

12.1.1  
उत्तर मध्य रेलवे  
NORTH CENTRAL 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	रारेसंको RRSK	जोड़ TOTAL
11 नई लाइनें (निर्माण)	New Lines (Construction)	4,15,00	..	..	..	..	..	4,15,00
14 आमान परिवर्तन	Gauge Conversion	50,20,00	..	..	..	..	..	50,20,00
15 दोहरी लाइन बिछाना	Doubling	11,12,03	..	..	..	..	..	11,12,03
16 यातायात सुविधाएं - यार्ड के ढांचे में परिवर्तन तथा अन्य कार्य	Traffic Facilities-Yard Remodelling & Others	34,39,10	..	12	21,13,43	..	44,54,15	100,06,80
17 संगणकीकरण	Computerisation	7,00	..	2,00,00	9,00	..	..	2,16,00
21 चल स्टॉक	Rolling Stock	5,48,42	..	..	7,49,44	..	6,62,20	19,60,06
22 पट्टागत परिसंपत्तियां - पूंजी भाग का भुगतान	Leased Assets - Payment of Capital Component	334,65,64	132,84,36	..	..	..	..	467,50,00
29 सड़क संरक्षा कार्य - समपार	Road Safety Works-Level Crossings.	..	..	..	..	..	8,32,14	8,32,14
30 सड़क संरक्षा कार्य - ऊपरी/निचले सड़क पुल	Road Safety Works-Road Over/Under Bridges.	..	..	..	..	..	363,12,49	363,12,49
31 रेलपथ नवीकरण	Track Renewals	..	..	..	..	..	553,02,47	553,02,47
32 पुल संबंधी कार्य	Bridge Works	2,28,50	..	..	..	..	30,46,56	32,75,06
33 सिगनल और दूरसंचार संबंधी कार्य	Signalling and Telecommunication	46,99,99	..	..	..	..	198,84,20	245,84,19
36 बिजली संबंधी अन्य कार्य - कर्षण वितरण के अतिरिक्त	Other Electrical Works excl TRD	18,34,82	..	74,95	3,70,50	..	51,40	23,31,67
37 कर्षण वितरण संबंधी कार्य	Traction Distribution Works	17,02,99	..	..	..	..	24,17,82	41,20,81
41 मशीनरी और संयंत्र	Machinery & Plant	10,12,81	..	5,63,75	2,16,29	..	12,25,08	30,17,93
42 कारखाने - उत्पादन इकाइयों सहित	Workshops including Production Units	96,77,81	..	11,87,57	15,48,34	..	17,64,14	141,77,86
51 कर्मचारियों के लिए क्वार्टर	Staff Quarters	4,30,00	..	11,47,00	..	..	..	15,77,00
52 कर्मचारियों के लिए सुविधाएं	Amenities for Staff	4,50,00	..	3,91,04	3,61,16	..	..	12,02,20
53 यात्री सुविधाएं	Passenger Amenities	52,17,00	..	12,50,00	22,50,00	..	100,00,00	187,17,00
64 अन्य विनिर्दिष्ट कार्य	Other Specified Works	6,12,00	..	2,13,00	18,86,07	..	34,00,00	61,11,07
65 प्रशिक्षण/मानव संसाधन विकास	Training/HRD	..	..	..	2,40,00	..	20,00	2,60,00
71 भंडार उचंचत	Stores Suspense	840,13,12	..	..	..	..	..	840,13,12
72 निर्माण उचंचत	Manufacture Suspense	753,00,70	..	..	..	..	..	753,00,70
73 विविध अग्रिम	Miscellaneous Advances	2,00,00	..	..	..	..	..	2,00,00
<b>कुल योग</b>	<b>Total Gross</b>	<b>2293,86,93</b>	<b>132,84,36</b>	<b>50,27,43</b>	<b>97,44,23</b>	<b>..</b>	<b>393,72,65</b>	<b>3968,15,60</b>
जमा या वसूलियां	Credits or Recoveries							
(क) विनिर्मुक्त सामग्रियों के लिए	(a) For Released Materials	..	..	..	..	..	98,00,00	98,00,00
(ख) अन्य जमा	(b) Other Credits	..	..	..	..	..	..	..
(ग) भंडार उचंचत	(c) Stores Suspense	866,80,84	..	..	..	..	..	866,80,84
(घ) निर्माण उचंचत	(d) Manufacture Suspense	747,36,76	..	..	..	..	..	747,36,76
(ङ) विविध अग्रिम	(e) Miscellaneous Advances	2,00,00	..	..	..	..	..	2,00,00
कुल जमा या वसूलियां	Total - Credits or Recoveries	1616,17,60	..	..	..	..	98,00,00	1714,17,60
<b>योजना परिव्यय (शुद्ध)</b>	<b>Plan Outlay (Net)</b>	<b>677,69,33</b>	<b>132,84,36</b>	<b>50,27,43</b>	<b>97,44,23</b>	<b>..</b>	<b>295,72,65</b>	<b>2253,98,00</b>

**12.1.1**  
**NORTH CENTRAL 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
<b>NEW LINES (CONSTRUCTION)</b>						
A - Works in Progress						
1	Guna-Etawah via Shivpur-Gwalior-Bhind (348.25 km)	Cap.	608,02,00	643,62,63	2,09,09	1,00,00
		S.Fund	8,77,00	15,70,41	..	..
2	Etawah-Mainpuri (57.5 km)	Cap.	245,39,00	344,16,11	5,25,00	1,00,00
		S.Fund	20,00,00	11,02	..	..
3	Agra-Etawah via Fatehabad & Bah (110 km)	Cap.	427,21,00	455,39,40	6,75,89	2,05,00
		S.Fund	10,00,00	..	..	..
4#	Robertsganj-Mughalsarai via Madhupur, Sukrit, Ahrora (70 km)	Cap.	1260,00,00	..	2	10,00
5	Estimated investment through EBR (direct funding loan component for DFCCIL)	EBR(P)	3000,00,00	..	1800,00,00	3000,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	<b>4,15,00</b>
		EBR(P)	..	..	..	<b>3000,00,00</b>
	<b>TOTAL-New Lines (Construction)</b>	<b>Cap.</b>	..	..	..	<b>4,15,00</b>
		<b>EBR(P)</b>	..	..	..	<b>3000,00,00</b>
<b>GAUGE CONVERSION</b>						
A - Works in Progress						
6	Gwalior-Sheorpurkalan with extension to Kota (284 km)	Cap.	3712,00,14	78,77,21	23,71,93	50,00,00
		S.Fund	35,00,00	33,02,64	..	..
7	Dholpur-Sirmuttra with extension to Gangapur City (144.6 km)	Cap.	202,23,00	13,66,77	1	10,00
		DRF	1	..	..	..
		S.Fund	50,00,00	7,10,53	..	..
		EBR(IF)	10,00,00	..	..	..
8#	Mathura - Vrindavan (11 km)	Cap.	97,96,00	..	1	10,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	<b>50,20,00</b>
	<b>TOTAL-Gauge Conversion</b>	<b>Cap.</b>	..	..	..	<b>50,20,00</b>
<b>DOUBLING</b>						
A - Works in Progress						
9	Chipiyana Buzurg-Dadri - 4th line (12 km)	Cap.	128,68,00	..	..	1
10	Aligarh-Daud Khan - 3rd line (6.9 km) & construction of flyover at Daud Khan	Cap.	447,99,00	..	..	1
11	Allahabad-Bamhrauli - 4th line (10 km) with fly-over at Subedarganj	Cap.	493,11,00	..	..	1
12	Rooma-Chakeri-Chandari - 3rd line (12.5 km)	Cap.	176,68,00	..	64,68	2,00,00
13	Dailwara-Berari - Chord line (5.2 km)	Cap.	50,24,00	..	2,00	2,00
14	Kanpur New Coaching Complex-Kanpur (2.5 km)	Cap.	34,28,00	..	10,00	10,00
15#	Agra Fort-Bandikui (150 km)	Cap.	1388,81,00	..	..	10,00
16	Bhandai - Flyover for Etawah bound down trains (10 km)	Cap.	186,21,00	..	10,00	2,00,00
17#	Dholpur-Jhansi-Bina - 4th line (321.80 km)	Cap.	4869,95,00	..	13,00	10,00
18#	Mathura-Dholpur - 4th line (107 km)	Cap.	2945,75,00	..	..	10,00

