

3.1.1
उत्तर रेलवे
NORTHERN RAILWAY

2019-20 के लिए परिसंपत्तियों की खरीद, निर्माण और बदलाव
Assets-Acquisition, Construction and Replacement for 2019-20

(Figures in thousand of Rupees)(आंकड़े हजार रु. में)

विवरण	Particulars	पूंजी Capital	पूंजी निधि CF	मूआनि DRF.	विनि DF	संनि SF	रारिसंको RRSK	जोड़ TOTAL
11 नई लाइनें (निर्माण)	New Lines (Construction)	465,98,88	..	..	..	530,00,00	..	995,98,88
15 दोहरी लाइन बिछाना	Doubling	3,00,00	..	..	..	..	..	3,00,00
16 यातायात सुविधाएं - यार्ड के ढांचे में परिवर्तन तथा अन्य कार्य	Traffic Facilities-Yard Remodelling & Others	90,60,00	..	18,00,00	72,10,00	..	85,20,01	265,90,01
17 संगणकीकरण	Computerisation	67,66,99	..	61,08,01	238,65,39	..	..	367,40,39
21 चल स्टॉक	Rolling Stock	27,00,82	..	..	..	..	24,08,00	51,08,82
22 पट्टागत परिसंपत्तियां - पूंजी भाग का भुगतान	Leased Assets - Payment of Capital Component	1018,16,46	404,16,54	..	..	..	..	1422,33,00
29 सड़क संरक्षा कार्य - समपार	Road Safety Works-Level Crossings.	..	..	..	..	..	65,76,10	65,76,10
30 सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल	Road Safety Works-Road Over/Under Bridges.	..	..	..	..	..	528,17,50	528,17,50
31 रेलपथ नवीकरण	Track Renewals	..	..	..	..	..	285,90,00	1285,90,00
32 पुल संबंधी कार्य	Bridge Works	..	..	..	..	..	66,51,31	66,51,31
33 सिगनल और दूरसंचार संबंधी कार्य	Signalling and Telecommunication	14,00,01	..	..	..	..	181,69,17	195,69,18
36 बिजली संबंधी अन्य कार्य - कर्षण वितरण के अतिरिक्त	Other Electrical Works excl TRD	10,98,25	..	10,20,91	5,15,89	..	2,64,81	28,99,86
37 कर्षण वितरण संबंधी कार्य	Traction Distribution Works	4,00,01	..	..	..	..	28,67,48	32,67,49
41 मशीनरी और संयंत्र	Machinery & Plant	12,08,74	..	11,02,94	9,48,52	..	20,11,10	52,71,30
42 कारखाने - उत्पादन इकाइयों सहित	Workshops including Production Units	129,52,02	..	11,90,00	26,11,08	..	36,20,00	203,73,10
51 कर्मचारियों के लिए क्वार्टर	Staff Quarters	70,65,00	..	6,70,00	..	..	..	77,35,00
52 कर्मचारियों के लिए सुविधाएं	Amenities for Staff	9,00,00	..	10,66,04	17,56,04	..	..	37,22,08
53 यात्री सुविधाएं	Passenger Amenities	146,08,00	..	12,50,00	22,50,00	..	100,00,00	281,08,00
62 सरकारी वाणिज्यिक उपक्रमों में निवेश-सार्वजनिक उपक्रम	Inv. in Govt. Comm. Und.- Public Und.	2500,51,00	..	..	..	..	..	2500,51,00
63 जेवी/एसपीवी सहित गैर-सरकारी उपक्रमों में निवेश	Inv. in non-Govt.Und. incl. JVs/SPVs	15805,49,00	..	..	..	..	..	15805,49,00
64 अन्य विनिर्दिष्ट कार्य	Other Specified Works	7,90,97	..	3,54,00	16,38,04	..	23,75,00	51,58,04
65 प्रशिक्षण/मानव संसाधन विकास	Training/HRD	2,00,00	..	..	3,00,00	..	5,50,00	10,50,00
83 नई लाइनें (निर्माण) - लाभांश रहित परियोजनाएं	New Lines (Const.) - Dividend free projects	1800,00,00	..	..	..	..	..	1800,00,00
71 भंडार उचंचत	Stores Suspense	2640,36,88	..	..	..	..	..	2640,36,88
72 निर्माण उचंचत	Manufacture Suspense	1367,43,86	..	..	..	..	..	1367,43,86
73 विविध अग्रिम	Miscellaneous Advances	1,24,86	..	..	..	..	..	1,24,86
कुल योग	Total Gross	26193,71,78	404,16,54	145,61,90	410,94,96	530,00,00	454,20,48	30138,65,66
जमा या वसूलियां	Credits or Recoveries							
(क) विनिर्मुक्त सामग्रियों के लिए	(a) For Released Materials	..	..	..	..	..	256,71,79	256,71,79
(ख) अन्य जमा	(b) Other Credits	..	..	..	..	..	..	..
(ग) भंडार उचंचत	(c) Stores Suspense	2655,96,88	..	..	..	..	..	2655,96,88
(घ) निर्माण उचंचत	(d) Manufacture Suspense	1339,82,72	..	..	..	..	..	1339,82,72
(ड) विविध अग्रिम	(e) Miscellaneous Advances	1,24,86	..	..	..	..	..	1,24,86
कुल जमा या वसूलियां	Total - Credits or Recoveries	3997,04,46	..	..	..	..	256,71,79	4253,76,25
योजना परिव्यय (शुद्ध)	Plan Outlay (Net)	22196,67,32	404,16,54	145,61,90	410,94,96	530,00,00	197,48,69	25884,89,41

**3.1.1
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)**

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
NEW LINES (CONSTRUCTION)						
A - Works in Progress						
1	Nangal Dam-Talwara (83.74 km) - New broad gauge line & taking over siding Mukerian-Talwara (29.16 km)	Cap.	1036,78,00	615,54,76	7,00,00	30,00,00
		S.Fund	100,00,00	28,75,29	..	..
2	Rewari-Rohtak (81.26 km) incl. new material modification for shifting of Rohtak - Gohana - Panipat through bypass line	Cap.	356,14,50	318,10,41	48,00,00	40,00,00
		S.Fund	50,00,00	10,00,00	..	..
		Deposit	356,14,50	..	..	70,00,00
3	Jind-Sonepat (88.9 km)	Cap.	346,70,00	294,35,57	10,00,00	1,00,00
		S.Fund	20,00,00	..	..	..
		Deposit	346,70,00	..	..	10,00,00
4	Jawarhar Lal Nehru Port-Tughlakabad-Dadri via Ahmedabad & Palanpur - Dedicated multimodal high axle load freight corridor - Land acquisition	Cap.	4383,31,00	6666,07,67	186,66,23	1,00,00
5	Dankuni - Ludhiana - Dedicated multimodal high axle load freight corridor - Land acquisition	Cap.	3684,43,00	5039,99,85	186,66,23	1,00,00
6	Chandigarh-Baddi (33.23 km)	Cap.	154,07,00	59,14,48	20,00,00	24,00,00
		S.Fund	80,00,00	122,99,33	..	..
		Deposit	164,07,00	..	..	50,00,00
		EBR(IF)	10,00,00	..	..	..
7	Deoband (Muzaffarnagar)-Roorkee (27.45 km)	Cap.	168,46,00	76,03,83	185,00,00	75,00,00
		S.Fund	10,00,00	2,14	..	..
		Deposit	168,46,00	..	..	50,00,00
8	Bhanupalli-Bilaspur-Beri (63.1 km)	Cap.	2125,24,25	155,87,18	100,00,00	70,00,00
		S.Fund	100,00,00	..	..	30,00,00
		Deposit	741,74,75	..	..	100,00,00
9	Rishikesh-Karnaprayag (125.09 km)	Cap.	3795,30,00	366,60,61	671,98,44	164,28,88
		S.Fund	500,00,00	..	..	500,00,00
10	Qadian-Beas (39.68 km)	Cap.	205,22,00	1,59,72	10,00	1,00,00
		S.Fund	10,00,00	..	..	..
11	Unchahar-Amethi (66.17 km)	Cap.	380,00,00	3,90,13	100,00,00	5,00,00
		S.Fund	60,00,00	..	..	..
12	Rohtak-Meham-Hansi (68.8 km)	Cap.	143,50,00	7,75,13	60,00,00	50,00,00
		S.Fund	60,00,00	..	..	..
		Deposit	143,50,00	..	..	60,00,00
13#	Delhi - Sohna - Nuh - Firozpur Jhirka - Alwar (104 km)	Cap.	1239,00,00	..	10,00	10,00
		S.Fund	10,00	..	..	..
14#	Yamuna Nagar - Chandigarh via Sadhaura, Narayangarh (91 km)	Cap.	876,00,00	..	10,00	10,00
		S.Fund	25,00,00	..	..	..
15#	Faizabad - Lalganj via Akbarganj, Maharajganj and Raebareli (116 km)	Cap.	654,00,00	..	10,00	10,00
		S.Fund	10,00,00

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NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
NEW LINES (CONSTRUCTION)						
16#	Hissar - Sirsa via Agroha & Fatehabad (93 km)	Cap.	400,00,00	..	10,00	10,00
		S.Fund	10,00	..	..	..
17	Ferozpur - Patti (25.72 km)	Cap.	147,00,00	..	10,00,00	1,00,00
		S.Fund	25,00,00	..	..	..
		Deposit	100,00,00	..	..	10,00
18#	Meerut -Panipat (104 km)	Cap.	1099,99,00	..	10,00	10,00
		S.Fund	1,00	..	..	..
		EBR(P)	1100,00,00	..	7,50,00	..
19#	Rajpura - Mohali (24 km)	Cap.	202,99,00	..	10,00	10,00
		S.Fund	1,00	..	..	..
		EBR(IF)	203,00,00	..	..	..
20#	Una-Hamirpur (50 km)	Cap.	2850,00,00	..	2,00,00	10,00
		EBR(IF)	100,00,00	..	..	..
21#	Construction of new lines over Indian Railways	Cap.	6669,34,00	..	10,61,00	1,00,00
22	Estimated investment through EBR (direct funding loan component for DFCCIL)	EBR(P)	3000,00,00	..	1200,00,00	3000,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	464,98,88
		S.Fund	..	..	..	530,00,00
		Deposit	..	..	..	340,10,00
		EBR(P)	..	..	..	3000,00,00
	B - New Works					
23	Lumpsum Provision For New Works	Cap.	..	..	..	1,00,00
	TOTAL-NEW WORKS	Cap.	..	..	..	1,00,00
	TOTAL-New Lines (Construction)	Cap.	..	..	..	465,98,88
		S.Fund	..	..	..	530,00,00
		Deposit	..	..	..	340,10,00
		EBR(P)	..	..	..	3000,00,00
NEW LINES (CONST.) - DIVIDEND FREE PROJECTS						
A - Works in Progress						
24	Udhampur-Srinagar-Baramula (290 km)	Cap.	19565,00,00	14886,10,74	1150,00,00	1800,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	1800,00,00
	TOTAL-New Lines (Const.) - Dividend free projects	Cap.	..	..	..	1800,00,00
DOUBLING						
A - Works in Progress						
25#	Phaphamau-Unnao via Kunda Harnamganj (200 km)	Cap.	1599,00,00	..	10,00	10,00
		EBR(IF)	1,00,00	..	..	1,00,00
26	Jalandhar-Pathankot-Jammu Tawi (211.26 km)	Cap.	341,80,45	311,62,58	..	..
		EBR(IF)	534,30,02	3,63,99	2,00,00	3,00,00
27	New Delhi-Tilak Bridge - 5th & 6th line (2.65 km)	Cap.	16,84,68	5,78,03
		Dep(RVN)	114,42,59	139,91,74
		EBR(IF)	10,00,00	..	14,00,00	3,85,00

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NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
DOUBLING						
28	Dayabasti - Grade separator	Cap.	156,34,65	39,39,46	1,00,00	1,00,00
		C.Fund	30,35	30,35	..	..
		EBR(IF)	106,34,65	22,49,11	30,00,00	10,00,00
29	Utretia-Zafraabad - Doubling of balance 148 km section with MMs for Rae Bareli - Akbarganj (46.9 km) & Sultanpur - Amethi (29.22 km) with new MM of Sultanpur - Kadipur (38.7 km) - new lines	Cap.	475,47,18	409,95,57	4,00	1,00,00
		C.Fund	60,06,00	18,06,18	..	..
		EBR(IF)	580,00,00	205,64,95	63,00,00	34,00,00
30	Tughlakabad (Joint Cabin)-Palwal - 4th line (33.5 km)	Cap.	243,23,93	216,24,77	..	10,00
		C.Fund	2,24,07	2,24,07	..	..
		EBR(IF)	42,00,00	49,17,91	15,00,00	25,00,00
31	Jakhal-Mansa - Doubling on SPR section	Cap.	160,68,13	152,71,56	..	..
		C.Fund	64,79	64,79	..	..
		EBR(IF)	2,00,00	66,54	-41,65	2,00,00
32	Phaphamau-Allahabad (12.9 km) with new material modification for bypass line between Northern Railway and North Eastern Railway track	Cap.	144,72,69	27,23,41	..	..
		EBR(IF)	120,72,69	49,82,57	40,00,00	14,85,00
33	Mansa-Bhatinda (Phase-I), incl. new material modification for Rama Mandi (Raman) - Sada Singhwala via Talwandi Sabo (29.11 km) - new line	Cap.	388,93,34	143,93,67	1,00,00	10,00
		EBR(IF)	15,00,00	13,02,07	8,74	..
34	Lohta-Bhadoi (39 km)	Cap.	139,01,70	74,86,23	..	..
		EBR(IF)	70,01,70	47,07,53	15,00,00	30,00,00
35	Ambala Cantt-Dhapper (Phase-I), with new material modification of Dhapper - Chandigarh (22.71 km)	Cap.	288,54,46	180,32,00	..	..
		EBR(IF)	50,00,00	125,03,53	25,00,00	1
36	Bhadohi-Janghai (31 km)	Cap.	132,96,06	70,39,87	..	..
		EBR(IF)	60,96,06	43,56,08	15,00,00	27,00,00
37	Kathua-Madhampur Punjab - Doubling across Ravi bridge	Cap.	96,05,07	29,67,27	..	..
		EBR(IF)	66,05,07	19,87,63	10,56,00	20,00,00
38	Kathua-Madhampur - Doubling across bridge No.16, 18 & 19	Cap.	19,69,59	9,49,92	1	..
		EBR(IF)	15,69,59	6,04,62	1,88,00	3,24,00
39	Utretia-Rae Bareli (65.6 km)	Cap.	149,82,00	78,00,00	..	..
		EBR(IF)	110,00,00	10,25,00	100,00,00	75,00,00
40	Anand Vihar-Tilak Bridge - 3rd & 4th line (9.77 km)	Cap.	295,68,00	2,14,21	..	..
		EBR(IF)	290,68,00	27,74,76	30,00,00	54,60,00
41	Meerut-Muzaffarnagar - Patch doubling (55.47 km)	Cap.	221,44,00	174,40,15	1,00,00	10,00
		EBR(IF)	156,00,00	212,49,93	15,00,00	9,00,00
42	Haridwar-Laksar (27.03 km)	Cap.	329,97,00	37,47,55	22,21	10,00
		EBR(IF)	279,97,00	89,02,96	66,50,26	24,50,00
43	Raebareli - Amethi (60.1 km)	Cap.	285,70,00	10,99,00
		EBR(IF)	265,70,00	16,32,03	87,00,00	75,00,00

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NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
DOUBLING						
44	Alamnagar - Utretia (18.09 km)	Cap.	2,00,00	1,02,15	..	..
		EBR(IF)	200,00,00	6,15,30	63,00,00	70,00,00
45	Rajpura - Bhatinda (172.64 km)	EBR(IF)	1720,00,00	18,67,38	14,00,00	250,00,00
46	Muzaffarnagar - Tapri (51.53 km)	Cap.	25,00,00	75	1,03	..
		EBR(IF)	500,00,00	88,24,24	99,98,97	100,00,00
47	Barabanki - Akbarpur (161 km)	Cap.	600,00,00	5,62	..	..
		EBR(IF)	600,00,00	4,60	20,94,00	75,00,00
48	Janghai - Pratapgarh - Amethi (87 km)	Cap.	350,00,00	92	4,00,00	..
		EBR(IF)	350,00,00	..	14,56,00	35,00,00
49	Jaunpur - Tanda (77.25 km)	EBR(IF)	415,50,00	13,06	21,00,00	70,00,00
50#	Delhi-Shamli-Tapri incl Saharanpur by-pass (175 km)	Cap.	750,00,00	4,00	..	..
		EBR(IF)	750,00,00	88,33	30,00	1,00,00
51#	Ludhiana-Mullanpur (21 km)	Cap.	82,98,75	1,33	..	10,00
		EBR(IF)	72,98,75	..	5,00,00	25,00,00
52#	Barabanki-Malhaur - 3rd & 4th Line (32.84 km)	Cap.	323,85,50	..	..	10,00
		EBR(IF)	23,00,00	..	10,00,00	10,00,00
53#	Varanasi-Mughalsarai - 3rd line (16.72 km) with substructure of 2 lines on bridge No.11 (Malviya Bridge)	Cap.	2005,14,77	..	..	10,00
		EBR(IF)	105,00,00	..	1,00,00	1,00,00
54#	Ludhiana-Kila Raipur (19 km) with freight line at Gill station	Cap.	230,22,31	..	10,00	10,00
		EBR(IF)	30,00,00	..	5,00,00	..
55#	Jaunpur Jn-Jaunpur City - Chord line (2.2 km)	Cap.	86,32,00	..	10,00	..
		EBR(IF)	20,00,00	..	2,00,00	20,00,00
56#	Janghai-Phaphamau - Doubling with electrification (46.79 km)	Cap.	357,48,00	..	10,00	..
		EBR(IF)	57,00,00	..	2,00,00	50,00,00
57	Amritsar-Chheharta (7 km)	Cap.	18,68,00	..	10,00	10,00
		EBR(IF)	10,00,00	..	..	10,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	3,00,00
		EBR(IF)	..	..	..	1129,04,01
	B - New Works					
58	Lumpsum Provision For New Works	EBR(IF)	..	..	..	1,00,00
	TOTAL-NEW WORKS	EBR(IF)	..	..	..	1,00,00
	TOTAL-Doubling	Cap.	..	..	..	3,00,00
		EBR(IF)	..	..	..	1130,04,01
TRAFFIC FACILITIES-YARD REMODELLING & OTHERS						
A - Works in Progress						
59	Panipat-Subzimandi - Automatic signalling	Cap.	38,81,65	29,58,31	1,76,22	3,00,00
		EBR	1,50,00	1,50,00	..	..
60	Anand Vihar - Development of new terminal	Cap.	82,90,23	76,87,25	2,52,27	4,00,00
		C.Fund	69,09,11	69,09,11	..	..

3.1.5
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRAFFIC FACILITIES-YARD REMODELLING & OTHERS						
61	Amritsar Yard - Additions & alterations	DF(3)	5,19,69	4,37,93	..	2,30,00
		RRSK	81,76	1,96,91	71,00	..
62	Mandi Dhanaura, Bijnore & Haldaur - Extension of loops line	DF(3)	3,00,00	1,36,32	..	1,00,00
		RRSK	1,90,68	..	12,00	80,00
63	Tharwai, Bariya Rampur & Pariawan Kalan - Addl. loops	DF(3)	10,10,80	60,71	..	1,00,00
		RRSK	9,81,05	..	60,00	50,00
64	Faridabad - Development of freight terminal	DF(3)	5,45,31	3,19,86	..	1,00,00
		RRSK	1,58,76	..	1	..
65	Bijwasan - Land acquisition for development of freight & coaching terminal	Cap.	8,71,96	46,20,89	1,00,70	50,00
		C.Fund	216,87,04	216,87,04	..	..
66	Lucknow Division - Augmentation of loop line to standard length (12 stations)	DRF	50,22	1,00,44	..	..
		DF(3)	6,07,19	4,51,23	..	..
		RRSK	2,10,01	81,24	3,15	1,00,00
67	Haridwar-Dehradun - Development of facilities for running 18-coach trains	DRF	11,44	21,72	..	..
		DF(3)	56,22,92	33,37,24	..	4,00,00
		RRSK	15,00,01	7,20,92	8,43,50	16,00,00
68	Lucknow Division - Addl loops (5 stations)	DF(3)	21,83,85	3,35,70	..	..
		RRSK	18,70,47	1,52,86	65,00	1,00,00
69	Moradabad Division - Addl. directional up / down loops (5 stations)	Cap.	1,03,00	..	5,03	90,00
		DF(3)	28,35,62	28,04,43	..	4,00,00
70	Shakurbasti - Coaching terminal in metre gauge area	Cap.	111,30,69	71,17,46	10,07,00	29,00,00
71	Bijwasan - Coaching / freight handling terminal	Cap.	61,97,52	40,16,08	12,58,75	12,00,00
72	Delhi Subzimandi-Delhi Main - Addl. lines	DF(3)	15,93,43	2,51,67	..	4,00,00
		RRSK	12,85,39	..	1	6,00,00
73	Lucknow-Saharanpur - Addl directional up & down loops (17 Nos)	Cap.	85,39,85	27,72,88	3,77,63	6,00,00
		DF(3)	6,07,19	1,90,37	..	1,00,00
74	Lucknow-Saharanpur - Intermediate block huts (8 Nos)	Cap.	14,70,00	10,90,56	50,34	1,00,00
		EBR	10,00	10,00	..	..
75	Anand Vihar - Development of new coaching terminal (Phase-II)	DF(3)	126,42,00	50,22,66	..	..
		RRSK	76,28,60	13,24,22	1,00,00	1,00,00
76	Tilak Bridge, Subzi Mandi, Sarai Rohilla, Shakurbasti, Ghaziabad, Nizamuddin & Tughlakabad - Development of addl. train handling facilities	DF(3)	120,14,43	93,33,52	..	..
		RRSK	30,31,73	2,61,32	48,00	8,00,00
77	Prayag Ghat - Upgradation as coaching terminal	DF(3)	95,28,42	24,37,84	..	5,00,00
		RRSK	73,52,76	27,25,02	37,40,83	4,00,00

3.1.6
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRAFFIC FACILITIES-YARD REMODELLING & OTHERS						
78	Kalka - Yard remodeling for addl. broad gauge platform with provision of central panel	DF(3)	6,53,69	1,50,05	..	3,00,00
		RRSK	5,71,29	99,18	2,52,40	2,00,00
79	Ballabgarh Yard - Additions & alterations	DF(3)	4,81,81	3,79,80	..	1,00,00
		RRSK	1,02,02	..	60	..
80	Delhi Division - Extension of length of loop lines (full length CSL) (17 stations)	DF(3)	7,33,74	..	..	2,00,00
		RRSK	7,32,74	..	1	75,00
81	Holambi Kalan - Addl acquisition of land & development of world class freight terminal	DF(3)	65,00,00	..	..	..
		RRSK	64,99,99	..	1	10,00,00
82	Lucknow - 4-line entry & exit with yard remodelling	DF(3)	19,80,69	26,78	..	3,00,00
		RRSK	19,27,05	3,16,01	96,04	3,00,00
83	Varanasi - Yard remodeling	DF(3)	13,27,05	2,18,30	..	8,00,00
		RRSK	11,67,49	6,06,14	5,11,50	5,00,00
84	Lucknow-Moradabad - Intermediate block section (8 Nos)	DF(3)	17,48,63	2,17,16	..	1,50,00
		RRSK	13,03,93	2,41,42	1,00,00	3,00,00
85	Patel Nagar - Yard modification & upgradation of signalling gears	DF(3)	20,80,39	17,00	..	1,00,00
		RRSK	18,76,16	1,51,23	1	1,00,00
86	Sunam - Addl. traffic handling facilities	DF(1)	5,10,53	4,17,16	..	1,00,00
		RRSK	93,36	1,65,71	1,00	75,00
87	Chheharta - Development of coaching cum maintenance facilities	Cap.	21,99,00	10,66,65	7,55,24	4,00,00
		DF(3)	1,00	1,00	..	..
88	Chandigarh - Addl. traffic facilities incl. stabling lines, end platform line No.8 etc.	DF(3)	15,27,00	5,06,70	..	..
		RRSK	9,80,74	4,17,74	73,36	1
89	Giddarbaha - Conversion from rail level goods to high level passenger platform, foot over bridge, one bay platform shelter etc.	DF(3)	2,58,00	1,06,36	..	60,00
		RRSK	51,64	1,97,01	1,00	75,00
90	Beas - Development into coaching terminal station	DF(3)	1,97,00	..	..	1,20,00
		RRSK	1	..	..	..
91	Faridabad Station Yard - Removal of permanent speed restriction by shifting 280 m of point No.101 A&B and 102 A&B	DRF	3,10,00	..	..	3,00,00
		RRSK	1,47,67	10,00	1,00	5,00
92	Varanasi - Yard remodelling work (Phase-II)	Cap.	137,65,58	31,23,49	22,65,73	15,00,00
93	Delhi - Movable crossings on diamond crossings in triangle area	DF(3)	25,45,50	..	..	12,00,00
		RRSK	25,40,50	..	25,00	75,00
94	Gotra & Alwalpur Idrisipur - Crossing station	EBR(IF)	25,00,00	..	..	10,00,00

3.1.7
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRAFFIC FACILITIES-YARD REMODELLING & OTHERS						
95	Mughalsarai - Lucknow - Moradabad - Ambala - Jalandhar - Amritsar (1150 km) - Longer loops	EBR(IF)	165,00,00	..	1	100,00,00
96	Raebareli - Yard remodelling	DF(3)	22,31,83	..	..	5,00,00
		RRSK	22,30,83	..	1	5,00
97	Pratapgarh - Yard remodeling	DF(3)	32,71,37	..	..	2,00,00
		RRSK	32,70,37	..	1,50,00	5,00
98	Bari Brahman - Development of satellite of freight goods terminal	DF(3)	59,20,00	..	..	..
		RRSK	59,19,99	3,61,82	6,20,92	4,00,00
99	Jammu - Second entry in c/w development of coaching terminal	DF(3)	180,06,86	..	..	..
		RRSK	180,06,85	..	1	5,00,00
100	Chhan Arorian - Goods handling line with covered goods shed and cement handling facility	DF(3)	16,49,60	..	1,30,00	4,00,00
101	Gharyala - New block station with shifting of goods traffic of Patti	DF(3)	21,76,90	..	..	50,00
		RRSK	21,75,90	..	1	..
102	Rohtak-Samar Gopalpur, Jind-Barsola & Jakhhal-Bareta - Intermediate block sections adjacent to jn stations towards longer block sections	RRSK	4,85,90	..	50,00	1,00,00
103	Pilkhuwa-Dasna - New crossing station	Cap.	13,80,79	..	12,59	4,00,00
104	Manak Nagar - Addl loop	RRSK	27,10,82	..	1	5,00,00
105	Firozpur Division - Repl of Neal's token instrument with tokenless block system (8 sections)	RRSK	5,90,00	..	50,00	2,00,00
106	Delhi-Ambala - Removal of permanent speed restriction & shifting of turnouts (4 stations)	RRSK	3,84,38	..	10,00	1,00,00
107	Lucknow-Kanpur - Addl loop line (3 stations)	RRSK	11,89,42	..	1	75,00
108	Alamnagar - Development of goods shed area	DF(3)	5,95,56	..	50,00	2,00,00
109	Salarpur - Development as freight terminal station	Cap.	130,83,00	..	49,85	10,00
110	Northern Railway - New works for development of coal siding & freight terminal, improvement to goods terminal, intermediate block huts, 3rd & 4th lines, additions / alterations for merger with DFC	Cap.	125,00,00	..	3,00	8,00,00
111	Estimated investment through EBR(Partnership) for private freight terminals	EBR(P)	158,00,00	..	158,00,00	100,00,00
112	Works costing below Rs.2.5 crore each	Cap.	..	..	..	3,00,00
		DRF	..	..	..	15,00,00
		DF(3)	..	..	..	1,00,00
		RRSK	..	..	..	1,00,00
TOTAL-WORKS IN PROGRESS		Cap.	..	..	..	90,50,00
		DRF	..	..	..	18,00,00
		DF(1)	..	..	..	1,00,00
		DF(3)	..	..	..	71,10,00
		RRSK	..	..	..	85,20,01
		EBR(IF)	..	..	..	110,00,00
		EBR(P)	..	..	..	100,00,00

3.1.8
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRAFFIC FACILITIES-YARD REMODELLING & OTHERS						
B - New Works						
113	Lumpsum Provision For New Works	Cap.	..	..	..	10,00
	TOTAL-NEW WORKS	Cap.	..	..	..	10,00
	TOTAL-Traffic Facilities-Yard Remodelling & Others	Cap.	..	..	..	90,60,00
		DRF	..	..	..	18,00,00
		DF(1)	..	..	..	1,00,00
		DF(3)	..	..	..	71,10,00
		RRSK	..	..	..	85,20,01
		EBR(IF)	..	..	..	110,00,00
		EBR(P)	..	..	..	100,00,00
COMPUTERISATION						
A - Works in Progress						
114	Freight Operation Information & Control System, incl. empty freight stock allocation module, terminal management, data centre, disaster recovery etc	Cap.	546,29,88	483,84,64	20,00,00	5,00,00
		C.Fund	194,80,12	194,80,12	..	..
		DRF	56,00,00	57,13,26	1,00	..
		DF(1)	41,27,00	23,12,81	5,00	..
115	Disaster management system for passenger reservation system (under Railway Board)	DF(1)	37,34,00	21,19,11	1	1
116	Decision support system for diesel organisation	DF(3)	5,23,85	4,81,56	1,00	1
117	Integrated coaching management system (under Railway Board)	Cap.	17,32,79	20,37,55	1	1
118	Accounting reforms on Indian Railways	Cap.	57,58,14	25,46,71	3,00,00	11,74,00
119	Indian Railway electronic payment gateway (IREPG) (under Railway Board)	DF(3)	2,50,00	2,50,00	1	1
120	Web enabling of claims system (Phase-II)	DF(1)	2,50,00	2,50,00	1	1
121	Computerised crew management for Indian Railways	DF(3)	38,16,00	33,31,48	..	1
122	Computerised control charting for Indian Railways	Cap.	86,03,00	86,03,00	..	1
123	Northern Railway - Implementation of personnel management information system	DF(3)	2,62,60	1,28,10	1	1
124	Northern Railway - Accounting information management system	DF(3)	96,04,38	37,86,70	50,00	4,00,00
125	Northern Railway - Implementation of e-procurement system (Phase-I)	DF(3)	24,90,00	22,44,00	1	1
126	Northern Railway - Extension of unreserved ticketing system to E-category stations	DF(1)	50,91,74	38,00,89	1	1
127	Northern Railway - Capacity enhancement & disaster management system of unreserved ticketing system over Indian Railways	DF(1)	101,01,00	80,34,50	1,00	1
128	Northern Railway - Workshop management information system (Phase-II)	DF(3)	50,70,00	46,15,27	1,00	2,00,00
129	Northern Railway - Pilot project for hand held terminals for travelling ticket examiners	DF(1)	2,99,81	2,35,42	2,00	10

