.0	DPR under process.
13		Chanasma-Ranuj (12.84 km)	2017-18	12.84	0	12.84	96.30	(U)	1.0	DPR under process.
14		Adraj Moti-Viajapur (39.75 km)	2017-18	39.75	0	39.75	296.54	(U)	1.0	DPR under process.
15		Vijapur-Ambliyasan (41.53 km)	2017-18	41.53	0	41.53	309.81	(U)	1.0	DPR under process.
		Khijadiya-Visavdar (91.27 km) (RVNL)	2017-18	91.27	0	91.27	547.62	(A)	1.0	New work sanctioned in 2017-18. Project will be executed by RVNL
17		Junagarh-Visavadar (42.28 km) (RVNL)	2017-18	42.28	0	42.28	253.68	(A)	1.0	New work sanctioned in 2017-18. Project will be executed by RVNL
18	26	Veraval-Talala-Visavadar (71.95 km) (RVNL)	2017-18	71.95	0	71.95	460.23	(A)	1.0	New work sanctioned in 2017-18. Project will be executed by RVNL
		Samni-Jambusar (24.08 km)	2017-18	24.08	0	24.08	216.72	(U)	1.0	DPR under process.
20		Jambusar-Vishvamitri (48.2 km)	2017-18	48.2	0	48.20	433.80	(A)	1.0	DPR under preparation.
21	29	Samlaya-Timba Road (53.53 km)	2017-18	53.53	0	53.53	401.48	(A)	1.0	DPR under process.
22	30	Nadiad-Petlad (37.26 km)	2017-18	37.26	0	37.26	402.365	(U)	1.0	DPR under process.
23	31	Petlad-Bhadran (22.5 km)	2017-18	22.5	0	22.50	236.95	(U)	1.0	DPR under process.

	PB 17- 18	Name of Project	Year of Sanction	Total length KM	Commis sioned KM	Balance length KM	Cost (In Crs		Outlay 2017-18	
24		Dabhoi-Chandod (17.07 Km) - Gauge conversion with extension upto Kevadiya (32.68 Km) = (49.75 km)	2017-18	49.75	0	49.75	644.75	(U)	1.0	DPR is under process. Land documents for acquisition of land being prepared.
25	33	Talala-Delwada (70 km)	2017-18	70	0	70.00	525.30	(A)	1.0	DPR under process.
26	34	Prachi Road - Kodinar (26 km)	2017-18	26	0	26.00	193.20	(A)	1.0	DPR under process.
27	35	Himmatnagar-Khedbrahma (54.83 km)	2017-18	54.83	0	54.83	354.89	(U)	1.0	DPR under process.
		DOUBLING								
1		Udhna-Jalgaon with electrification (306.93 Km) (98 Km in Gujarat)	2008-09	306.93	223	83.93	1389.62	(S)	610.0	Sections Commissioned (i)Chalthan-Nandurbar =146 Km (ii) Hol -Amalner-Paldhi = 77 Km (iii) Hol -Dondaicha = 28 Km
2	43	Viramgam- Samkhiali (182.23 Km)	2011-12	182.23	73.5	108.73	1037.15	(S)	308.0	Sections Commissioned (i) Viramgam- Sadla=21 Km (ii) Jatpipali-Sukhpur= 52.50 Km
3	37	Surat-Kosamba (35 Km) (Project Frozen)	2000-01	35	0	35	133	(U)	0.01	Project frozen by Rly . Board
4	44	Vatva-Ahmedabad 3 rd line with automatic signalling (7.50 Km)	2013-14	7.5	0	7.5	39.78	(S)	20	Work in progress.
5	45	Palapur-Samakhiali (RVNL)	2013-14	274.73	0	274.73	1548.66	(S)	125	Being executed by RVNL
6	46	Surendranagar – Rajkot, Doubling (116.17 Km)	2015-16	116.17	0	116.17	1002.39	(S)	250.7	Work in progress.
7		Nimach–Chittaurgarh, Doubling (55.73 Km) (36.37 Km in Rajasthan).	2015-16	55.73	0	55.73	389.99	(S)	80.0	Work in progress.
8		Vatva–Ahemdabad – Sarbarmati, 4th Line (15 Km)	2015-16	15	0	15	231.43	(S)	20.0	Work in progress.
9	49	Nagda-Ujjain - Doubling of Gambhir Bridge (0.44 km)	2016-17	0.44	0	0.44	28.16	(S)	10.0	Tendering work under process.
10	50	Indore -Devas -Ujjain	2016-17	80	0	80	680.25	(U)	20.0	DPR/DE under process.
11	51	Anand-Godhra	2017-18	79	0	79	683	(A)	1.0	DPR/DE under process.