**12.1.2**  
**NORTH CENTRAL 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
<b>DOUBLING</b>						
19	Tundla-Yamuna bridge (21 km)	Cap.	88,31,45	75,20,60	1	..
		DRF	30,25	..	..	..
		Deposit	3,30,00	..	..	..
		EBR(IF)	5,00,00	..	6,95,67	5,00,00
20	Chheoki-Lohgara (26.88 km)	Cap.	84,61,08	87,43,99	15,00	..
		Deposit	1	..	..	..
		EBR	20,00	20,00	..	..
		EBR(IF)	1,00,00	..	..	1,00,00
21	Aligarh-Ghaziabad - 3rd line (106.15)	Cap.	31,43,27	14,95,00	..	..
		C.Fund	3,46,19	3,46,19	..	..
		Deposit	1	..	..	..
		Dep(RVN)	365,57,54	365,57,54	..	..
		EBR(IF)	1,00,00	..	..	1,00,00
22	Panki-Bhaupur - 3rd line (11.38 km)	Cap.	54,66,97	73,54,88	32,28	..
		Deposit	2,00,00	..	..	..
		EBR	7,00,00	3,50,00	..	..
		EBR(IF)	3,50,00	..	3,10,44	2,00,00
23	Bhimsen - Jhansi (206 km)	Cap.	369,00,00	11,00,00	2,68,00	..
		EBR	570,00,00	40,00,00	..	..
		EBR(IF)	201,00,00	921,36,00	..	200,00,00
24	Jhansi-Bina - 3rd line (152.57 km)	Cap.	50,00,00	..	..	..
		EBR(IF)	1162,00,00	117,99,21	387,88,89	275,00,00
25	Mathura-Palwal - 4th line (80 km)	Cap.	2,00,00	1,44,81	..	..
		EBR(IF)	524,00,00	185,98,75	124,61,54	122,00,00
26	Mathura-Jhansi - 3rd line (273.80 km)	Cap.	20,00,00	..	1,00,00	..
		EBR(IF)	2488,00,00	240,79,00	87,01,99	275,00,00
27#	Mughalsarai - Allahabad - 3rd line (152 km)	Cap.	10,00,00	..	..	..
		EBR(IF)	2380,00,00	..	20	1,00,00
28#	Sainthia, Sitarampur, Mughalsarai, Allahabad & Etawah - Bypass (35 km)	Cap.	10,00,00	34	1,50,00	1,00,00
		EBR(IF)	400,00,00	..	..	10,00,00
29	Yamuna Bridge-Agra Fort - Double line with major bridge at Yamuna river(2.11 km)	Cap.	53,86,50	1,23	..	..
		EBR(IF)	53,86,50	..	7,68,00	21,50,00
30#	Naini - Iradatganj - Construction of flyover (12 km)	Cap.	337,97,50	31,54	1	10,00
		EBR(IF)	337,97,50	..	..	..
31#	Mathura - Murhesi Rampur - Flyover for avoiding surface crossing at Mathura(11.08 km)	Cap.	105,02,00	..	..	10,00
		EBR(IF)	105,02,00	..	..	..
32#	Karchana-Iradatganj - Construction of flyover	Cap.	281,55,50	..	1	10,00
		EBR(IF)	281,55,50	..	..	..
33#	Allahabad Division - Construction of Aligarh flyover (25 km)	Cap.	728,44,50	..	1,00,00	10,00
		EBR(IF)	728,44,50	..	..	..

**12.1.3**  
**NORTH CENTRAL 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
<b>DOUBLING</b>						
34#	Jeonathpur - flyover (13 km)	Cap.	369,49,50	4	1	10,00
		EBR(IF)	369,49,50	..	..	..
35#	Iradatganj - Kunwadih - Construction of flyover (20.1 km)	Cap.	919,47,50	..	5,00	10,00
		EBR(IF)	919,47,50	..	..	..
36	Lalitpur - Birari with flyover at Lalitpur (15.80 km)	Cap.	130,00,00	..	2,20,00	5,00,00
		EBR(IF)	130,00,00	..	..	..
37#	Jhansi - Khairar - Manickpur & Khairar - Bhimsen (411 km)	Cap.	1500,00,00	..	..	..
		EBR(IF)	1500,00,00	..	19,50,00	150,00,00
38	Bhaupur-Panki - 4th line connecting down loop of Baupur to shunting neck of Panki (11 km)	Cap.	81,89,00	-5	..	..
		EBR(IF)	97,23,00	..	2,00,00	20,00,00
39	Naini-Chheeki - 3rd down line with addl platform (2 km)	Cap.	22,65,64	3,47	..	..
		EBR(IF)	23,14,00	..	8,00,00	13,00,00
40#	Allahabad Division - Construction of Kanpur Fly-over	Cap.	1789,73,00	34	10,00	10,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	<b>11,12,03</b>
		EBR(IF)	..	..	..	<b>1096,50,00</b>
B - New Works						
41	Lumpsum Provision For New Works	EBR(IF)	..	..	..	1,00,00
	TOTAL-NEW WORKS	EBR(IF)	..	..	..	<b>1,00,00</b>
	<b>TOTAL-Doubling</b>	<b>Cap.</b>	..	..	..	<b>11,12,03</b>
		<b>EBR(IF)</b>	..	..	..	<b>1097,50,00</b>
<b>TRAFFIC FACILITIES-YARD REMODELLING &amp; OTHERS</b>						
A - Works in Progress						
42	Aligarh-Ghaziabad - Automatic block signalling	Cap.	33,00,00	24,59,59	..	5,00,00
		EBR	7,00,00	7,00,00	..	..
43	Aligarh Jn - Shifting of goods shed to CD siding alongwith second block rake siding & development of passenger & parcel complex on city side	DF(3)	33,22,94	3,61,64	82	1
44	Etmadpur-Mitawali - Link line bypassing Tundla	DF(3)	16,95,13	2,37,91	..	..
		RRSK	14,57,22	..	..	1
45	Govindpur - Addl. loops	DF(3)	17,74,98	19,10,51	..	..
		RRSK	80,01	1,78,16	3,00,00	20,00
46	Bijauli, Bhandai & Mata Tila - Addl. loop line	DF(3)	11,34,61	11,51,23	..	..
		RRSK	2	..	51,64	2,00
47	Jhansi-Garhmau, Orai-Ata, Ata-Kalpi & Pokhrayan-Lalpur - Splitting of longer block sections	DF(3)	28,59,51	23,31,01	..	..
		RRSK	5,27,12	..	..	10,00,00
48	Mataundh & Kabrai - Upgradation, extention of short loop, 2nd loop & raising of interlocking to standard-III	DF(3)	11,93,27	11,41,77	..	..
		RRSK	44,07	..	4,00	3,00
49	Agra Cantt - Remodelling of yard	DF(3)	18,35,08	17,57,20	..	..
		RRSK	1,00,91	-68,87	85,00	20,00

**12.1.4**  
**NORTH CENTRAL 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
<b>TRAFFIC FACILITIES-YARD REMODELLING &amp; OTHERS</b>						
50	Agra Cantt - Connectivity with Bayana & Bandikui with overhead alignment	DF(3)	6,45,98	7,89,57	..	..
		RRSK	2	30,13	10	10,00
51	Dingwai & Shivrampur - 2nd loop line with simultaneous reception facilities	DF(3)	5,50,00	5,99,41	..	..
		RRSK	6,51	2,13	4,00	3,00
52	Rairu - New goods complex	DF(3)	9,74,18	7,59,73	2,00	2,05,00
53	Badausa, Chitrakut Dham & Khoh - 2nd loop lines	DF(3)	9,13,13	6,50,17	..	..
		RRSK	2,75,10	39,11	10,00	13,00
54	Yamuna Bridge - Yard remodeling for direct reception & despatch facilities from line No.1 & 2	Cap.	6,31,22	5,58,45	42,34	1,50,00
		DF(3)	6,45,64	6,46,31	..	..
55	Datia-Karari-Jhansi & Jakhlaun-Dhaura - B-class stations by conversion of intermediate block huts (3 Nos)	DF(3)	26,19,06	16,94,89	..	..
		RRSK	10,79,99	2,07,55	5,88,10	2,00,00
56	Paman-Bhimisen - New B-class station	DF(3)	6,64,76	1,56,54	..	..
		RRSK	5,08,22	..	..	2,00,00
57	Dabra - Extension of goods siding to full rake siding	DF(3)	2,74,49	2,38,57	1	1
58	Mathura Jn-Alwar - Upgradation of section	Cap.	92,51,11	104,37,36	8,00,00	4,25,00
		EBR	7,00,00	..	..	..
59	Birlanagar - Up loop line	DF(3)	8,10,00	7,68,93	..	..
		RRSK	41,07	..	2,00	2,00
60	Hathras - Remodeling of yard for extension of lines & platform length	DF(3)	11,14,84	9,60,78	..	..
		RRSK	1,52,99	..	1	1
61	Aligarh-Ghaziabad - Automatic signalling in place of absolute block working on up line in connection with 3rd line	DF(3)	66,44,89	25,86,64	..	5,00,00
		RRSK	43,34,46	14,38,84	3,00,00	2,00,00
62	Aligarh-Ghaziabad - Bidirectional automatic signalling on middle line in connection with 3rd line	DF(3)	53,28,19	19,26,18	..	5,00,00
		RRSK	36,78,99	9,00,93	3,00,00	2,00,00
63	Jhansi - Enhancement of handling capacity of Defence yard	DF(3)	3,50,00	4,37,07	2,00	5,00
		Deposit	5,32,33	1,75,00	..	..
64	Unchdih - Directional loop in place of common loop with new station building	DF(3)	9,76,08	12,43,28	..	..
		RRSK	1,00,01	1,32,10	1,45,00	10,00
65	Aligarh Jn - Improvement of station with provision of one down loop & one platform	DF(3)	22,64,42	12,81,91	..	..
		RRSK	10,79,17	1,97,46	50,00	3,00,00
66	Agra Fort - Two addl. platform lines in metre gauge yard for originating & terminating passengers trains	DF(3)	7,40,58	10,76,16	..	..
		RRSK	40,01	50,22	1,00	1,00
67	Achnera - Bypass line connecting Parkham (Mathura-Achnera route) to Chiksana (Agra Fort-Bandikui route)	Cap.	8,75,69	1,54,25	15,00	1,51,00
		DF(3)	2,41,31	2,68,15	..	..