3.1.9
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
COMPUTERISATION						
130	Northern Railway - Development of computer based module for mechanical loco maintenance & operation	DF(3)	2,86,00	1,43,73	1,00	1
131	Northern Railway - Web portal for Indian Railways	DF(1)	12,09,00	10,79,25	1	1
132	Northern Railway - Extension of automatic ticket vending machines	Cap.	27,74,00	10,17,66	1,76,00	3,00,01
133	Decision support system for electric loco maintenance & operational management	DF(3)	6,94,00	1,80,00	1,00	1
134	Renovation/upgradation of passenger reservation system data centres	DF(1)	9,50,00	1,75,00	1	1
135	Software aided train scheduling system	DF(1)	23,85,00	19,46,46	1,14,00	78,00
136	Computerisation of parcel management system over major stations of Indian Railways	DF(3)	64,81,00	45,45,10	50,00	3,22,01
137	Development & implementation of civil engineering management information system (track management system) for Indian Railways	DF(3)	9,72,08	8,87,52	45,00	1
138	Implementation of e-working and knowledge management in Research, Design & Standards Organisation	DF(3)	3,31,56	..	1	1
139	Maintenance module for coaching depots (Phase-I)	DF(1)	80,45,85	12,84,41	1,00	5,00,00
140	Expansion of hand held terminal project	DF(1)	9,08,70	7,25,98	77,50	1,00,00
141	Enterprise resource planning (ERP) based integrated MMIS for Indian Railways	DF(3)	46,91,00	5,02,00	1,00	1,50,00
142	1000 passenger reservation system locations in various cities across the country	DF(1)	59,38,00	13,91,22	1,29,00	50,00
143	Pilot project for biometric identification in vital installations & offices over Indian Railways	DF(3)	4,40,00	..	1	1
144	Deployment of CONCERT on Itanium servers	DF(1)	6,87,41	6,20,15	1	1
145	WAP & SMS gateway for Passenger Reservation System and National Train Enquiry System websites	DF(1)	2,50,00	1,85,11	1,00	1
146	Implementation of track management system on Indian Railways	DF(3)	39,67,00	25,69,53	1,00,00	50,00
147	Development & implementation of web based Indian Railways Projects Sanctions & Management (under Railway Board)	DF(3)	3,97,00	1,83,66	50,00	1,00,00
148	Networking system of security control room over Indian Railways	DF(3)	4,35,00	2,48,85	1	1
149	Computerisation of refund coaching over all Indian Railways	DF(1)	6,75,00	4,42,59	1	1
150	Automated Rolling stock track & trace system using radio frequency identification	DF(3)	62,96,09	16,51,00	1,00	5,00,00
151	All Indian Railway Protection Force security help line	DF(1)	5,59,00	3,42,50	1	4,00,00
152	Data warehouse for unreserved ticketing system	DF(1)	7,74,58	6,19,03	1,00	50,00
153	Management Information System on Indian Railways (Phase-I) (land)	DF(3)	4,00,00	2,00	50,00	1,00,00
154	Web enabling of claims on Indian Railways (Phase-III)	DF(3)	12,42,00	3,47,00	1,00	1,00,00

3.1.10
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
COMPUTERISATION						
155	Implementation of final phase of Crew Management System over Indian Railways	DF(3)	18,90,00	5,60,00	1,00	1
156	Integratred web based solution for COFMOW (with pre & post contract management, mailing system, e-working, DMS and KM modules)	DF(3)	3,37,00	1,02,00	1,00	50,00
157	Upgradation & web enabling of Railway Budget Compilation System	DF(3)	2,48,58	1,71,58	1,00	25,00
158	Real-time train information system (RTIS) on Indian Railways	DF(1)	123,69,00	21,30,06	5,00,00	47,25,00
159	Enhanced e-ticketing system for Indian Railways	DF(1)	55,00,00	10,50,85	1	1,50,00
160	Implementation of network security infrastructure at 6 PRS/UTS & internet data centre, Chanakyapuri and implementation of IPSec over unified ticketing network	DF(1)	12,88,00	4,00,00	40,00	75,00
161	Expansion of e-procurement to divisions / depots / workshops & other field units	DF(3)	26,99,00	10,00	1,00	1,50,00
162	GIS map & geospatial database for Indian Railway assets	DF(3)	36,24,00	6,70,47	3,00,00	1,50,00
163	Crew management system (final phase) (stage-II)	DF(3)	15,77,00	10,66,05	39,00	1
164	Traction distribution management system	DF(3)	3,00,00	1,13,98	52,50	1
165	Repl./augmentation of ICMS assets (after 5 years)	DF(3)	11,49,00	50,00	1,10,00	1
166	Northern Railway - Implementation of signaling maintenance management system	DF(3)	9,26,07	..	10,00	2,00,00
167	Implementation of integrated payroll & accounting system on 11 zonal Railways	DF(3)	24,22,00	21,42,28	50,00	1,00,00
168	Repl & enhancement in control office application and proliferation	DF(3)	63,46,84	16,28,36	1,50,00	4,00,00
169	Capacity enhancement of Indian Railway web portal	DF(3)	5,94,97	5,38,49	40,00	1,00,00
170	Implementation of passenger reservation system service gateway for NRH locations / post offices	DF(1)	5,19,58	99,14	50,00	1,12,00
171	Proliferation of parcel management system on all stations of Indian Railway (upto A-1, A & B category)	DF(3)	16,50,00	55,17	50,00	2,00,00
172	Repl of hardware and software of hand held terminals for travelling ticket examiners	DRF	5,93,53	2,98,38	1,00,00	39,00
173	Design, development & implementation of commercial contract management system (CCMS / SEMS)	DF(3)	4,17,00	1,65,71	1,00,00	1,00,00
174	Roll out of Phase-II of networking system of security control rooms over Indian Railways RPF security management system (RSMS)	DF(3)	21,99,00	6,72,37	5,00,00	2,84,00
175	Upgradation of passenger reservation system infrastructure - procurement of addl itanium servers	DF(1)	14,50,00	4,97,17	1,00,00	1,50,00
176	Archiving internet access integration with other applications using TIBCO and link optimisation for CMS application	DF(3)	41,61,80	11,33,17	2,00,00	5,00,00
177	Modernisation of CONCERT (Phase-I), MIS on RDBMS and open platform enablement	DF(3)	36,64,00	9,24,00	5,00,00	5,00,00
178	Northern Railway - Hospital Management Information System (HMIS) over Indian Railways (Pilot Project)	DF(3)	21,20,00	7,45,00	2,50,00	3,00,00

3.1.11
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
COMPUTERISATION						
179	Northern Railway - Complaint Management System (COMS)	DF(3)	28,52,58	7,81,67	1,00,00	3,00,00
180	Northern Railway - Implementation of E-Office for zonal railways (Phase-I)	DF(3)	142,50,00	..	1	2,00,00
181	Northern Railway - Locomotive Asset Management Systems	DF(3)	128,35,00	14,50,00	5,00,00	8,00,00
182	Northern Railway - Vendor Interface Management System	DF(3)	24,92,00	..	3,50,00	2,00,00
183	Northern Railway - System for rail-road crossing GAD Approval Way Leave Easement rights private sidings	DF(3)	3,80,00	1,66,00	50,00	2,00,00
184	Northern Railway - Expansion of ICMS system	Cap.	21,07,45	3,10,70	5,73,80	6,61,00
185	New Delhi - CRIS operation cum datacentre at Chankyapuri	DF(3)	20,00,00	..	1,00,00	2,00,00
186	Northern Railway - Computerization of Train Signal Registers (TSR) (650 stations)	DF(3)	13,52,00	6,65,68	3,00,00	63,00
187	Nothern Railway - Pipeline Management System and Forecasting Congestion Prediction at unloading terminal	DF(3)	2,77,00	89,95	1	59,00
188	Indian Railway Information - Security Group Project	DF(3)	6,52,00	2,24,94	40,00	2,00,00
189	Freight Maintenance Management module	DF(3)	72,27,00	5,00,00	50,00	5,00,00
190	Design, development and implementation of Track machine maintenance & management system on PAN India	DF(3)	2,85,00	2,01,46	57,89	1,50,00
191	Design, development and implementation of Bridge management system on PAN India	DF(3)	10,14,00	5,90,46	1,50,00	1
192	Proliferation of Hand Held Terminals for TTE's	DF(1)	30,00,00	..	50,00	3,00,00
193	Disaster Recovery Site for IPAS, e-RECON, ARPAN, WAMS and TAMS	DF(3)	26,38,00	..	1,50,00	2,00,00
194	Design, Development and implementation of Traffic Accounts Management System	DF(3)	26,18,00	7,80,03	1,50,00	2,00,00
195	Design, Development and implementation of Workshop Accounts Management System	DF(3)	23,95,00	7,41,00	1,50,00	2,00,00
196	ERP based Human Resource Management System	DF(3)	339,72,00	50,11	2,50,00	10,00,00
197	SMS Alert to passengers on arrival at destination	DF(1)	3,00,00	86,61	22,50	1,80,00
198	Integrated Railway Mobile App	DF(1)	7,00,00	1,98,77	40,50	2,00,00
199	Data Analytics Unit for Indian Railways	DF(3)	5,00,00	58,91	50,00	1,94,00
200	Upgradation of PRs Web www.indianrail.gov.in on state-of-art technology	DF(1)	7,35,00	6,11,17	50,00	2,00,00
201	Data Warehouse for IPAS	DF(3)	14,94,00	..	75,00	2,00,00
202	Development of e-CRM (Customer Relationship Management) Module	DF(3)	4,76,76	1,00,00	75,00	1,11,00
203	Enterprise Service Bus for IT application	DF(3)	19,50,00	14,32,00	2,00,00	2,50,00
204	Creation of Centralized Design Knowledge Resource at CRIS	DF(3)	3,60,00	..	50,00	80,00
205	Rollout of coaching maintenance management phase - II for 24 coaching depots	DF(1)	25,00,00	..	50,00	4,00,00
206	Master Data Management (Phase-I)	DF(3)	49,50,62	..	2,02,50	8,00,00

3.1.12
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
COMPUTERISATION						
207	Near Site Disaster Recovery setup for FOIS	DF(3)	11,32,00	..	1,00	1
208	Enhancement of infrastructure for existing Mail Server & SMS gateway to be used in FOIS	DF(3)	2,85,00	..	2,50	1
209	Disaster recovery set up for ICMS application	DF(3)	15,52,00	..	1	1
210	Implementation of direct IP Peering between Railnet & Railway Internet Datacenter (RIDC) at CRIS	DF(3)	3,29,00	92,61	50,00	1,00,00
211	Design, Development & Implementation of Buildings & Structures Information System (BSIS) for Indian Railways	DF(3)	7,40,88	..	2,75,69	1,00,00
212	Project Monitoring & Management System and PPP Projects Approval & Monitoring System	DF(3)	6,04,00	..	1,91,55	1,00,00
213	Automatic gate based ticket checking system (for trial in 2 stations)	DF(3)	4,16,00	..	50,00	1,00,00
214	Passenger Reservation System Modernisation (Phase-II)	DF(1)	109,44,00	..	50,00	10,00,00
215	Enterprise Architecture (Phase-I)	DF(3)	57,97,00	..	1,50,00	5,00,00
216	Rail Cloud (Phase-I)	DF(3)	59,36,67	..	20,00	6,00,00
217	Passenger Reservation System data centre consolidation at CRIS	DF(1)	20,81,00	..	1,00,00	6,00,00
218	Repl of storage of COA system at 37 Divisions of Indian Railways	DRF	8,42,85	..	1,00,00	1,69,00
219	Hardware repl & modernisation of UTS project on Indian Railways	DRF	177,35,00	..	4,05,65	50,00,00
		DF(1)	3,59,00	..	25,00	50,00
220	Design, development and computerisation towards implementation of Goods and Service Tax module	DF(3)	41,72,00	12,51,60	51,74	3,00,00
221	Enhancement of e-Drishti - A dashboard for Indian Railways	DF(3)	3,52,85	..	1	1,00,00
222	Safety information management system (SIMS) (Phase-2)	DF(3)	10,67,00	..	1	1,50,00
223	Other Information Technology works on Indian Railways	Cap.	50,00,00	..	..	1,00
		DRF	100,00,00	..	..	1,00
		DF(1)	49,26,43	..	..	1,00
		DF(3)	100,00,00	..	1,00	1,00
224	Pan India rollout of UTS Mobile Ticketing (PB#229/2018-19/NR)	DF(1)	46,02,90	..	1,00	2,99,00
225	Route Optimization modelling using Operation Research Tools (Phase-1) (PB#229/2018-19/NR)	DF(3)	81,40,00	..	1,00	1,99,00
226	Selection, Procurement, deployment, training and support for implementation of test case management tool for documenting the test cases across all applications developed and maintained by CRIS (PB#229/2018-19/NR)	DF(3)	3,23,00	..	1,00	1,00,00
227	Selection, Procurement, deployment, training, customization and support for implementing Enterprise Project Management Office Tool for Project Management across organization (PB#229/2018-19/NR)	DF(3)	6,08,00	..	1,00	1,00,00
228	Field Sensor Data, Drone Recording of IR and CC camera live feed from Projects Collection and Monitoring System (PB#229/2018-19/NR)	DF(3)	18,02,16	..	1,00	2,00,00

3.1.13
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
COMPUTERISATION						
229	Setting up of Disaster Recovery (DR) site for Civil Engineering Projects at IRICEN, Pune (PB#229/2018-19/NR)	DF(3)	4,46,00	..	1,00	1,00,00
230	Auto Generation of Optimized Loco Link (PB#229/2018-19/NR)	Cap.	21,31,35	..	80,00	17,03,00
231	Works costing below Rs.2.5 crore each	DRF	..	..	..	8,00,01
		DF(1)	..	..	..	1,00,00
		DF(3)	..	..	..	3,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	43,39,03
		DRF	..	..	..	60,09,01
		DF(1)	..	..	..	97,20,19
		DF(3)	..	..	..	141,38,20
	B - New Works					
232	Lumpsum Provision For New Works	Cap.	..	..	..	24,27,96
		DRF	..	..	..	99,00
		DF(1)	..	..	..	6,00
		DF(3)	..	..	..	1,00
	TOTAL-NEW WORKS	Cap.	..	..	..	24,27,96
		DRF	..	..	..	99,00
		DF(1)	..	..	..	6,00
		DF(3)	..	..	..	1,00
	TOTAL-Computerisation	Cap.	..	..	..	67,66,99
		DRF	..	..	..	61,08,01
		DF(1)	..	..	..	97,26,19
		DF(3)	..	..	..	141,39,20
LEASED ASSETS - PAYMENT OF CAPITAL COMPONENT						
A - Works in Progress						
233	Leased Assets - Payment of Capital component of lease charges to Indian Railway Finance Corporation	Cap.	691,36,09	1760,26,70	870,37,00	691,36,08
		C.Fund	274,43,91	119,50,00	..	274,43,92
234	Payment of principal component of IRFC debt against RVNL projects	Cap.	326,80,38	..	398,72,00	326,80,38
		C.Fund	129,72,62	..	..	129,72,62
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	1018,16,46
		C.Fund	..	..	..	404,16,54
	TOTAL-Leased Assets - Payment of Capital Component	Cap.	..	..	..	1018,16,46
		C.Fund	..	..	..	404,16,54
ROAD SAFETY WORKS-LEVEL CROSSINGS.						
A - Works in Progress						
235	Delhi, Lucknow & Moradabad Divisions - Interlocking of remaining B & C-class gates (27 Nos)	S.Fund	11,00	10,10	..	..
		RRSK	3,99,65	..	20,00	10,00
236	Lucknow Division - Interlocking of level crossing gates (tvu more than 25000) (21 Nos) (B1-class)	S.Fund	3,77,26	7,64,51	..	..
		RRSK	10,00	..	9,00	10

3.1.14
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-LEVEL CROSSINGS.						
237	Northern Railway - Interlocking of level crossing gates within station limits (183 Nos)	S.Fund	5,10,75	2,44,93	..	..
		RRSK	48,82	6,00	10,00	10,00
238	Lucknow Division - Interlocking of level crossing gates (44 Nos) (tvu more than 25000)	S.Fund	8,83,62	8,45,41	..	..
		RRSK	10,00	..	70,00	50,00
239	Moradabad Division - Interlocking of level crossing gates (60 Nos) (tvu more than 25000)	S.Fund	15,77,22	15,36,89	..	..
		RRSK	57,10	..	10,00	10,00
240	Delhi Division - Interlocking of level crossing gates (42 Nos) (tvu more than 25000)	S.Fund	9,52,54	7,57,67	..	..
		RRSK	94,87	25,00	5,00	10,00
241	Northern Railway - Manning of unmanned level crossings (350 Nos)	S.Fund	70,00,00	51,41,19	..	..
		RRSK	17,11,00	7,83,40	1,94,59	1,00,00
242	Ambala Division - Independent telephone communication with manned level crossing gates at stations controlling multiple gates	S.Fund	4,98,03	7,00	..	..
		RRSK	2,00,07	2,98,33	1,50,00	10,00
243	Firozpur Division - Independent telephonic communication at manned level crossing gates	S.Fund	4,54,24	3,42,23	..	..
		RRSK	87,01	..	22,40	10,00
244	Firozpur Division - Interlocking of level crossing gates (tvu more than 25000) (29 stations)	S.Fund	5,92,15	6,74,42	..	..
		RRSK	10,00	28,96	..	10,00
245	Lucknow Division - Improvement to road surface, speed breakers & fixing mandatory signage boards at level crossing (138 Nos)	S.Fund	3,00,00	2,35,18	..	..
		RRSK	10,00	..	2,00,00	1,56,00
246	Lucknow Division - Interlocking of level crossings (B1-category) (30 Nos)	S.Fund	5,49,00	1,48,08	..	..
		RRSK	3,00,92	-1	50,00	10,00
247	Northern Railway - Manning of unmanned level crossing gates (200 Nos)	S.Fund	40,00,00	12,73,59	..	..
		RRSK	24,56,41	..	3,50,00	1,50,00
248	Rajpura-Sirhind - Repl of signalling gears at level crossing gates in automatic section	S.Fund	9,22,78	3,81,64	..	..
		RRSK	3,41,14	25,62	1,00,00	10,00
249	Delhi Division - Interlocking of busy level crossings (tvu more than 25000) (24 Nos)	S.Fund	8,55,22	5,76,56	..	..
		RRSK	10,00	54,20	25,00	10,00
250	Ambala-Rajpura - Repl of signalling gears at level crossing gates in automatic section	S.Fund	9,78,52	4,69,19	..	..
		RRSK	1,99,33	41,03	10,00	10,00
251	Ambala Division - Upgradation of level crossings to higher categories (220 Nos)	S.Fund	23,94,00	8,32,02	..	..
		RRSK	13,11,98	13,61,85	2,00,00	11,00,00

3.1.15
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-LEVEL CROSSINGS.						
252	Ferozpur Division - Closure of unmanned level crossings (233 Nos)	S.Fund	11,16,00	10,34,35	..	..
		RRSK	84,52	26,50	65,20	10,00
253	Solar photo voltaic modules of 640 wp with battery backup at 1000 level crossings in non-electrified territory on Indian Railways	S.Fund	12,10,00	80,00	..	..
		RRSK	9,30,00	..	4,00,00	1,50,00
254	Solar photo voltaic modules at level crossings across Indian Railways (1000 Nos)	S.Fund	17,28,00	..	..	..
		RRSK	14,28,00	..	3,00,00	5,00,00
255	Ambala Division - Interlocking of level crossing gates (tvu more than 20000) (28 gates)	S.Fund	11,20,00	..	..	..
		RRSK	7,60,11	4,45,50	1,05,00	10,00
256	Ferozpur Division - Interlocking of level crossing gates (tvu more than 20000) (41 gates)	S.Fund	15,60,46	11,11,15	..	..
		RRSK	4,34,94	17,66	2,45,91	50,00
257	Lucknow Division - Elimination of unmanned level crossings by diversion of approach roads and merger into adjacent manned level crossings etc (55 Nos)	S.Fund	26,67,36	2,08,44	..	..
		RRSK	22,58,92	..	5,00,00	5,00,00
258	Lucknow Division - Elimination of unmanned level crossings by diversion of approach roads and merger into adjacent manned level crossings etc (8 Nos)	S.Fund	3,87,98	10,00	..	..
		RRSK	2,67,98	..	1,00,00	1,50,00
259	Ferozpur Division - Interlocking of level crossing gates (tvu more than 20000) (25 Nos) (B & D-routes)	S.Fund	10,00,00	..	..	..
		RRSK	9,00,51	25,12	1,49,68	50,00
260	Ferozpur Division - Interlocking of level crossing gates (tvu more than 20000) (18 Nos) (E-route)	S.Fund	7,20,00	9,85	..	..
		RRSK	6,20,00	2,19,23	67,77	20,00
261	Ambala Division - Interlocking of level crossing gates (10 Nos)	S.Fund	4,22,32	85,46	..	..
		RRSK	3,70,81	64,90	1,00,00	10,00
262	Moradabad Division - Manning of unmanned level crossings (19 Nos)	S.Fund	5,70,00	2,00	..	..
		RRSK	5,68,00	..	10,00	1,50,00
263	Ferozpur Division - Elimination of unmanned level crossings by merger / diversion (29 Nos)	RRSK	3,74,75	44,00	50,00	10,00
264	Ferozpur Division - Manning of unmanned level crossings (80 Nos)	RRSK	30,21,25	44,50	1,00,00	10,00
265	Ambala Division - Manning of unmanned level crossings (11 Nos)	S.Fund	6,52,34	..	..	..
		RRSK	3,52,34	2,24,17	1,00,00	50,00
266	Moradabad Division - Manning of unmanned level crossings (119 Nos)	S.Fund	51,16,54	6,00	..	..
		RRSK	51,10,54	..	4,50,00	30,00

3.1.16
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-LEVEL CROSSINGS.						
267	Ferozpur Division - Manning of unmanned level crossings (92 Nos)	RRSK	32,89,85	..	3,14,36	50,00
268	Lucknow Division - Manning of unmanned level crossings (17 Nos)	S.Fund	5,13,70	..	..	..
		RRSK	3,53,70	..	2,50,00	50,00
269	Moradabad Division - Merger with adjacent level crossings for closure of 13 unmanned level crossings	S.Fund	6,49,97	2,00	..	..
		RRSK	6,47,97	..	10,00	10,00
270	Ambala Division - Elimination of unmanned level crossing by merging with next manned level crossing (22 Nos)	S.Fund	17,00,00	..	..	..
		RRSK	16,00,00	61,85	5,00,00	4,00,00
271	Saharanpur - Lucknow - Midterm rehabilitation level crossing gates for traffic interlocking	S.Fund	4,62,71	..	..	..
		RRSK	4,62,70	..	50,00	50,00
272	Lucknow Division - Manning of unmanned level crossings (58 Nos)	S.Fund	17,98,14	..	..	..
		RRSK	17,98,13	..	2,06,89	5,00,00
273	Ferozpur - Fazilka - Manning of unmanned level crossings (11 Nos)	RRSK	3,00,00	..	..	50,00
274	Jalandhar-Pathankot - Standard height gauge & upgradation of level crossings	RRSK	4,95,96	..	1,15,96	1,00,00
275	Works costing below Rs.2.5 crore each	RRSK	..	..	..	18,00,00
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	63,76,10
B - New Works						
276	Lumpsum Provision For New Works	RRSK	..	..	..	2,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	2,00,00
	TOTAL-Road Safety Works-Level Crossings.	RRSK	..	..	..	65,76,10
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
A - Works in Progress						
277	Taran Taran - Road over bridge in lieu of level crossing No.B-27	RRSK	8,08,84	..	1	1
		EBR(Dep)	10,67,93			
278	Hapur - Road over bridge in lieu of level crossing No.41-Spl & 74-Spl	S.Fund	14,50,19	14,50,19	..	..
		RRSK	3,49,81	..	10,00	2,00,00
		EBR(Dep)	14,72,63			
279	Ambala-Ludhiana - Regirdering of road over bridge No.298-A	S.Fund	5,84,94	5,77,55	..	..
		RRSK	2,76	26,73	2,87,00	1
		EBR(Dep)	5,25,53			
280	Rohtak - Road over bridge at level crossing No.B-60 (2-lane)	S.Fund	13,03,22	17,45	..	..
		RRSK	12,85,77	..	1,00,00	1
		EBR(Dep)	26,81,38			
281	Yamuna Nagar - Road over bridge at level crossing No.98-B/2	RRSK	5,49,48	..	..	1
		EBR(Dep)	10,63,00			

3.1.17
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
282	Nangloi - Road over bridge in lieu of level crossing No.11-C (Sultanpuri Road)	S.Fund	16,41,44	16,41,44	..	..
		RRSK	9,84,56	..	10,00	1,00,00
		EBR(Dep)	27,35,60			
283	Lucknow-Kanpur Central - Road over bridge in lieu of level crossing No.42 near Gangaghat, Kanpur	S.Fund	4,05,02	5,05,02	..	..
		RRSK	5,91,32	1,49,71	2,00,00	10,00
		EBR(Dep)	33,05,00			
284	Ludhiana-Dhuri - Road over bridge in lieu of level crossing No.B-40 near Malerkotla	S.Fund	1,86,89	6,99,28	..	..
		RRSK	8,53,94	..	..	2,00,00
		EBR(Dep)	39,64,70			
285	Daurala - Road over bridge in lieu of level crossing No.35	S.Fund	6,44,28	6,44,28	..	..
		RRSK	3,12,16	..	1	1
		EBR(Dep)	13,91,30			
286	Amritsar-Khemkaran - Road over bridge in lieu of level crossing No.B-4 / E-2 near Bhagatwala	S.Fund	87,30	87,30	1,50,00	..
		RRSK	10,55,07	..	1	1
		EBR(Dep)	19,24,69			
287	Jalandhar-Amritsar - Road over bridge in lieu of level crossing No.A-59 near Kartarpur	RRSK	10,44,00	..	1	1
		EBR(Dep)	12,82,91			
288	Bachhrawan-Kundanganj - Road over bridge in lieu of level crossing No.175-B (2-lane)	S.Fund	10,07,02	8,07,02	..	..
		RRSK	1,83,95	2,00,00	2,00,00	8,00
		EBR(Dep)	25,16,56			
289	Meerut City-Hapur - Road over bridge in lieu of level crossing No.52 (2-lane)	S.Fund	5,01,23	5,00,97	..	..
		RRSK	6,33,73	..	1	1
		EBR(Dep)	15,22,45			
290	Saharanpur-Moradabad - Road over bridge in lieu of level crossing No.480 (2-lane)	S.Fund	4,87,38	7,29,62	..	..
		RRSK	6,30,80	68,59	1,08,14	25,00
		EBR(Dep)	13,04,18			
291	Gauriganj-Santh Road - Road over bridge in lieu of level crossing No.112	S.Fund	9,07,32	8,30,32	..	..
		RRSK	3,20,24	1,00,00	10,00	60,00
		EBR(Dep)	20,95,36			
292	Amethi Town - Road over bridge in lieu of level crossing No.102	RRSK	5,82,00	..	1	2,00,00
		EBR(Dep)	6,80,00			
293	Faridabad - Road underbridge in lieu of level crossing No.579/C	S.Fund	7,61,30	7,01,86	..	..
		RRSK	10,00	..	3,50,00	50,00
		EBR(Dep)	8,08,60			