STATEWISE SUMMARY OF SURVEYS IN PROGRESS DURING 2017-18

Sr. No./	Section	Length	Progress	Field Unit	Remarks
BB No.	Section	in Km	%	Ficht Offic	Kendi Ks
1	2	3	4	5	6
•			G	UJARAT ST	ATE
<u>1</u>	Rajkot - Junagarh	103.00	100%	DY CE (C)	Survey completed. Project Report and Abstract Estimate sent
5	PETS / Doubling	100100	10070		to Railway Board on 24-05-2017.
<u>2</u>	Junagadh - Veraval	83.00	40%	DY CE (C)	Concept Plans approved by all HOD's.
23	PETS / Doubling			P&D / ADI	Preparation of Reports and Estimates is in progress.
<u>3</u> 14	Provision of New Bye Pass line at Luni Jn., Samdari, Bhildi Jn., Palanpur, Marwar and Pokaran Jn. Stations. RETS / New BG line		40%	DY CE (C) - II / ADI	Concept Plans approved by all HOD's. Preparation of Reports and Estimates is in progress.
4	Chanasma - Harij	69.76	40%	DY CE(C)	Concept Plans approved by all HOD's.
$\frac{4}{3}$	- Radhanpur RETS / New BG line			- II / ADI	Preparation of Reports and Estimates is in progress for new BG line between Chanasma-Harij-Radhanpur section only as Ranuj - Chanasma GC project has been sanctioned by Rly. Board vide Pink Book 2017-18, item No. 21.
<u>5</u>	Bhadran-Bochasan-Petlad-	60.00	100%	DY CE(C)	Project sanctioned vide Pink Book 2017-18,
21	Nadiad PETS / Gauge Conversion			- I/BRC	item No. 30 & 31. DPR of Nadiad - Petlad GC has been vetted by HQ finance on 15-06-2017 & after approval of GM, DPR sent to Railway Board on 10-07-2017. DPR of Petlad - Bhadran GC has been vetted by HQ finance on 04-07-2017 & after approval of GM, DPR sent to Railway Board on 24-07-2017.
<u>6</u>	Makarpura - Vadodara	8.50	30%	DY CE (C)	Field survey has been completed. Recess work is in progress.
35	3rd & 4th line FLS / Doubling			- I / BRC	Detailed yard plans under approval of division.
<u>7</u>	Anand - Godhra	79.00	30%	DY CE (C)	Project sanctioned vide Pink Book 2017-18.
33	FLS / Doubling			- I / BRC	Concept plans approved by CTPM on 13-09-2017. Detailed Estimate is under preparation.
8	Utran - Ankleshwar	46.00	30%	DY CE (C)	Tender for FLS awarded on 14-09-2016.
34	3rd and 4th line FLS / Doubling			- II / BRC	Survey work in progress, concept plans are under preparation.
<u>9</u>	Kapadvanj - Timba	75.00	10%	DY CE (C)	Toposheets with marked alignment has been finalized.
30	RETS / New BG line			- I / BRC	Field survey completed. Recess work is in progress at field unit.
<u>10</u>	Dhansura-Talod	30.00	10%	DY CE (C)	Toposheets with marked alignment has been finalized.
18	RETS / New BG line	20.00			Concept Plans are under preparation by field unit.
$\frac{11}{40}$	Khambat - Dhruvaran RETS / New BG line	20.00	10%	DY CE (C) - I / BRC	Toposheets with marked alignment has been finalized. Field survey completed. Recess work is in progress.
12	Kalol-Kadi-Katosan	37.23	100%	Dy.CE(C)	Project sanctioned vide Pink Book 2017-18, item No. 18.
13	PETS / Gauge Conversion			- II / ADI	DPR vetted by HQ Finance on 23-08-2017 and after approval of GM, DPR sent to Railway Board on 18-09-2017.
<u>13</u>	Morvi - Tankara - Rajkot	60.00	10%	DY CE (C)	Toposheets with marked alignment has been finalized. Field
38	RETS / New BG line			RJT	survey work in progress.