**12.1.5**  
**NORTH CENTRAL 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
<b>TRAFFIC FACILITIES-YARD REMODELLING &amp; OTHERS</b>						
68	Mughalsarai-Aligarh - Extension of short loops (18 Nos)	DF(3)	20,40,00	8,05,81	..	..
		RRSK	11,77,18	1,31,04	31,02	2,00
69	Shri Ghasinagar - Conversion of D-class station to B-class	Cap.	7,61,00	85,19	1,60,00	2,15,00
		DF(3)	39,00	..	..	..
70	Shikohabad - Extension of platform No.1, 2, 3 & 4 at west end side	DF(3)	7,36,51	3,37,46	..	..
		RRSK	2,00,01	2,31,37	44,87	11,00
71	Mathura Jn - Yard remodeling & flyover at Bhuteshwar	Cap.	96,85,00	21,28,16	17,48,59	8,50,00
72	Maitha - Down loop with sand hump & hot axle siding, extension of platform (100 m) and widening of platform (2 m)	DF(3)	5,96,99	4,48,63	..	..
		RRSK	34,01	32,08	25,01	30,00
73	Banda-Manikpur - Panel interlocking with colour light signalling (5 station)	DF(3)	19,88,27	8,93,53	..	..
		RRSK	11,97,99	2,27,81	75,00	20,00
74	Paprera - Splitting of block section by converting D-class station to B-class	Cap.	7,46,55	6,51,01	36,14	20,00
		DF(3)	3,53,45	3,53,45	..	..
75	Hirangaon & Daud Khan - Extension of clear standing room of loop lines	DF(3)	3,55,25	1,07,89	..	..
		RRSK	2,17,22	32,79	6,00	1
76	Bijauli & Bijraula - Extension of loop lines	DF(3)	3,00,00	1,44,00	12,00	..
		RRSK	1,31,00	..	1	1
77	Jhansi-Banda - Rasing of standard of interlocking from modified non interlocking to standard-III	DF(3)	22,00,00	20,15,54	..	..
		RRSK	3,10,13	6,83,85	1,00,00	20,00
78	Allahabad Division - Longer loops (10 stations)	DF(3)	5,42,00	29,38,23	..	..
		RRSK	20,00,01	8,08,92	2,00,00	4,70,00
79	Jhansi Division - Extension of loop lines (1500 m) (9 stations)	Cap.	30,61,30	22,13,42	8,45,00	3,00,00
		DF(3)	3,72,70	5,05,51	..	..
80	Kitham & Ghosrana - Longer loop lines for running of python trains	Cap.	77,00	5,55,70	1,50,00	2,30,00
81	Subedarganj - Upgradation of station	DF(1)	21,20,00	1,91,27	..	..
		RRSK	18,78,67	13,96,70	7,96,20	8,00,00
		Deposit	5,32,33	1,75,00	..	..
82	Allahabad Division - Extn. of CSR of 10,13,15 & 16 in GMC	DF(3)	5,30,64	..	..	..
		RRSK	4,65,63	52,38	28,57	6,01
83	Babina - Extn. & modification of defence yard & Rairu - Provision of defence siding	DF(3)	13,42,31	..	4,40,00	6,00,00
		EBR(Dep)	63,53,13			
84	Rairu - Addl. traffic facilities new goods complex	DF(3)	29,93,28	5,85,30	..	..
		RRSK	27,14,51	23,74,33	15,50,00	6,00,00
85	Manikpur - Up loop line, connection of stabling line to main line and shunting neck at Allahabad end	Cap.	7,23,94	..	1,37	2,11,97

**12.1.6**  
**NORTH CENTRAL 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
<b>TRAFFIC FACILITIES-YARD REMODELLING &amp; OTHERS</b>						
86	Karanpura - Provision of addl. loop line	Cap.	3,87,44	11,33	2,24,48	1,50,00
87	Talchera - Conversion of station as B class station	Cap.	15,60,60	..	1	50,00
88	Mathura-Bhainsa - Connectivity from Bhaisa station to Bad yard and its electrification	Cap.	18,12,68	..	5,01	1,00,00
89	Iradatganj - Addl goods shed loop line & foot over bridge	Cap.	17,55,96	..	..	1
		RRSK	17,55,96	..	..	2,00,00
90#	Raising of speed to 160 kmph/200 kmph on existing New Delhi-Howrah route (incl. Kanpur-Lucknow) - A mission to achieve a travel time of 12 hours between Delhi & Howrah	Cap.	697,45,10	..	..	1,00
		EBR(IF)	6277,05,90	..	..	1112,95,90
91	North Central Railway - New works for splitting of two block sections, provision of logistic park, chord line, satellite station, sand humps, simultaneous movement and conversion to B-class station	Cap.	239,00,00	..	..	1
		RRSK	36,00,00	..	..	1,00,00
92	Estimated investment through EBR(Partnership) for private freight terminals	EBR(P)	100,00,00	..	100,00,00	40,00,00
93	Works costing below Rs.2.5 crore each	Cap.	..	..	..	80,11
		DRF	..	..	..	12
		DF(1)	..	..	..	58,11
		DF(3)	..	..	..	2,43,19
		DF(4)	..	..	..	2,11
		RRSK	..	..	..	11,10
TOTAL-WORKS IN PROGRESS		Cap.	..	..	..	<b>34,34,10</b>
		DRF	..	..	..	<b>12</b>
		DF(1)	..	..	..	<b>58,11</b>
		DF(3)	..	..	..	<b>20,53,21</b>
		DF(4)	..	..	..	<b>2,11</b>
		RRSK	..	..	..	<b>44,54,15</b>
		EBR(IF)	..	..	..	<b>1112,95,90</b>
	EBR(P)	..	..	..	<b>40,00,00</b>	
B - New Works						
94	Lumpsum Provision For New Works	Cap.	..	..	..	5,00
TOTAL-NEW WORKS		Cap.	..	..	..	<b>5,00</b>
<b>TOTAL-Traffic Facilities-Yard Remodelling &amp; Others</b>		<b>Cap.</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>34,39,10</b>
		<b>DRF</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>12</b>
		<b>DF(1)</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>58,11</b>
		<b>DF(3)</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>20,53,21</b>
		<b>DF(4)</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>2,11</b>
		<b>RRSK</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>44,54,15</b>
		<b>EBR(IF)</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>1112,95,90</b>
		<b>EBR(P)</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>40,00,00</b>

**12.1.7**  
**NORTH CENTRAL 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
<b>COMPUTERISATION</b>						
A - Works in Progress						
95	North Central Railway - Extension of unreserved ticketing system to balance A, B, C & D-category stations	DF(1)	5,73,40	3,05,58	1,00	1,00
96	E-working system for North Central Railway and Railway Board (pilot project under Railway Board)	DF(3)	8,58,00	4,35,38	50,00	1,00
97	North Central Railway - Extension of unreserved ticketing system to E-category stations	DF(1)	20,47,85	16,74,03	1,00	1,00
98	North Central Railway - Development of computer based module for electric loco maintenance & operation	DF(3)	2,86,00	2,22,94	50,00	1,00
99	North Central Railway - Extension of automatic ticket vending machines	Cap.	11,25,00	2,79,34	1,00,00	6,00
100	Works costing below Rs.2.5 crore each	DRF	..	..	..	1,00,00
		DF(1)	..	..	..	2,00
	<b>TOTAL-WORKS IN PROGRESS</b>	Cap.	..	..	..	<b>6,00</b>
		DRF	..	..	..	<b>1,00,00</b>
		DF(1)	..	..	..	<b>4,00</b>
		DF(3)	..	..	..	<b>2,00</b>
B - New Works						
101	Lumpsum Provision For New Works	Cap.	..	..	..	1,00
		DRF	..	..	..	1,00,00
		DF(1)	..	..	..	2,00
		DF(3)	..	..	..	1,00
	<b>TOTAL-NEW WORKS</b>	Cap.	..	..	..	<b>1,00</b>
		DRF	..	..	..	<b>1,00,00</b>
		DF(1)	..	..	..	<b>2,00</b>
		DF(3)	..	..	..	<b>1,00</b>
	<b>TOTAL-Computerisation</b>	Cap.	..	..	..	<b>7,00</b>
		DRF	..	..	..	<b>2,00,00</b>
		DF(1)	..	..	..	<b>6,00</b>
		DF(3)	..	..	..	<b>3,00</b>
<b>LEASED ASSETS - PAYMENT OF CAPITAL COMPONENT</b>						
A - Works in Progress						
102	Leased Assets - Payment of Capital component of lease charges to Indian Railway Finance Corporation	Cap.	334,65,64	488,74,43	429,93,00	334,65,64
		C.Fund	132,84,36	243,83,57	..	132,84,36
	<b>TOTAL-WORKS IN PROGRESS</b>	Cap.	..	..	..	<b>334,65,64</b>
		C.Fund	..	..	..	<b>132,84,36</b>
	<b>TOTAL-Leased Assets - Payment of Capital Component</b>	Cap.	..	..	..	<b>334,65,64</b>
		C.Fund	..	..	..	<b>132,84,36</b>
<b>ROAD SAFETY WORKS-LEVEL CROSSINGS.</b>						
A - Works in Progress						
103	Jhansi Division - Interlocking with lifting barriers (27 level crossing gates)	Cap.	75,00	75,00	..	..
		S.Fund	9,34,93	..	..	..
		RRSK	9,34,92	22,02	6,43	20,00