3.1.18
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
294	Jind - 4-lane road over bridge in lieu of level crossing No.113-B	S.Fund	10,18,56	10,15,11	..	..
		RRSK	18,07,34	1,32,90	3,00,00	1,00,00
		EBR(Dep)	35,83,17			
295	Kanpur City - Road over bridge in lieu of level crossing No.43/Spl near Jaipuria school	S.Fund	1,00	..	..	..
		RRSK	5,98,00	..	2	1
		EBR(Dep)	6,67,00			
296	Chandigarh City - 4-lane road under bridge in lieu of level crossing No.126 near Main Magre	S.Fund	3,51	6,69	..	..
		RRSK	8,91,49	53,22	1,00,00	2,00,00
		EBR(Dep)	12,25,00			
297	Laksar Yard - Subway in lieu of level crossing No.504-A	RRSK	5,35,36	..	..	2,00,00
298	Firozpur Divison - Limited height subways in lieu of unmanned level crossings (17 Nos)	S.Fund	16,12,41	12,47,63	..	..
		RRSK	7,16,59	1,85,82	5,25,82	1,24,70
299	Ghaziabad-Moradabad-Saharanpur - Limited height subways in lieu of level crossings (8 Nos)	S.Fund	5,52,99	5,03,21	..	..
		RRSK	20,97,01	60,98	..	1,50,00
300	Firozpur Division - Limited height subways in lieu of level crossings (11 Nos)	S.Fund	3,57,11	5,12,65	..	..
		RRSK	11,49,89	..	2,89,27	5,00,00
301	Delhi-Ambala - Road over bridge in lieu of level crossing No.73 near Karnal	RRSK	16,06,09	..	10,00	10,00
		EBR(Dep)	26,75,82			
302	Delhi-Ambala - Road over bridge in lieu of level crossing No.67 near Bajidan Jattan	RRSK	15,33,79	..	10,00	10,00
		EBR(Dep)	25,45,55			
303	Laksar-Dehradun - 2-lane road over bridge in lieu of level crossing No.39-E/2-E near Dehradun	S.Fund	7,26	7,26	..	..
		RRSK	12,58,76	..	1	1,00
		EBR(Dep)	22,37,58			
304	Laksar-Saharanpur - 2-lane road over bridge in lieu of level crossing No.507 near Dausni	S.Fund	4,78,21	4,75,35	..	..
		RRSK	11,78,02	4,55,51	50,00	2,00,00
		EBR(Dep)	22,19,15			
305	Ghaziabad-Moradabad - 4-lane road over bridge in lieu of level crossing No.45/Spl near Gajraula	S.Fund	2,82,86	8,64,01	..	..
		RRSK	17,41,38	35,14	50,00	1,00
		EBR(Dep)	22,78,63			
306	Laksar-Saharanpur - 4-lane road over bridge in lieu of level crossing No.512 near Dhandera	S.Fund	1,58,79	1,58,79	..	..
		RRSK	21,93,90	..	50,00	5,00,00
		EBR(Dep)	30,85,51			
307	Laksar-Saharanpur - 2-lane road over bridge in lieu of level crossing No.520 near Iqbalpur	S.Fund	2,07,96	2,07,96	..	..
		RRSK	13,59,59	..	1	3,00,00
		EBR(Dep)	21,04,76			

3.1.19
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
308	Bhatinda-Firozpur - Road over bridge in lieu of level crossing No.1-A/Spl near Guniana	S.Fund	10,79,94	10,79,90	..	..
		RRSK	3,75,34	..	..	1
		EBR(Dep)	55,50,53			
309	Laksar-Saharanpur - 2-lane road over bridge in lieu of level crossing No.524 near Chodiala	S.Fund	1,64,85	1,64,85	..	..
		RRSK	11,86,47	4,61,32	1,00,00	1,90,00
		EBR(Dep)	18,06,52			
310	Delhi Division - Limited height subways in lieu of unmanned level crossings (69 Nos)	S.Fund	7,23,80	2,03,80	..	..
		RRSK	87,29,20	9,13,92	2,00,00	1,00,00
311	Sarsawa-Kalanour - Limited height subway at level crossing No.96-C	S.Fund	1,28,00	78,00	..	..
		RRSK	1,64,20	..	..	1
312	Lucknow Division - Road under bridges/limited height subways in lieu of manned / unmanned level crossings (7 Nos)	S.Fund	8,67,57	7,98,25	..	..
		RRSK	9,81,82	3,97,86	4,35,46	20,00
313	Lucknow Division - Road under bridges/limited height subways in lieu of level crossings (13 Nos)	S.Fund	4,10,04	1,81,96	..	..
		RRSK	32,18,84	5,10,12	1,00,00	2,00,00
314	Lucknow Division - Road under bridges/limited height subways in lieu of level crossings (35 Nos)	S.Fund	11,54,49	11,07,37	..	..
		RRSK	87,44,11	1,09,49	30,00,00	1,00
315	Delhi Shahdara-Shamli-Tapri - Road under bridges / limited height subways in lieu of level crossings (12 Nos)	S.Fund	15,06,78	9,41,33	..	..
		RRSK	6,43,22	2,67,36	9,40,00	50,00
316	Delhi-Ambala - Elimination of level crossing by limited height subway (level crossing No.83 & 85)	RRSK	5,00,00	..	..	1,00,00
317	Jindi-Panipat - Elimination of level crossings by limited height subways (level crossing No.28, 29 & 31)	S.Fund	2,00,58	1,00,58	..	..
		RRSK	2,99,42	1,37,70	..	1,00
318	Delhi Shahdara-Shamli-Tapri - Road under bridges / limited height subways in lieu of level crossings (12 Nos)	S.Fund	18,50,00	19,01,22	..	..
		RRSK	3,75,00	4,61,86	2,00,00	5,00
319	Delhi Shahdara-Shamli-Tapri - Road under bridges / limited height subways in lieu of level crossings (7 Nos)	S.Fund	8,70,00	4,29,16	..	..
		RRSK	4,80,00	-1,94,61	5,20,00	2,05,00
320	Barara - Road over bridge in lieu of level crossing No.109	S.Fund	1,00	2,00,00	..	..
		RRSK	15,55,88	4,16,04	3,95,00	2,00,00
		EBR(Dep)	15,92,89			
321	Ambala Cantt. - Ludhiana - Subway in lieu of level crossing Nos. 140-AC & 143	RRSK	35,86,82	24,72	2,50,00	20,00
		EBR(Dep)	35,86,82			
322	Ambala Cantt. - Ludhiana - Subway in lieu of level crossing Nos. 158, 160 & 163	RRSK	47,25,73	16,41	1,00,00	1,00,00
		EBR(Dep)	47,25,73			

3.1.20
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
323	Meerut Cantt.-Saharanpur - Road over bridge in lieu of level crossing Nos. 48, 55 & 56	S.Fund	4,88,20	8,16,68	..	..
		RRSK	40,42,43	1,70,88	4,50,00	8,00,00
		EBR(Dep)	45,30,63			
324	Ambala - Ludhiana - Subway in lieu of level crossing Nos.164B & 167	RRSK	39,90,60	88,34	1,20,00	2,00,00
		EBR(Dep)	39,90,60			
325	Faridabad - Road over bridge in lieu of level crossing No.579-A	S.Fund	12,58	2,58	..	..
		RRSK	11,71,55	..	..	1,00,00
		EBR(Dep)	13,67,67			
326	Khukrana - Road over bridge in lieu of level crossing No.54	RRSK	14,58,76	3,93,29	7,00,00	4,00,00
		EBR(Dep)	14,90,28			
327	Kharanthi - Road over bridge in lieu of level crossing No.79	S.Fund	1,20,00	1,42,35	..	..
		RRSK	27,23,16	3,88,94	4,00,00	3,00,00
		EBR(Dep)	32,35,36			
328	Unchahar-Raebareli - 2-lane road over bridge in lieu of level crossing No.24- A near Raebareli	S.Fund	81,39	3,16,68	..	..
		RRSK	6,38,14	2,44,24	40,00	50,00
		EBR(Dep)	25,23,58			
329	Ambala-Ludhiana - Subway in lieu of level crossing Nos.132-C, 137-C & 138-C	RRSK	48,46,98	1,51,54	3,90,00	50,00
		EBR(Dep)	48,46,98			
330	Ambala-Ludhiana - Subway in lieu of level crossing Nos.157, 159 & 162	RRSK	42,66,75	21,84	1,00,00	2,00,00
		EBR(Dep)	42,66,75			
331	Khurja-Meerut City - Road over bridge in lieu of level crossing Nos.26 & 37	S.Fund	10,00	..	..	..
		RRSK	30,79,18	..	4,00,00	4,00,00
		EBR(Dep)	30,89,18			
332	Meerut Cantt-Saharanpur - Road over bridge in lieu of level crossing Nos.62, 68 & 69	RRSK	43,68,04	..	1	5,00,00
		EBR(Dep)	43,68,04			
333	Meerut Cantt-Saharanpur - Road over bridge in lieu of level crossing Nos.30, 83 & 45	RRSK	47,04,43	..	50,00	12,00,00
		EBR(Dep)	47,04,43			
334	Saharanpur-Ambala - Road over bridge in lieu of level crossing Nos.107 & 112	RRSK	32,55,91	..	50,00	60,00
		EBR(Dep)	32,55,91			
335	Saharanpur-Ambala - Road over bridge in lieu of level crossing Nos.97A, 99 & 122	RRSK	48,29,66	..	50,00	1,00
		EBR(Dep)	48,29,66			
336	Barabanki-Gonda & Barabanki-Faizabad - Road over bridge and subway in lieu of level crossing No.1-A/spl and 176-A	S.Fund	5,04,10	6,87,12
		RRSK	18,38,12	..	1	2,00,00
		EBR(Dep)	33,55,43			

3.1.21
NORTHERN RAILWAY
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
337	Saharanpur-Ambala - Road over bridge in lieu of level crossing Nos.100 & 117	RRSK	29,94,64	..	1,00,00	9,00,00
		EBR(Dep)	29,94,64			
338	Meerut Cantt-Saharanpur - Road over bridge in lieu of level crossing Nos.75 & 78	RRSK	31,65,53	..	1,50,00	12,00,00
		EBR(Dep)	31,65,53			
339	Talheri Buzurg-Tapri - Road over bridge in lieu of level crossing Nos.79 & 84	RRSK	38,94,78	..	1,50,00	12,00,00
		EBR(Dep)	38,94,78			
340	Meerut Cantt-Saharanpur - Road over bridge in lieu of level crossing Nos.70 & 71	RRSK	28,87,79	..	1	5,00,00
		EBR(Dep)	28,87,79			
341	Khurja-Meerut City - Road over bridge in lieu of level crossing Nos.5, 11 & 16	RRSK	50,80,47	..	5,00,00	12,00,00
		EBR(Dep)	50,80,47			
342	Panipat - Road over bridge in lieu of level crossing No.55	RRSK	14,40,88	99,23	6,00,00	4,00,00
		EBR(Dep)	15,04,91			
343	Delhi-Ambala - Road over bridge in lieu of level crossing No.49 near Diwana	RRSK	14,15,47	..	1	1
		EBR(Dep)	16,58,72			
344	Janghai-Varanasi - 2-lane road over bridge in lieu of level crossing No.31-B near Bhadohi	S.Fund	2,24,19	4,74,35	..	..
		RRSK	4,92,13	2,01,74	1,80,00	2,00,00
		EBR(Dep)	38,87,87			
345	Allahabad-Phaphamau - 2-lane road over bridge in lieu of level crossing No. 78-A near Prayag	S.Fund	1,00	..	..	..
		RRSK	18,43,28	..	1	50,00
		EBR(Dep)	25,06,21			
346	Saharanpur-Ambala - Road over bridge in lieu of level crossing No.89 & 90-A	RRSK	28,87,84	..	..	5,00,00
		EBR(Dep)	28,87,84			
347	Ambala-Ludhiana - Subway in lieu of level crossing Nos.129-C & 140-C	RRSK	33,71,63	92,15	2,30,00	20,00
		EBR(Dep)	33,71,63			
348	Ambala-Ludhiana - Subway in lieu of level crossing Nos.139-C & 165	S.Fund	10,00	..	..	..
		RRSK	46,36,37	1,98,82	1,70,00	2,00,00
		EBR(Dep)	46,46,37			
349	Meerut City-Meerut Cantt - Road over bridge in lieu of level crossing Nos.27, 28 & 29	RRSK	44,50,50	..	1	5,00,00
		EBR(Dep)	44,50,50			
350	Saharanpur-Ambala-Ludhiana - Road over bridge on level crossing Nos.124 & 127	RRSK	39,79,32	..	50,00	1,00,00
		EBR(Dep)	39,79,32			
351	Delhi-Rewari - Road over bridge in lieu of level crossing No.39 near Patli	S.Fund	2,30,15	36,15
		RRSK	12,09,16	74,24	6,00,00	5,00,00
		EBR(Dep)	14,70,83			

3.1.22
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ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
352	Moradabad-Saharanpur - 4-lane road over bridge in lieu of level crossing No. 530-B near Baliakheri	S.Fund	3,97,99	5,86,67	..	..
		RRSK	12,69,43	2,27,07	2,50,00	10,00
		EBR(Dep)	58,03,54			
353	Ambala-Ludhiana - Subway in lieu of level crossing Nos.130-C & 134-A	RRSK	32,67,98	98,92	1,70,00	1,50,00
		EBR(Dep)	32,67,98			
354	Meerut Cantt-Saharanpur - Road over bridge in lieu of level crossing Nos.42, 43 & 46	RRSK	41,78,57	..	50,00	11,91,00
		EBR(Dep)	41,78,57			
355	Delhi-Rewari - Road over bridge in lieu of level crossing No.34-B near Garhi Harsaru	S.Fund	50,00	..	..	..
		RRSK	14,01,01	2,27,10	7,50,00	2,00,00
		EBR(Dep)	14,82,43			
356	Delhi-Shamli-Saharanpur - 4-lane road over bridge in lieu of level crossing No. 8-A/3-T near Noli	S.Fund	14,49,58	10,24,37	..	..
		RRSK	10,00	4,41,48	2,00,00	20,00
		EBR(Dep)	50,44,14			
357	Lucknow-Zafraabad - 4-lane road over bridge in lieu of level crossing No.7-B near Jaunpur	S.Fund	1,00,00	2,71,84	..	..
		RRSK	14,24,85	6,01,51	4,52,40	1,00,00
		EBR(Dep)	45,07,33			
358	Ambala-Ludhiana - Subway in lieu of level crossing Nos.133-C, 141-C & 150	RRSK	46,03,72	3,48,44	2,70,00	1,00,00
		EBR(Dep)	46,03,72			
359	Amritsar-Sahnewal - Road over bridge in lieu of level crossing No.S-28 near Wallah	RRSK	16,28,13	..	1	1,00,00
		EBR(Dep)	19,79,47			
360	Meerut Cantt-Saharanpur - Road over bridge in lieu of level crossing Nos.32, 34 & 41	RRSK	39,89,14	..	50,00	12,00,00
		EBR(Dep)	39,89,14			
361	Delhi-Ambala - Road over bridge at Babarpur Kachroli in lieu of level crossing No.58	RRSK	14,58,76	..	1	1
		EBR(Dep)	15,46,86			
362	Gurgaon-Pataudi-Rewari Road - Road over bridge in lieu of level crossing No.48 Ichhapuri	S.Fund	3,11,13	2,16,71	..	..
		RRSK	11,32,90	17,18	6,00,00	3,00,00
		EBR(Dep)	14,75,55			
363	Allahabad-Phaphamau - 2-lane road over bridge in lieu of level crossing No.74-A near Prayag	S.Fund	1,00	..	..	..
		RRSK	18,38,28	1,62,58	2,00,00	50,00
		EBR(Dep)	24,53,47			
364	Rajpura-Bhatinda - Light iron over bridge for two / three wheeler traffic at level crossing No.C-62	S.Fund	2,87,00	2,41,24
		RRSK	10,00	..	30,00	10

3.1.23
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
365	Saharanpur-Ambala - 2-lane road under bridges in lieu of level crossings (9 Nos)	S.Fund	2,03,90	3,95	..	..
		RRSK	35,49,10	..	1,20,30	12,00,00
366	Saharanpur-Ambala - Single lane road under bridge in lieu of level crossing No.91	S.Fund	30,00	16,42	..	..
		RRSK	3,24,00	15,35	21,19	2,00,00
367	Ambala City - Road under bridge in lieu of level crossing No.128-C	RRSK	3,01,89	..	2,00,00	2,00,00
		EBR(Dep)	3,27,83			
368	Meerut Cantt-Saharanpur - 2-lane road under bridges in lieu of level crossings (16 Nos)	S.Fund	1,30,00	1,74,63	..	..
		RRSK	65,42,00	2,13,81	4,00,00	10,00,00
369	Ludhiana-Ambala - 2-lane road under bridges in lieu of level crossing Nos.142 & 146)	RRSK	8,34,00	30,86	1,00,00	1,00,00
370	Delhi-Ambala - Elimination of level crossing by limited height subway (level crossing No.90,92,94,95,96 & 100)	RRSK	18,00,00	..	..	2,00,00
371	Delhi Shahdara-Shamli-Tapri - Road under bridges / limited height subways in lieu of level crossings (12 Nos)	S.Fund	12,00,00	11,21,78	..	..
		RRSK	10,50,00	6,34,93	2,00,00	1,00
372	Delhi-Bhatinda - Road under bridge in lieu of level crossings (30 Nos)	S.Fund	9,00,19	3,00,19	..	..
		RRSK	35,99,80	7,34,44	4,00,00	5,00,00
373	Ferozpur Division - Limited height subways in lieu of level crossings (37 Nos)	S.Fund	17,25,57	21,44,47	..	..
		RRSK	31,07,24	10,47,37	2,00,00	3,00,00
374	Saharanpur-Ambala - Single lane road under bridges in lieu of level crossings (8 Nos)	S.Fund	2,80,33	-1,84,00	..	..
		RRSK	25,51,67	72	1,00,00	12,00,00
375	Meerut City-Khurja - 2-lane road under bridges in lieu of level crossings (5 Nos)	S.Fund	51,37	1,42,31	..	..
		RRSK	20,33,63	1,78,63	1,00,00	5,00,00
		EBR(Dep)	8,32,09			
376	Rohtak-Panipat - Road under bridge in lieu of level crossing No.9, 10, 22 & 23	S.Fund	68,12	68,11	..	..
		RRSK	3,81,87	1,35,00	50,00	5,00
377	Meerut City-Khurja - Single lane road under bridges in lieu of level crossings (20 Nos)	S.Fund	3,33,65	9,75,80	..	..
		RRSK	67,46,35	11,68,22	15,00,00	8,00,00
		EBR(Dep)	21,22,42			
378	Delhi Shahdara-Shamli-Tapri - Road under bridges / limited height subways in lieu of level crossings (13 Nos)	S.Fund	1,25,58	1,15,58	..	..
		RRSK	21,54,42	..	6,70,00	15,00,00
		EBR(Dep)	50,44,14			
379	Meerut Cantt-Saharanpur - Single lane road under bridges in lieu of level crossings (13 Nos)	S.Fund	7,96,24	1,93,78
		RRSK	38,05,76	4,25,28	4,50,00	5,00,00

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NORTHERN RAILWAY
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
380	Firozpur Division - Limited height subways at level crossings (16 Nos)	S.Fund	17,79,84	21,25,98	..	..
		RRSK	10,43,59	6,55,12	54,29	2,50,00
381	Lahartara - Subway in lieu of level crossing No.4	S.Fund	1	..	..	..
		RRSK	9,99,99	39,97,62	1	1,00
382	Rudauli Yard - Road over bridge in lieu of level crossing No.143-B	S.Fund	10,00	..	..	..
		RRSK	16,90,00	29,86	3,00	1,00
		EBR(Dep)	20,00,00			
383	Ahmedgarh Yard - Road over bridge in lieu of level crossing No.25	RRSK	17,00,00	..	..	1,00,00
		EBR(Dep)	20,00,00			
384	Nangloi - 4-lane road over and under bridge at level crossing No.12-C	S.Fund	10,00	..	..	..
		RRSK	24,90,00	..	..	3,00,00
		EBR(P)	25,00,00	..	..	..
385	Ghaziabad - Road over bridge in lieu of level crossing No.153 at Dhobi Ghat	S.Fund	50,00	-1,18	..	..
		RRSK	46,77,00	4,50,61	15,00,00	18,00,00
		EBR(P)	47,27,00	..	..	..
386	Shamli Yard - 4-lane road over bridge in lieu of level crossing No.89	S.Fund	1,00	..	..	..
		RRSK	29,24,00	..	50,00	3,00,00
		EBR(P)	29,25,00	..	..	..
387	Moradabad-Ghaziabad - 4-lane road over bridge in lieu of level crossing No.1C and Moradabad-Saharanpur - level crossing No.418	RRSK	27,00,00	..	3,00,00	12,00,00
		EBR(P)	30,00,00	..	..	..
388	Phulpur Yard - 2-lane road over bridge in lieu of level crossing No.28-C	S.Fund	1,00	..	..	..
		RRSK	15,44,00	35,03	10	50,00
		EBR(P)	15,45,00	..	..	..
389	Garhi Harsaru-Farukhnagar - Elimination of unmanned level crossing No.2, 3 & 5	S.Fund	96,00	1,60,65	..	..
		RRSK	4,47,00	97,77	1,00,00	5,00
390	Sirhind-Nangal Dam - Subways in lieu of level crossings (8 Nos)	RRSK	15,94,20	2,01,24	3,50,00	3,00,00
391	Moradabad Division - Subways in lieu of level crossing (12 Nos)	S.Fund	3,00,00	1,81,07	..	..
		RRSK	20,99,71	3,54,74	1,00,00	50,00
392	Delhi Shahdara-Tapri - Elimination of unmanned level crossings by limited height subways (8 Nos)	RRSK	14,39,53	..	50,00	3,00,00
393	Moradabad Division - Subways in lieu of level crossing (15 Nos)	S.Fund	7,00,00	4,99,19
		RRSK	20,41,68	4,18,79	4,42,00	50,00

3.1.25
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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
394	Rajpura-Patiala - Subways in lieu of level crossing No.5, 10 & 14	S.Fund	50,00	56,25	..	..
		RRSK	5,10,66	1,49,34	4,62,00	50,00
395	Abohar Yard - Limited height subway in lieu of level crossing No.B50	RRSK	5,65,62	..	..	1
396	Ambala Division - Subways in lieu of level crossings (37 Nos)	S.Fund	13,86,80	-1,20	..	..
		RRSK	74,13,78	11,15,06	20,14,00	1,50,00
397	Bhatinda-Sriganganagar - Limited height subways in lieu of level crossings (4 Nos)	S.Fund	30,00	30,36	..	..
		RRSK	9,21,39	..	1,51,03	1
398	Narwana-Kurukshetra - Limited height subways in lieu of level crossings (20 Nos)	S.Fund	3,78,30	4,42,06	..	..
		RRSK	32,25,94	9,36,93	10,15,64	4,00,00
399	Jind-Panipat - Limited height subways in lieu of level crossings (4 Nos)	RRSK	7,20,07	..	1	1
400	Pathankot-Jammu Tawi - Subways in lieu of level crossings (23Nos) & Jammu Tawi-Udampur - (3 Nos) (total 26 Nos)	RRSK	65,65,79	..	1	8,30,00
401	Varanasi-Lohta- Subway in lieu of level crossing No. 5/C	S.Fund	1	..	..	..
		RRSK	2,61,76	38,73,24	1	2,00,00
402	Saharanpur-Ambala- Road over bridge in lieu of level crossing No. 111 (4 lane)	RRSK	17,94,85	..	1	1
		EBR(Dep)	53,84,56			
403	Delhi Shahdara-Shamli- Road over bridge in lieu of level crossing No. 28	RRSK	17,99,99	..	50,00	5,00,00
		EBR(Dep)	18,00,00			
404	Tughlakabad-Palwal- Road over bridge in lieu of level crossing No. 568 & 576	RRSK	36,69,17	..	2,00,00	5,00,00
		EBR(Dep)	12,50,08			
405	Delhi-Palwal- Road over bridge in lieu of level crossing No. 579-B	RRSK	12,96,41	..	..	1,00,00
		EBR(Dep)	13,03,90			
406	Delhi Shahdara-Shamli- Road over bridge in lieu of level crossing No. 48	RRSK	17,16,64	..	10,00	2,00,00
		EBR(Dep)	17,16,64			
407	Tughlakabad-Palwal- Subways in lieu of level crossing No. 567, 569, 570, 571, 572 (5 Nos.)	RRSK	50,00,00	..	2,00,00	1,50,00
408	Varanasi-Jaunpur- Road over bridge in lieu of level crossing No. 30-C near Jalalganj	S.Fund	1	..	..	..
		RRSK	17,87,99	..	1	2,00
		EBR(Dep)	19,50,00			
409	Varanasi-Lohta- Road over bridge in lieu of level crossing No. 5/Spl	S.Fund	1
		RRSK	17,87,99	..	1	2,00,00
		EBR(Dep)	19,50,00			

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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
410	Estimated investment through EBR(Partnership) for works on Indian Railways on cost share basis incl deposit from State Government etc	EBR(P)	130,00,00	..	130,00,00	65,00,00
411	Saharanpur-Ambala- Road over bridge in lieu of level crossing No. 118	RRSK	9,71,73	..	1	1
		EBR(Dep)	29,15,19			
412	Ambala-Ludhiana- Road over bridge in lieu of level crossing No. 126 (4 lane)	RRSK	18,48,46	..	4,00,00	2,00,00
		EBR(Dep)	55,45,40			
413	Roop Nagar-Nangal Dam- Road over bridge in lieu of level crossing No. 49-C	RRSK	15,86,50	..	..	50,00
		EBR(Dep)	15,86,50			
414	Ambala-Ludhiana- Road over bridge in lieu of level crossing No. 154 (4 lane)	RRSK	16,68,47	..	10	1,00,00
		EBR(Dep)	50,05,42			
415	Saharanpur-Ambala- Road over bridge in lieu of level crossing No. 97 (4 lane)	RRSK	17,70,71	..	1	1
		EBR(Dep)	53,11,55			
416	Roza-Shahjahanpur- Road over bridge in lieu of level crossing No. 323	RRSK	10,74,66	..	..	1
		EBR(Dep)	11,74,67			
417	Pathankot-Jammu Tawi- Road over bridge in lieu of level crossing No. B2-54	RRSK	18,85,31	..	1	10
		EBR(Dep)	18,85,32			
418	Jalandhar City-Amritsar- Road over bridge in lieu of level crossing No. S-62	RRSK	38,80,11	..	..	1
		EBR(Dep)	38,80,12			
419	Allahabad-Faizabad- Road over bridge in lieu of level crossing No. 61-B near Mauaima station	S.Fund	10,00	..	..	..
		RRSK	17,78,06	1,42	1	10,00
		EBR(Dep)	19,49,96			
420	Delhi-Ambala- Road over bridge in lieu of level crossing No. 43	RRSK	13,42,61	..	1	10,00
		EBR(Dep)	13,42,61			
421	Balamau-Roza- Road over bridge in lieu of level crossing No. 258	RRSK	14,07,21	..	..	1
		EBR(Dep)	15,12,22			
422	Jaunpur-Zafarabad- Road over bridge in lieu of level crossing No. 42A	S.Fund	1	..	..	..
		RRSK	17,88,05	..	1	1,00,00
		EBR(Dep)	19,49,96			
423	Janghai-Pratapgarh- Road over bridge in lieu of level crossing No. 64-B near Badshahpur	S.Fund	1	..	..	..
		RRSK	17,88,05	..	1	20,00
		EBR(Dep)	19,50,18			
424	Bareilly-Chanehti- Road over bridge in lieu of level crossing No.359 & 359A	RRSK	34,15,78	..	4,00,00	5,00,00
		EBR(Dep)	37,96,18			

3.1.27
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ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
425	Chandigarh-Kalka- Road over bridge in lieu of level crossing No. 139-A	RRSK	34,57,90	..	1,50,00	2,50,00
		EBR(Dep)	34,57,90			
426	Moradabad-Saharanpur - Road over bridge in lieu of level crossing No. 471B	RRSK	18,09,51	..	..	1
		EBR(Dep)	18,60,75			
427	Sanahwal-Amritsar- Road over bridge in lieu of level crossing No. S-36	RRSK	27,29,39	..	..	20,00
		EBR(Dep)	27,29,40			
428	Banthra-Tilhar- Road over bridge in lieu of level crossing No. 334	RRSK	11,92,16	..	1,00	50,00
		EBR(Dep)	12,82,17			
429	Jaunpur-Zafarabad- Road over bridge in lieu of level crossing No. 43A	S.Fund	10,00	..	..	..
		RRSK	17,78,06	..	1	20,00
		EBR(Dep)	19,50,18			
430	Meerut City-Saharanpur- Road over bridge in lieu of level crossing No. 84-A	RRSK	7,82,33	..	1	3,00,00
		EBR(Dep)	23,46,97			
431	Saharanpur-Ambala- Road over bridge in lieu of level crossing No. 88	RRSK	9,37,94	..	..	1
		EBR(Dep)	28,13,80			
432	Jalandhar Cantt-Jalandhar City- Road over bridge in lieu of level crossing No. B-67A (Guru Nanak Pura crossing)	RRSK	20,92,05	..	1	50,00
		EBR(Dep)	20,92,06			
433	Miranpur Katra-Bilpur- Road over bridge in lieu of level crossing No. 342	RRSK	10,99,66	..	1,00	50,00
		EBR(Dep)	11,99,67			
434	Roop Nagar-Nangal Dam- Road over bridge in lieu of level crossing No. 72	S.Fund	1	..	..	..
		RRSK	15,70,29	..	..	50,00
		EBR(Dep)	15,70,30			
435	Delhi-Ambala- Road over bridge in lieu of level crossing No. 97	RRSK	15,32,10	..	50,00	5,00,00
		EBR(Dep)	15,32,11			
436	Jalandhar City -Nakoder- Road over bridge in lieu of level crossing No. S-4	RRSK	24,68,04	..	1	20,00
		EBR(Dep)	24,68,05			
437	Shahjahanpur-Lucknow- Road over bridge in lieu of level crossing No. 300	RRSK	12,04,66	..	1,00	50,00
		EBR(Dep)	13,04,67			
438	Jammu Tawi-Shri Mata Vaishno Devi Katra- Road over bridge at Km. 51.145	RRSK	20,46,11	..	1	10
439	Faizabad-Varanasi- Road over bridge in lieu of level crossing No. 16 near Babatpur	S.Fund	1
		RRSK	17,88,05	..	1	2,00,00
		EBR(Dep)	19,50,18			