Sr. No./	Section	Length	Progress	Field Unit	Remarks
BB No.		in Km	%		
1	2	3	4	5	6
<u>14</u> 6	Katosan - Bahucharaji - Ranuj RETS / Gauge Conversion	65.00	80%		Project sanctioned vide Pink Book 2017-18, item No. 20 & 21. DPR of Katosan Road - Chanasma vetted by HQ Finance on 08-09-2017 and processed for HODs approval. DPR of Chanasma - Ranuj vetted by HQ finance on 20-07-2017 & sent to Rly. Board on 11-08-2017.
<u>15</u> 17	Nadiad - Kheda - Matar - Tarapur RETS / New BG line	45.00	10%		Toposheets with marked alignment has been finalized. Field survey work in progress.
<u>16</u> 7	Gandhinagar - Prantij RETS / New BG line	45.00	30%	DY CE (C) P&D / ADI	Toposheets with marked alignment has been finalized. Concept plan under approval of CTPM.
<u>17</u> 42	Valsad – Dharampur - Waghai RETS / New BG line	67.00	10%	DY CE (C) / ST	Toposheets with marked alignment has been finalized. Field survey work in progress.
<u>18</u> 43	Delvada – Kodinar – Veraval RETS / New BG line	91.00	10%	DY CE (C) / RJT	Toposheets with marked alignment has been finalized. Field survey work in progress.
$\frac{\underline{19}}{\underline{28}}$	Dahod - Modasa RETS / New BG line	140.00	10%	DY CE (C) - I / BRC	Tender awarded on 06-04-2017. Survey is in progress.
<u>20</u> 15	Piplod - Deogarh Baria - Chhota Udepur - Rajpipla RETS / New BG line	140.00	10%	DY CE(C) - II / BRC	Tender for survey work is re-invited and opened on 21-08-2017.
<u>21</u> 39	New Bhuj - Mandvi RETS / New BG line	60.00	10%	DY CE (C) - III / ADI	Tender opened on 16-05-2017. Briefing note vetted by accounts. Case is with TC.
$\frac{22}{48}$	Samakhiali - Dholavira RETS / New BG line	70.00	Nil	DY CE (C) - III / ADI	New Survey sanctioned vide Blue Book 2017-18, item No. 48.
<u>23</u> 47	Joravarnagar - Sayla RETS / New BG line	30.00	Nil	DY CE (C) - RJT	New Survey sanctioned vide Blue Book 2017-18, item No. 47.
<u>24</u> 	Bhimnath - Dholera FLS / Doubling	28.00	100%		Survey completed. Detailed Project Report sent to Railway Board on 17-05-2017.
<u>25</u> 	Mahesana - Palanpur FLS / Doubling	65.00	Nil	DY CE (C) - I / ADI	New Survey sanctioned vide Railway Board's letter No. 2017/W-I/WR/Survey/DL/PNV-MSH dated 08-08-2017.
$\frac{26}{37}$	Umarpada - Nandurbar RETS / New BG line	110.00	10%	DY CE (C) / ST	Toposheets with marked alignment has been finalized. Field survey work in progress.
<u>27</u> 1	Ratlam - Vadodara 3rd line RETS / Doubling	259.00	10%	DY CE(C) - I / RTM	Survey is in progress by field unit.
<u>28</u> 19	Modasa - Meghraj - Banswara RETS / New BG line	150.00	10%	DY CE(C) - II / BRC	Tender for survey work is re-invited and opened on 21-08-2017.

Sr. No./ BB No.	Section	Length in Km	Progress %	Field Unit	Remarks
1	2	3	4	5	6
			MADH	YA PRADES	SH STATE
$\frac{1}{36}$	Indore - Dewas - Ujjain FLS / Doubling	80.00	100%	DY CE (C) - I / IND	Survey completed. Detailed Project Report sent to Railway Board on 13-04-2017.
<u>2</u> 22	Nimach - Ratlam PETS / Doubling	132.92	40%	Dy.CE (C) - I / RTM	Survey is in progress by field unit. Concept plans approved by CTPM and processed for the approval of other HODs.
<u>3</u> 44	Alot – Tal - Jaora RETS / New BG line	44.00	10%	DY CE (C) - I / RTM	Toposheets with marked alignment has been finalized. Field survey work in progress.
$\frac{4}{1}$	Ratlam - Vadodara 3rd line RETS / Doubling	259.00	10%	DY CE(C) - I / RTM	Survey is in progress by field unit.
			RA.	JASTHAN S	STATE
$\frac{1}{49}$	Nimbahera - Kapasan via Sanwaliyaji RETS / New BG line	58.00	Nil	DY CE (C) - I / RTM	New Survey sanctioned vide Blue Book 2017-18, item No. 49.
<u>2</u> 19	Modasa - Meghraj - Banswara RETS / New BG line	150.00	10%	DY CE(C) - II / BRC	Tender for survey work is re-invited and opened on 21-08-2017.
			MAH	ARASHTRA	STATE
$\frac{1}{37}$	Umarpada - Nandurbar RETS / New BG line	110.00	10%	DY CE (C) / ST	Toposheets with marked alignment has been finalized. Field survey work in progress.