**12.1.8**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-LEVEL CROSSINGS.</b>						
104	Allahabad Division - Upgradation of level crossings from C-class to A-class (24 Nos) (Phase-I)	S.Fund	8,62,77	8,31,81	..	..
		RRSK	24,93	..	1	1
105	Allahabad Division - Upgradation of level crossings from C-class to Special-class (63 Nos) (Phase-I)	S.Fund	13,75,79	14,12,75	..	..
		RRSK	10,00	10,89	1	1
106	North Central Railway - Manning of unmanned level crossings (90 Nos)	S.Fund	13,67,17	35,08	..	..
		RRSK	13,34,14	..	1,93,31	75,00
107	Mughalsarai-Kanpur Central - Integrated power supply at stations, interlocked level crossing gates & automatic sections (37 locations)	S.Fund	11,56,00	7,97,48	..	..
		RRSK	1,85,80	7,54,05	56,69	10
108	Bina-Jhansi-Agra Cantt & Jhansi-Kanpur - Interlocking with lifting barriers (18 mid-section manned level crossings) (tvu more than 25000)	S.Fund	13,54,00	10,80,83	..	..
		RRSK	2,69,32	38,50	..	1
109	Jhansi Division - Upgradation of basic infrastructure at manned level crossing gates (108 Nos)	S.Fund	4,02,67	2,60,78	..	..
		RRSK	86,94	59	25,00	10,00
110	Idgah-Bandikui-Bayana-Yamuna Bridge - Widening of road width & slope and providing double lifting barriers at level crossing gates (120 Nos)	S.Fund	4,99,00	1,46,17	..	..
		RRSK	3,61,15	..	1,00	1
111	Mughalsarai-Ghaziabad - Repl of lifting barrier gates by interlocked level crossing gates	S.Fund	2,50,01	78,52	..	..
		RRSK	2,50,00	58,46	33,17	27,00
112	Works costing below Rs.2.5 crore each	RRSK	..	..	..	6,00,00
	<b>TOTAL-WORKS IN PROGRESS</b>	RRSK	..	..	..	<b>7,32,14</b>
	B - New Works					
113	Lumpsum Provision For New Works	RRSK	..	..	..	1,00,00
	<b>TOTAL-NEW WORKS</b>	RRSK	..	..	..	<b>1,00,00</b>
	<b>TOTAL-Road Safety Works-Level Crossings.</b>	<b>RRSK</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>8,32,14</b>
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
A - Works in Progress						
114	Kanpur - Road over bridge in lieu of level crossing No 79-D on GT Road	S.Fund	7,81,46	10,98,17	..	..
		RRSK	10,00	85,79	1,48,00	50,00
		EBR(Dep)	22,58,72			
115	Iradatganj - Road over bridge in lieu of level crossing No 430-A	S.Fund	8,78,85	13,51,10	..	..
		RRSK	10,00	..	1	1
		EBR(Dep)	6,76,45			
116	Allahabad-Kanpur - Road over bridge in lieu of level crossing No 48 near Fatehpur	S.Fund	6,83,56	7,28,48	..	..
		RRSK	1,00	..	1	1
		EBR(Dep)	8,90,11			

**12.1.9**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
117	Mathura-Palwal - Road over bridge in lieu of level crossing No.532	S.Fund	6,88,25	6,87,25	..	..
		RRSK	43,36	..	1	10,00
		EBR(Dep)	9,27,23			
118	Chunar-Mughalsarai - Road under bridge in lieu of level crossing gate No 119-B	S.Fund	15,27,76	18,12,48	..	..
		RRSK	1,00	5,09	1	1
		EBR(Dep)	12,87,00			
119	Agra-Jhansi - Road over bridge in lieu of level crossing No 463	S.Fund	3,48,84	4,49,87	..	..
		RRSK	3,24,18	..	1,03,00	1,04,00
		EBR(Dep)	8,51,67			
120	Manzurgarhi-Harduaganj - Road over bridge in lieu of level crossing No.86-B	S.Fund	7,64,23	7,67,97	..	..
		RRSK	52,77	2,39	4,00	6,00
		EBR(Dep)	11,25,00			
121	Mirzapur-Vindhyachal - Road over bridge in lieu of level crossing No.7	S.Fund	1,08	..	..	..
		RRSK	8,21,07	..	1	1
		EBR(Dep)	15,71,06			
122	Shikohabad-Batkeshwar Road - Road over bridge in lieu of level crossing No.51-Spl	S.Fund	11,81,47	10,99,03	..	..
		RRSK	4,21,21	..	50,00	1,00
		EBR(Dep)	18,49,36			
123	Fatehpur-Bindki Road - Road over bridge in lieu of level crossing No.55-A	S.Fund	10,86,81	12,63,55	..	..
		RRSK	1,00	..	1	1
		EBR(Dep)	10,01,52			
124	Mathura City - Road over bridge in lieu of level crossing No.528	S.Fund	3,87,09	6,37,67	..	..
		RRSK	1,00	..	15,00	10,00
		EBR(Dep)	5,65,07			
125	Sikandara - Road over bridge in lieu of level crossing No.503	S.Fund	6,99,89	6,98,89	..	..
		RRSK	1,29,97	..	1	1
		EBR(Dep)	18,30,90			
126	Hathras City-Jalesar City - Road over bridge in lieu of level crossing No.90-C	S.Fund	4,35,23	4,34,99	..	..
		RRSK	4,35,77	1,03	1	10,00
		EBR(Dep)	12,70,00			
127	Sasni-Vijaygarh - Road over bridge in lieu of level crossing No.99-B	S.Fund	3,37,34	3,38,12	..	..
		RRSK	3,78,66	97	6,11	11,00
		EBR(Dep)	9,78,00			
128	Aligarh Jn.-Bareilly Jn. - Road over bridge in lieu of level crossing No.83-C	S.Fund	7,36,82	7,51,88	..	..
		RRSK	4,26,02	..	1,00	1,00
		EBR(Dep)	11,62,84			

**12.1.10**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
129	Gwalior-Agra Cantt. - Road over bridge in lieu of level crossing No.477-A	S.Fund	4,12,90	4,11,90	..	..
		RRSK	2,74,10	..	2,00	1,07,00
		EBR(Dep)	8,39,46			
130	Hanuman Chowki-Nadoni - Road over bridge in lieu of level crossing No.102-C	S.Fund	4,78,50	3,79,00	..	..
		RRSK	2,62,50	..	2,00	11,00
		EBR(Dep)	10,14,00			
131	Jhansi-Kanpur - Road over bridge in lieu of level crossing No.147	S.Fund	3,86,22	3,88,78	..	..
		RRSK	6,75,68	2,25,85	7,00	9,00
		EBR(Dep)	12,29,32			
132	Jhansi-Agra - Road over bridge in lieu of level crossing No.492-C	S.Fund	5,48,42	7,89,63	..	..
		RRSK	63,72	..	2,01	2,00
		EBR(Dep)	8,39,25			
133	Wair-Dankaur - Road over bridge in lieu of level crossing No.139-B	S.Fund	4,60,77	6,26,89	..	..
		RRSK	2,89,94	..	1,00	6,00
		EBR(Dep)	11,68,00			
134	Manzurgarhi-Harduaganj - Road over bridge in lieu of level crossing No.84	S.Fund	8,38,00	11,19,63	..	..
		RRSK	1,00	..	1,00	1,00
		EBR(Dep)	11,55,00			
135	Manzurgarhi-Harduaganj - Road over bridge in lieu of level crossing No.85-B	S.Fund	3,01,77	6,40	..	..
		RRSK	3,89,52	..	5,80,00	1,10,00
		EBR(Dep)	90,02,10			
136	Dadanagar - Road over bridge in lieu of level crossing No.240-A	S.Fund	6,51,98	6,62,38	..	..
		RRSK	1,38,89	..	1	1,00
		EBR(Dep)	8,73,22			
137	Khapra Mohal - Road over bridge in lieu of level crossing No.83-D	S.Fund	7,27,21	11,60,45	..	..
		RRSK	1,08,91	28,30	1	1
		EBR(Dep)	13,79,49			
138	Phaphund - Road over bridge in lieu of level crossing No.8-B	S.Fund	8,19,38	8,41,41	..	..
		RRSK	3,24,32	..	1	1
		EBR(Dep)	15,60,07			
139	Mirzapur - Road over bridge in lieu of level crossing No.6-A	S.Fund	8,03,17	8,02,14	..	..
		RRSK	2,05,58	6	1	1
		EBR(Dep)	13,70,34			
140	Naini - Road over bridge in lieu of level crossing No.35-B	S.Fund	8,47,12	6,73,84	..	..
		RRSK	1,83,11	3,23,50	2,50,00	10,00
		EBR(Dep)	12,68,25			