3.1.28
NORTHERN RAILWAY
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
440	Narwana-Kurushetra- Road over bridge in lieu of level crossing No. 65	RRSK	14,39,31	..	1	50,00
		EBR(Dep)	14,39,31			
441	Delhi-Rewari- Road over bridge in lieu of level crossing No. 23-A at Gurgaon (4 lane)	S.Fund	1	..	..	..
		RRSK	27,71,70	..	7,00,00	2,00,00
		EBR(Dep)	32,63,57			
442	Ambala-Ludhiana- Road over bridge in lieu of level crossing No. 151 (4 lane)	RRSK	20,16,91	..	10	1,00,00
		EBR(Dep)	60,50,75			
443	Delhi-Bhatinda- Road over bridge in lieu of level crossing No. 227-B in Bhawanigarh-Sunam-Bhikhi-Kot Shamir road	S.Fund	1	55,72	..	..
		RRSK	20,62,10	11,71,79	1,89,00	1,00,00
		EBR(Dep)	23,82,39			
444	Delhi-Ambalat- Subway in lieu of level crossing No.59 between Babarpur-Kohand Halt	S.Fund	5,00	..	..	..
		RRSK	3,38,17	1,41,00	1,18,18	1
445	Ambala-Ludhiana- Road under bridge in lieu of level crossing No. 144	RRSK	3,18,26	..	25,00	1,50,00
		EBR(Dep)	10,21,58			
446	Kurali Yard- Subway in lieu of level crossing No. C-31/A in between Kurali-Mianpur	S.Fund	30,00	..	..	..
		RRSK	2,21,40	34,18	1,55,00	35,00
447	Jind-Panipat-Subways in lieu of level crossing No. 8 & No. 7 & 11 on Narwana-Kurukshetra (3 Nos.)	RRSK	7,35,70	..	1,00	10,00
448	Sirhind-Nangaldam- Subway in lieu of level crossing No.B-53 between Roop Nagar-Bharatgarh	S.Fund	50,00	..	..	..
		RRSK	2,09,21	1,28,34	28,11	40,00
449	Jind-Sonipat- Subways in lieu of level crossing No. 1, 2, 4 ,6, 7, 8, 10, 11, 12, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 28 & 29 (22 Nos)	RRSK	64,74,18	..	1,00	10,00
450	Phagwara-Jalandhar- Subways in lieu of level crossing No. S-71 & S- 72	S.Fund	5,00	..	..	..
		RRSK	4,78,30	..	70,00	3,32,15
451	Delhi-Rewari- Road under bridge in lieu of level crossing No. 15-C	S.Fund	8,00	..	..	..
		RRSK	10,66,41	..	1	5,00,00
		EBR(Dep)	10,95,56			
452	Delhi-Bathinda- Subways in lieu of level crossing No. 120, 222, 223 & 234 (4 Nos)	S.Fund	5,00	..	..	..
		RRSK	7,49,62	47,00	1,75,00	3,00,00
453	Jind-Panipat- Subway in lieu of level crossing No. 1-C between Jind- Jind City	S.Fund	5,00	..	..	..
		RRSK	2,53,10	..	1,00	2,00,00
454	Subways in lieu of level crossings No. 117,118,122,123,125, 140, 160, 177, 178, 196,200, 201, 202, 203 on Delhi-Bathinda & C-12 on Kot Fateh-Bathinda section (15 Nos.)	S.Fund	5,00
		RRSK	28,55,32	1,83,61	4,90,00	4,00,00

3.1.29
NORTHERN RAILWAY
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
455	Janghai-Varanasi - 2-lane road over bridge at level crossing No.41-C near Suriawan station	RRSK	22,09,86	..	1	2,00,00
		EBR(Dep)	23,81,94			
456	Janghai-Varanasi - 2-lane road over bridge at level crossing No.24/Spl	RRSK	22,09,86	..	10	2,00,00
		EBR(Dep)	23,81,94			
457	Lucknow-Kanpur - 4-lane road over bridge at level crossing No.40/C near Kanpur Bridge Left Bank station	RRSK	45,00,00	..	10	2,00,00
		EBR(Dep)	30,00,00			
458	Lucknow-Faizabad - 2-lane road over bridge at level crossing No.185 near Malhour station	RRSK	30,00,00	..	16,78,00	5,00,00
		EBR(Dep)	20,00,00			
459	Utretia-Transport Nagar - 4-lane road over bridge in lieu of level crossing No.5/C (on Utretia-Alamnagar bypass section)	RRSK	37,16,00	..	1,00	1,00,00
		EBR(Dep)	37,16,00			
460	Delhi-Rewari - Road over bridge in lieu of level crossing No.17/Spl	RRSK	10,68,00	..	..	3,00,00
		EBR(Dep)	10,68,00			
461	Delhi-Shahdara-Shamli-Tapri - 2-lane road over bridge in lieu of level crossing No.25/C	RRSK	17,66,00	..	50,00	5,00,00
		EBR(Dep)	17,66,00			
462	Delhi-Shahdara-Shamli-Tapri - 2-lane road over bridge in lieu of level crossing No.49/A	RRSK	17,34,00	..	50,00	5,00,00
		EBR(Dep)	17,34,00			
463	Dagru-Talwandi - 2-lane road over bridge in lieu of level crossing No.S/68	RRSK	15,21,00	..	1	10
		EBR(Dep)	15,21,00			
464	Delhi-Sonepat - 4-lane road over bridge in lieu of level crossing No.C/12	RRSK	12,44,00	..	5,00	1,00,00
		EBR(Dep)	12,44,00			
465	Ambala-Kalka - 4-lane road over bridge in lieu of level crossing No.122/C	RRSK	35,93,00	..	..	1,50,00
		EBR(Dep)	35,93,00			
466	Roorkee Yard - 2-lane road over bridge in lieu of level crossing No.514	RRSK	15,86,00	..	1	20,00
		EBR(Dep)	15,86,00			
467	Jalandhar Cantt-Hoshiarpur - 2-lane road over bridge in lieu of level crossing No.B/50	RRSK	16,40,00	..	1	20,00
		EBR(Dep)	16,40,00			
468	Lucknow-Jafrabad - Road over bridge in lieu of level crossing No.121 near Faizabad	RRSK	17,88,06	..	3,00,00	10,00
		EBR(Dep)	19,50,18			
469	Delhi-Rewari - Road over bridge in lieu of level crossing No. 31 at km 40/4-5 near Garhi Harsaru (PB#512/2018-19/NR)	RRSK	19,74,87	..	9,00	1,10,00
		EBR(P)	60,89,69

3.1.30
NORTHERN RAILWAY
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
470	Delhi-Ambala - Road over bridge in lieu of level crossing No. 36-Spl at km 58/15-17 near Ganaur (PB#512/2018-19/NR)	RRSK	16,79,19	..	9,00	2,00,00
		EBR(P)	17,42,93	..	..	..
471	Delhi-Ambala - Road over bridge in lieu of level crossing No. 20-C at km 32/12-14 near Narela (PB#512/2018-19/NR)	RRSK	18,19,40	..	9,00	1,00,00
		EBR(P)	18,96,66	..	..	..
472	Meerut-Khurja - Road over bridge in lieu of level crossing No.9-C (km 12/0-1) & 10-C (km 15/4) (PB#512/2018-19/NR)	RRSK	26,76,00	..	9,00	20,00
		EBR(P)	26,76,00	..	..	..
473	Sakhoti Tanda-Khatauli - Road over bridge in lieu of level crossing No. 43 at km 97/13-14 (PB#512/2018-19/NR)	RRSK	13,55,29	..	9,00	5,00,00
		EBR(P)	17,60,17	..	..	..
474	Saharanpur-Ambala - Road over bridge in lieu of level crossing No. 106/2E at km 225/21-23 on DFC route (PB#512/2018-19/NR)	RRSK	8,85,70	..	10,00	3,00,00
		EBR(P)	26,82,10	..	..	..
475	Narwana-Kurukshetra - 4-lane road over bridge in lieu of level crossing No.34/B at km 39/6-7 near Kaithal (PB#512/2018-19/NR)	RRSK	15,92,66	..	9,00	1,00
		EBR(P)	50,59,88	..	..	..
476	Narwana-Kurukshetra - Road over bridge in lieu of level crossing No.40/ A at km 49/4-5 near Kaithal (PB#512/2018-19/NR)	RRSK	20,81,63	..	9,00	20,00
		EBR(P)	22,41,18	..	..	..
477	Delhi-Ambala - 4-lane road over bridge in lieu of level crossing No.61 at km 99/23-25 at Kohand (PB#512/2018-19/NR)	RRSK	23,80,50	..	9,00	1,00,00
		EBR(P)	24,87,50	..	..	..
478	Delhi-Bhatinda - Road over bridge in lieu of level crossing No.110 at km 123/2-3 at Jind (PB#512/2018-19/NR)	RRSK	17,19,83	..	9,00	2,00,00
		EBR(P)	18,53,83	..	..	..
479	Delhi-Bhatinda - Road over bridge in lieu of level crossing No.139 at km 161/1-2 at Narwana yard (PB#512/2018-19/NR)	RRSK	21,65,78	..	9,00	2,00,00
		EBR(P)	23,27,69	..	..	..
480	Works costing below Rs.2.5 crore each	RRSK	..	..	..	60,00,00
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	514,17,50
		EBR(P)	..	..	..	65,00,00
	B - New Works					
481	Lumpsum Provision For New Works	RRSK	..	..	..	14,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	14,00,00
	TOTAL-Road Safety Works-Road Over/Under Bridges.	RRSK	528,17,50
		EBR(P)	65,00,00

3.1.31
NORTHERN RAILWAY
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
A - Works in Progress						
482	Lucknow Division (Yards Lines) - TTR (FS+CS+CMSC) - 30 sets	RRSK	5,44,58	..	22,93	2,30,00
		R.	35,72			
483	Jind-Panipat - CTR(P) - 7.509 km & TRR (P) -10.720 km	RRSK	21,95,63	..	76,42	5,40,00
		R.	1,21,06			
484	Northern Railway - Track modernisation of crossings, switches & SEJs	DRF	95,00,00	27,40,00	..	..
		RRSK	67,60,00	9,09,50	1	1
485	Pathankot-Jogindar Nagar - CTR(S) - 43.11 km	DRF	32,70,24	7,05,00	..	..
		S.Fund	5,00,00	2,00,00	..	..
		RRSK	28,65,24	6,50,00	4,58,54	15,00,00
		R.	2,10,45			
486	Saharanpur-Ludhiana - TRR(P) - 11.01 km	DRF	9,17,56	11,80,41	..	..
		RRSK	10,00	1,38,00	1,37,56	1,30,00
487	Delhi Division - TFR - 171.238 kms.	DRF	10,53,57	10,00	..	..
		S.Fund	4,65,65	4,65,65	..	..
		RRSK	10,43,57	2,50,00	1,52,85	6,50,00
488	Lucknow - Kanpur Central - CTR (P) - 6.564 km & TRR(P) - 0.26 km	DRF	11,08,15	10,00	..	..
		RRSK	10,98,15	6,00,00	6,15,21	7,00,00
		R.	91,00			
489	Lucknow Division - TBR - 223.295 km	RRSK	23,79,07	4,80,00	38,21	13,00,00
		R.	30,93,60			
490	Ambala Division - Through SEJ renewal - 194 sets	RRSK	12,22,10	4,80,00	7,64	1,50,00
Complete Track Renewal						
491	Verka-Dera baba Nanak(SL) - CTR(P) - 18.84 km	RRSK	29,92,98	..	76,42	21,20,00
		R.	2,76,67			
492	Roza-Sitapur City(SL) - CTR(P) - 34.233 km & TRR(P) - 11.00 km	RRSK	63,49,51	..	1,91,06	1
		R.	5,35,50			
493	Ghaziabad-Saharanpur - CTR(P) - 0.436 km, TRR(P) - 0.989 km, TSR (P) - 8.137 km & ISD - 4.662 km	RRSK	7,44,03	..	38,21	1,50,00
		R.	1,99,20			
494	Ludhiana-Jalandhar City - CTR(P) - 12.274 km & TRR(P) - 7.401 km	RRSK	25,80,46	..	76,42	1,30,00
		R.	1,97,88			
495	Jalandhar City-Nakodar(SL) - CTR(P) - 10.37 km	RRSK	15,91,42	..	76,42	11,40,00
		R.	1,62,22			
496	Najibabad-Kotdwara(SL) - CTR(P) - 10.15 km	RRSK	15,57,66	..	76,42	1,60,00
		R.	1,58,77			
497	Rosa-Moradabad - TRR(P) - 4.425 km, CTR(P) - 8.714 km & TSR(P) - 13.138 km	RRSK	26,54,24	..	1,52,85	1
		R.	3,42,64			

3.1.32
NORTHERN RAILWAY
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
498	Amritsar-Khemkaran(SL) - CTR(P) - 10.39 km	RRSK R.	16,50,59 1,52,58	..	76,42	1,60,00
499	Junction Point - Chandausi(SL) & Moradabad - Chandausi(SL) - CTR (P) - 2.353 km & TRR (P) - 19.898 km	RRSK R.	23,43,62 36,81	..	76,42	1
500	Saharanpur-Ludhiana(UP) - CTR(P) - 2.622 km	RRSK R.	4,02,38 41,02	..	19,11	5,00
501	Narwana-Kurukshetra(SL) - CTR(P) - 1.96 km & TRR(P) - 3.53 km	RRSK R.	6,52,50 30,66	..	38,21	1,50,00
502	Delhi-Rewari - CTR(P) - 6.526 km ,TRR(P) - 7.65 km & ISD 7.65 km.	RRSK R.	18,22,75 2,08,07	..	76,42	3,70,00
503	Moradabad-Ghaziabad - CTR(P) - 12.294 km, TRR(P) - 12.764 km & TSR (P) - 10.962 km	RRSK R.	38,89,39 3,64,47	..	1,14,64	8,70,00
504	Jalandhar City-Pathankot - CTR(P) - 5.374 km, TRR(P) - 2.647 km & TSR(P) - 4.104 km	RRSK R.	13,62,11 1,48,52	..	61,14	3,50,00
505	Lucknow Division(Yard lines) - CTR(S) - 10.274 km & TRR(S) - 6.264 km	RRSK R.	14,53,32 1,25,39	..	68,78	5,00,00
506	Ghaziabad Yard and Tughlakabad Yard - CTR(S) - 40.727 Km & TRR(S) - 2.532 kms	RRSK R.	42,75,13 4,97,04	..	1,91,06	5,40,00
507	Raja Ka Sahasapur-Sambhal Hatim Sarai(SL) - CTR(P) - 8.55 km	RRSK R.	13,12,12 1,33,75	..	53,50	2,40,00
508	Moradabad-Saharanpur - CTR(P) - 85.266 km, TRR(P) - 55.384 km & TSR(P) - 0.167 km	RRSK R.	186,14,54 13,36,42	..	76,42	3,10,00
509	Lucknow-Rosa - CTR(P) - 5.945 km, TRR(P) 45.02 km & TSR(P) - 6.972 km	RRSK R.	58,62,77 2,02,49	..	1,91,06	1
510	Batala-Qadian(SL) - CTR(P) - 10.00 km	RRSK R.	15,88,63 1,46,85	..	76,42	7,00,00
511	Phaphamau-Allahabad (SL) - CTR(P) - 4.215 km	RRSK R.	6,46,85 65,93	..	26,75	3,50,00
512	Mugalsarai-Partapgarh Jn.- Lucknow(SL) - CTR(P) - 4.427 km & TRR (P) - 15.381 km.	RRSK R.	22,11,86 69,25	..	64,96	4,00,00
513	Delhi-Sahibabad(South) - CTR(P) - 0.70 kms & TRR(P) - 4.89 kms	RRSK R.	5,94,63 10,95	..	30,57	2,70,00

3.1.33
NORTHERN RAILWAY
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
514	Bharoli-Jammu Tawi - CTR (P) - 2.782 km & TRR(P) - 0.899 km	RRSK	5,07,32	..	19,11	3,40,00
		R.	44,85			
515	Beas - Goindwal Sahib - CTR - 28.5 km (P)	DRF	29,37,21	38,45,16	..	..
		S.Fund	22,64	22,64	..	..
		RRSK	10,00	10,00	5,97,63	7,80,00
		R.	1,10,59			
516	Delhi - Bhatinda - CTR - 3.9 km (P)	DRF	4,58,19	4,38,61	..	..
		S.Fund	38,64	38,64	..	..
		RRSK	19,58	3,00,00	2,01,77	40,00
		R.	19,06			
517	Verka - Dera Baba Nanak - CTR - 8.16 km (P)	DRF	10,25,42	10,56,22	..	..
		RRSK	10,00	3,40,00	2,75,13	1
		R.	33,16			
518	Firozpur Division (Yard Lines) - CTR - 10.5 km (S/P), TRR - 39.64 km & 8.04 km (S) & TSR - 0.75 km (P)	DRF	32,07,63	32,69,01	..	..
		S.Fund	2,05,80	1,05,80	..	..
		RRSK	1,00,00	90,00	5,80,06	1
		R.	44,75			
519	Balamau-Sitapur City - CTR - 9.35 km & TRR - 28.97 km (P)	DRF	34,82,93	31,62,98	..	..
		RRSK	3,19,95	9,50,00	7,64,24	20,00,00
		R.	37,89			
520	Firozpur Division (Yard Lines) - TSR - 18.25 km (Primary) & TRR - 25 km (Secondary)	DRF	18,11,90	16,43,64	..	..
		RRSK	1,68,26	4,10,00	2,99,58	4,30,00
		R.	1,05,80			
521	Delhi Division (Yard Lines) - CTR(S) - 31.62 km & TRR(S) - 12.39 km	DRF	28,87,21	12,87,29	..	..
		S.Fund	5,00,00	1,00,00	..	..
		RRSK	19,99,92	4,90,00	7,64,25	50,00
		R.	1,94,12			
522	Phagwara-Jaijon Doaba - CTR(P) - 41.24 km	DRF	52,94,68	46,46,98	..	..
		S.Fund	8,28,69	1,28,69	..	..
		RRSK	13,47,70	11,80,00	5,73,18	11,60,00
		R.	2,91,41			
523	Firozpur Division (Yard Lines) - CTR(S) - 24.74 km, TRR(S) - 13.34 km & TSR(S) - 10 km	DRF	28,19,76	9,32,78	..	..
		S.Fund	10,00,00	1,00,00	..	..
		RRSK	27,86,98	6,80,00	7,64,24	9,70,00
		R.	2,22,58			
524	Lucknow Division (Yard Lines) - CTR(S) - 24.18 km	DRF	18,51,30	12,04,17
		S.Fund	3,23,03	1,23,03
		RRSK	8,47,13	5,30,00	6,52,66	1
		R.	1,58,27			

3.1.34
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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
525	Laksar-Dehradun - CTR(P) - 8 km	DRF	9,99,52	9,78,99	..	..
		RRSK	20,53	1,80,00	2,30,81	7,00,00
		R.	60,46			
526	Ghaziabad-Saharanpur - CTR(P) - 2.98 km & TRR(P) - 1.30 km	DRF	4,75,48	4,92,95	..	..
		S.Fund	1,18,57	68,57	..	..
		RRSK	50,00	30,00	1,88,78	1,50,00
		R.	21,84			
527	Lucknow Division - CTR(S) - 25.385 km (yard lines)	DRF	21,17,09	16,37,24	..	..
		S.Fund	4,73,16	2,73,16	..	..
		RRSK	6,79,85	3,30,00	6,55,72	5,00,00
		R.	1,73,07			
528	Delhi Area - CTR(P) - 4.70 km & TRR(P) - 5.06 km	DRF	10,03,59	6,64,67	..	..
		S.Fund	4,22,32	1,22,32	..	..
		RRSK	6,38,92	2,00,00	5,52,55	1,00,00
		R.	32,37			
529	Najibabad-Kotdwar - CTR(P) - 4 km	DRF	5,28,91	3,13,72	..	..
		RRSK	2,15,19	1,80,00	1,42,92	2,00,00
		R.	23,04			
530	Mughalsarai-Pratapgarh-Lucknow - CTR(P) - 7.56 km	DRF	9,68,61	7,91,43	..	..
		S.Fund	5,03,12	2,03,12	..	..
		RRSK	4,77,18	2,00,00	6,77,88	1
		R.	75,94			
531	Ambala Division - CTR(S) - 59.49 km, TRR(S) - 3.65 km & TSR(S) - 9.93 km (yard lines)	DRF	55,88,64	25,50,99	..	..
		S.Fund	5,00,00	2,00,00	..	..
		RRSK	33,37,65	4,90,00	4,58,55	4,40,00
		R.	5,20,43			
532	Narwana-Kurukshetra - CTR(P) - 27.67 km	DRF	36,87,02	14,57,19	..	..
		S.Fund	4,06,00	1,06,00	..	..
		RRSK	25,29,83	4,80,00	8,40,65	14,00,00
		R.	2,23,88			
533	Moradabad Division - CTR(S) - 7.73 km, TRR(S) - 4.63 km & TSR(S) - 4.15 km	DRF	10,17,99	9,28,15	..	..
		S.Fund	3,83,41	1,83,41	..	..
		RRSK	2,89,84	2,80,00	3,89,77	7,00,00
		R.	81,55			
534	Laksar-Dehradun - CTR(P) - 14.82 km	DRF	21,04,80	10,96,24	..	..
		RRSK	10,08,56	9,50,00	7,64,24	10,00,00
		R.	1,20,02			
535	Bareilly-Moradabad - CTR(P) - 11.59 km & TRR(P) - 3 km	DRF	17,86,14	9,04,67
		RRSK	8,81,47	3,50,00	4,76,13	1
		R.	83,44			

3.1.35
NORTHERN RAILWAY
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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
536	Lucknow Division - CTR(S) - 31.422 km & TRR(S) - 11.347 km	DRF	32,66,12	12,36,51	..	..
		S.Fund	2,70,90	1,70,90	..	..
		RRSK	21,29,61	6,80,00	7,64,24	6,00,00
		R.	2,36,26			
537	Raiwala-Rishikesh - CTR(P) - 11.69 km	DRF	16,55,22	8,40,35	..	..
		RRSK	8,14,87	6,80,00	6,49,61	1,00,00
		R.	94,66			
538	Saharanpur-Ludhiana - CTR(P) - 17.91 km	DRF	23,59,57	23,01,31	..	..
		S.Fund	4,90,00	1,90,00	..	..
		RRSK	3,58,26	8,50,00	1,52,85	3,00,00
		R.	1,28,72			
539	Phyllaur-Lohian Khas - CTR(P) - 14.05 km	DRF	17,98,67	17,54,69	..	..
		RRSK	43,98	4,90,00	4,29,50	6,10,00
		R.	1,24,61			
540	Firozpur Division - CTR(S) - 52.03 km (yard lines)	DRF	43,17,47	14,59,05	..	..
		S.Fund	5,62,21	2,62,21	..	..
		RRSK	31,58,42	4,90,00	9,17,08	16,20,00
		R.	3,76,16			
541	Second Yamuna Bridge-Tughlakabad - CTR(P) - 5.98 km	DRF	7,96,72	8,39,45	..	..
		S.Fund	3,13,24	1,13,24	..	..
		RRSK	2,00,00	2,00,00	3,97,40	50,00
		R.	55,97			
542	Moradabad-Ghaziabad - CTR(P) - 6.65 & TRR(P) - 10.3 km	DRF	17,63,16	8,95,99	..	..
		S.Fund	12,09,61	3,09,61	..	..
		RRSK	17,67,17	5,80,00	7,64,24	18,00,00
		R.	34,82			
543	Ghaziabad-Saharanpur - CTR - 16.35 km & TRR - 4.88 km (P)	DRF	26,32,57	16,47,42	..	..
		S.Fund	15,12,25	3,12,25	..	..
		RRSK	21,85,15	6,80,00	10,69,93	3,70,00
		R.	1,35,76			
544	New Delhi-Ghaziabad - CTR(P) - 2.3 km & TRR - 8.29 km (P)	DRF	10,02,35	5,01,68	..	..
		S.Fund	5,59,36	2,59,36	..	..
		RRSK	8,00,67	3,80,00	5,09,37	1,50,00
		R.	19,10			
545	Saharanpur-Ludhiana - CTR - 36.63 km (P)	DRF	49,89,15	35,66,84	..	..
		S.Fund	24,82,04	5,76,02	..	..
		RRSK	33,28,33	19,80,00	5,34,98	3,00,00
		R.	3,04,16			
546	Second Yamuna Bridge-Tughlakabad - CTR - 7.2 km (P)	DRF	9,80,67	5,42,06
		S.Fund	6,62,76	1,62,76
		RRSK	9,38,61	2,30,00	6,22,86	50,00
		R.	59,79			

3.1.36
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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
547	Lucknow-Bareilly - CTR 9.58 km (Primary)	DRF	15,36,32	6,10,00	..	..
		S.Fund	10,37,69	2,43,71	..	..
		RRSK	17,20,30	9,80,00	6,49,60	10,00,00
		R.	87,14			
548	Pathankot-Joginder Nagar (Yard lines) NG - CTR 3.50 km (Secondary)	DRF	3,27,09	98,00	..	..
		S.Fund	98,00	98,00	..	..
		RRSK	2,29,09	80,00	2,30,04	3,30,00
		R.	18,52			
549	Moradabad-Saharanpur - CTR 34.755 Km (Primary)	DRF	52,74,01	2,55,00	..	..
		S.Fund	26,60,84	5,60,84	..	..
		RRSK	71,19,01	29,80,00	11,46,36	6,00,00
		R.	3,60,79			
550	Balamau-Sitapur City - CTR 10.02 km (Primary)	DRF	16,61,54	2,55,00	..	..
		S.Fund	2,45,00	2,18,98	..	..
		RRSK	14,32,56	9,80,00	6,02,22	7,00,00
		R.	83,03			
551	Hazrat Nizamuddin-Dayabasti - CTR 18.05 km (Primary)	DRF	28,94,63	9,44,00	..	..
		S.Fund	20,72,02	8,98,04	..	..
		RRSK	31,24,61	9,80,00	11,46,36	1,50,00
		R.	1,64,18			
552	Jind-Panipat - CTR 40.55 km (Primary)	DRF	66,61,27	4,41,66	..	..
		S.Fund	2,45,00	1,45,00	..	..
		RRSK	63,19,61	14,80,00	15,28,48	14,80,00
		R.	3,45,38			
553	Moradabad-Saharanpur - CTR 3.59 km, TRR 2.40 km (Primary), TTR 5 sets & TBTR 141 nos.	DRF	9,18,85	3,18,48	..	..
		S.Fund	5,85,70	2,35,70	..	..
		RRSK	9,50,37	2,20,00	6,58,77	50,00
		R.	42,89			
554	Ambala Division yard lines - CTR 32.876, TRR 19.898 & TSR 4.668 km (Secondary)	DRF	46,49,70	2,45,14	..	..
		S.Fund	3,26,22	1,26,22	..	..
		RRSK	46,04,56	4,80,00	7,64,25	3,70,00
		R.	3,10,84			
555	Rohtak-Panipat - CTR 6.11, TRR 46.31 & TSR 10.70 km (Primary)	DRF	63,93,60	2,45,00	..	..
		S.Fund	4,22,02	2,22,02	..	..
		RRSK	63,48,60	9,80,00	26,74,84	16,30,00
		R.	1,43,58			
556	Rosa-Sitapur City & Balamau Sitapur Cantt (Yard lines) - CTR 6.98 km (Secondary)	DRF	6,90,53	1,57,00
		S.Fund	1,47,00	1,47,00
		RRSK	5,33,53	2,80,00	1,52,85	1
		R.	57,76			

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
557	Lucknow Station Yard Lines - CTR 12.676 km (Secondary)	DRF	12,54,04	2,50,87	..	..
		S.Fund	20,00	20,00	..	..
		RRSK	10,03,17	6,80,00	7,10,74	3,00,00
		R.	1,04,89			
558	Varanasi station Yard lines - CTR 20.289 km (Secondary)	DRF	20,07,20	2,54,39	..	..
		S.Fund	1,98	1,98	..	..
		RRSK	17,52,81	1,80,00	7,64,24	6,50,00
		R.	1,67,89			
559	Nawan Shahr-Rahon - CTR 6.50 km (Primary)	DRF	10,67,78	10,02,67	..	..
		S.Fund	68,18	68,18	..	..
		RRSK	65,11	5,50,00	2,43,03	3,50,00
		R.	55,36			
560	Gajraula-Muazzampur Narain - CTR 32.50 km (Primary)	DRF	53,38,88	2,55,00	..	..
		RRSK	50,83,88	4,00,00	7,64,24	80,00
		R.	2,76,82			
561	Lucknow-Kanpur - CTR 11.064 km & TRR 7.315 km (Primary)	DRF	25,57,00	7,54,17	..	..
		S.Fund	7,59,35	2,09,35	..	..
		RRSK	23,52,83	7,80,00	9,17,08	5,50,00
		R.	94,24			
562	Saharanpur-Ludhiana - CTR 5.789 km, TRR 0.783 km (Primary)	DRF	10,07,52	98,00	..	..
		S.Fund	9,58,81	2,58,81	..	..
		RRSK	16,09,52	5,00,00	2,06,35	1,70,00
		R.	52,66			
563	New delhi - Delhi kishan ganj & Delhi Sadar Bazar - Delhi kishanganj - CTR (P) - 2.08 km	DRF	10,00	10,00	..	..
		S.Fund	3,20,24	3,20,24	..	..
		RRSK	10,00	10,00	1,75,78	1,80,00
		R.	30,61			
564	Lucknow - Kanpur - CTR (P) - 2.694 km. & TRR (P) - 0.081 km	DRF	4,54,32	10,00	..	..
		RRSK	4,44,32	2,50,00	68,78	2,50,00
		R.	37,03			
565	Delhi - Bhatinda - CTR (P) - 16.474 km & TRR (P) - 6.945 km	DRF	34,53,31	10,00	..	..
		RRSK	34,43,31	19,00,00	5,34,98	7,40,00
		R.	2,26,44			
566	Saharanpur-Ludhiana - CTR (P) - 28.137 km, TRR (P) - 9.711 km, TTR (CS CMSC) - 1set ,TTR (CS) - 2 sets & ,TTR (CMS) - 2 sets	DRF	20,35,43	10,00
		S.Fund	35,69,56	89,45
		RRSK	40,25,43	9,00,00	11,46,36	9,20,00
		R.	4,00,41			