SURVEY COMPLETED IN LAST 05 YEARS IN GUJARAT STATE (01-04-2012 TO 31-03-2017)

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	RETS for New BG line between Porbandar - Porbandar Port	4.68	Feb 2016	Gujarat	69.55	(+) 7.39%	Not sanctioned by Railway Board.
2	RETS for New BG line between Dahod - Banswara	123.45	Jan. 2015	Gujarat	1146.65	(-) 3.91%	Not sanctioned by Railway Board.
3	Updating of RETS for new BG line between Kharaghoda - Santalpur	111.02	Nov. 2014	Gujarat	710.13	(-) 4.23%	Not sanctioned by Railway Board.
4	RET Survey for new BG line between Botad-Gondal via Jasdan.	108.50	<u>Apr.2013</u> Aug.2013	Gujarat	1076.65 1058.28	<u>(-) 3.64%</u> (-) 3.59%	Shelved vide Rly. Bd's letter No. 2012/W1/WR/Survey/BTD-GDL dated 25-04-2014
5	Traffic survey for new BG line between Botad - Gondal via Jasdan	108.50	Feb. 2014	Gujarat	1058.28	(+) 0.08%	Shelved vide Rly. Bd's letter No. 2012/W1/WR/Survey/BTD-GDL dated 25-04-2014
6	Bilimora - Waghai - GC and Extn.upto Manmad by New Line	253.65	Dec.2012 June 2013	Gujarat & Maharashtra	<u>3538.01</u> 3525.27	<u>(+) 2.27%</u> (+) 2.29%	Not sanctioned by Railway Board.
7	PET Survey for new BG line between Bhimnath-Dholera	27.60	Aug.2012	Gujarat	252.33	(+) 3.93%	Project sanctioned vide Pink Book 2017 18 Item No. 3.
8	RETS for New BG line between Porbandar-Veraval	133.49	Dec.2013 Nov. 2014	Gujarat	1232.40 1205.35	(-) 3.43% (-) 3.46%	Not sanctioned by Railway Board.
9	RETS for New BG line between Nadiad - Dholka	50.9	Mar. 2015	Gujarat	976.6	(+) 0.93%	Shelved vide Rly. Bd's letter No. 2015/W1/WR/Survey/NL/ND-DOK dated 17-05-2017
10	RETS for New BG line between Palitana - Gariyadhar	25.4	Oct 2015	Gujarat	339.72	(-) 4.11%	Not sanctioned by Railway Board.
11	RETS for New BG line between Hapa - Dahinsara	90.88	Feb 2016	Gujarat	971.91	(-) 4.11%	Shelved vide Rly. Bd's letter No. 2016/W1/WR/Survey/HAPA-DAC dated 07-03-2017
12	RETS for New BG line between Daman - Nasik	210.42	Feb 2016	Gujarat & Maharashtra	3818.01	(-) 1.22%	Shelved vide Rly. Bd's letter No. 2016/W1/WR/Survey/DAMAN-NASIK dated 07-03-2017
13	RETS for New BG line between Viramgam - Sankheshwar	59.3	Mar 2016	Gujarat	900.38	(-) 3.37%	Shelved vide Rly. Bd's letter No. 2016/W1/WR/Survey/VG-Sankeshwar dated 07-03-2017
14	New line for Provision of Broad Gauge linkages to minor ports of Gujrat i.e. Hazira, Dahej, Bedi and Porbander.						
	RETS for new BG line between Wind Mill - Bedi Port	3.12	Dec. 2016	Gujarat	19.15	(+) 9.27%	Not sanctioned by Railway Board.
15	RETS for new BG line between Arnej-Tarapur rail line in the	52.00	July 2016	Gujarat	468.20	(-) 4.71%	Not sanctioned by Railway Board.
	ahead of Botad-ADI		Jun. 2017		483.99	(-) 4.44%	
	(B) GAUGE CONVERSION :						
1	RETS for GC between PRTN-Jambusar-Samni & Jambusar-Kavi	102.72	<u>Mar.2013</u> Sept.2013	Gujarat	<u>792.39</u> 778.54	(+) 2.63% (+) 2.74%	Project sanctioned for GC of Vishwamitry - Jambusar & Jambusar - Samni vide Pink Book 2017-18 Item No. 27 & 28.
2	PETS for GC between Ahmedabad - Mahesana (68.78 Km) & Doubling between Mahesana - Palanpur (65.10 Km)	133.88	Mar. 2015	Gujarat	1251.92	(+) 18.36%	Under consideration of Railway Board. Project for Gauge Conversion of Ahmedabad - Mahesana has been sanctioned by Railway Board vide Pink Book for the year 2015-16, item No.15.
3	FLS for Doubling between Ahmedabad - Mahesana GC	70	Oct. 2015	Gujarat	477.57	(+) 12.29%	DPR and Detailed Estimate submitted to Railway Board on 08-10-2015.
4	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%	Not sanctioned by Railway Board.
5	RETS for Khijadiya-Amreli- Visavadar-Junagarh Gauge Conversion	133.61	Aug.2013 Dec. 2013	Gujarat	<u>597.70</u> 583.24	<u>(-) 1.51%</u> (-) 1.41%	Project sanctioned vide Pink Book 2017 18 Item No. 24 & 25.