**12.1.11**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
141	Agra-Jhansi - Road over bridge in lieu of level crossing No.472-C	S.Fund	7,04,93	7,03,93	..	..
		RRSK	2,57,03	1,45	2,00	1,04,00
		EBR(Dep)	18,35,83			
142	Mathura-Palwal - Road over bridge in lieu of level crossing No.553	S.Fund	6,56,94	6,46,94	..	..
		RRSK	3,40,66	..	5,00	5,00
		EBR(Dep)	13,99,12			
143	Banda - Road over bridge in lieu of level crossing No.454-A	S.Fund	5,90,54	5,89,54	..	..
		RRSK	4,87,73	4,06,00	15,00	15,00
		EBR(Dep)	29,30,04			
144	Agra - Road over bridge in lieu of level crossing No.502 near Guru ka Tal	S.Fund	10,22,64	10,21,64	..	..
		RRSK	3,33,24	..	5,00	1
		EBR(Dep)	20,71,39			
145	Rohta-Runkata Road - Road over bridge in lieu of level crossing No.491-C	S.Fund	5,57,46	5,56,46	..	..
		RRSK	2,40,50	..	1	2,00
		EBR(Dep)	24,50,79			
146	Kulwa-Somna - Road over bridge in lieu of level crossing No.115-C	S.Fund	7,29,85	7,24,85	..	..
		RRSK	79,15	19,46	1,00	6,00
		EBR(Dep)	12,01,00			
147	Hathras-Sasni - Road over bridge in lieu of level crossing No.96-C	S.Fund	4,12,00	5,10,62	..	..
		RRSK	10,00	1,74	1,03	4,00
		EBR(Dep)	8,18,00			
148	Mitawali-Barhan - Road over bridge in lieu of level crossing No.78-C	S.Fund	5,20,27	5,21,77	..	..
		RRSK	2,31,68	5,00	2,01	20,00
		EBR(Dep)	9,79,15			
149	Barhan-Chamraula - Road over bridge in lieu of level crossing No.81-C	S.Fund	1,32,61	2,59,51	..	..
		RRSK	5,37,76	5,00	3,01	10,00
		EBR(Dep)	14,60,34			
150	Shikohabad-Makhanpur - Road over bridge in lieu of level crossing No.56	S.Fund	7,12,00	8,29,23	..	..
		RRSK	10,00	38,84	1	1
		EBR(Dep)	15,83,00			
151	Sasni-Mandrak - Road over bridge in lieu of level crossing No.100-C	S.Fund	3,42,06	3,50,27	..	..
		RRSK	3,79,94	..	3,00	6,00
		EBR(Dep)	15,83,00			
152	Hathras City-Ladpur Road- Road over bridge in lieu of level crossing No.94-C	S.Fund	5,66,81	5,71,71	..	..
		RRSK	1,53,19	..	3,00	10,00
		EBR(Dep)	10,86,08			

**12.1.12**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
153	Runkata-Kitham - Road over bridge in lieu of level crossing No.509	S.Fund	4,88,66	4,84,97	..	..
		RRSK	65,34	6,69	1,00	1,00
		EBR(Dep)	8,58,00			
154	Bhandai-Agra Cantt - Road over bridge in lieu of level crossing No.490-C	S.Fund	5,77,75	8,73,26	..	..
		RRSK	38,25	..	2,01	2,00
		EBR(Dep)	8,48,00			
155	Sikandarpur-Chola - Road over bridge in lieu of level crossing No.131-B	S.Fund	4,69,09	4,67,57	..	..
		RRSK	5,10,91	..	6,00	6,00
		EBR(Dep)	13,48,00			
156	Wair-Dankaur - Road over bridge in lieu of level crossing No.136-B	S.Fund	8,67,17	8,83,48	..	..
		RRSK	1,19,83	33,18	1,00	6,00
		EBR(Dep)	13,55,00			
157	Khurja-Sikandarpur - Road over bridge in lieu of level crossing No.129-B	S.Fund	5,47,68	6,78,38	..	..
		RRSK	2,56,32	..	4,00	11,00
		EBR(Dep)	12,18,00			
158	Jigna-Mandah Road - Road over bridge in lieu of level crossing No.15-C	S.Fund	8,43,70	8,42,70	..	..
		RRSK	1,23,69	..	58,00	1
		EBR(Dep)	14,69,00			
159	Kulwa-Somna - Road over bridge in lieu of level crossing No.119-B	S.Fund	7,11,90	7,06,90	..	..
		RRSK	2,22,10	..	4,00	11,00
		EBR(Dep)	13,28,00			
160	Kulwa-Somna - Road over bridge in lieu of level crossing No.120-B	S.Fund	4,02,74	4,41,09	..	..
		RRSK	4,58,26	4,70,77	84,28	20,00
		EBR(Dep)	13,30,00			
161	Aligarh-Mehrawal - Road over bridge in lieu of level crossing No.111-A	S.Fund	3,54,11	2,55,61	..	..
		RRSK	5,41,89	2,46,13	16,73	20,00
		EBR(Dep)	13,15,00			
162	Kanpur-Ghaziabad - Road over bridge at level crossing No.105	S.Fund	8,16,61	6,95,32	..	..
		RRSK	7,02,76	49,05	1,00	1,00
		EBR(Dep)	17,61,25			
163	Tundla-Ghaziabad - Road over bridge at level crossing No.85	S.Fund	3,57,49	4,78,30	..	..
		RRSK	5,91,25	-10,24	1	5,00
		EBR(Dep)	10,99,95			
164	Khaga-Kishanpur Road - Road over bridge at level crossing No.37-B near Khaga station	S.Fund	7,48,48	7,60,77	..	..
		RRSK	10,00	3,34,47	82,00	2,00
		EBR(Dep)	11,84,13			

**12.1.13**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
165	Govindpuri - 2-lane road over bridge at km 1021/15-17	S.Fund	21,00,87	21,66,64	..	..
		RRSK	7,78,07	2,87,03	10,00	1
		EBR(Dep)	26,79,00			
166	Mathura-Alwar - 4-lane road over bridge in lieu of level crossing No.113	S.Fund	7,79,09	7,52,00	..	..
		RRSK	2,50,00	1,06,55	1,00	60,00
		EBR(Dep)	38,25,81			
167	Jhansi-Kanpur - Road over bridge in lieu of level crossing No.182-B	S.Fund	4,67,81	4,42,91	..	..
		RRSK	6,57,69	4,40,00	25,00	25,00
		EBR(Dep)	12,76,30			
168	Gwalior - Bhind - Limited height subway near level crossings (8 Nos)	S.Fund	9,14,91	8,84,70	..	..
		RRSK	10,00	1,41,25	30,00	5,00
169	Kulwa - Dadri & Aligarh - Bareilly - Road under bridges in lieu of level crossings (17 Nos)	S.Fund	21,38,57	19,63,55	..	..
		RRSK	58,44,56	6,37,70	7,00,00	15,00,00
170	Sithauli-Dholpur - Normal height subways / road under bridges in lieu of level crossings (14 Nos)	S.Fund	27,10,33	27,55,56	..	..
		RRSK	51,86,67	11,00,82	4,78,13	2,05,00
171	Dholpur-Agra - Normal height subways / road under bridges in lieu of level crossings (15 Nos)	S.Fund	11,00,50	10,99,78	..	..
		RRSK	59,12,50	6,19,73	3,25,00	2,02,00
172	Bina-Jhansi - Normal height subways / road under bridges in lieu of level crossings (15 Nos)	S.Fund	24,69,08	25,96,31	..	..
		RRSK	54,10,92	7,35,90	20,69,45	15,00,00
173	Jhansi-Sithauli - Normal height subways / road under bridges in lieu of level crossings (10 Nos)	S.Fund	29,48,35	27,73,09	..	..
		RRSK	19,59,22	9,43,03	5,16,02	1,52,00
174	Jhansi-Kanpur & Bhimsen-Ingohta - Normal height subways in lieu of level crossings (19 Nos)	S.Fund	1,00,00	48,65	..	..
		RRSK	40,80,00	1,23,71	7,39,37	4,00,00
175	Mughalsarai - Allahabad - Road under bridges in lieu of level crossings Nos. 11, 12, 24 & 25	S.Fund	3,86,91	2,47,05	..	..
		RRSK	21,02,49	9,15	2,99,72	3,00,00
176	Mughalsarai - Allahabad - Road under bridges in lieu of level crossings Nos. 120, 123, 124 & 1	S.Fund	2,00,00	1,00,50	..	..
		RRSK	16,76,20	2,21,67	6,00,00	6,00,00
177	Allahabad - Kanpur - Road over bridge in lieu of level crossing Nos.13,18,19 & 42	S.Fund	11,03,28	17,72,26	..	..
		RRSK	47,29,89	4,91,02	3,92,00	10,00
		EBR(Dep)	82,38,60			
178	Tundla - Ghaziabad - 2-lane & 4-lane road over bridge in lieu of level crossing Nos. 145 & 151 respectively	S.Fund	1,01	10,00	..	..
		RRSK	34,98,89	70,06	3,69,32	1,10,00
		EBR(Dep)	49,43,16			