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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
567	Delhi Division (Yard Lines) - TRR (S) - 4.474 kms (S) Yard lines & TTR (CS CMSC) - 3 sets	DRF	1,41,58	10,00	..	..
		S.Fund	1,76,30	1,76,30	..	..
		RRSK	1,31,58	80,00	1,06,99	1,30,00
568	Lucknow-Moradabad-Saharanpur - TRR (P) - 6.638 km & TTR(FS CS CMSC) - 4 sets	DRF	1,16,20	10,00	..	..
		S.Fund	6,51,34	2,51,34	..	..
		RRSK	5,06,20	2,50,00	1,52,85	1
		R.	5,05			
569	Delhi-Ambala - CTR (P) - 11.825 Km & TRR (P) - 50.201 Km	DRF	49,88,75	10,00	..	..
		S.Fund	22,22,79	12,22,79	..	..
		RRSK	59,78,75	12,53,00	22,92,71	7,40,00
		R.	1,62,53			
570	Lucknow - Bareilly (DN) - CTR (P) - 5.789 km	DRF	10,00	10,00	..	..
		S.Fund	9,09,12	3,99,12	..	..
		RRSK	5,10,00	4,00,00	3,20,98	3,50,00
		R.	85,19			
571	Raja - ka-Shahshpur - Sambhal Hatim Sarai - CTR (P) - 6.70 km	DRF	50,06	10,00	..	..
		S.Fund	10,13,70	5,13,70	..	..
		RRSK	5,40,06	2,50,00	3,43,91	4,00,00
		R.	98,60			
572	Moradabad-Saharanpur - CTR(P)- 6 km	DRF	1,00,00	10,00	..	..
		S.Fund	8,59,34	3,59,34	..	..
		RRSK	5,90,00	5,00,00	5,57,13	6,20,00
		R.	87,33			
573	Saharanpur - Ludhiana - CTR (P) - 10.178 km, TRR (P) - 0.40 km, TTR (FS CS CMSC) - 6, TTR (CS) - 2 sets & TTR (CMSC) - 2 sets	DRF	18,03,67	10,00	..	..
		S.Fund	29,84	29,84	..	..
		RRSK	17,93,67	4,50,00	3,82,13	7,40,00
		R.	1,51,87			
574	Bareilly-Moradabad - CTR (P) - 2.37 kms & TTR(CS CMSC) -9 sets	DRF	53,92	10,00	..	..
		S.Fund	4,10,79	2,10,79	..	..
		RRSK	2,43,92	1,50,00	1,06,99	1,10,00
		R.	32,58			
575	Varanasi-Pratapgarh-Lucknow - CTR (P) - 1.474 km & TRR (P) - 6.36 km	DRF	5,09,64	10,00	..	..
		S.Fund	4,00,00	1,00,00	..	..
		RRSK	7,99,64	4,80,00	3,82,12	3,00,00
		R.	20,26			
576	Amritsar-Khemkaran - CTR (P) - 10.009 km	DRF	11,87,64	10,00
		S.Fund	5,00,00	2,00,00
		RRSK	14,77,64	6,00,00	6,57,25	1
		R.	1,27,85			

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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
577	Jalandhar City-Pathankot - CTR (P) - 16.02 km & TRR (P) 1.556 km	DRF	43,86	10,00	..	..
		S.Fund	4,50,00	2,50,00	..	..
		RRSK	2,33,86	1,00,00	1,24,57	1,20,00
		R.	27,49			
578	Zafarabad - Faizabad - Lucknow(Dn) - CTR (P) - 8.29 km	DRF	4,38,45	10,00	..	..
		S.Fund	8,77,75	61,45	..	..
		RRSK	11,28,45	4,80,00	5,34,97	7,00,00
		R.	1,22,00			
579	Lucknow-Kanpur - CTR (P) - 3.066 km	DRF	5,07,41	10,00	..	..
		RRSK	4,97,41	2,80,00	76,42	4,00,00
		R.	42,14			
580	Saharanpur - Ludhiana - CTR (P) - 1.342 km & TRR (P) - 1.104 km	DRF	1,55	10,00	..	..
		S.Fund	3,36,10	1,36,10	..	..
		RRSK	2,00,00	80,00	53,50	90,00
		R.	18,45			
581	Ludhiana-Jalandhar City - CTR (P) - 2.763 km & TRR (P) - 4.743 km	DRF	1,58	10,00	..	..
		S.Fund	9,52,14	3,52,14	..	..
		RRSK	6,00,00	2,00,00	1,37,57	1
		R.	37,98			
582	Balamau - Sitapur City - CTR (P) - 4.735 km	DRF	7,92,25	10,00	..	..
		S.Fund	6,13	6,13	..	..
		RRSK	7,82,25	5,00,00	2,29,27	6,00,00
		R.	60,48			
583	Lucknow - Bareilly - CTR (P) - 9.327 km	DRF	1,00,00	10,00	..	..
		S.Fund	14,12,21	2,62,21	..	..
		RRSK	12,40,00	5,00,00	6,11,39	1
		R.	1,28,20			
584	Dayabasti - Adarsh Nagar - CTR (P) - 6.215 Km	DRF	10,28,56	10,00	..	..
		RRSK	10,18,56	6,00,00	84,07	50,00
		R.	85,43			
585	Jind-Panipat - CTR (P) - 5.70 kms	DRF	5,09,01	10,00	..	..
		S.Fund	4,34,32	1,34,32	..	..
		RRSK	7,99,01	5,00,00	99,35	37,00
		R.	78,35			
586	Delhi - Ambala - CTR (P) - 8.456 km, TRR (P) - 4.203 km , TTR (FS CS CMSC) - 2 sets .	DRF	10,41,27	10,00	..	..
		S.Fund	8,00,00	49,78	..	..
		RRSK	16,31,27	1,50,00	1,52,85	1,10,00
		R.	1,20,34			
587	Saharanpur-Ludhiana - CTR (P) - 22.49 km , TTR (CS CMSC) - 2sets, TTR (CMS) - 1 set	DRF	34,42,49	10,00
		S.Fund	2,23,24	1,23,24
		RRSK	35,32,49	4,50,00	16,81,32	11,10,00
		R.	3,20,05			

3.1.40
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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
588	Delhi Shahdara-Ghaziabad & Patel Nagar-Delhi Cantt. -CTR(P)- 4.456 Km & TRR(P)- 2.719 km	DRF	5,22,05	10,00	..	..
		S.Fund	5,00,00	10,00	..	..
		RRSK	8,12,05	3,50,00	76,42	50,00
		R.	61,25			
589	Delhi - Rewari - CTR (P) - 4.72 km	DRF	7,81,14	10,00	..	..
		RRSK	7,71,14	3,50,00	2,29,27	5,90,00
		R.	64,88			
590	Amiritsar-Atari - CTR (P) - 2.06 km	DRF	75,69	10,00	..	..
		S.Fund	2,71,65	71,65	..	..
		RRSK	1,65,69	80,00	1,91,07	2,70,00
		R.	26,31			
591	Varanasi - Pratapgarh - Lucknow - CTR (P) - 10.45 km & TRR (P) - 6.279 km	DRF	23,86,65	10,00	..	..
		RRSK	23,76,65	4,80,00	11,46,36	9,00,00
		R.	1,43,64			
592	Moradabad-Ghaziabad(Dn) - CTR (P) - 7.193 km	DRF	6,00,41	10,00	..	..
		S.Fund	5,90,00	10,00	..	..
		RRSK	9,90,41	5,00,00	3,97,40	2,50,00
		R.	98,87			
593	Ambala- Kalka - CTR (P) - 3.95 kms	DRF	1,00,00	10,00	..	..
		S.Fund	5,40,42	1,50,42	..	..
		RRSK	4,80,00	3,50,00	2,67,48	1,20,00
		R.	56,21			
594	Varanasi-Zafarabad - Lucknow - CTR (P) - 4.777 km	DRF	6,00,57	10,00	..	..
		S.Fund	1,90,00	40,00	..	..
		RRSK	6,90,57	5,80,00	2,29,28	5,00,00
		R.	65,66			
595	Ghaziabad-Saharanpur - CTR (P) - 2.163 km, TRR (P) - 13.549 km & TTR - 6 sets	RRSK	18,14,80	9,80,00	4,58,54	3,70,00
		R.	39,53			
596	Delhi-Bathinda - CTR (P) - 1.634 km, TRR (P) - 5.474 km & TTR - 2 sets	RRSK	8,22,18	4,00,00	1,52,85	1,50,00
		R.	22,64			
597	Saharanpur-Ludhiana - CTR (P) - 20.442 km	RRSK	30,72,24	4,80,00	16,81,32	3,70,00
		R.	2,83,21			
598	Dalmau-Daryapur - CTR (P) - 15.517 km	RRSK	24,18,00	4,80,00	3,82,12	5,00,00
		R.	1,99,78			
599	Lucknow-Faizabad-Zafaradabad - CTR (P) - 1.724 km. & TRR (P) - 1.432 km	RRSK	4,02,99	2,80,00	84,07	2,00,00
		R.	23,88			
600	Jammu Tawi Station Yard lines - CTR (S) - 9.407 km	RRSK	8,77,01	4,80,00	76,42	7,10,00
		R.	1,12,31			

3.1.41
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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
601	Amritsar-Khemkaran - CTR (P) - 10 km	RRSK R.	15,58,29 1,28,75	4,80,00	3,43,91	1
602	Amritsar-Attari - CTR (P) - 12.05 km & TRR (P) - 1.78 km	RRSK R.	20,56,60 1,55,14	5,00,00	3,43,91	16,40,00
603	Jalandhar City-Nakodar - CTR (P) - 2.04 km & TRR (P) - 1.24 km	RRSK R.	4,42,49 26,27	5,00,00	76,42	3,50,00
604	Najibabad-Kotdwara - CTR (P) - 10 km	RRSK R.	15,58,29 1,28,75	4,00,00	1,52,85	5,00,00
605	Shahganj-Akbarpur - CTR (P) - 22 km	RRSK R.	33,06,39 3,04,79	9,00,00	3,82,12	8,00,00
606	Delhi-Rewari - CTR (P) - 2.40 km & TRR (P) - 3.70 km	RRSK R.	7,32,48 33,25	4,00,00	76,42	1,50,00
607	Moradabad-Ghaziabad - CTR(P) - 6.29 km & TRR (P) - 30.526 km	RRSK R.	40,12,67 87,14	4,00,00	6,11,39	12,00,00
608	Laksar-Dehradun - CTR(P) - 3 km	RRSK R.	4,50,87 41,56	2,20,00	76,42	1
609	Delhi-Ambala - CTR (P) - 4.378 km, TRR (P) - 0.190 km & TTR - 2 set	RRSK R.	7,17,70 60,65	4,80,00	38,21	3,70,00
610	Moradabad-Saharanpur - CTR (P) - 62.554 km & TRR (P) - 31.984 km	RRSK R.	126,15,11 8,66,64	4,80,00	6,11,39	30,00,00
611	Lucknow-Shahjahanpur - CTR (P) - 21.848 km & TRR (P) - 27.485 km	RRSK R.	60,45,32 3,02,69	14,80,00	6,87,81	2,80,00
612	Rosa-Sitapur - CTR (P) - 11.30 km	RRSK R.	16,98,28 1,56,55	4,00,00	3,05,69	4,30,00
613	Bareilly-Moradabad - CTR (P) - 2.795 km	RRSK R.	4,20,06 38,72	1,80,00	1,14,64	60,00
614	Zafarabad-Faizabad - Lucknow (Bridge approaches) - TRR(P) - 8.833 km	RRSK	8,80,07	..	30,57	4,00,00
	Through Rail Renewal					
615	Zafarabad-Faizabad - Lucknow(SL) - TRR(P) - 7.00 km	RRSK	6,97,44	..	30,57	4,00,00
616	Moradabad Division - TRR(P) - 9.283 km. on Major and Important Bridges.	RRSK	9,24,90	..	45,85	1
617	Unchahar-Unnao(SL) - TRR(P) - 7.13 km	RRSK	7,10,39	..	30,57	4,00,00
618	Saharanpur-Ludhiana(Yard Lines) - TRR(S) - 12.388 km & TBR - 14.525 km	RRSK R.	9,75,97 2,13,30	..	53,50	5,00
619	Nangal Dam-Amb Andaura(SL) - TRR(P) - 12.214 km	RRSK	12,16,93	..	68,78	5,00

3.1.42
NORTHERN RAILWAY
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
620	Lajpat Nagar-Patel Nagar(DN) - TRR(P) - 3.51 kms	RRSK	3,49,71	..	30,57	40,00
621	Delhi-Bhtinda - TRR - 57.7 km (P)	DRF	45,78,82	40,79,70	..	..
		S.Fund	9,26,54	2,26,54	..	..
		RRSK	11,99,12	3,50,00	9,17,08	50,00
622	Narwana-Kurukshetra - TRR(P) - 31.56 km	DRF	25,34,35	14,08,61	..	..
		S.Fund	5,06,00	1,56,00	..	..
		RRSK	14,75,74	3,50,00	10,69,93	14,80,00
623	Delhi-Bhatinda - TRR(P) - 20.43 km	DRF	16,54,40	10,83,90	..	..
		S.Fund	3,07,58	1,07,58	..	..
		RRSK	7,70,50	3,50,00	5,00,58	3,70,00
624	Gajraula-Muazzampur Narain - TRR(P) - 44.64 km	DRF	37,00,01	25,10,17	..	..
		S.Fund	15,94,63	3,94,63	..	..
		RRSK	23,89,84	6,00,00	11,46,36	30,90,00
625	Delhi-Ghaziabad - TRR(P) - 6.46 km	DRF	5,69,20	3,33,00	..	..
		S.Fund	4,36,20	1,86,20	..	..
		RRSK	4,86,20	50,00	4,63,13	50,00
626	Sirhind-Nangal Dam - TRR - 10.81 km (P)	DRF	8,98,54	2,61,45	..	..
		S.Fund	3,16,58	1,16,58	..	..
		RRSK	8,37,09	6,00,00	1,94,05	4,30,00
627	Hazrat Nizamuddin-Dayabasti - TRR - 3.96 km (P)	DRF	3,29,16	6,15,08	..	..
		RRSK	10,00	80,00	1,90,30	50,00
628	Zafarabad-Faizabad-Lucknow - TRR - 4.8 km (P)	DRF	3,98,98	4,03,22	..	..
		S.Fund	2,79,28	1,79,28	..	..
		RRSK	1,00,00	1,00,00	1,52,85	1
629	Zafarabad-Faizabad-Lucknow - TRR - 5.1 km (P)	DRF	4,11,16	4,12,48	..	..
		S.Fund	2,08,84	1,08,84	..	..
		RRSK	1,00,00	1,00,00	1,52,85	50,00
630	Gajraula-Muazzampur Narain - TRR 3.00 km (Primary)	DRF	3,03,27	1,00,00	..	..
		S.Fund	1,98,80	98,80	..	..
		RRSK	3,03,27	1,00,00	2,62,13	2,60,00
631	Lucknow-Bareilly - TRR 26.33 km (Primary)	DRF	26,61,73	6,00,00	..	..
		RRSK	20,61,73	6,80,00	76,42	1
632	Allahabad-Faizabad - TRR 12.50 km (Primary)	DRF	12,63,64	4,45,00	..	..
		S.Fund	8,00,00	3,00,00	..	..
		RRSK	13,18,64	4,80,00	5,73,18	7,00,00
633	Moradabad-Saharanpur - TRR 11.435 km (Primary).	DRF	11,55,98	1,32,50	..	..
		S.Fund	19,93	19,93	..	..
		RRSK	10,23,48	4,80,00	3,95,11	7,20,00
634	Lucknow Division (Yard lines) - TRR 14.401 km (Secondary)	DRF	8,84,04	2,45,00	..	..
		RRSK	6,39,04	4,80,00	4,65,42	3,50,00
635	Faizabad - Allahabad - TRR (P) - 3.70 km	DRF	28,76	10,00
		S.Fund	3,58,52	1,88,52
		RRSK	1,88,76	1,00,00	76,42	1

3.1.43
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
636	Delhi-Ghaziabad & New Delhi-Ghaziabad - TRR (P) - 2.80 Km on Bridge approaches	DRF	24,20	10,00	..	..
		S.Fund	2,68,88	1,60,45	..	..
		RRSK	1,14,20	10,00	76,42	50,00
637	Tundla-Ghaziabad - CTR (P) - 0.079 kms & TRR(P) - 2.255 kms	DRF	19,81	10,00	..	..
		S.Fund	2,29,30	29,30	..	..
		RRSK	1,09,81	80,00	1,94,88	50,00
		R.	1,09			
638	Zafarabad-Janghai - TRR (P) - 34.64 km	DRF	36,25,78	10,00	..	..
		RRSK	36,15,78	4,80,00	76,42	8,00,00
639	Lucknow-Saharanpur - CTR -10.97 km & TRR(P) -13.896 km	DRF	25,33,09	1,00,00	..	..
		S.Fund	7,00,00	1,00,00	..	..
		RRSK	30,33,09	4,00,00	13,93,97	20,00,00
		R.	1,56,11			
640	Delhi-Ghaziabad - TRR (P) - 6.083 km	RRSK	6,11,24	4,00,00	91,71	50,00
641	Delhi-Ambala - TRR (P) - 13.352 km & TSR (P) 4.00 km	RRSK	15,72,09	4,00,00	6,11,39	18,50,00
642	Jind-Panipat - TRR (P) - 3.15 km	RRSK	3,16,52	80,00	1,75,77	70,00
643	Faizabad-Allahabad - TRR (P) - 15.03 km	RRSK	15,10,26	4,20,00	3,82,12	8,00,00
644	Unchahar-Unnao - TRR (P) - 25.256 km	RRSK	25,37,80	4,20,00	76,42	1
645	Sirhind-Amb Andaura - TRR (P) - 15.99 km	RRSK	16,06,72	4,20,00	3,79,83	7,40,00
646	Delhi Division - TRR (S) - 6.443 Km Yard line	RRSK	3,95,68	50,00	76,42	2,20,00
647	Ambala Division - TRR (S) - 7.69 km	RRSK	4,72,26	1,80,00	76,42	2,70,00
648	Lucknow Division Yards - TRR (S) - 6.85 km. & CTR (S) - 15.475 km	RRSK	18,63,41	1,00,00	3,82,12	6,00,00
		R.	1,84,76			
649	Ghaziabad-Saharanpur - CTR (P) - 1.453 km & TRR (P) - 4.927 km	RRSK	7,13,45	1,80,00	76,42	1,50,00
		R.	20,13			
650	Ludhiana-Jalandhar City - CTR (P) - 2.202 km & TRR (P) - 3.607 km	RRSK	6,93,38	1,80,00	2,29,27	1
		R.	30,51			
651	New Delhi-Palwal (3rd line) - TRR (P) - 6.724 km Through Sleeper Renewal	RRSK	6,75,65	1,80,00	1,29,92	50,00
652	Unchahar-Dalmau(SL) & Unchahar-Daryapur(SL) - TSR (P) - 11.00 km	RRSK	7,33,51	..	15,28	4,00,00
		R.	1,72,75			
653	New Delhi-Palwal(DN) - TSR(P) - 16.00 Km	RRSK	10,13,85	..	38,21	5,40,00
		R.	2,58,96			
654	Lucknow Division - TBTR - 1674 nos.	RRSK	3,08,35	..	19,11	2,50,00
655	Phaphamau-Unchahar(SL) - TSR(P) - 4.00 km	RRSK	2,66,73	..	11,46	1,50,00
		R.	62,82			

3.1.44
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TRACK RENEWALS						
656	Pathankot-Jogindar Nagar - TBTR (5913 Nos)	DRF	10,55,47	13,62,71
		S.Fund	2,82,24	2,82,24	..	..
		RRSK	10,00	2,50,00	3,62,25	1
657	Firozpur Division - TBTR (2461 Nos)	DRF	6,17,22	3,84,09	..	..
		S.Fund	1,66,00	1,66,00	..	..
		RRSK	2,99,13	1,80,00	1,99,47	1
658	Mughalsarai-Pratapgarh-Lucknow Yards - TSR (S) - 6.166 km	DRF	2,56,25	10,00	..	..
		RRSK	2,46,25	1,80,00	38,21	1,00,00
		R.	69,36			
659	Lucknow-Bareilly - TSR (P) - 18.89 km	RRSK	11,10,99	4,80,00	4,96,75	1,80,00
		R.	2,72,03			
	Ballast					
660	Moradabad Division - TBR - 27.094 km	RRSK	2,37,03	..	11,46	15,00
		R.	4,23,83			
661	Ambala Division - TBR - 125.974 km	RRSK	11,02,06	..	76,42	5,00
		R.	19,70,59			
662	Lucknow Division - TBR - 41.993 km	RRSK	3,67,37	..	30,57	4,00,00
		R.	6,56,89			
663	Moradabad Division - TBR - 110.99 km	DRF	5,97,47	5,00,31	..	..
		S.Fund	2,00,00	2,00,00	..	..
		RRSK	97,16	1,00,00	6,11,39	6,50,00
		R.	6,10,92			
664	Lucknow Division - TBR - 232.62 km	DRF	23,47,56	18,45,92	..	..
		S.Fund	5,00,00	5,00,00	..	..
		RRSK	5,01,64	4,80,00	9,93,52	10,00,00
		R.	21,37,03			
665	Ambala Division - TBR - 148.68 km	DRF	17,06,08	25,14,39	..	..
		S.Fund	1,16,00	1,16,00	..	..
		RRSK	10,00	4,80,00	3,82,12	3,10,00
		R.	12,83,00			
666	Firozpur Division - TBR - 204.85 km	DRF	19,72,56	8,10,70	..	..
		S.Fund	2,30,00	2,30,00	..	..
		RRSK	11,61,86	4,80,00	8,40,66	16,30,00
		R.	16,91,51			
667	Ambala Division - TBR 94.16 kms	DRF	8,42,56	2,45,00	..	..
		S.Fund	1,00,00	1,00,00	..	..
		RRSK	5,97,56	3,50,00	6,11,70	2,90,00
		R.	8,56,46			
668	Delhi Division - TBR 184.31 km	DRF	16,45,08	2,65,00
		S.Fund	2,00,00	2,00,00
		RRSK	13,80,08	4,80,00	6,49,60	7,40,00
		R.	16,76,45			

3.1.45
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
669	Lucknow Division - TBR 251.991 km	DRF	22,49,25	1,80,63	..	..
		S.Fund	2,00,00	2,00,00	..	..
		RRSK	20,68,62	4,80,00	4,20,34	10,00,00
		R.	22,92,06			
670	Firozpur Division - TBR 19.90 km	DRF	1,77,53	1,00,00	..	..
		S.Fund	36,64	36,64	..	..
		RRSK	77,53	40,00	84,07	1
		R.	1,81,01			
671	Delhi Division -TBR -104.595 km	DRF	7,54,43	10,00	..	..
		RRSK	7,44,43	4,80,00	1,52,85	3,70,00
		R.	12,53,54			
672	Lucknow Division - TBR - 102.01 Km	DRF	7,35,79	1,00,00	..	..
		RRSK	6,35,79	4,80,00	1,14,64	1,50,00
		R.	12,22,56			
673	Ambala Division - TBR - 46.876 km	DRF	3,38,11	10,00	..	..
		RRSK	3,28,11	2,20,00	38,21	2,00,00
		R.	5,61,79			
674	Firozpur Division - TBR - 276.40 km	RRSK	29,44,88	4,80,00	3,82,12	50,10,00
		R.	38,29,33			
675	Moradabad Division - TBR - 407.903 km	RRSK	43,45,96	4,00,00	3,82,12	5,70,00
		R.	56,51,21			
676	Ambala Division - TBR - 68.023 km	RRSK	7,24,74	4,00,00	15,28	1,50,00
		R.	9,42,41			
677	Monitoring health of ballast bed with the help of ground penetration radar technology for through ballast renewal (TBR) and formation rehabilitation on Indian Railways	RRSK	27,87,00	..	2,29,27	10,00
	Points & Crossings					
678	Ambala Division - TTR(CS) - 60 sets, TTR(CS+CMSC) - 21 sets, TTR(TWS+WCMSC) - 6 sets, TTR(WCMSC) - 10 sets & TTR(TWS) - 8 sets	RRSK	10,52,41	..	76,42	1,00
679	Delhi Division - TTR - 237 Sets	RRSK	46,94,78	..	3,97,40	1,50,00
		R.	18,10			
680	Moradabad Division - Repl.of turnouts (58 sets) & diamond crossings (1 set)	DRF	6,27,73	4,46,65	..	..
		S.Fund	3,08,71	3,08,71	..	..
		RRSK	1,81,08	10,00	3,63,78	1
		R.	17,63			
681	Moradabad Division - Repl.of turnouts (92 sets)	DRF	10,48,43	8,50,84	..	..
		S.Fund	4,66,00	4,66,00	..	..
		RRSK	1,97,59	1,00,00	4,71,53	1
		R.	30,66			
682	Firozpur Division - Repl.of turnouts (50 sets) & traps (40 sets)	DRF	6,18,60	5,99,28
		S.Fund	63,12	63,12
		RRSK	19,32	10,00	76,42	1
		R.	13,80			

3.1.46
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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
683	Moradabad Division - Repl.of turnouts (179 sets)	DRF	26,46,47	22,92,77	..	..
		S.Fund	3,55,00	3,55,00	..	..
		RRSK	3,53,70	2,80,00	9,17,08	22,00,00
		R.	67,62			
684	Moradabad Division - Repl of turnouts (163 sets) & diamond crossings (7 sets)	DRF	32,65,29	15,17,55	..	..
		RRSK	17,47,74	45,98,00	13,75,63	9,60,00
		R.	74,12			
685	Moradabad Division - Repl of traps (217 sets)	DRF	7,15,71	7,75,00	..	..
		RRSK	10,00	2,50,00	1,73,48	1
		R.	44,97			
686	Delhi Division - Repl of turnouts (87 sets) incl non standard crossings (5 sets), diamond crossings (1 set), standard crossing (1 set) & TWS (15 sets)	DRF	14,25,78	12,50,06	..	..
		RRSK	1,75,72	90,00	2,16,28	50,00
		R.	43,39			
687	Firozpur Division - Repl of turnouts 72 sets (TWS 42 sets)	DRF	10,96,85	10,58,81	..	..
		RRSK	38,04	30,00	1,43,68	2,30,00
		R.	57,76			
688	Firozpur Division - Repl of turnouts - 121 sets, diamond crossings - 1 set & traps - 25 sets	DRF	17,97,92	21,39,89	..	..
		S.Fund	2,87,00	2,87,00	..	..
		RRSK	10,00	1,80,00	4,37,91	1,60,00
		R.	1,18,07			
689	Moradabad Division - Repl of turnouts - 29 sets	DRF	3,62,08	2,00,02	..	..
		S.Fund	8,08	8,08	..	..
		RRSK	1,62,06	1,50,00	1,42,15	2,40,00
		R.	24,33			
690	Delhi-Ambala - TTR - 165 sets	DRF	19,65,54	14,71,74	..	..
		RRSK	4,93,80	4,00,00	5,12,80	1,80,00
		R.	1,79,55			
691	Lucknow-Moradabad & Rosa-Sitapur City - TTR (191 sets)	DRF	22,98,53	30,43,53	..	..
		S.Fund	2,38,00	2,38,00	..	..
		RRSK	10,00	4,80,00	10,69,93	10,70,00
692	Ludhiana - Jakkhal - TTR (262 sets)	DRF	10,78,63	11,17,88	..	..
		RRSK	10,00	2,50,00	3,20,98	2,40,00
693	Delhi Division - TTR (81 sets)	DRF	11,31,78	8,19,37	..	..
		RRSK	3,12,41	5,80,00	2,76,66	50,00
		R.	53,07			
694	Ambala Division - TTR (273 sets)	DRF	38,30,88	27,87,72
		S.Fund	11,90,00	11,90,00
		RRSK	10,43,16	4,80,00	4,58,54	2,90,00
		R.	2,69,45			