SURVEY COMPLETED IN LAST 05 YEARS IN GUJARAT STATE (01-04-2012 TO 31-03-2017)

Sr. No.	Name of Survey	Length Kms.	Month & Year of	State	Project cost Rs. in	Rate of Return	Remarks
			completion		(crores)		
6	RETS for GC of Chhuchhapura- Tankhala and extnsion by new BG line upto Rajpipla	66.4	Sept. 2014	Gujarat	848.24	(-) 1.89%	Not sanctioned by Railway Board.
7	RETS for GC between Champaner-Pani Mines	52.22	Mar. 2015	Gujarat	436.15	(-) 4.15%	Not sanctioned by Railway Board.
8	PETS for Gauge Conversion of existing MG line in to BG line between Ambliyasan- Vijapur - Adraj Moti Section	81.28	Mar. 2015	Gujarat	571.89	(-) 5.84%	Project sanctioned vide Pink Book 2017- 18 Item No. 22 & 23
9	RETS for GC between Veraval-Talala-Visavadar	71.95	May-16	Gujarat	460.23	(-) 4.84%	Project sanctioned vide Pink Book 2017- 18 Item No. 26.
10	PETS for Gauge Conversion of Kosamba - Umarpada	65.00	Jun-16	Gujarat	914.41	(-) 2.72%	Not sanctioned by Railway Board.
11	FLS for GC of Dabhoi - Chandod with extension by New line upto Rajpipla	38.16	Sept.2016	Gujarat	465.03	(-) 2.66%	Not sanctioned by Railway Board.
12	Final Location Survey for GC between Chhuchhapura - Naswadi - Tankhala	37.80	Oct. 2016	Gujarat	387.79	(-) 0.37%	Not sanctioned by Railway Board.
13	FLS for GC of Dabhoi -Chandod with exte by new BG line upto Kevadiya	49.75	Dec. 2016	Gujarat	691.84	(-) 2.90%	Project sanctioned vide Pink Book 2017- 18 Item No. 32.
	(C) DOUBLING					L	
1	PETS for Surendranagar- Rajkot Doubling	116.17	Feb. 2014	Gujarat	1332.97	(+)17.38%	Project sanctioned vide Pink Book 2015- 16 Item No. 26.
			Sept. 2014		1315.22	(+) 17.53%	10 nem No. 20.
2	FLS for Doubling between Surendranagar - Rajkot	116.17	Sept. 2015	Gujarat	1002.40	(+) 8.64%	DPR and Detailed Estimate submitted to Railway Board on 15-09-2015.
3	FLS for 4th line between Vatva - Ahmedabad - Sabarmati	13.3	Nov. 2015	Gujarat	231.43	(+) 19.29%	DPR and Detailed Estimate submitted to Railway Board on 30-11-2015.
4	PETS for GC between Ahmedabad - Mahesana (68.78 Km) & Doubling between	133.88	Mar. 2015	Gujarat	1251.92	(+) 18.36%	Under consideration of Railway Board. Project for Gauge Conversion of Ahmedabad - Mahesana has been sanctioned by Railway Board vide Pink
	Mahesana - Palanpur (65.10 Km)						Book for the year 2015-16, item No.15.
5	Mahesana - Palanpur	70.00	Oct. 2015	Gujarat	477.57	(+) 12.29%	
5	Mahesana - Palanpur (65.10 Km) FLS for Doubling between	70.00 252.19	Oct. 2015 Mar. 2017	Gujarat Gujarat	477.57	(+) 12.29% (+) 2.24%	Book for the year 2015-16, item No.15. DPR and Detailed Estimate submitted