**12.1.14**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
179	Allahabad - Kanpur - Road over bridge in lieu of level crossing Nos. 49, 67 & 75	S.Fund	19,37	13,38	..	..
		RRSK	46,47,17	1,80,60	50,00	1,00,00
		EBR(Dep)	65,90,88			
180	Allahabad-Kanpur - Road under bridges in lieu of level crossings (10 Nos)	S.Fund	12,31,17	8,81,06	..	..
		RRSK	42,69,63	3,81,99	3,58,30	7,00,00
181	Allahabad Division - 2-lane road over bridge in lieu of level crossing No.34-A	S.Fund	3,43,48	4,12,66	..	..
		RRSK	10,38,45	1,51,84	54,00	1,30,00
		EBR(Dep)	19,41,42			
182	Kanpur-Tundla - 2-lane road over bridge in lieu of level crossing No.58-C	S.Fund	11,88	7,22,38	..	..
		RRSK	8,35,83	7,00	..	1,00,00
		EBR(Dep)	12,86,22			
183	Kanpur-Tundla - 2-lane road over bridge in lieu of level crossing No.64-C	S.Fund	6,00	9,27,00	2,50	..
		RRSK	9,97,82	5,85	4,50	1,00
		EBR(Dep)	13,76,21			
184	Jhansi-Manikpur - 2-lane road over bridge in lieu of level crossing No.497	S.Fund	3,72,00	5,83,76	..	..
		RRSK	1,55,10	10,73	12,00	12,00
		EBR(Dep)	21,34,82			
185	Tundla-Ghaziabad - 4-lane road over bridge in lieu of level crossing No.134	S.Fund	1,00	16,44,00	..	..
		RRSK	18,73,41	..	..	1,00
		EBR(Dep)	27,74,18			
186	Mugalsarai-Allahabad - 2-lane road over bridge in lieu of level crossing No.114-C	S.Fund	28,32	10,19,32	..	..
		RRSK	15,85,97	..	..	1,00,00
		EBR(Dep)	26,15,59			
187	Mugalsarai-Allahabad - 2-lane road over bridge in lieu of level crossing No.30-B	S.Fund	12,70	7,57,10	..	..
		RRSK	10,84,63	..	..	1,00
		EBR(Dep)	15,16,40			
188	Agra - Mathura - 2-lane road over bridge in lieu of level crossing No.504	S.Fund	3,84,66	3,86,66	..	..
		RRSK	3,81,61	59,32	5,00	5,01
		EBR(Dep)	17,60,78			
189	Tundla - Ghaziabad - 2-lane road over bridge in lieu of level crossing Nos.75, 79, 83, 107, 71, 110, 118 & 138	S.Fund	1,00	7,37,50	..	..
		RRSK	93,32,07	..	1,00	1,00,00
		EBR(Dep)	131,81,75			
190	Allahabad - Kanpur & Kanpur - Tundla - Road over bridge in lieu of level crossing Nos. 43, 46 & 48	S.Fund	1,00	9,17,75	..	..
		RRSK	34,98,90	..	..	1,00,00
		EBR(Dep)	49,43,16			

**12.1.15**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
191	Kanpur-Tundla - Road over bridge in lieu of level crossing Nos.67 & 69	S.Fund	94,51	14,53,96	2,58	..
		RRSK	22,38,76	2	1,52,42	1,00,00
		EBR(Dep)	32,99,44			
192	Allahabad - Kanpur & Kanpur - Tundla - Road over bridge in lieu of level crossing Nos. 82, 79, 78 & 82	S.Fund	1,01	..	..	..
		RRSK	53,10,89	..	5,00	1
		EBR(Dep)	72,43,41			
193	Kanpur-Tundla - Road over bridge in lieu of level crossing No.83, 88 & 94	S.Fund	8,52	2,91,68	..	..
		RRSK	47,97,02	47,21	5,00	1,00,00
		EBR(Dep)	59,93,77			
194	Allahabad - Kanpur & Kanpur - Tundla - Road over bridge in lieu of level crossing Nos. 5, 13 & 20	S.Fund	1,11,87	3,38,63	..	..
		RRSK	32,83,78	2,68,19	3,29,68	3,00,00
		EBR(Dep)	47,44,13			
195	Mughalsarai-Allahabad - Road over bridge in lieu of level crossing No.27, 29, 31 & 32	S.Fund	9,88	14,72,88	..	..
		RRSK	56,14,78	89,08	93,37	3,60,00
		EBR(Dep)	78,40,52			
196	Mughalsarai-Allahabad - Elimination of level crossing No.2, 3, 10 & 17 by road over bridges	S.Fund	4,15	14,19,15	..	..
		RRSK	55,16,26	..	2,30,00	1,10,00
		EBR(Dep)	76,41,49			
197	Mughalsarai-Allahabad - Elimination of level crossing No.18, 20, 23 & 26 by road over bridges	S.Fund	10,48	22,48,95	..	..
		RRSK	46,56,06	..	5,00	1,10,00
		EBR(Dep)	65,90,88			
198	Tundla-Ghaziabad - Elimination of level crossing No.146, 147, 148 & 150 by 4-lane road under bridge	S.Fund	2,00,00	1,57,81	..	..
		RRSK	91,33,07	8,93,84	10,76,89	3,30,00
		EBR(Dep)	131,81,76			
199	Allahabad-Kanpur - Elimination of level crossings by road under bridge (9 Nos)	S.Fund	7,94,64	6,63,40	..	..
		RRSK	34,37,71	2,99,77	5,43,29	6,00,00
		EBR(Dep)	49,43,16			
200	Allahabad-Kanpur - Elimination of level crossing No.3, 4 & 6 by road over bridge	S.Fund	49,14	8,24,66	..	..
		RRSK	34,50,76	..	7,00,00	1,20,00
		EBR(Dep)	49,43,16			
201	Kanpur-Tundla - Elimination of level crossing No.59, 62 & 63 by road over bridges	S.Fund	52,13	1,85	1,50,00	..
		RRSK	57,81,04	6,49,21	4,82,53	5,00,00
		EBR(Dep)	82,38,60			
202	Kanpur-Tundla - Elimination of level crossing No.28, 32 & 35 by road over bridge	S.Fund	56,77	6,86,43	..	..
		RRSK	32,34,63	1,02,30	5,00	1,10,00
		EBR(Dep)	45,45,09			



**12.1.16**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
203	Mughalsarai - Allahabad - Road under bridges in lieu of level crossings in main line (3 Nos)	S.Fund	5,72,14	4,93,66	..	..
		RRSK	8,22,96	2,78,52	1,23,04	2,00,00
204	Mugalsarai-Allahabad - Road under bridge in lieu of level crossing No.122-A	S.Fund	2,00	..	..	..
		RRSK	3,73,00	..	1	1
205	Khairar-Manikpur & Manikpur-Allahabad - Normal height subways /road under bridges in lieu of level crossings (11 Nos)	S.Fund	11,15,59	11,11,12	..	..
		RRSK	17,03,49	2,37,88	5,51,34	3,00,00
206	Jhansi-Khairar & Khairar-Ingoha - Normal height subways /road under bridges in lieu of level crossings (18 Nos)	S.Fund	34,88,17	33,53,25	..	..
		RRSK	6,61,83	6,55,29	6,16,46	2,00,00
207	Mathura-Palwal - Subways in lieu of level crossings (tvu more than 25000 & upto 100000) (17 Nos)	S.Fund	12,64,78	10,52,89	..	..
		RRSK	73,00,94	5,64,66	5,28,03	4,75,00
208	Agra-Mathura, Mathura-Alwar & Mathura-Vrindavan - Subways in lieu of level crossings (tvu more than 25000 & upto 100000) (10 Nos)	S.Fund	12,85,17	12,16,98	..	..
		RRSK	24,71,85	3,54,18	3,63,62	6,32,00
209	Agra-Bilochpura, Idgah-Bandikui & Bayana - Subways in lieu of level crossings (tvu more than 25000 & upto 100000) (26 Nos)	S.Fund	36,18,21	36,92,14	..	..
		RRSK	21,01,79	4,12,21	1,64,75	1,00,00
210	Ramva - Kanpur - Road under bridges in lieu of level crossings in main line section (14 Nos)	S.Fund	1,50,00	..	..	..
		RRSK	63,60,68	1,17,23	4,50,00	7,00,00
211	Mitavali - Kulva & Eta - Barhan - Road under bridges in lieu of level crossings (17 Nos)	S.Fund	19,64,14	19,75,60	..	..
		RRSK	59,26,23	12,75,30	17,05,94	5,00,00
212	Kanpur Central - Kaurara - Road under bridges in lieu of level crossings in main line (14 Nos)	S.Fund	4,53,41	1,50,89	..	..
		RRSK	60,57,27	47,47	2,00,00	8,50,00
213	Tundla-Ghaziabad - Elimination of level crossings by road under bridges (6 Nos)	S.Fund	5,83,45	3,37,10	..	..
		RRSK	26,59,05	9,17,64	3,19,68	4,20,00
214	Allahabad - Ramva - Elimination of level crossings by road under bridges (12 Nos)	S.Fund	2,01,48	2,68,77	..	..
		RRSK	53,79,10	4,75,67	4,64,57	7,00,00
215	Tundla-Ghaziabad - Elimination of level crossing No.123, 125, 126, 127 & 149 by road under bridge	S.Fund	3,88,40	3,68,61	..	..
		RRSK	23,62,00	2,11,56	11,59,37	4,00,00
216	Phaphund-Tundla - Elimination of level crossings by road under bridge	S.Fund	5,88,05	5,76,04	..	..
		RRSK	79,23,34	2,50,93	4,12,00	6,50,00
217	Kaurara-Tundla & Shikohabad-Farrukhabad - Elimination of level crossings by road under bridges	S.Fund	11,97,46	13,65,18	..	..
		RRSK	55,92,74	10,70,33	15,95,35	7,50,00