3.1.47
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
695	Lucknow Division - TTR (125 sets)	DRF	16,40,54	11,76,98	..	..
		RRSK	4,63,56	4,80,00	3,56,13	2,66,00
		R.	1,27,16			
696	Kalka-Shimla - TTR (64 sets)	DRF	2,34,49	2,46,67	..	..
		S.Fund	43,21	43,21	..	..
		RRSK	10,00	10,00	1,52,85	60,00
		R.	55,39			
697	Firozpur Division - TTR (263 sets)	DRF	33,88,70	21,55,00	..	..
		S.Fund	4,68,00	4,68,00	..	..
		RRSK	12,33,70	4,80,00	9,55,30	7,70,00
		R.	1,68,90			
698	Moradabad-Saharanpur - TTR (CS+CMSC) 129 sets	DRF	9,63,77	2,55,00	..	..
		RRSK	7,08,77	4,80,00	4,66,18	70,00
699	Lucknow Division - TTR (CMSC) 137 sets	DRF	5,32,35	1,23,58	..	..
		RRSK	4,08,77	2,20,00	1,98,71	2,50,00
700	Lucknow Division - TTR(DS) 39, TTR (FS+CS+CMSC) 33, TTR (CS+CMSC) 32 sets	DRF	10,40,00	3,00,58	..	..
		RRSK	7,39,42	4,80,00	3,99,70	3,50,00
		R.	48,24			
701	Firozpur Division - TTR(DS) 19, TTR (FS CS CMSC) 145, TTR (CS CMSC) 39 sets	DRF	29,25,92	98,00	..	..
		S.Fund	10,00,00	10,00,00	..	..
		RRSK	28,27,92	4,80,00	6,11,39	11,70,00
		R.	1,57,78			
702	Ambala Division - TTR (FS CS CMSC) 103, TTR (CMS) 3 & TTR (DS) 77 sets	DRF	22,29,49	2,45,00	..	..
		S.Fund	6,43,00	6,43,00	..	..
		RRSK	19,84,49	4,80,00	5,08,99	4,00,00
		R.	1,54,53			
703	Lucknow Division - TTR (CS) 141 sets	DRF	8,43,59	98,00	..	..
		RRSK	7,45,59	4,80,00	4,97,52	3,50,00
704	Saharanpur-Ludhiana - TTR (CS+CMSC) - 69 sets.	DRF	12,35,48	10,00	..	..
		RRSK	12,25,48	4,80,00	3,05,69	3,00,00
		R.	85,06			
705	New Delhi - Howrah - TTR(TWS+WCMSC) - 49 sets	DRF	5,94,91	10,00	..	..
		RRSK	5,84,91	4,80,00	1,98,70	50,00
706	Moradabad Divn. - TTR(CS+CMSC) -142 sets	DRF	11,71,04	10,00	..	..
		RRSK	11,61,04	4,80,00	2,06,34	4,40,00
707	Lucknow Division - TTR (FS+CS+CMSC) - 109 sets	DRF	17,18,15	10,00	..	..
		RRSK	17,08,15	4,80,00	6,11,39	5,00,00
		R.	1,04,10			
708	Ambala Division - TTR(FS+CMS+CMSC) - 129 sets	DRF	21,55,74	10,00
		RRSK	21,45,74	4,80,00	4,58,54	2,40,00
		R.	1,35,50			

3.1.48
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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACK RENEWALS						
709	Delhi Division - TTR - 2 sets, TTR - 11 sets, TTR - 37 sets, TTR - 227 sets & TTR - 227 sets	RRSK	45,91,41	4,00,00	3,82,12	4,40,00
		R.	3,19			
710	Lucknow Division - TTR - 79 sets 1 in 8.5	RRSK	12,45,20	4,00,00	3,82,12	5,00,00
		R.	90,41			
711	New Delhi Station - TTR - 1 set, TTR - 54 sets & TTR - 31 sets	RRSK	10,22,76	4,00,00	1,52,85	2,70,00
		R.	1,59			
712	Ambala Division - TTR - 23 sets, TTR - 121 sets, TTR - 8 sets & TTR - 8 sets	RRSK	22,90,64	4,00,00	5,34,97	2,70,00
		R.	31,72			
713	Moradabad Division - TTR - 105 sets (1 in 12)	RRSK	22,19,24	1,80,00	7,64,24	60,00
714	New Delhi-Palwal - TTR - 41 sets & TTR - 9 sets	RRSK	10,35,42	1,80,00	1,52,85	2,70,00
	Others					
715	Delhi Division - TBR - 20.355 km	RRSK	1,78,07	..	15,28	1,50,00
		R.	3,18,41			
716	Ambala Division - TFR - 103.973 Km & TFR (Rubber pad & Liner only) - 62.347 km	RRSK	11,65,55	..	1,14,64	5,00
717	Jalandhar City-Pathankot-Jammu Tawi - Through SEJ renewal - 99 sets	RRSK	3,10,39	..	30,57	1,50,00
718	Lucknow Division - Through SEJ renewal - 159 Sets	RRSK	6,90,82	..	68,78	2,00,00
719	Ambala Division-Glued Joint - 625 Nos & SEJ - 17 Nos	RRSK	4,42,64	..	45,85	1,00
720	Delhi Division - TFR - 141.462 kms	RRSK	11,31,77	..	1,37,56	2,70,00
721	Delhi Division-Glued Joint - 1393 Nos	RRSK	8,53,84	..	1,14,64	2,70,00
722	Lucknow Division - Glued Joint - 1390 Nos.	RRSK	8,72,91	..	1,14,64	3,00,00
723	Moradabad Division - TFR - 174.95 km & TFR(Rubber pad & Liner only) - 54.40 km	RRSK	17,44,41	..	2,29,27	50,00
724	Firozpur Division - TFR - 523.505 km & TFR (Rubber pad & Liner only) - 19.02 km	RRSK	43,95,51	..	4,96,75	22,17,90
725	Bathinda - Firozpur Cantt.(SL) - TWR - 17.00 km	RRSK	3,61,95	..	38,21	2,78,21
726	Moradabad Division - Glued Joints - 431 Nos.	RRSK	2,60,10	..	26,75	50,00
727	Lucknow Division - TTR - 476 sets	RRSK	100,74,76	..	6,11,39	5,50,00
728	Delhi Division - Switch Expansion Joint - 236 sets	RRSK	10,25,37	..	1,52,85	1,50,00
729	Moradabad Division - TFR - 143.28 km	DRF	8,90,84	8,22,64	..	..
		S.Fund	5,04,34	5,04,34	..	..
		RRSK	68,20	50,00	7,39,02	3,40,00
730	Mughalsarai - Pratapgarh - Lucknow - TFR - 96.04 km	DRF	8,00,87	6,47,17	..	..
		S.Fund	6,00,00	6,00,00	..	..
		RRSK	1,53,70	1,00,00	3,53,84	1,00,00
731	Delhi Division - TFR - 58.57 km	DRF	4,66,06	2,70,06
		S.Fund	3,48,53	3,48,53
		RRSK	1,96,00	10,00	2,91,95	50,00

3.1.49
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TRACK RENEWALS						
732	Moradabad Division - TFR - 128.45 km	DRF	9,96,40	7,18,00
		S.Fund	2,80,00	2,80,00
		RRSK	2,78,40	1,60,00	3,94,35	2,00,00
733	Lucknow Division - Through SEJ renewal 200 Nos.	DRF	4,27,06	98,00	..	..
		S.Fund	1,00,00	1,00,00	..	..
		RRSK	3,29,06	1,80,00	2,73,60	2,00,00
734	Ambala Division - Through Glued joints Renewal 605 Nos.	DRF	2,76,15	1,00,00	..	..
		RRSK	1,76,15	1,20,00	76,42	40,00
735	Moradabad-Saharanpur - Through SEJ Renewal 215 Nos.	DRF	4,19,92	1,22,13	..	..
		S.Fund	2,00,00	2,00,00	..	..
		RRSK	2,97,79	1,80,00	2,17,81	1,50,00
736	Ambala Division - Through SEJ renewal 130 sets	DRF	2,57,00	1,00,00	..	..
		RRSK	1,57,00	1,20,00	61,14	40,00
737	Lucknow Division - TFR (Rubber Pad only) 200 Km	DRF	3,13,10	98,00	..	..
		RRSK	2,15,10	1,80,00	1,62,78	1,50,00
738	Lucknow Division - TFR 136.00 km	DRF	11,88,31	98,00	..	..
		S.Fund	10,00,00	10,00,00	..	..
		RRSK	10,90,31	2,80,00	7,64,24	2,50,00
739	Ambala Division - Through SEJ Renewal -101 nos & Glued joints - 171 nos	DRF	4,89,87	10,00	..	..
		RRSK	4,79,87	2,80,00	1,52,85	2,10,00
740	Ambala Division - TWR 84.50 km	DRF	3,84,93	10,00	..	..
		S.Fund	30,00	30,00	..	..
		RRSK	3,74,93	2,80,00	38,21	70,00
741	Ambala Division - TFR -379.242 km (including 35.136 kms with G.Rubber pad only)	DRF	22,36,24	10,00	..	..
		S.Fund	7,55,57	5,47,10	..	..
		RRSK	22,26,24	4,80,00	5,34,97	1,50,00
742	Delhi Division - TTR (TWS+WCMSC)- 107 sets, TTR(FS+TWS+WCMSC) -82 sets & TTR(FS+CMS+CMSC)-48 sets	DRF	40,64,51	1,00,00	..	..
		RRSK	39,64,51	6,00,00	6,11,39	11,80,00
		R.	1,46,91			
743	Lucknow Division - SEJ renewal 146 Nos.	DRF	5,74,60	10,00	..	..
		RRSK	5,64,60	3,80,00	76,42	1,00,00
744	Lucknow-Bareilly - TFR -34.53 km	DRF	2,88,72	10,00	..	..
		RRSK	2,78,72	1,00,00	1,45,20	1
745	Delhi Division - TFR - 238.235 km	RRSK	18,98,60	1,80,00	3,82,12	2,70,00
746	Delhi Division - TBR - 367.595 km	RRSK	39,16,50	1,80,00	3,82,12	2,70,00
		R.	50,92,77			
747	Firozpur Division - TFR - 118.47 km	RRSK	9,94,01	80,00	1,91,06	3,30,00

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TRACK RENEWALS						
748	Ambala Division - TFR - 75.256 km	RRSK	3,77,08	1,00,00	76,42	40,00
749	Moradabad Division - TFR - 438.434 km	RRSK	39,30,35	4,00,00	6,49,60	80,00
750	Lucknow Division - TFR - 463.81 km	RRSK	38,91,55	4,22,50	6,49,60	4,50,00
751	Lucknow-Bareilly-Moradabad - SEJ Renewal - 100 Nos	RRSK	6,68,11	1,80,00	1,91,06	1
752	Moradabad Division - Renewal of Glued Joints - 701 sets	RRSK	8,07,90	4,50,00	1,52,85	2,80,00
753	Moradabad division - Through SEJ Renewal - 169 Nos	RRSK	11,29,11	4,00,00	3,82,12	1
754	Utratia-Alam Nagar Bypass - TFTR -17 km	RRSK	24,53,85	4,00,00	5,73,18	1
755	Indian Railways - Urgent unforeseen track renewal works of various zonal railwaays	RRSK	200,00,00	..	7,64	1,00,00
756	Provision of VHF based approaching train warning system for track maintainers on golden quadrilateral and its diagonals on Indian Railways	RRSK	91,61,19	..	38	50
757	Works costing below Rs.2.5 crore each	RRSK	..	..	..	39,88,05
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	1190,90,00
B - New Works						
758	Lumpsum Provision For New Works	RRSK	..	..	..	95,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	95,00,00
	TOTAL-Track Renewals	RRSK	..	..	..	1285,90,00
BRIDGE WORKS						
A - Works in Progress						
759	Delhi-Rewari - Repl of steel girders bridge by pres stressed concrete slab (Bridge No.61)	RRSK	11,59,85	..	7,65	1,00,00
760	Varanasi-Mughalsarai - Heavy repair / repl of members (Bridge No.11 across river Ganga at Kashi)	RRSK	14,48,00	..	7,65	1,00
761	Sirhind-Nangal Dam - Provision of RCC box (Bridge No.61-B) and Saharanpur-Ambala - RCC retaining wall to protect railway track from waters of river Tangri	RRSK	4,00,00	..	7,65	1,00
762	Najibabad-Kotdwar - Improvement to protection work by construction RCC retaining wall (Bridge No.16)	RRSK	4,37,89	..	1,53	1,00
763	Haridwar-Motichur – Repl of damaged lining in tunnels T1 & T2 by rock bolting	RRSK	2,75,00	..	1,53	1,00
764	Varanasi-Kashi - Repl of girders (Bridge No.179 & 26/down), Sarai Harkhu-Sri Krishna Nagar (Bridge No.87-A/up) and Varanasi-Kashi - Steel troughs (6 bridges), Lucknow-Alamnagar (Bridge No.796/A & 793)	RRSK	5,40,00	..	7,65	1,00,00
765	Lucknow-Rae Bareli-Pratapgarh-Varanasi - Rebuilding with box culverts (Arch Bridge No.80, 103 & 299)	RRSK	4,00,00	..	7,65	50,00
766	Moradabad-Saharanpur - Rebuilding of bridges with RCC box (Bridge No.1211, 1202, 1216, 1219 & 1241) and Gajraula-Muazzampur Narain (Bridge No.3, 38 & 40)	RRSK	2,89,83	..	1,53	1,00
767	Delhi-Rewari - Repl of steel girders with pre-stressed concrete slabs (Bridge No.98)	RRSK	6,25,00	..	7,65	50,00
768	Laksar-Dehradun - Rebuilding of RCC slab bridges (Bridge No.120 & 123) and Moradabad-Saharanpur (Bridge No.1286/up, 1270/down, 1265/down & 1263/down)	RRSK	2,51,00	..	1,53	1,00

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BRIDGE WORKS						
769	Lucknow - Rebuilding (bridge No.469 over Gomti)	DRF	9,18,04	3,74,16
		RRSK	5,02,31	25,04	34,44	10,00
		SRSF	6,76,91	6,76,91	..	..
		EBR(Dep)	18,16,42			
770	Jalandhar Cantt - Fabrication of Callender Hamilton Emergency Span 200'-0" with 250'-0" launching pad	DRF	4,04,00	2,25,54	..	..
		RRSK	1,68,46	..	76,54	68,46
771	Moradabad-Ghaziabad - Regirdering of steel channel sleepers (bridge Nos 49, 86, 89 & 132)	DRF	2,88,83	3,23,52	..	..
		RRSK	10,00	..	19,77	5,00
772	Delhi-Shahdara - New bridge over Yamuna in lieu of bridge No.249	DRF	136,42,88	54,54,29	..	..
		RRSK	82,43,74	18,45,24	15,55,75	20,00,00
		SRSF	52,12	52,12	..	..
773	Jalandhar City-Pathankot - Widening (bridge No.68 & 119-A)	DRF	6,89,26	55,00	..	..
		RRSK	6,34,26	..	..	1
774	Nizamuddin-Palwal - Repl.of plate girders (5 tracks of bridge No.17)	DRF	7,33,85	2,50,00	..	..
		RRSK	4,83,85	15,89	1,91,34	10,00
775	Tughlakabad-Palwal - Repl.of bridge No.1502/1-2	DRF	5,43,15	33,01	..	..
		RRSK	4,48,70	..	76,54	1
776	Ludhiana-Beas-Goindwal Sahib - Strengthening of bridges on dedicated freight corridor routes (bridge No.5-A, 59, 20 & 57)	DRF	4,13,65	91,22	..	..
		RRSK	2,40,73	..	..	1,22,42
777	Lucknow-Kanpur Central - Repl of steel troughs (Ganga bridge No.110)	DRF	7,88,59	1,18,28	..	..
		RRSK	3,49,24	..	76,54	1,00,00
778	Harduaganj-Atrauli Road - New bridge in lieu of bridge No.155	DRF	12,11,81	10,45,95	..	..
		RRSK	1,65,85	..	..	1,00,00
779	Shahabad Markanda-Mohri - New reinforced concrete cement box bridges (No.225-A, 225-B & 227-A)	DRF	6,41,96	50,61	..	..
		RRSK	5,12,47	45,98	1	1
780	Lucknow-Kanpur - Shifting of down track to pre-stressed concrete deck (bridge No.39/down & 40/down)	DRF	4,31,85	18,00	..	..
		RRSK	2,94,56	..	76,54	5,00
781	Delhi-Saharanpur-Ambala - Regirdering (Yamuna bridge No.219/down & 1317/up)	DRF	3,69,15	1,06,90	..	..
		RRSK	2,09,25	..	26,79	50,00
782	Sahnewal-Amritsar - Rebuliding (arch bridge Nos.52, 54, 56, 58 & 60)	DRF	7,75,00	2,18,10	..	..
		RRSK	5,58,69	5,60,15	..	1
783	Delhi-Ambala - Repl. of RCC tee beam slabs with pre-stressed concrete slabs (bridge No.219/up, 226/up & 222/up)	DRF	3,60,00	5,00
		RRSK	2,15,25	24,76	76,54	20,00

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BRIDGE WORKS						
784	Delhi-Ambala - Repl. of pre-stressed concrete slabs (bridge No.195, 205, 207 & 209)	DRF	2,50,00	5,00
		RRSK	98,08	33,39	11,48	25,00
785	New Delhi - Repl. of corroded side deck plate & repair of sway/portal girder members of North & South Lines of bridge No.249 (old Yamuna bridge)	DRF	10,37,74	..	..	..
		RRSK	8,85,83	1,25,94	38,27	60,00
786	Jalandhar-Pathankot - Strengthening of protection work (bridge No.232)	DF(4)	4,59,97	1,27,89	..	..
		RRSK	2,59,97	..	2,09,83	1,54,28
787	Lucknow-Rosa - Rebuilding (8 bridges)	DRF	2,75,00	20,00	..	..
		RRSK	2,55,00	..	61,23	55,00
788	Delhi-Ambala - Repl of steel girders with PSC slabs (Bridge No.149/up & 149/down)	RRSK	4,10,25	12,68	7,65	50,00
789	Delhi-Ambala - Repl of RCC T-beams with PSC slabs (Bridge No.200/up, 213/down, 217/up, 215/up, 223 & 224)	RRSK	4,71,79	19,89	7,65	50,00
790	Delhi-Ambala - Repl of stone slabs with RCC boxes (26 bridges)	RRSK	5,06,73	86,22	7,65	50,00
791	Narwana-Kurukshetra - Repl of stone slabs with RCC boxes (28 bridges)	RRSK	4,76,30	82,59	1,14,80	50,00
792	Lucknow Division - Rebuilding by box culverts (50 bridges)	RRSK	4,87,10	..	1,53,08	50,00
793	Dalhousie-Nurpur - Strengthening of protection work (Bridge No.32/NG)	RRSK	4,95,96	2,19,55	1,98,99	95,96
794	Pathankot-Joginder Nagar - Curtain wall & flooring (Bridge No.32)	RRSK	3,32,29	..	1,45,88	82,29
795	Lucknow-Kanpur - Regirdering (Bridge No.108/down & 109/down)	RRSK	3,50,00	..	76,54	1,00,00
796	Moradabad Division - Strengthening of bridges, protection work, repl of cluster/stone slab bridges with RCC box/slab	RRSK	3,50,00	..	30,52	50,00
797	Sitapur City-Sitapur Cantt - Rebuilding (Bridge No.65) and strengthening of bridges	RRSK	10,34,00	..	22,96	50,00
798	Lucknow-Kanpur - Super structure & strengthening works (Bridge No.39/down & 40/down)	RRSK	11,62,36	..	76,54	2,50,00
799	Works costing below Rs.2.5 crore each	RRSK	..	..	..	26,71,86
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	66,41,31
	B - New Works					
800	Lumpsum Provision For New Works	RRSK	..	..	..	10,00
	TOTAL-NEW WORKS	RRSK	..	..	..	10,00
	TOTAL-Bridge Works	RRSK	..	..	..	66,51,31
SIGNALLING AND TELECOMMUNICATION						
A - Works in Progress						
801	Phillaur-Lohian Khas - Upgradation of signaling from standard-I to II/R with electronic interlocking (4 stations)	RRSK	24,78,97	..	1	50,00
802	Kalayath, Kaithal & Pehowa Road ~ Upgradation & repl of lever frames with electronic interlocking	RRSK	18,00,00	..	1	5,00,00

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SIGNALLING AND TELECOMMUNICATION						
803	Unchahar-Unnao & Ubarni - Upgradation of signalling from standard-I to II/R (5 stations)	RRSK	28,28,03	..	17,91	1,50,00
804	Hazrat Nizamuddin - Repl of signaling gears with electronic interlocking	RRSK	26,61,03	..	1	1,50,00
805	Phagwara-Nawan Shahar - Upgradation of signalling from standard-I to II/R (3 stations) and Jalandhar City- Hoshiarpur (3 stations)	RRSK	38,31,15	..	1	50,00
806	Firozpur-Fazilka - Upgradation of signaling from standard-I to II/R with electronic interlocking (4 stations) and Kotkapura-Fazilka (3 stations)	RRSK	43,92,83	..	1	50,00
807	Amritsar-Pathankot - Upgradation of signaling from standard-I to II/R with electronic interlocking (5 stations)	RRSK	30,37,30	..	1	50,00
808	Sultanpur-Faizabad & Zafrabad-Janghai - Upgradation of signalling from standard-I to II/R (4 stations)	RRSK	30,51,36	..	2,34	1,50,00
809	Amritsar-Attari - Upgradation of signalling from standard-I to II/R with electronic interlocking (2 stations) and Amritsar-Khemkaran (2 stations)	RRSK	24,78,97	..	1	50,00
810	Anandpur Sahib, Ropar Thermal Plant & Nangal Dam - Provision of electronic interlocking	RRSK	22,41,79	..	1	6,00,00
811	Sultanpur-Pratapgarh-Phaphamau - Upgradation of signalling from standard-I to II/R (5 stations)	RRSK	30,51,36	..	8	1,50,00
812	Moradabad-Nazibabad - Repl of STM & MUX and Moradabad Division - Augmentation of control circuit at control room	RRSK	3,42,92	..	1	2,00,00
813	Delhi Shahdara - Repl of signalling gears with distributed electronic interlocking	RRSK	19,11,20	..	1	1,50,00
814	Pathankot - Electronic interlocking in lieu of lever frames	RRSK	11,45,33	..	1	50,00
815	Ludhiana-Pathankot-Jammu Tawi-Amritsar - Mobile train radio communication	DF(3)	27,54,00	27,62,93	..	..
		RRSK	2,21,00	15,79	1	1,00,00
816	New Delhi-Ambala-Ludhiana - Mobile train radio communication (372 km)	DF(3)	22,46,00	20,36,15	..	..
		RRSK	2,12,23	1,89	92	10,00
817	Pratapgarh, Parthiganj, Dandupur, Gurrah & Suwansa - Repl. of signaling gears	DRF	11,09,00	11,25,75	..	..
		RRSK	5,00	1,32	13,22	1
818	Bachrawan, Kundan Ganj, Harchandpur, Ganga Ganj & Rae Bareli - Repl. of signalling gears	DRF	12,12,77	11,35,88	..	..
		RRSK	79,88	49,50	24,76	70,00
819	Moradabad Division - Repl. of signalling gears with centralised operation of points & signals (D & D-Spl routes) (18 stations)	DRF	36,66,43	29,66,88	..	..
		RRSK	6,68,94	2,02,37	33,12	1
820	Delhi-Ambala, Ghaziabad-Saharanpur & Delhi Area - Repl. of signalling gears with centralised operation of points & signals (13 stations)	DRF	44,27,00	47,00,45
		RRSK	72,62	1,28,95	1	1

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SIGNALLING AND TELECOMMUNICATION						
821	Firozpur Division - Repl of signalling gears with centralised operation of points & signals (11 stations) (D-route)	DRF	43,93,86	47,04,38
		RRSK	2,60,00	1,46,81	1,23,62	70,00
822	Lucknow Division - Repl of signalling gears with centralised operation of points & signals (18 stations) (D-Spl routes).	DRF	40,29,08	12,03,13	..	..
		RRSK	28,75,91	67,05	1	1
823	Lucknow Division - Repl of signalling gears with centralised operation of points & signals (12 stations) (D-route)	DRF	33,68,21	42,13,09	..	..
		RRSK	1,00,00	1,03,01	1	1
824	Sultanpur-Zafrabad - Repl of signalling gears with centralised operation of points & signals (D-Spl route) (19 stations)	DRF	43,78,44	43,90,36	..	..
		RRSK	15,00	16,47	1,12,89	1,00,00
825	Panipat-Ambala - Continuous track circuiting with automatic block signalling on Rajdhani, Shatabdi route	DF(4)	31,23,32	23,89,77	..	..
		RRSK	7,33,61	..	1	1,00,00
826	Jalandhar-Amritsar - Anti-collision device	DF(4)	15,73,00	12,00	..	..
		RRSK	15,60,99	..	1	1
827	Jakhal & Jind - Panel interlocking with multi aspect colour light signalling	DF(4)	11,41,84	10,88,28	..	..
		RRSK	53,87	..	1	50,00
828	Northern Railway - Complete track circuiting (28 stations) (E-route)	DF(4)	28,10,00	11,56,27	..	..
		RRSK	16,53,48	2,18,30	1,24,14	1,00,00
829	Ludhiana-Firozpur - Upgradation of signalling with panel interlocking from standard-I to III (9 stations)	DF(4)	19,64,95	19,29,17	..	..
		RRSK	54,95	..	1,06,95	1
830	Northern Railway - Repl of signalling gears with centralised operation of points & signals (6 stations)	DRF	10,73,26	9,06,99	..	..
		RRSK	3,86,22	..	1,07,14	1,00,00
831	Shakurbasti - Route relay interlocking installation	DF(3)	12,30,93	6,77,41	..	..
		RRSK	5,54,20	4,01,84	1	2,00,00
832	Northern Railway - Permanent way material for completion of signalling & telecommunication works	DF(4)	47,71,18	41,21,95	..	..
		RRSK	6,49,22	29,82	70,95	1,00,00
833	Panipat-Rohtak - 6-quad telecom & optic fibre cable based control communication (72 km)	DRF	2,62,53	2,56,12	..	..
		RRSK	6,40	..	1	30,00
834	Rajpura-Bhatinda-Sriganganagar - Repl.of Bharat Sanchar Nigam Ltd maintained overhead alignment by 6-quad & optic fibre telecom cable (400 km)	DF(3)	17,63,11	10,09,20	..	..
		RRSK	7,64,14	31,47	59	1,50,00
835	Panipat-Jind - 6-quad & optic fibre telecom cable based control communication (76 km)	DRF	3,88,73	3,44,65
		RRSK	44,07	..	1	20,00

3.1.55
NORTHERN RAILWAY
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
SIGNALLING AND TELECOMMUNICATION						
836	Northern Railway - Complete track circuiting (26 stations)	DF(4)	21,50,00	9,94,75	..	..
		RRSK	10,69,49	3,97,72	2,39,08	2,00,00
837	Lucknow-Kanpur - Solid state interlocking (7 stations), block proving by axle counters (10 stations) & interlocking (21 level crossing gates)	DRF	20,56,21	14,24,54	..	..
		RRSK	6,31,67	8,24,35	1,77,86	1,50,00
838	Lucknow-Kanpur - Mobile train radio communication (75 km)	DF(3)	4,57,00	2,43,50	..	..
		RRSK	92,22	..	1	10,00
839	Khan Alampura - Repl of signalling gears	DRF	3,72,19	3,39,55	..	..
		RRSK	12,21	71,60	61,01	10,00
840	Gajraula-Muazzampur Narain, Sitapur-Balamau-Unnao & Nazibabad-Kotdwar - 6-quad underground telecom cable for repl.of overhead alignment (288 km)	DF(4)	7,68,01	6,69,19	..	..
		RRSK	1,02,95	..	1	1
841	Delhi Division - Repl. of RE cable by 6-quad cable and shifting of control on optic fibre cable (81 km)	DRF	5,50,00	4,58,06	..	..
		RRSK	91,94	..	1	1
842	Ludhiana-Hissar - Optic fibre cable with 6-quad cable replacing BSNL maintained overhead control & block alignment (210 km)	DF(3)	12,53,77	9,44,48	..	..
		RRSK	3,09,29	..	1	50,00
843	Delhi-Ambala - Repl of signalling gears with centralised operation of points & signals (6 stations)	DRF	21,14,85	12,18,45	..	..
		RRSK	8,93,98	1,63,41	1,37,42	1,00,00
844	Jalandhar City-Nakodar, Phagwara-Nawanshahar, Amritsar-Attari & Amritsar-Patti - 6-quad cable & allied equipment (180 km)	DF(4)	6,15,83	1,74,42	..	..
		RRSK	3,91,41	..	10,01	20,00
845	Tughlakabad Yard - Multi section digital axle counter and provision of panel in place of east cabin	DRF	7,29,71	2,22,96	..	..
		RRSK	5,12,50	67,78	1,72,39	1,50,00
846	Ghaziabad-Saharanpur - Repl. of panel interlocking (9 stations)	DRF	15,45,65	4,03,47	..	..
		RRSK	10,92,18	..	1	50,00
847	New Delhi (Rail Bhavan) - Enhancement & repl. of KTS telephone exchange having integrated messaging facility	DRF	3,51,36	4,00,61	..	..
		RRSK	2,50,00	..	1	5,00
848	Kalka-Shimla - 6-quad cable (96 km)	DF(3)	6,42,13	82,14	..	..
		RRSK	5,09,99	..	1	1,50,00
849	Delhi-Shamli-Saharanpur - Optic fibre cable & related equipment (151 km)	DF(3)	5,91,86	3,51,76	..	..
		RRSK	2,40,29	64,04	1	1,00,00
850	Verka-Dera Babak Nanak, Nawnashar-Jaijon Doaba, Patti-Khemkaran, Nawanshahar-Kahan, Batala-Quadrian, Beas-Goindwal Sahib - 6-quad cable (190 km)	DF(3)	7,60,00	1,97,41
		RRSK	6,15,37	..	51,25	1