SURVEY COMPLETED IN LAST 05 YEARS IN MAHARASHTRA STATE (01-04-2012 TO 31-03-2017)

Sr. No.	Name of Survey	Length Kms.	Month & Year of	State	Project cost Rs. in	Rate of Return	Remarks
			completion		(crores)		
	(A) NEW LINE						
1	Bilimora - Waghai - GC and	253.65	Dec.2012	Gujarat &	<u>3538.01</u>	<u>(+) 2.27%</u>	Not sanctioned by Railway Board.
	Extn.upto Manmad by New Line		June 2013	Maharashtra	3525.27	(+) 2.29%	
2	PETS for provision of Bye pass	7.03	Feb. 2014	Maharashtra	423.62	<u>(-) 2.29%</u>	Not sanctioned by Railway Board.
	line between Naigaon - Juchandra		May 2014		423.28	(-) 2.28%	
3	RETS for New BG line between Daman - Nasik	210.42	Feb 2016	Gujarat & Maharashtra	3818.01	(-) 1.22%	Shelved vide Rly. Bd's letter No. 2016/W1/WR/Survey/DAMAN-NASIK dated 07-03-2017
	(B) GAUGE CONVERSION :						
1	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%	Not sanctioned by Railway Board.
	(C) DOUBLING			I			
				NIL			

SURVEY COMPLETED IN LAST 05 YEARS IN MADHYA PRADESH STATE (01-04-2012 TO 31-03-2017)

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	PET Survey for new BG line between Badisadri-Nimach	48.35	Feb 2013	Rajasthan / MP	399.38	(-)3.76%	Project sanctioned vide Pink Book 2017- 18 Item No. 4.
2	PETS for New BG line between Badi Sadri - Nimach	48.35	April 2015	Rajasthan/ MP	417.93	(-) 4.00%	Project sanctioned vide Pink Book 2017 18 Item No. 4.
3	RET Survey for New line between Pratapgarh-Mandsor	33.40	June 2016	MP & Rajasthan	381.48	(-) 4.45%	Shelved vide Rly. Bd's letter No. 2016/W1/WR/Survey/ Pratapgarh-Mandsor dated 07-03-2017
	(B) GAUGE CONVERSION :					<u>+</u>	
1	RETS for GC between FTD - Ujjain	22.96	Feb. 2016	MP	245.08	(+) 7.65%	Project sanctioned vide Pink Book 2017- 18 Item No. 19.
	(C) DOUBLING					1	
1	FLS for Doubling between Nimach - Chittaurgarh	56	Sept. 2015	MP / Rajasthan	389.98	(+) 16.76%	Project sanctioned by Railway Board for construction vide Pink Book 2017-18, Item No. 47. DPR and Detailed Estimate submitted to Railway Board on 09-09-2015.
2	FLS for Doubling of Gambhir Bridge on Nagda - Ujjain section	0.44	Oct. 2016	MP	28.16	(+) 6.85%	Project sanctioned vide Pink Book 2016- 17 Item No. 30.

SURVEY COMPLETED IN LAST 05 YEARS IN RAJASTHAN STATE (01-04-2012 TO 31-03-2017)

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	PET Survey for new BG line between Badisadri-Nimach	48.35	Feb 2013	Rajasthan / MP	399.38	(-)3.76%	Project sanctioned vide Pink Book 2017- 18 Item No. 4.
2	PETS for New BG line between Badi Sadri - Nimach	48.35	April 2015	Rajasthan/ MP	417.93	(-) 4.00%	Project sanctioned vide Pink Book 2017- 18 Item No. 4.
3	RET Survey for New line between Pratapgarh-Mandsor	33.40	June 2016	MP & Rajasthan	381.48	(-) 4.45%	Shelved vide Rly. Bd's letter No. 2016/W1/WR/Survey/ Pratapgarh-Mandsor dated 07-03-2017
	(B) GAUGE CONVERSION :	I					
				NIL			
	(C) DOUBLING						
1	FLS for Doubling between Nimach - Chittaurgarh	56	Sept. 2015	MP / Rajasthan	389.98	(+) 16.76%	DPR and Detailed Estimate submitted to Railway Board on 09-09-2015.