**12.1.17**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
218	Kanpur-Ambiapur - Elimination of level crossings by road under bridges (6 Nos)	S.Fund	7,16,71	6,69,88	..	..
		RRSK	20,73,58	4,46,11	1,14,00	60,00
219	Allahabad-Kanpur & Kanpur-Phaphund - Elimination of level crossings by road under bridge (17 Nos)	S.Fund	14,28,45	14,03,97	..	..
		RRSK	77,48,98	9,20,87	13,41,30	4,50,00
220	Jhansi-Manikpur - Road over bridge in lieu of level crossing No.398	S.Fund	4,00	3,00	..	..
		RRSK	4,15,60	..	10,00	20,00
		EBR(Dep)	26,85,88			
221	Shikohabad-Farrukhabad - Elimination of level crossings by road under bridges (14 Nos)	S.Fund	24,55,39	21,66,16	..	..
		RRSK	35,14,18	1,50,68	5,00,00	1,50,00
222	Etah-Barhan & Hathras-Hathras Fort - Elimination of level crossings by road under bridges (12 Nos)	S.Fund	11,56,02	11,06,02	..	..
		RRSK	39,60,76	..	10,00,00	12,00,00
223	Agra Division - Subway in lieu of level crossings on Udi - Bhandai section (2 Nos)	S.Fund	1,79,80	1,78,55	..	..
		RRSK	87,20	55,48	1	1
224	Kanpur - Road over bridge parrallel to exisiting road over bridge near Jhakarkati	S.Fund	9,07,56	8,46,95	..	..
		RRSK	52,33	22,80	30,00	1,00
		EBR(Dep)	16,25,62			
225	Shikohabad-Farrukhabad - Elimination of level crossings by road under bridges (15 Nos)	S.Fund	12,31,61	14,17,72	..	..
		RRSK	51,64,36	4,17,19	5,00,00	1,50,00
226	Chunar-Chopan - Elimination of level crossings by road under bridges (9 Nos)	S.Fund	14,31,15	10,86,24	..	..
		RRSK	24,06,43	2,17,14	3,67,23	2,00,00
227	Shikohabad-Farrukhabad - Elimination of level crossings by road under bridges (14 Nos)	S.Fund	11,17,18	8,35,94	..	..
		RRSK	48,08,51	1,72,06	5,00,00	1,50,00
228	Jhansi-Kanpur & Bhimsen-Ingohta - Limited height subways in lieu of level crossings (7 Nos)	S.Fund	7,44,69	5,74,06	..	..
		RRSK	10,00	11,31	1,48,77	1,00,00
229	Chunar-Chopan - Elimination of level crossings by road under bridges (7 Nos)	S.Fund	9,96,36	8,97,42	..	..
		RRSK	19,88,43	51,48	2,00,00	1,00,00
230	Gwalior-Bhind - Limited height subways in lieu of level crossings (22 Nos)	S.Fund	11,80,19	12,26,28	..	..
		RRSK	9,54,37	6,60,92	1,68,92	2,00,00
231	Shikohabad-Farrukhabad - Elimination of level crossings by road under bridges (14 Nos)	S.Fund	11,00,80	14,49,13	..	..
		RRSK	48,24,89	3,75,97	5,00,00	1,50,00
232	Etah-Barhan - Elimination of level crossings by road under bridges (12 Nos)	S.Fund	6,00,00	12,76,29	..	..
		RRSK	45,16,78	10,58,54	4,50,00	10,00

**12.1.18**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
233	Idgarh-Bandikui - Subway in lieu of level crossing No.41 & 42	S.Fund	10,00	4,77	..	..
		RRSK	3,90,00	1,28,11	1,00,00	1,00,00
234	Mauranipur- Road over bridge in lieu of level crossing No. 391 on Jhansi- Manikpur	S.Fund	3,50,00	1,46,60	..	..
		RRSK	1,43,25	4,34,55	80,96	47,00
		EBR(Dep)	21,52,97			
235	Mathura - Achnera- 4 Lane Road over bridge in lieu of level crossing No.358 A/2T	S.Fund	1,00	..	..	..
		RRSK	16,31,32	17,33	1,00	1,02,00
		EBR(Dep)	56,15,51			
236	Jhansi-Gwalior - Road over bridge in lieu of level crossing No.381	S.Fund	1,11,81	1,31,58	..	..
		RRSK	11,45,62	3,14,07	1,40,00	3,00,00
		EBR(Dep)	15,69,94			
237	Jhansi-Kanpur - Road over bridge in lieu of level crossing No.202	S.Fund	61,81	18,34	..	..
		RRSK	11,88,19	7,55	90,00	70,00
		EBR(Dep)	15,50,00			
238	Jhansi-Kanpur- subways in lieu of level crossing No. 136, 146, 168, 173, 174, 177, 180, 185, 191, 165, 187A & 190A (12 Nos)	S.Fund	2,50,00	..	..	..
		RRSK	37,74,63	..	6,53,66	2,00,00
239	Gwalior-Bhind - Subways in lieu of level crossing No. 22, 25, 29, 39 & 41 (5 Nos)	S.Fund	2,50,00	1,81,68	..	..
		RRSK	10,81,55	3,03,61	3,34,14	4,00,00
240	Kanpur-Tundla- Road over bridge in lieu of level crossing No. 11	S.Fund	1,00	..	..	..
		RRSK	6,29,68	..	1,00	1,00
		EBR(Dep)	34,66,39			
241	Etah-Barhan & Aligarh-Bareilly & Hathras-Hathras Fort-Subways in lieu of level crossing No. 22C,24C,48C,68-A & 87 & 3HK (6 Nos)	S.Fund	1,00	..	..	..
		RRSK	24,04,15	..	1,00,00	50,00
242	Bayana-Yamuna Bridge- Road over bridge in lieu of level crossing No. 68	S.Fund	1,00	..	..	..
		RRSK	18,46,75	..	50,00	5,10,00
		EBR(Dep)	34,63,93			
243	Gwalior-Agra- Road over bridge in lieu of level crossing No. 426	S.Fund	1,00	5,10	..	..
		RRSK	10,07,00	8,32	7,50,00	5,15,00
		EBR(Dep)	21,87,00			
244	Gwalior-Agra- Road over bridge in lieu of level crossing No. 427	S.Fund	1,00	..	..	..
		RRSK	16,65,00	..	5,20,00	5,30,00
		EBR(Dep)	23,95,00			

**12.1.19**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
245	Mathura-Alwar- Road over bridge in lieu of level crossing No. 95	S.Fund	1,00	..	..	..
		RRSK	18,46,75	..	1	2,01
		EBR(Dep)	34,63,93			
246	Agra-Palwal- Road over bridge in lieu of level crossing No. 550	S.Fund	1,00	..	..	..
		RRSK	19,16,37	..	1	2,01
		EBR(Dep)	35,39,02			
247	Agra-Palwal- Road over bridge in lieu of level crossing No. 561	S.Fund	1,00	..	..	..
		RRSK	19,24,81	72,34	3,00,00	2,05,00
		EBR(Dep)	38,49,12			
248	Agra-Palwal- Road over bridge in lieu of level crossing No. 507	S.Fund	1,00	..	..	..
		RRSK	18,46,75	..	1,50,00	5,05,00
		EBR(Dep)	34,63,93			
249	Allahabad-Kanpur- Road over bridge parallel to existing ROB No. 38 -D near Pani ki tanki	S.Fund	1,00	..	..	..
		RRSK	19,97,30	1,71,79	6,50,00	1,10,20
		EBR(Dep)	37,57,38			
250	Kanpur-Tundla- Road over bridge in lieu of level crossing No. 10	S.Fund	1,00	..	..	..
		RRSK	6,29,68	..	5,00	1,10
		EBR(Dep)	34,66,39			
251	Agra-Palwal- Road over bridge in lieu of level crossing No. 563	S.Fund	1,00	..	..	..
		RRSK	18,46,75	67,44	10,00	2,10,00
		EBR(Dep)	34,63,93			
252	Agra-Palwal- Road over bridge in lieu of level crossing No. 557	S.Fund	1,00	..	..	..
		RRSK	18,56,69	..	5,00	1,55,00
		EBR(Dep)	34,74,66			
253	Agra-Palwal- Road over bridge in lieu of level crossing No. 546	S.Fund	1,00	..	..	..
		RRSK	18,46,75	..	1	10,00
		EBR(Dep)	34,63,93			
254	Agra-Palwal- Road over bridge in lieu of level crossing No. 564	S.Fund	1,00	..	..	..
		RRSK	15,84,46	57,81	25,00	3,55,00
		EBR(Dep)	36,06,53			
255	Agra- Palwal- Road over bridge in lieu of level crossing No. 518	S.Fund	1,00	..	..	..
		RRSK	22,94,34	..	6,00	55,00
		EBR(Dep)	39,46,66			
256	Agra-Palwal- Road over bridge in lieu of level crossing No. 543	S.Fund	1,00	..	..	..
		RRSK	16,35,07	77,28	60,00	3,55,00
		EBR(Dep)	21,01,38			

**12.1.20**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
257	Agra-Palwal- 4 lane Road over bridge in lieu of level crossing No. 554	S.Fund	1,00	..	..	..
		RRSK	38,38,47	..	1	10,00
		EBR(Dep)	49,53,40			
258	Bina-Jhansi- Road over bridge in lieu of level crossing No. 329	S.Fund	1,00	..	..	..
		RRSK	12,03,90	..	1,97,00	6,12,00
		EBR(Dep)	16,68,22			
259	Agra-Palwal- Road over bridge in lieu of level crossing No. 514	S.Fund	1,00	..	..	..
		RRSK	19,66,10	..	5,01	55,00
		EBR(Dep)	35,92,66			
260	Agra- Palwal- Road over bridge in lieu of level crossing No.544 (4-lane)	S.Fund	1,00	..	..	..
		RRSK	32,54,18	1,27	5,00	3,05,00
		EBR(Dep)	42,66,98			
261	Allahabad-Kanpur- Road over bridge in lieu of level crossing No. 45	S.Fund	1,00	..	..	..
		RRSK	6,29,68	..	60,00	2,10,00
		EBR(Dep)	34,66,39			
262	Allahabad-Kanpur- Road over bridge in lieu of level crossing No. 72	S.Fund	15,19	..	..	..
		RRSK	6,15,48	..	77,75	2,10,00
		EBR(Dep)	34,66,39			
263	Allahabad-Kanpur- Road over bridge in lieu of level crossing No. 10	S.Fund	1,00	..	..	..
		RRSK	6,29,68	..	50,00	2,10,00
		EBR(Dep)	28,35,71			
264	Mughal sarai -Allahabad- Road over bridge in lieu of level crossing No. 25-A	S.Fund	1,00	..	..	..
		RRSK	6,29,68	..	7,00	1,10,00
		EBR(Dep)	34,66,39			
265	Mughal sarai -Allahabad- Road over bridge in lieu of level crossing No. 122	S.Fund	1,00	..	..	..
		RRSK	6,29,68	..	7,00	2,10,00
		EBR(Dep)	34,66,39			
266	Allahabad-Kanpur- Road over bridge in lieu of level crossing No. 32-C	S.Fund	1,00	..	..	..
		RRSK	6,29,68	..	1,60,00	2,10,00
		EBR(Dep)	34,66,39			
267	Manikpur-Allahabad- Subways in lieu of level crossing No.424, 429, 431 (3 Nos)	S.Fund	30,00	..	..	..
		RRSK	9,85,14	..	5,00	15,00
268	Mathura-Achnera- Subways in lieu of level crossings (4 Nos.)	S.Fund	1,50,00	79,30	..	..
		RRSK	7,56,74	2,16,61	1,48,35	1,00,00