3.1.56
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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
SIGNALLING AND TELECOMMUNICATION						
851	Firozpur Division - Track circuiting from fouling mark to block section limit & fouling mark to home (straight portion) (23 stations)	DF(4)	15,72,07	5,48,33	..	..
		RRSK	10,23,72	1,72,93	1,72,81	1,00,00
852	Firozpur-Bhatinda - Optic fibre cable & associated equipment (88 km)	DF(3)	3,86,15	1,96,42	..	..
		RRSK	1,89,92	6,54	1	10,00
853	Barabanki-Faizabad-Zafraabad - Optic fibre cable communication (244 km)	DF(3)	8,40,00	3,43,64	..	..
		RRSK	5,05,53	..	29,09	1,00,00
854	Unnao-Dalmau, Dalmau-Unchahar, Dalmau-Daryapur, Unchahar-Daryapur & Phaphamau-Faizabad - Optic fibre cable communication (330 km)	DF(3)	10,62,77	3,93,64	..	..
		RRSK	6,28,03	..	1	1,00,00
855	Delhi Area upto Ghaziabad & Nizamuddin - Train protection & warning system on automatic signalling routes (118 rkm)	DF(4)	133,02,00	10,78,90	..	..
		RRSK	122,23,71	1,99,55	2,81,70	1
856	Delhi-Ambala-Amritsar - Train protection & warning system (424 rkm)	DF(4)	140,83,00	3,67,67	..	..
		RRSK	137,15,32	3,44,05	3,50,79	1
857	Moradabad-Chandausi - Repl of signalling gears with electronic interlocking (5 stations)	DRF	25,94,23	11,63,28	..	..
		RRSK	14,30,07	3,07,29	1,75,78	1,00
858	Malhaur & Safedabad - Repl of signalling gears with solid state interlocking	DRF	7,71,80	4,83,14	..	..
		RRSK	2,79,41	2,51,60	21,90	8,00
859	Lucknow Division - Complete track circuiting (15 stations) (E-route)	DF(4)	10,92,15	4,03,50	..	..
		RRSK	6,86,99	96,51	45,20	1,00,00
860	Faizabad - Route relay interlocking	DRF	12,35,90	7,74,78	..	..
		RRSK	4,61,73	2,84,59	30,68	1,00,00
861	Delhi-Ambala - Repl of signalling gears with electronic interlocking (5 stations)	DRF	22,88,08	10,46,40	..	..
		RRSK	12,54,03	3,66,00	3,67,05	3,00,00
862	Lajpat Nagar - Repl of signalling gears with electronic interlocking	DRF	4,41,59	2,65,79	..	..
		RRSK	2,05,31	67,61	1	10,00
863	Unnao-Balamau-Sitapur City - Rehabilitation / renewal of signalling gears etc (9 stations) & Nazibabad-Kotdwar (2 stations)	DRF	19,35,01	6,53,94	..	..
		RRSK	13,24,09	2,91,68	5,28,28	2,00,00
864	Delhi-Sahibabad - Repl of signalling gears in automatic section	DRF	6,08,15	3,05,54	..	..
		RRSK	3,02,51	..	2,65,34	50,00
865	Panipat & Babarpur - Repl.of signalling gears with electronic interlocking	DRF	10,48,78	5,60,59
		RRSK	4,88,61	1,42,96	1	2,00,00

3.1.57
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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
SIGNALLING AND TELECOMMUNICATION						
866	Tughlakabad (A & C-Cabins) - Repl.of signalling gears with panel interlocking	DRF	3,61,54	1,01,00	..	..
		RRSK	2,60,53	..	1	2,00,00
867	Delhi Cantt - Repl.of signaling gears with electronic interlocking	DRF	13,72,72	4,26,62	..	..
		RRSK	9,46,10	48,61	11,90	1,00,00
868	Ambala & Firozpur Divisions - Isolation & upgradation of signalling (17 stations)	DF(4)	71,90,00	3,99,90	..	..
		RRSK	67,89,16	3,65,95	4,14,60	6,00,00
869	Sahibabad-Ghaziabad - Repl. of automatic section	DRF	6,89,00	1,00	..	..
		RRSK	6,87,99	..	5,07	3,00,00
870	Ambala Cantt - Repl. of signalling gears	DRF	29,42,82	98,32	..	..
		RRSK	28,83,66	1,42,55	11,66	1,00,00
871	Ghaziabad - Repl. of route relay interlocking	DRF	29,56,00	1,00	..	..
		RRSK	29,54,99	95,53	42,13	2,50,00
872	Northern Railway - Mid-term rehabilitation of signaling gears (12 stations) (A & B-route)	DRF	4,20,00	1,62,89	..	..
		RRSK	1,37,11	..	2,32,30	50,00
873	Ludhiana-Jakhal - Repl. of signaling gears by electronic interlocking (13 stations)	DF(4)	49,90,00	5,85,55	..	..
		RRSK	44,09,14	10,78,00	9,42,36	6,00,00
874	Rajpura-Sahnewal - Repl. of RE cable with 6-quad cable (88 km)	DRF	3,87,45	1,08,32	..	..
		RRSK	2,83,42	3	38,56	1,00,00
875	Delhi-Ambala - Repl. of RE cable by 6-quad cable and provision of optic fibre cable based control communication equipment (198 km)	DRF	9,08,00	65,97	..	..
		RRSK	8,42,00	..	1	3,00,00
876	Rampur-Bareilly - Electronic interlocking in place of electromechanical interlocking with end cabin signaling system	DRF	45,00,00	50,27	..	..
		RRSK	44,50,00	10,97,48	5,97,07	5,00,00
877	New Delhi - Tilak Bridge - Repl. of automatic signaling gears (A-route)	DRF	5,96,08	25,00	..	..
		RRSK	5,71,08	1,58,99	2,28,43	1,00,00
878	Tilak Bridge-Hazrat Nizamuddin - Repl. of automatic signaling gears (A-route)	DRF	3,96,20	25,00	..	..
		RRSK	3,71,20	..	1	3,00,00
879	Moradabad-Rampur - Electronic interlocking (4 stations)	DRF	29,04,07	1,50,00	..	..
		RRSK	27,54,07	5,70,71	4,31,97	5,00,00
880	Mid term rehabilitation of power supply at 11 stations on Saharanpur -Lucknow section over Moradabad Division.	DRF	4,98,63	..	..	..
		RRSK	4,97,63	..	1	2,00,00
881	Delhi Sarai Rohilla - Repl. of signaling gears with electronic interlocking	DRF	14,89,57
		RRSK	14,74,60	..	1	2,00,00

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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
SIGNALLING AND TELECOMMUNICATION						
882	Enhancement and net working of Datalogger in Lucknow Division.	DF(4)	4,46,05	..	..	..
		RRSK	4,45,05	..	1,91,30	95,05
883	Provision of Colour Light Signalling at Khasa & Attari on Amritsar-Attari section.	DF(4)	4,70,00	99	..	..
		RRSK	4,69,00	58,33	40,00	1,00,00
884	Provision of UFSBI block instrument in place of Token block instrument between NBD - KTW, BLM-ON & BLM -SPC sections of MB Division.	DRF	3,99,32	..	..	..
		RRSK	3,98,32	..	33,57	50,00
885	Replacement of NTI with BPAC and block panel in Bathinda(Ex)-Sri Ganga Nagar(Ex) section (10 block sections).	DRF	4,82,59	..	..	..
		RRSK	4,81,59	..	2,62,47	1,00,00
886	Replacement of Signaling gear on age cum conditional basis with EI at Shamli station.	DRF	5,57,07	..	..	..
		RRSK	5,56,07	..	1	2,50,00
887	Replacement of NTI with single line tokenless block system in SMQL-TPZ, JHI-PNP, ROK-PNP & NRW-KKDE sections over Delhi Division.	DRF	6,09,11	1,00	..	..
		RRSK	6,08,11	..	1,49,19	1,50,00
888	Replacement of signaling gears with EI on Khekra, Bagpat Road, Baraut, Kandhla & Qasimpur Kheri stations on Delhi Shahdara - Saharanpur section.	DRF	32,85,17	..	..	..
		RRSK	32,84,17	..	1	2,50,00
889	Replacement of signaling gear on age cum conditional basis with EI at 6 stations GRA, BZJT, BZK, KUN, MOY & SHDM on DLI-UMB section	DRF	37,60,15	..	..	..
		RRSK	37,59,15	..	1,43,60	4,00,00
890	Replacement of RRI Lucknow with Electronic Interlocking at age cum condition basis.	DRF	40,41,85	96	..	..
		RRSK	40,40,85	2,39,21	7,28,14	4,00,00
891	Balau (Ex) - Kakori - Electronic interlocking with centralised panel operation (7 stations)	DRF	46,58,00	98	..	..
		RRSK	46,57,00	3,01,41	5,66,90	4,00,00
892	Provision of Mobile Train Radio Communication on New Delhi - Ghaziabad section incl. Delhi - Sahibabad section	DF(3)	4,10,72	..	..	..
		RRSK	4,09,72	..	1	50,00
893	Saharanpur - Repl of route relay interlocking with electronic interlocking	RRSK	48,43,46	..	1	1,00,00
894	Ferozpur Division - Repl of signalling gears (8 stations)	RRSK	38,14,19	12,57	54,97	5,00,00
895	New Delhi - Supply, installation & commissioning of switch, core switch & NMS with associated accessories for Railnet services at Railway Board	RRSK	7,05,65	..	2,00,00	2,00,00
896	Bhatinda-Sriganganagar - Electronic Interlocking (7 stations)	RRSK	45,89,71	..	1	9,00,00
897#	Modernisation of complete signalling system on Indian Railways	Cap.	375,00,00	..	1	1
		EBR(P)	77537,00,00

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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
SIGNALLING AND TELECOMMUNICATION						
898	Optic fibre cable based system in remaining sections of broad gauge route over Indian Railways (2513 rkm)	RRSK	123,37,41	..	1	17,00,00
899	Works costing below Rs.2.5 crore each	Cap.	..	..	..	14,00,00
		RRSK	..	..	..	20,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	14,00,01
		RRSK	..	..	..	178,69,17
	B - New Works					
900	Lumpsum Provision For New Works	RRSK	..	..	..	3,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	3,00,00
	TOTAL-Signalling and Telecommunication	Cap.	..	..	..	14,00,01
		RRSK	..	..	..	181,69,17
OTHER ELECTRICAL WORKS EXCL TRD						
	A - Works in Progress					
901	Diwana - Extension of National Thermal Power Corporation supply from Sahibabad traction sub-station through single circuit 3-phase TR line	Cap.	54,54,00	19,72,90	1	33
902	Moradabad Division - Improvement /augmentation of sub-stations (6 Nos)	DF(3)	3,41,77	2,41,69	1	1
903	New Delhi (Rail Bhavan) - Repl. of 3 x 1250 kva conventional transformers with 3 x 2000 kva	DF(3)	2,61,97	1,75,37	1	1
904	Northern Railway - Use of renewable energy sources for improving energy efficiency & energy conservation (PB No.264/10-11/CR)	DF(3)	4,55,06	1,00,03	..	1
905	New Delhi (Baroda House) - Repl of 2 x 400 centralised air conditioning plants with R-11 refrigerant & environment friendly plants	DRF	13,35,05	6,11,72	1,50,00	2,14,00
906	Solar photo voltaic modules of 10 kwp with battery backup on Indian Railways (200 remote stations)	Cap.	38,00,00	3,06,57	4,50,00	3,49,56
907	Solar photo voltaic modules of 100 kwp capacity in zonal railways and Diesel Locomotive Works, Integral Coach Factory & Rail Coach Factory	Cap.	28,00,00	13,62,09	1,44,97	3,30,00
908	Northern Railway - UNDP/GEF funded project on improving energy efficiency in Indian Railways	Cap.	26,52,00	1,57,10	..	1
909	Amritsar - Provision of 1 MWp Solar power plant	Cap.	8,00,00	..	1	87,35
910	Varanasi - Provision of 1 MWp solar power panel alongwith associated electrical work	DF(3)	8,00,00	3,32,38	62,00	1,95,13
911	Ghaziabad, Tuglakabad & Delhi Kishanganj - 33 kv high tension sub-station at Ghaziabad & 11 kv high tension ring main system & interlinking of sub-stations with SCADA system	RRSK	7,60,96	..	3,14,05	1,83,84
912	Delhi Division - Repl. of conventional type luminaries with energy efficient LED luminaries	DRF	4,22,39	2,01,24	94,16	1
913	Indian Railways - Setting up of 10 kw/5 kw solar photo voltaic power plant on roof-tops of D & E-category stations under Indian Railways Solar Mission (800 stations on IR)	Cap.	25,00,00	..	1	2,31,00

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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
OTHER ELECTRICAL WORKS EXCL TRD						
914	Estimated investment through EBR(Partnership) for works of solar power	EBR(P)	62,50,00	..	62,50,00	50,00,00
915	Northern Railway - Upgradation & modification of power supply installations for electrical general services (PB#768/2018-19/ECR)	DRF	7,74,97	..	4,00	3,33,43
916	Works costing below Rs.2.5 crore each	DRF	..	..	..	4,23,47
		DF(3)	..	..	..	3,10,72
		RRSK	..	..	..	97
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	9,98,25
		DRF	..	..	..	9,70,91
		DF(3)	..	..	..	5,05,88
		RRSK	..	..	..	1,84,81
		EBR(P)	..	..	..	50,00,00
	B - New Works					
917	Lumpsum Provision For New Works	Cap.	..	..	..	1,00,00
		DRF	..	..	..	50,00
		DF(3)	..	..	..	10,01
		RRSK	..	..	..	80,00
	TOTAL-NEW WORKS	Cap.	..	..	..	1,00,00
		DRF	..	..	..	50,00
		DF(3)	..	..	..	10,01
		RRSK	..	..	..	80,00
	TOTAL-Other Electrical Works excl TRD	Cap.	..	..	..	10,98,25
		DRF	..	..	..	10,20,91
		DF(3)	..	..	..	5,15,89
		RRSK	..	..	..	2,64,81
		EBR(P)	..	..	..	50,00,00
TRACTION DISTRIBUTION WORKS						
A - Works in Progress						
918	Parwanoo - 132 / 25 kv traction sub-station	DF(3)	11,48,39	7,22,64	..	..
		RRSK	5,06,45	80,71	20,00	6,10
919	Fazalpur & Kanth (Traction Sub-stations) - Dynamic reactive power compensation equipment	DF(3)	7,62,57	6,47,97	..	..
		RRSK	1,14,60	1,82	80,00	12,20
920	Delhi-Ambala - Relocation of masts having critical implantation (16 tkm)	DRF	2,73,00	86,08	..	..
		RRSK	2,43,00	..	..	1
921	Delhi Division - Repl. of contact wire having brazed joints to improve reliability of overhead equipment	DRF	2,53,34	47,04	..	..
		RRSK	2,06,30	..	..	1
922	Taraori - 2nd bay with 132/27.5 kv, 21.6/30 mva traction transformer & associated equipment	DF(2)	2,85,85	1,20,29
		RRSK	2,46,24	3,83,43	61,19	1,00

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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TRACTION DISTRIBUTION WORKS						
923	Firozpur Division - Single phase 220/25Kv, 21.6MVA traction transformer at Chiheru	DF(1)	3,45,55	..	..	..
		RRSK	3,45,54	..	1,00	1,19,28
924	Delhi Division - Repl. of contact wire having brazed joints (72.5 km)	DRF	4,99,84	..	..	..
		RRSK	4,99,83	1,25,64	3,74,20	75,76
925	Sahibabad - Power supply augmentation	DRF	2,67,33	..	..	..
		RRSK	2,67,32	..	3,00,00	54,90
926	Taraori-Shahabad Markanda - 2nd circuit of 132 kv 2-phase transmission line incl. associated works of both ends	RRSK	2,68,86	..	1,00	1,63,39
927	Delhi Division - Repl. of catenary wire of overhead equipment	RRSK	3,64,28	..	1,00,00	69,71
928	Northern Railway - Replacement of overaged traction distribution assets (PB#522/2018-19/SECR)	RRSK	8,36,00	..	1,00,19	4,20,81
929	Northern Railway - Energy management works for traction (PB#657/2018-19/CR)	Cap.	3,00,00	..	10,00	2,00,00
930	Northern Railway - Conversion of unregulated overaged OHE equipment to regulated OHE and improvement of OHE flexibility & sectioning (PB#622/2018-19/SCR)	RRSK	12,20,00	..	20,00	6,24,94
931	Northern Railway - Creation and improvement of traction distribution maintenance infrastructure (PB#579/2018-19/WCR)	Cap.	50,00	..	..	..
		RRSK	2,00,00	..	4,91,00	1,00
932	Provision of 'availability based tariff' meters including 0.2 S-class current/potential transformers at traction sub stations in Uttar Pradesh	Cap.	3,48,00	..	10,00	1
933	Works costing below Rs.2.5 crore each	RRSK	..	..	..	8,18,37
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	2,00,01
		RRSK	..	..	..	23,67,48
	B - New Works					
934	Lumpsum Provision For New Works	Cap.	..	..	..	2,00,00
		RRSK	..	..	..	5,00,00
	TOTAL-NEW WORKS	Cap.	..	..	..	2,00,00
		RRSK	..	..	..	5,00,00
	TOTAL-Traction Distribution Works	Cap.	..	..	..	4,00,01
		RRSK	..	..	..	28,67,48
WORKSHOPS INCLUDING PRODUCTION UNITS						
A - Works in Progress						
935	Dehradun - Provision of loco outpit	Cap.	3,66,00	..	1	96,00
936	Bareilly (Carriage & Wagon Depot) - Covered shed with EOT crane incl AC maintenance shed	DF(4)	10,67,00	..	1	2,40,00
937	Lucknow - Renovation & upgradation of infrastructure of sick line for maintenance of LHB & ICF coaches	DF(1)	3,97,00	..	5,00	1,00
938	Patel Nagar - Out pit for maintenance of electric locomotives	Cap.	7,86,00	..	1,21,61	30

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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
WORKSHOPS INCLUDING PRODUCTION UNITS						
939	Kalka - Extension of broad gauge washing line No.5 & 6 towards diesel shed end by 100 m	DF(3)	4,46,92	..	5,00	10,00
940	Tughlakabad - Detachment less freight train examination facilities	DF(3)	30,99,00	12,74,30	1	1,00
941	Lucknow - Setting up of main line electrical multiple unit car shed (10 rakes)	DF(3)	18,88,12	4,74,81	55,00	1,49,00
		RRSK	1,02,00	..	..	..
942	Khan Alampura - Setting up of new electric loco shed for homing 100 locos	Cap.	79,61,00	48,17,28	74,49	5,20,00
943	Lucknow - Modernisation of Alambagh workshop (Phase-I)	Cap.	63,50,20	97,00	3,42,86	3,00,00
		DRF	13,92,24	1,54,22	1,23,73	3,00,00
944	Ghaziabad - Extension of electric loco shed from 120 to 150 locos	DF(3)	21,90,48	5,41,82	1,00,01	5,60,00
945	Ghaziabad (Electric Loco Shed) - Augmentation of holding capacity from 150 air-conditioned locos to 175	Cap.	10,96,85	3,85	1,10,66	5,93,29
946	Ludhiana (Electric Loco Shed) - Augmentation of holding capacity from 150 AC locos to 175	Cap.	11,98,01	4,41,34	82,08	93,00
947	Bareilly - 26-coach washing & sick line facilities (one each)	DF(3)	11,72,07	1,80,13	..	3,78,09
		RRSK	5,00,00	75,37	2,83,64	90,00
948	Kalka (Carriage & Wagon Depot) - Mandatory infrastructural facilities at platform No.3 & 4 for maintenance of coaching trains	DF(3)	3,04,87	71,50	55,00	2,00,00
949	Kathua - Setting up of railway bridge workshop incl. ancillary work	Cap.	44,96,00	2,06	53	2
950	Alambagh (Carriage & Wagon Workshop) - Installation of effluent & sewage treatment plants	DF(3)	3,69,95	1,64,85	40,00	2,40,00
		RRSK	1,02,00	..	..	..
951	Chandigarh - Setting up modern signalling equipment factory (MSEF)	Cap.	1	..	..	1
		EBR(P)	80,00,00	2,00,01	..	..
952	Shakurbasti (Diesel Shed) - Augmentation of homing capacity for WDM2 locos (50 Nos)	DF(3)	22,86,00	61,39	2,13	1
		RRSK	2,29,50	1,48,88	3,00,00	1,50,00
		EBR(IF)	10,00	..	..	..
953	Raebareilly - Setting up of greenfield forged wheel factory by Rashtriya Ispat Nigam Ltd	Cap.	1	..	1	1
		EBR(P)	936,00,00	1,99,93	..	..
954	Ghaziabad - Augmentation of shed capacity from 175 to 200 locos	Cap.	10,59,00	3,08,62	91,21	89,10
955	Faizabad - Construction of 26 coach length washing line	Cap.	5,38,06	..	54	29
956	Badgam- Centralised heating system at DEMU shed	DF(3)	10,64,13	..	2,04,66	1,81,98
		EBR(IF)	1,00,00	..	..	..
957	Lucknow - Modernisation of bridge workshop	DF(3)	39,98,00	..	75,00	4,50,00
		RRSK	10,00,00	..	2,50,00	..

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
WORKSHOPS INCLUDING PRODUCTION UNITS						
958	Charbagh- Provision of repair facilities for all type of (ICF, DEMU, Loco) wheels.	RRSK	5,60,00	..	2,80,00	1,20,00
959	Ambala Cantt, Khan Alampura Joint Goods Yard, Moradabad, Ghaziabad, Tughlakabad & Shakurbasti - Improvement in existing infrastructure for freight train examination.	RRSK	23,32,00	..	6,88,41	3,00,00
960	New Delhi - Dismantling of existing pit lines and sewage system. Rebuilding of all the 3 WL with proper pits and sewage arrangements at STB Complex etc. Construction of covered shed with provision of EOT gantry at sick line, Firozpur. Up-gradation of 26-coach length washing line, Varanasi	RRSK	13,88,00	..	2,94,32	1,50,00
961	Delhi Sarai Rohilla - Repl of old washing cum pit lines (No.1 to 3)	DRF	12,91,25	2,00	99,00	2,00,00
962	Delhi - Repl of old washing cum pit line No.19, 20 & 21 & building of sewage disposal arrangement	DRF	14,19,55	2,00	99,00	3,00,00
963#	Northern Railway - Setting up of maintenance depots for trainsets at Shakurbasti (PB#999/2018-19/NR)	Cap.	100,00,00	..	1,52	40,00,00
		RRSK	50,00,00	..	3,00	1
964	Northern Railway - Upgradation of upto 5 coaching pit lines (PB#1002/2018-19/NR)	RRSK	14,00,00	..	70	2,00,00
965	Northern Railway - Upgradation of freight / routine overhauling depots, train examination facilities, examination yards (PB#1001/2018-19/NR)	RRSK	7,63,00	..	67	1,00,00
966	Northern Railway - Upgradation of critical work centers of workshops (PB#1000/2018-19/NR)	RRSK	39,00,00	..	62	3,34,99
967	Sonipat - Setting up of coach periodical overhauling and refurbishment workshop	Cap.	96,72,00	..	4	50,00,00
		RRSK	186,88,00	..	4	15,00,00
		EBR(P)	200,00,00	..	..	200,00,00
968	Works costing below Rs.2.5 crore each	Cap.	..	..	..	2,60,00
		DRF	..	..	..	1,90,00
		DF(3)	..	..	..	2,00,00
		RRSK	..	..	..	6,75,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	109,52,02
		DRF	..	..	..	9,90,00
		DF(1)	..	..	..	1,00
		DF(3)	..	..	..	23,70,08
		DF(4)	..	..	..	2,40,00
		RRSK	..	..	..	36,20,00
		EBR(P)	..	..	..	200,00,00
	B - New Works					
969	Lumpsum Provision For New Works	Cap.	20,00,00
		DRF	2,00,00
	TOTAL-NEW WORKS	Cap.	20,00,00
		DRF	2,00,00

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TOTAL-Workshops including Production Units		Cap.	..	..	..	129,52,02
		DRF	..	..	..	11,90,00
		DF(1)	..	..	..	1,00
		DF(3)	..	..	..	23,70,08
		DF(4)	..	..	..	2,40,00
		RRSK	..	..	..	36,20,00
		EBR(P)	..	..	..	200,00,00
STAFF QUARTERS						
A - Works in Progress						
970	Delhi Area - Type-V - 19 units	Cap.	13,76,00	10,55,75	4,20	71,00
971	Lucknow - Repl.of quarters, type-I - 18, type-II - 77 & type-IV - 6 units at Shantipuram colony	DRF	5,42,87	3,65,11	42,89	15,00
972	Amritsar - Repl.of quarters, type-I - 84, type-II - 9 & type-IV - 23 units	DRF	4,93,23	4,73,82	57,25	1,00
973	Shakurbasti - Repl.of quarters, type-I - 37 units	DRF	3,09,33	2,83,48	5,76	1
974	Amritsar - Repl.of quarters, type-I - 102 units	DRF	3,32,56	1,67,22	65,93	1
975	Lucknow - Repl. of quarters, type-II - 78 units	DRF	3,92,18	4,28,76	14,08	12,00
976	Shakurbasti - Repl. of quarters, type-I - 75 units	DRF	7,67,72	6,77,70	32,00	1
977	New Delhi - Type-V - 50 units for Northern Railway, transit flats - 50 units for Railway Board officers	Cap.	30,00,00	15,31,61	5,73,70	28,46,00
978	Ambala - Repl of quarters, type-I - 160, type-II - 17, type-III - 5 & type-IV - 3 units	DRF	4,36,89	..	3,84	31,00
979	Moradabad Division - Repl. of quarters, type-II - 100 units	DRF	5,19,00	3,76,88	80,01	6,00
980	Jind - Repl. of sub-standard quarters, type-II - 55 units	DRF	2,56,23	1,87,62	..	1
981	Delhi (Sadar Bazar) - Repl of quarters, type-I - 44 units	DRF	3,86,41	3,06,13	1,28,02	14,01
982	Subzi Mandi - Repl.of quarters, type-I - 152 units with type-II - 125 units	DRF	10,40,88	88,14	64	1,00
983	Ambala Cantt - Repl. of quarters, type-I - 161 units with type-II - 100 units in old Railway colony	DRF	7,34,36	8,41,45	2,31,03	62,00
984	Delhi Division - Repl. of quarters, type-I - 60 units with type-II	DRF	2,79,52	1,07,02	1,00	1
985	Delhi Shahdara, Sahibabad & Ghaziabad - Repl. of quarters, type-II - 64 units	DRF	6,22,56	..	1	1,00
986	Ambala Cantt - Repl of sub standard quarters, type-II - 50 units	DRF	2,60,38	2,11,58	31,18	2,00
987	Saharanpur - Repl of quarters, type-I - 50 units with type-II in Khalasi Line	DRF	2,59,00	1,59,00	12,80	3,00
988	New Delhi (Basant Lane) - Repl of quarters, type-II - 50 units	DRF	2,93,50	70,55	..	1
989	Rohtak-Panipat - Repl of gang huts, type-II - 10 units & Narwana-Kurukshetra - type-II - 56 units	DRF	3,41,90	1,44,90	12,80	7,00
990	Allahabad-Rae Bareli-Chilbila & Akbarpur-Faizabad - Repl of gang huts, type-II - 60 units	DRF	3,10,58	1,01,77	8,00	15,00
991	Delhi Division - Gang huts - 200 units	Cap.	10,24,85	1,18,18	13,08	53,00
992	Jalandhar Cantt & Amritsar - Type-II - 167 units	Cap.	8,55,85	17,20	34,42	10,88,00
993	Ambala Division - Type-II - 127 units	Cap.	13,58,59	10,52,04	..	1,00
994	Jagadhari Workshop - Type-II - 30, type-III - 8, type-IV - 2 & type-V - 1 units for 9th batallion Railway Protection Special Force	Cap.	6,54,90	6,90,73	..	10
995	Delhi Division - Repl.of gang huts with type-II quarters - 200 Nos	DRF	10,00,00	1,36,28	9,60	1

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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
STAFF QUARTERS						
996	Dhuri-Bhatinda-Sri Ganganagar - Repl.of quarters, huts/type-I - 100 units with standard type-II	DRF	6,44,00	3,10,76	1,39,96	62,00
997	Ambala Division - Repl. of quarters, type-I - 150 units with standard type-II	DRF	9,42,58	..	13,44	1,00
998	Chandigarh - Type-II - 50, type-III - 45 & type-IV - 10 units	Cap.	7,85,22	4,64,46	76,49	6,39,00
999	Delhi Area (Anand Vihar) - Type-V - 50 Nos	Cap.	23,37,15	..	3,82,47	14,21,00
1000	Kunda Harnamganj - Gang huts (type-II-30 & type-III-2 units)	Cap.	3,50,59	..	38,25	2,13,00
1001	Varanasi - Repl of quarters - 47 units in RMS colony	DRF	5,10,00	..	14,00	62,00
1002	Ambala Cantt - Repl of type-I quarters, type-II - 172 units in old railway colony	DRF	12,00,71	..	3,20	67,00
1003	Northern Railway - Replacement of old/dilapidated quarters at various locations (PB#704/2018-19/CR)	DRF	10,00,00	..	2,56	93,92
1004	Works costing below Rs.2.5 crore each	Cap.	..	..	..	6,82,90
		DRF	..	..	..	1,64,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	70,15,00
		DRF	..	..	..	6,20,00
	B - New Works					
1005	Lumpsum Provision For New Works	Cap.	..	..	..	50,00
		DRF	..	..	..	50,00
	TOTAL-NEW WORKS	Cap.	..	..	..	50,00
		DRF	..	..	..	50,00
	TOTAL-Staff Quarters	Cap.	..	..	..	70,65,00
		DRF	..	..	..	6,70,00
AMENITIES FOR STAFF						
A - Works in Progress						
1006	New Delhi (Central Hospital) - Radio therapy unit for cancer patients & augmentation of other facilities	DF(2)	10,58,45	5,09,79	10,00	1,93,00
1007	Tangmarg - Holiday home for officers & staff	DF(2)	3,36,00	1,00	..	1
1008	Dehradun, Haridwar, Ambala, Jagadhari, Ferozepur Cantt, Amritsar & Delhi Subzi Mandi - Community halls	DF(2)	4,34,00	4,92,64	1,12,78	4,00
1009	Moradabad Division - Rewiring of staff quarters	DRF	2,63,90	1,24,71	..	1
1010	New Delhi - Construction of rest house with 50 rooms for attendants of indoor patients of central hospital	DF(2)	5,59,71	53,10	21,00	1,29,00
1011	New Delhi (Brar Square) - Residential block & mess for Railway Protection Force officers	DF(2)	4,64,84	4,08,44	35,00	1
1012	New Delhi - Centralised air-conditioning of central hospital	DF(2)	29,77,37	22,72,79	35,00	16,00
1013	Jharipani (Oak Grove School) - 50-bedded dormitory each for senior boys & senior girls	DF(2)	2,72,15	1,40,59	5,00	83,00
1014	Delhi Division - Rewiring of quarters (4882 units)	DRF	3,80,00	2,16,00	1	1
1015	New Delhi - Burn unit in central hospital	DF(2)	3,00,00	1,32,58	59,00	77,00
1016	New Delhi - Improvement in facilities and upgradation of Central Hospital	DF(2)	5,00,00	34,70	65,00	1,61,00

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
AMENITIES FOR STAFF						
1017	New Delhi - Modular operation theatre (3 Nos)	DF(2)	3,86,12	2,87,64	28,00	1
1018	Delhi Cantt, Garhi Harsaru, Gurgaon, Patel Nagar & Tuglakabad - Improvement to water supply, drainage, sewer line & allied works	DF(2)	2,99,95	90,00	1,00	1
1019	Delhi Division - Repl.of overhead electrical lines with underground cables & improvement of street lighting (7 railway colonies)	DF(2)	7,39,15	82,60	33,00	97,00
1020	Delhi Division - Repl of steel tanks with reinforced concrete cement tanks	DRF	2,70,51	1,81,59	1	1
1021	Ambala Cantt - Sewerage treatment plant in Rail Vihar colony	DF(2)	4,26,53	18,95	1,00,00	1,61,00
1022	Ambala Division - Rewiring and provision of maintenance free earthing (2000 quarters)	DRF	2,51,04	1,63,73	..	1
1023	Lucknow - Improvement of drainage system, roads, water supply, park, leaky roofs and other miscellaneous works	DRF	6,37,59	..	1,26,00	2,08,00
1024	Firozpur Division - Improvement of staff quarters by repl of jack arch roofs	DRF	4,94,17	..	1,35,39	2,94,00
1025	Jagadhri Workshop - Sewerage treatment plant in railway colony	Cap.	6,86,21	..	99,47	4,00,00
1026	Lucknow Division - Repl of tubewells in railway colonies to improve water supply (26 Nos)	DRF	10,99,05	..	2,02,00	2,30,00
1027	Northern Railway - Improvement to various staff amenities like water supply arrangement / medical facilities in various hospitals / electric wiring in staff quarters etc (PB#719/18-19/CR)	DF(2)	5,00,00	..	1,00	1,29,00
1028	Works costing below Rs.2.5 crore each	Cap.	..	..	..	3,00,00
		DRF	..	..	..	2,94,00
		DF(1)	..	..	..	2,09,00
		DF(2)	..	..	..	4,56,00
		DF(3)	..	..	..	1,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	7,00,00
		DRF	..	..	..	10,26,04
		DF(1)	..	..	..	2,09,00
		DF(2)	..	..	..	15,06,04
		DF(3)	..	..	..	1,00
	B - New Works					
1029	Lumpsum Provision For New Works	Cap.	..	..	..	2,00,00
		DRF	..	..	..	40,00
		DF(1)	..	..	..	15,00
		DF(2)	20,00
		DF(3)	5,00
	TOTAL-NEW WORKS	Cap.	2,00,00
		DRF	40,00
		DF(1)	15,00
		DF(2)	20,00
		DF(3)	5,00

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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
TOTAL-Amenities for Staff		Cap.	..	..	..	9,00,00
		DRF	..	..	..	10,66,04
		DF(1)	..	..	..	2,24,00
		DF(2)	..	..	..	15,26,04
		DF(3)	..	..	..	6,00
PASSENGER AMENITIES						
A - Works in Progress						
1030	Alamnagar - Development / augmentation of passenger amenities and various other works	DF(1)	26,70,00	..	40,00	50,00
1031	New Delhi - Upgradation of passenger amenities	DF(1)	8,55,00	9,24,62	1	1
1032	Delhi Main - Development of station	DF(1)	7,92,00	6,47,09	1	1
1033	Lucknow (Charbagh) - Repl. of 2nd entry foot over bridge	DRF	2,70,70	2,70,70	96,66	50,00
		RRSK	1,00,00	..	75,00	10,00
1034	Ludhiana - Repl. of foot over bridge with 6.25 m wide covered bridge	DRF	3,64,92	3,64,93	..	..
		RRSK	75,45	..	..	1,00
1035	Attari - Upgradation of station	DF(1)	9,84,86	9,82,86	1	1
		EBR(P)	10,07,67	8,97,82	1,10,39	10,00,00
1036	Northern Railway - Escalators at major stations (6 Nos) (3 stations)	DF(1)	3,19,74	3,19,74	1	..
		RRSK	1,63,51	..	20,00	10,00
1037	Northern Railway - Escalators at major stations (10 Nos) (5 stations) (Supplementary 08-09 Item)	DF(1)	5,39,35	5,39,35	1	..
		RRSK	2,66,07	..	25,00	10,00
1038	Northern Railway - Increase in level of platforms (various B&D-category stations)	DF(1)	13,16,70	16,25,49	39,07	10,00
		RRSK	1,00,00	..	71,36	10,00
1039	Northern Railway - Platform shelters (various B&D-category stations)	DF(1)	3,88,44	3,21,44	7,00	10,00
		RRSK	1,00,00	..	..	10,00
1040	Northern Railway - Foot over bridges (various B&D-category stations)	DF(1)	7,28,42	9,71,11	9,53	10,00
		RRSK	1,00,00	..	15,01	10,00
1041	Delhi Main - Improvement to platform surface (platform No.1 - 18)	DF(1)	10,98,73	10,53,23	1	1
1042	New Delhi - Improvement to surface (platform No.1-5, 8-9, 12-16), repl. of coping & tactile for physically challenged passengers	DF(1)	12,93,22	12,75,38	1	1
1043	Delhi & New Delhi - Improvement to coach filling facilities	DF(1)	5,05,49	4,97,16	1	1
1044	Delhi - Station building at 2nd entry & upgradation of circulating area, waiting hall, booking counters, toilets covered shed etc (platform No.1-A)	DF(1)	8,70,17	3,85,73	2,00	1
1045	Delhi Division - Extension of platforms on Ring Railway route to run 20 coaches (various stations)	DF(1)	3,50,00	2,03,51	1	1
1046	Delhi Main - Escalators (3 Nos) (platform No.1-A, 1/2, 3/4 & 5/6)	DF(3)	2,53,66	2,53,66	80,00	..
		RRSK	2,62,35	..	1	10,00
1047	Hazrat Nizamuddin - Balance works of station building & allied works at 1st entry	DF(1)	6,64,90	9,67,22	13,00	10,00
1048	New Delhi - Escalators (6 sets) (platform No.2/3, 4/5, 6/7, 8/9, 10/11 & 12/13)	DF(3)	1,50,34	1,50,34	1	10,00
		RRSK	3,86,14	..	31,84	10,00

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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
PASSENGER AMENITIES						
1049	Lucknow-Sultanpur-Varanasi - Raising of platforms for running of electrical multiple unit trains	DF(1)	10,01,00	10,01,00	..	..
		RRSK	61,21,53	11,00,18	11,00,00	5,00,00
1050	Northern Railway - Escalators at various stations (40 Nos) (17 stations)	DF(1)	25,20,00	..	3,05	..
		RRSK	25,20,00	..	8,34,02	1,00,00
1051	Amritsar, Haridwar, Raebareli, Varanasi, Kurukshetra & Delhi Safdarjung - Joint development of stations in association with Ministry of Tourism (PB 781/2012-13/NR)	DF(1)	28,50,00	17,30,01	1,41,37	10,00
		EBR(P)	28,50,00	..	28,50,00	25,00,00
1052	Beas - Upgradation of various passenger amenities	DF(1)	4,83,67	5,33,90	..	1
1053	Northern Railway - Lifts at A1, A & other pilgrim stations (with high passenger density) (86 Nos) (PB#854/1415/NR)	DF(1)	3,38,40	3,38,40	1,00	..
		RRSK	18,11,60	..	8,57,64	10,00
1054	Northern Railway - Escalators at important stations (46 Nos) (PB#855/1415/NR)	DF(1)	34,50,00	..	1	..
		RRSK	34,50,00	..	10,24,00	50,00
1055	Provision of wi-fi internet facility in 50 rakes of Shatabdi/Rajdhani/Duranto trains	DF(1)	55,00,00	36	40,00	1
1056	Chandigarh - Development of multi functional complex	DF(1)	9,21,00	..	35,00	10,00
1057	Pratapgarh - Extension & improvement (platform Nos.1,2&3) and provision of pay & use toilet	DF(1)	2,55,95	..	15,00	10,00
1058	Lucknow - Repl of washable apron (platform No.3, 4, 5, 8 & 9) and saloon siding	DRF	6,50,00	..	1,08,00	10,00
1059	Kharkhaunda - High level platform, raising of platform with platform shelters, foot over bridge and other amenities	DF(1)	4,60,00	..	50	10,00
		RRSK	4,60,00	..	30,00	10,00
1060	Estimated investment through EBR(Partnership) for works of redevelopment and other CSR funding for stations	EBR(P)	1000,00,00	..	670,39,61	25,00,00
1061	Patiala - Extension to platform No.1 for longest train, improvement to circulating area	DF(1)	2,82,06	..	15,00	..
		RRSK	1,00,00	88,13	90,00	10,00
1062	Ayodhya - Redevelopment of station & circulating area etc in connection with development of stations of religious & cultural importance	DF(1)	80,00,00	..	1,50,00	50,00
1063	Development works at stations in consultation with or as proposed by other Ministries	DF(1)	250,00,00	..	1,00	10,00
1064	Pathankot Cantt - Standard platform shelter (platform No.1) incl widening of platform	DF(1)	5,39,55	..	25,00	10,00
1065	Pathankot Cantt - Standard platform shelter on full length of platform No.2 & 3	DF(1)	5,51,33	..	22,00	10,00
1066	Bhatinda - Addl foot over bridge with escalator	DF(1)	9,50,00	..	50	..
		RRSK	9,50,00	..	5,00	10,00
1067	Northern Railway - Soft upgrades improvements at stations	Cap.	350,00,00	..	33,36,25	135,00,00

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Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
PASSENGER AMENITIES						
1068	Northern Railway - Provision of foot over bridges and/or high level platforms at stations as per requirement	RRSK	450,00,00	..	63,82,66	80,00,00
1069	Northern Railway - Provision of washable aprons over Indian Railways (PB#1106/2018-19/NR)	DF(1)	20,00,00	..	1,98,52	1,00,00
1070	Northern Railway - Provision of lifts (56 Nos) at stations @ 2 lifts per station (PB#1105/2018-19/NR)	RRSK	22,62,40	..	2,24,00	5,00,00
1071	Quick watering system over 15 zonal railways (66 stations) (Supl.No.32/December 2018)	Cap.	230,09,00	..	..	6,08,00
1072#	Provision of escalators on railway platforms over Indian Railways (2589 Nos)	RRSK	2589,00,00	..	100,00,00	5,00,00
1073	Works costing below Rs.2.5 crore each	Cap.	..	..	..	3,00,00
		DRF	..	..	..	6,90,00
		DF(1)	..	..	..	11,30,00
		RRSK	..	..	..	1,50,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	144,08,00
		DRF	..	..	..	7,50,00
		DF(1)	..	..	..	14,40,10
		DF(3)	..	..	..	10,00
		RRSK	..	..	..	99,21,00
		EBR(P)	..	..	..	60,00,00
	B - New Works					
1074	Lumpsum Provision For New Works	Cap.	..	..	..	2,00,00
		DRF	..	..	..	5,00,00
		DF(1)	..	..	..	7,99,90
		RRSK	..	..	..	79,00
	TOTAL-NEW WORKS	Cap.	..	..	..	2,00,00
		DRF	..	..	..	5,00,00
		DF(1)	..	..	..	7,99,90
		RRSK	..	..	..	79,00
	TOTAL-Passenger Amenities	Cap.	..	..	..	146,08,00
		DRF	..	..	..	12,50,00
		DF(1)	..	..	..	22,40,00
		DF(3)	..	..	..	10,00
		RRSK	..	..	..	100,00,00
		EBR(P)	..	..	..	60,00,00
	INV. IN GOVT. COMM. UND.-PUBLIC UND.					
	A - Works in Progress					
1075	Indian Railway Finance Corporation (IRFC)	Cap.	2500,51,00	..	1824,00,00	2500,51,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	2500,51,00
	TOTAL-Inv. in Govt. Comm. Und.-Public Und.	Cap.	..	..	..	2500,51,00
	INV. IN NON-GOVT.UND. INCL. JVS/SPVS					
	A - Works in Progress					
1076	Dedicated Freight Corridor Corporation of India Ltd (DFCCIL)	Cap.	7500,00,00	9003,00,00	6277,00,00	7500,00,00

3.1.70
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
INV. IN NON-GOVT.UND. INCL. JVS/SPVS						
1077	National High Speed Rail Corporation Limited	Cap.	7100,00,00	450,00,00	1800,00,00	7100,00,00
1078	Bharat Rail Bijlee Company Ltd	Cap.	50,00,00	..	50,00,00	50,00,00
1079	Kolkata Metro Rail Corporation Ltd	Cap.	905,00,00	..	950,00,00	905,00,00
1080	Equity infusion in Konkan Rail Corporation Limited	Cap.	50,49,00	..	100,00,00	50,49,00
1081	Infusion of equity into various state JVs	Cap.	200,00,00	..	200,00,00	200,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	15805,49,00
	TOTAL-Inv. in non-Govt.Und. incl. JVs/SPVs	Cap.	..	..	..	15805,49,00
OTHER SPECIFIED WORKS						
A - Works in Progress						
1082	Delhi Area - Railway Protection Special Force headquarters at Ashok Vihar	DF(3)	4,04,29	4,06,12	5,53	1
1083	New Delhi (Tilak Bridge) - Office building & rest house (for COFMOW, DLW, RCF & DMW)	DF(3)	7,18,42	4,41,86	21,58	12,00
1084	Chanakyapuri - Construction of integrated training complex	DF(3) EBR(Dep)	26,03,83 6,18,20	17,13	1,00	6,00
1085	Hazrat Nizamuddin - New multi storeyed guards' & drivers' running room	DF(3)	5,04,47	3,58,48	2,00	3,00
1086	New Delhi - Officers' rest house for all zonal railways, production units & training institutes	DF(3)	5,76,60	62,88	63,47	24,00
1087	New Delhi (National Railway Museum) - Improvement to interactivity & presentation	DF(3)	40,63,00	26,21,16	22,12	38,00
1088	Rewari - Development of steam centre (Phase-I)	DF(3)	21,75,00	8,79,44	29,24	50,00
1089	Delhi Main - Ranney well incl. cast iron pipeline etc	DF(3)	14,65,92	13,64,15	5,53	1
1090	Delhi Area - Integrated security system (10 stations)	Cap.	30,53,04	4,54,72	72,37	1,28,00
1091	Northern Railway - Integrated security system (28 stations)	Cap.	41,57,00	1,85,36	61,88	1,28,00
1092	New Delhi - Construction of Rail Bhavan annexe building	DF(3)	6,19,06	..	1	1
1093	Jalandhar City - Training school & hostel for diesel multiple unit staff	DF(3)	2,50,00	35,00	15,80	71,00
1094	Manwal - Provision & construction of new battalion for Railway Protection Special Force (Jammu-Udhampur)	Cap.	10,00,00	3,11,92	4,87,47	3,85,00
		DF(3)	13,00,00	..	94,50	3,09,00
1095	New Delhi (Shakurbasti) - Modernisation of printing press	DF(3)	7,85,94	6,81,83	9,48	12,00
1096	Delhi Kishanganj - Setting up of wrestling academy	DF(2)	4,92,25	..	1	1
1097	Varanasi - Integrated multistorey complex for guards, drivers etc (100 rooms)	DF(3)	6,80,32	4,64,41	87,97	9,00
1098	Northern Railway - Boundary wall / fencing to prevent encroachment on railway land (PB 821/2012-13/NR)	DF(3)	16,00,00	2,94,96	18,89	89,00
1099	New Delhi - Modernisation of National Rail Museum (Phase-I)	DF(3)	17,55,00	..	1,00	86,00
1100	New Delhi - Construction of auditorium at National Rail Museum	DF(3)	44,26,00	..	31,61	2,45,00

3.1.71
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
OTHER SPECIFIED WORKS						
1101	Bathinda - New running room for Drivers & Guards	DF(3)	5,46,25	..	29,24	3,00
1102	Jaunpur - Construction of new running room	DF(3)	3,43,66	..	32,40	89,00
1103	New Delhi - Renovation of auditorium of National Rail Museum	DF(3)	7,91,20	2,50	5,53	74,00
1104	Lucknow - New integrated running room for loco pilots & guards (125 Nos 2-bedded rooms)	DF(3)	16,40,60	..	97,99	3,00
1105	Faizabad - New integrated running room for loco pilots & guards (40 Nos 2-bed rooms)	DF(3)	5,71,83	..	58,48	1,27,00
1106	Provision of Wi-Fi internet facility at 300 B-category stations over Indian Railways	DF(1)	115,00,00	..	1,00	59,00
1107#	Provision of CCTV system in 4,038 coaches of premium trains (Rajdhani, Shatabdi & Duronto)	Cap.	154,24,00	..	..	1
1108#	Provision of video surveillance system at 1,589 stations of North region	Cap.	365,56,00	..	..	1
1109#	Provision of video surveillance system at 2,140 F-category stations (under Nirbhaya Fund)	Cap.	43,00,00	..	..	1
1110	Reconstruction of Railway Board Staff Community Centre, Lakshmi Bai Nagar, New Delhi	DRF	3,94,55	..	5,00	2,00,00
1111	Northern Railway - Upgradation of running room & construction of new running room (PB#727/2018-19/WR)	RRSK	17,06,16	..	3,03,83	1,50,00
1112	Northern Railway - Construction of boundary wall near stations & its approaches as measure to safeguard track and establishments avoiding encroachments (PB#1139/2018-19/NR)	RRSK	50,00,00	..	3,96,17	20,00,00
1113	Works costing below Rs.2.5 crore each	Cap.	..	..	..	49,94
		DRF	..	..	..	1,04,00
		DF(1)	..	..	..	3,00
		DF(2)	..	..	..	14,00
		DF(3)	..	..	..	2,62,00
		RRSK	..	..	..	1,25,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	6,90,97
		DRF	..	..	..	3,04,00
		DF(1)	..	..	..	62,00
		DF(2)	..	..	..	14,01
		DF(3)	..	..	..	15,12,03
		RRSK	..	..	..	22,75,00
	B - New Works					
1114	Lumpsum Provision For New Works	Cap.	..	..	..	1,00,00
		DRF	..	..	..	50,00
		DF(1)	..	..	..	5,00
		DF(2)	..	..	..	10,00
		DF(3)	..	..	..	35,00
		RRSK	..	..	..	1,00,00

3.1.72
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
	TOTAL-NEW WORKS	Cap.	..	..	..	1,00,00
		DRF	..	..	..	50,00
		DF(1)	..	..	..	5,00
		DF(2)	..	..	..	10,00
		DF(3)	..	..	..	35,00
		RRSK	..	..	..	1,00,00
	TOTAL-Other Specified Works	Cap.	..	..	..	7,90,97
		DRF	..	..	..	3,54,00
		DF(1)	..	..	..	67,00
		DF(2)	..	..	..	24,01
		DF(3)	..	..	..	15,47,03
		RRSK	..	..	..	23,75,00
	TRAINING/HRD					
	A - Works in Progress					
1115	Chandausi - Upgradation of training facilities at zonal railway training institute	DF(3)	14,50	14,50	..	5,00
		RRSK	1	..	50	1,00
		SRSF	2,42,50	2,42,50	..	..
1116	Lucknow (IRITM) - Disaster management module incl. disaster management works of zonal railway training institutes Bhuli & Udaipur	DRF	10,56,30	3,63,51	..	..
		RRSK	1	..	2,50	1,00,00
1117	Lucknow (IRITM) - Construction of 20 hostel rooms and 4 class rooms (Phase-II)	DF(3)	6,20,00	5,99,57	8,00	5,00
		RRSK	1	35,61	4,02,50	50,00
1118	Lucknow (IRITM) - Construction of 60 rooms in trainees' hostel	DF(3)	7,68,33	7,23,55	..	5,00
		RRSK	1	..	1,00	1,00
1119	Lucknow (IRITM) - Construction of sports complex	DF(3)	4,80,68	4,65,28	..	5,00
		RRSK	1	17,12	1,07,84	10,00
1120	Shakurbasti - Modernisation of diesel training centre	DF(3)	8,97,33	3,78	..	5,00
		RRSK	1	..	1,66,04	8,00
1121	Lucknow (IRITM) - Upgradation of training facilities (construction of 80-seater classroom, 60-seater conference room & VVIP rest-houses)	DF(3)	6,69,00	..	2,00	1,25,00
1122	Northern Railway - Augmentation of training facilities (PB#1154/2018-19/NR)	RRSK	5,00,00	..	14,62	1,70,00
1123	Works costing below Rs.2.5 crore each	Cap.	..	..	..	1,00,00
		DF(3)	..	..	..	75,00
		RRSK	..	..	..	2,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	1,00,00
		DF(3)	..	..	..	2,25,00
		RRSK	..	..	..	5,40,00
	B - New Works					
1124	Lumpsum Provision For New Works	Cap.	..	..	..	1,00,00
		DF(3)	..	..	..	75,00
		RRSK	..	..	..	10,00
	TOTAL-NEW WORKS	Cap.	..	..	..	1,00,00
		DF(3)	..	..	..	75,00
		RRSK	..	..	..	10,00
	TOTAL-Training/HRD	Cap.	..	..	..	2,00,00
		DF(3)	..	..	..	3,00,00
		RRSK	..	..	..	5,50,00

3.1.73
NORTHERN RAILWAY
ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	22090,68,63
		C.Fund	..	..	..	404,16,54
		DRF	..	..	..	124,69,96
		DF(1)	..	..	..	115,32,29
		DF(2)	..	..	..	15,20,05
		DF(3)	..	..	..	258,72,19
		DF(4)	..	..	..	2,40,00
		S.Fund	..	..	..	530,00,00
		RRSK	..	..	..	2288,22,38
		Deposit	..	..	..	340,10,00
		EBR(IF)	..	..	..	1239,04,01
		EBR(P)	..	..	..	3475,00,00
	TOTAL - NEW WORKS	Cap.	..	..	..	54,87,96
		DRF	..	..	..	9,89,00
		DF(1)	..	..	..	8,25,90
		DF(2)	..	..	..	30,00
		DF(3)	..	..	..	1,26,01
		RRSK	..	..	..	121,79,00
		EBR(IF)	..	..	..	1,00,00
	GRAND TOTAL	Cap.	..	..	..	22145,56,59
		C.Fund	..	..	..	404,16,54
		DRF	..	..	..	134,58,96
		DF(1)	..	..	..	123,58,19
		DF(2)	..	..	..	15,50,05
		DF(3)	..	..	..	259,98,20
		DF(4)	..	..	..	2,40,00
		S.Fund	..	..	..	530,00,00
		RRSK	..	..	..	2410,01,38
		Deposit	..	..	..	340,10,00
		EBR(IF)	..	..	..	1240,04,01
		EBR(P)	..	..	..	3475,00,00

3.2.1
NORTHERN RAILWAY
MACHINERY AND PLANT PROGRAM FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
A - PROGRAMMED DELIVERIES						
1125	Lucknow - Rail cum road vehicle	Cap.	8,46,83	9,53,64	1	1,69,35
1126	System of Online Monitoring of Rolling Stock (OMRS) (6 Nos)	DF(3) RRSK	23,10,00 23,09,99	.. 7,02,00	.. 15,40,00	.. 1
1127	Modernisation of general printing press	Cap.	19,78,53	1,77,00	10,93,27	1,67,53
1128	Mini Bio Diesel Manufacturing Plant (10 Nos.)	Cap.	25,00,00	..	1	1
1129	Ambala - Traction Power transformer 132KV/27KV/21.6 MVA single phase & its associated equipments etc. at ANSB/TSS	Cap.	2,67,49	..	2,00,02	67,49
1130	Charbagh workshop-Wheel Press hydraulic- 500 Ton (BG & MG)	RRSK	4,43,25	..	1	2,26,14
1131	Kalka Workshop - CNC wheel profile turning ,Axle journal Turning & Burnishing Wheel Lathe Machine with concomitant accessories	RRSK	6,47,72	..	6,31,43	1
1132	Charbagh Workshop - CNC Axle Turning Lathe Imported surface finish - 0.8 micron Ra(min.)	DRF	10,03,92	..	1	1,59,00
1133	Alambagh- CNC Surface Wheel Lathe	RRSK	7,56,69	..	1	4,28,31
1134	Tughlakabad- Wheel Lathe Under Floor BG with work	RRSK	7,44,40	..	1	4,50,00
1135	Khanalampura- CNC Surface Wheel Lathe	RRSK	7,45,82	..	1	4,28,31
1136	Meerut Cantt- Upgradation/ replacement of stationary Flash Butt Welding Plant (FBWP) at Meerut Cantt on NR	RRSK	28,22,78	..	1	1
1137	128 slice MD CT scanner with independent 64 or more rows of detector	DF(2)	4,90,00	..	2	4,70,00
1138	Northern Railway - Acquisition, upgradation, modification & reconditioning of miscellaneous machinery & plant for emergent unforeseen circumstances (PB#1176/2018-19/NR)	Cap. DRF DF(3) RRSK	1,13,29 1,41,62 3,92,48 1,41,62	.. .. .. ..	3,20 3,20 69 3,20	1 1 3,25,00 1
1139	Northern Railway - Simulation, equipment and application for crew (PB#1177/2018-19/NR)	RRSK	32,81,25	..	12	1
1140	Works costing below Rs.2.5 crore each	Cap. DRF DF(2) DF(3) RRSK	.. .. .. .. ..	.. .. .. .. ..	.. .. .. .. ..	7,78,87 9,31,93 1,00,00 50,00 4,65,06
TOTAL-PROGRAMMED DELIVERIES		Cap. DRF DF(2) DF(3) RRSK	.. .. .. .. ..	.. .. .. .. ..	.. .. .. .. ..	11,83,26 10,90,94 5,70,00 3,75,00 19,97,87
B - NEW ACQUISITION						
1141	Lumpsum Provision For New Works	Cap. DRF DF(2) DF(3) RRSK	.. .. .. .. ..	.. .. .. .. ..	.. .. .. .. ..	25,48 12,00 3,51 1 13,23

3.2.2
NORTHERN RAILWAY
MACHINERY AND PLANT PROGRAM FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
	TOTAL-NEW ACQUISITION	Cap.	..	..	..	25,48
		DRF	..	..	..	12,00
		DF(2)	..	..	..	3,51
		DF(3)	..	..	..	1
		RRSK	..	..	..	13,23
	TOTAL-Machinery & Plant	Cap.	..	..	..	12,08,74
		DRF	..	..	..	11,02,94
		DF(2)	..	..	..	5,73,51
		DF(3)	..	..	..	3,75,01
		RRSK	..	..	..	20,11,10

3.3.1
NORTHERN RAILWAY
ROLLING STOCK PROGRAMME FOR 2019-20
(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018- 19	Outlay Proposed for 2019-20
A - PROGRAMMED DELIVERIES						
Locomotives						
1142	Rehabilitation of PCB cards of 3-ph. locos-30 nos. Rs.9.48 lacs	RRSK	2,84,40	..	1	1
1143	Gear box machine for WAP-5 locos-10 nos. Rs.25.81 lacs	RRSK	2,58,10	..	1	1
1144	Works costing below Rs.2.5 crore each - Locomotives	Cap.	..	..	..	13,99,81
		RRSK	..	..	..	7,00,00
	TOTAL-Locomotives	Cap.	..	..	..	13,99,81
		RRSK	..	..	..	7,00,02
Carriages						
1145	Bogie frame assembly to Drg. No.LW03007 alt-e and MDTs 213 Rev.02 -100 Nos.	RRSK	3,43,18	..	1,71,59	3,00,00
1146	Conversion of SG LHB AC II coach on flat bogie fitted with 30 KV PM alternate into LHB EOG coaches-9 Nos.	RRSK	8,37,00	..	4,90,16	8,00,00
1147	Bogie frame (Fiat bogies) for LHB coaches-100 nos.	Cap.	3,43,17	..	1	3,00,00
1148	Works costing below Rs.2.5 crore each - Carriages	Cap.	..	..	..	10,00,43
		RRSK	..	..	..	6,07,87
	TOTAL-Carriages	Cap.	..	..	..	13,00,43
		RRSK	..	..	..	17,07,87
Wagons						
1149	Estimated investment through EBR(Partnership) for Containers over Indian Railways	EBR(P)	2500,00,00	..	1500,00,00	2500,00,00
1150	Estimated investment through EBR(Partnership) for Wagons over Indian Railways	EBR(P)	500,00,00	..	500,00,00	500,00,00
	TOTAL-Wagons	EBR(P)	..	..	..	3000,00,00
	TOTAL-PROGRAMMED DELIVERIES	Cap.	..	..	..	27,00,24
		RRSK	..	..	..	24,07,89
		EBR(P)	..	..	..	3000,00,00
B - NEW ACQUISITION						
Locomotives						
1151	Lumpsum Provision For New Works - Locomotives	Cap.	..	..	..	38
		RRSK	..	..	..	10
	TOTAL-Locomotives	Cap.	..	..	..	38
		RRSK	..	..	..	10
Carriages						
1152	Lumpsum Provision For New Works - Carriages	Cap.	..	..	..	20
		RRSK	..	..	..	1
	TOTAL-Carriages	Cap.	..	..	..	20
		RRSK	..	..	..	1
	TOTAL-NEW ACQUISITION	Cap.	..	..	..	58
		RRSK	..	..	..	11
	TOTAL-Rolling Stock	Cap.	..	..	..	27,00,82
		RRSK	..	..	..	24,08,00
		EBR(P)	..	..	..	3000,00,00