**12.1.21**  
**NORTH CENTRAL 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
<b>ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.</b>						
269	Etawah-Mainpuri- Subways in lieu of level crossings (16 Nos.) (New line)	S.Fund	38,41	49,34	..	..
		RRSK	34,93,49	7,50,14	17,00,00	10,00,00
270	Idgarh-Bandikui- Subways in lieu of level crossings Nos. 31,50, 53,56, 69,74, 80,85, 11,19 (10 Nos.)	S.Fund	1,50,00	61,57	..	..
		RRSK	23,50,68	2,37,84	1,57,22	1,00,00
271	Idgarh-Bayana- Subways in lieu of level crossings Nos. 12,13,15 & 33,55 (5 Nos.)	S.Fund	1,50,00	95,06	..	..
		RRSK	9,76,31	99,47	2,00,98	30,00
272	Agra-Palwal - Subways in lieu of level crossing No. 499,517, 524,525, 539,545, 555,556, 558 & 559 (10 Nos.)	S.Fund	1,00	..	..	..
		RRSK	57,95,85	..	10,00	8,00,00
273	Shikohabad-Farrukhabad- Subways in lieu of level crossing No. 12C,3B, 38C,7BC, 80C,86C (6 Nos)	S.Fund	1,00	89	..	..
		RRSK	29,15,63	45,04	6,00,00	2,00,00
274	Mathura-Alwar- Subways in lieu of level crossings Nos. 54,58, 59,94, 99,102, 108 & 14 (8 Nos.)	S.Fund	2,00,00	29,43	..	..
		RRSK	16,24,62	1,91,23	1,46,96	1,00
275	Bayana-Yamuna Bridge - 2-lane road over bridge in lieu of level crossing No.54	RRSK	14,12,94	..	1,90,00	7,20,00
		EBR(Dep)	25,42,84			
276	Jhansi-Kanpur - 4-lane road over bridge in lieu of level crossing No.194	RRSK	13,04,00	..	1,00	1,00,00
		EBR(Dep)	48,57,00			
277	Idgah-Bandikui - 2-lane road over bridge in lieu of level crossing No.10/A	RRSK	13,47,84	..	1	10,00
		EBR(Dep)	24,51,67			
278	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
279	Kanpur-Ghaziabad - Road over bridge in lieu of 14 level crossings (PB#279/2018-19/NCR)	RRSK	256,71,54	..	..	50,00
		EBR(P)	256,71,54	..	..	..
280	Mughalsarai-Ghaziabad - Road over bridge in lieu of 12 level crossings (PB#279/2018-19/NCR)	RRSK	220,04,18	..	..	50,00
		EBR(P)	220,04,18	..	..	..
281	Works costing below Rs.2.5 crore each	RRSK	..	..	..	55,00,00
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	353,12,49
		EBR(P)	..	..	..	65,00,00
	B - New Works					
282	Lumpsum Provision For New Works	RRSK	..	..	..	10,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	10,00,00
	<b>TOTAL-Road Safety Works-Road Over/Under Bridges.</b>	<b>RRSK</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>363,12,49</b>
		<b>EBR(P)</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>65,00,00</b>

**12.1.22**  
**NORTH CENTRAL 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
<b>TRACK RENEWALS</b>						
A - Works in Progress						
283	Allahabad-Kanpur - CTR (S) - 13.36 km (Loop Lines)	RRSK	17,14,26	..	1,00,00	1,10,00
		R.	1,86,26			
284	North Central Railway - Thick web switches & weldable CMS crossings (428 sets)	DRF	57,57,53	16,42,01	..	..
		RRSK	22,98,83	4,00,49	9,00,00	9,90,00
285	Tundla-Ghaziabad - TRR(P) - 61.63 km	DRF	59,57,88	60,21,75	..	..
		RRSK	10,00	-1,88,21	1,00,00	1,10,00
286	Agra Fort-Bandikui - TWR-143.3 km	DRF	26,12,77	25,08,77	..	..
		RRSK	5,10,24	..	20,00	10,00
287	Allahabad-Kanpur - CTR(P) - 4.52 km & TRR(P) - 4.48 km	DRF	11,42,70	9,91,79	..	..
		RRSK	3,01,95	92,23	50,00	55,00
		R.	53,27			
288	Kanpur-Tundla - CTR(P) - 8.05 km & TRR(P) - 12.5 km	DRF	24,64,92	19,59,75	..	..
		RRSK	4,37,40	1,02,97	1,50,00	1,65,00
		R.	94,87			
289	Mughalsarai-Allahabad - TTR - 30 sets	RRSK	8,60,68	..	1,00,00	1,10,00
		R.	44,12			
Complete Track Renewal						
290	Manikpur-Naini(UP) - CTR(P) - 10.695 km	RRSK	18,15,77	..	5,00,00	4,50,00
		R.	1,61,24			
291	Kanpur-Lucknow - CTR(P) - 1.66 km	RRSK	2,81,83	..	30,00	33,00
		R.	25,03			
292	Jhansi-Kanpur - CTR(P) - 17.10 km & TRR(P) - 9.76 km	RRSK	39,85,23	..	8,84,66	30,80,00
		R.	2,57,80			
293	Kanpur-Tundla - CTR(S) - 9.043 km (Loop Lines)	RRSK	11,60,68	..	2,00,00	1,20,00
		R.	1,26,11			
294	Tundla-Ghaziabad - CTR(S) - 19.691 km (Loop Lines)	RRSK	25,27,37	..	3,00,00	2,30,00
		R.	2,74,60			
295	Bina-Sithouli - CTR(S) - 12.75 km	RRSK	13,82,40	..	2,00,00	50,00
		R.	1,77,81			
296	Dholpur-Agra Cantt. - CTR(S) - 7.795 km	RRSK	10,00,40	..	1,01,51	2,00,00
		R.	1,08,71			
297	Agra Cantt.-Mathura - CTR(S) - 33.439 km	RRSK	42,91,67	..	7,14,16	4,00,00
		R.	4,66,32			
298	Bina-Dhaulpur - CTR(S) - 28.87 km	RRSK	37,05,51	..	1,20,00	50,00
		R.	4,02,61			
299	Allahabad - Kanpur - CTR - 8.25 km & TRR - 12.57 km (P)	DRF	17,90,53	15,89,65	..	..
		RRSK	5,15,08	31,47	50,00	55,00
		R.	7,87			

**12.1.23**  
**NORTH CENTRAL 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
<b>TRACK RENEWALS</b>						
300	Kanpur - Tundla - CTR - 19.25 km (P)	DRF	20,77,78	20,86,30	..	..
		RRSK	11,83	5,03	4,00	4,40
		R.	18,37			
301	Mughalsarai - Ghaziabad - CTR - 45 km (S)	DRF	41,03,03	27,59,65	..	..
		RRSK	13,74,67	23,73	1,50,00	1,65,00
		R.	1,71,89			
302	Mughalsarai-Allahabad - CTR - 8.8 km & TRR - 10.08 km (P)	DRF	20,95,76	17,33,00	..	..
		RRSK	5,02,76	19,59	..	1
		R.	80,60			
303	Allahabad-Kanpur - CTR - 4.7 km & TRR - 15.78 km (P)	DRF	20,73,76	19,37,97	..	..
		RRSK	1,97,10	..	..	1
		R.	43,05			
304	Kanpur-Tundla - CTR - 67.04 km (P)	DRF	86,38,19	86,97,53	..	..
		RRSK	10,13,09	..	..	1
		R.	6,14,06			
305	Mughalsarai-Ghaziabad - CTR - 10 km (S)	DRF	8,93,45	5,64,39	..	..
		RRSK	3,19,06	27,37	..	1
		R.	49,35			
306	Mughalsarai - Allahabad - CTR - 62.76 km (P)	DRF	84,49,42	10,03,70	..	..
		RRSK	74,95,85	-9,08,91	1	1
		R.	5,95,80			
307	Kanpur - Tundla - CTR - 5.75 km & TRR - 21.01 km (P)	DRF	26,29,20	23,40,60	..	..
		RRSK	7,61,83	-1,92,94	1,20,00	1,32,00
		R.	54,59			
308	Tundla - Ghaziabad - CTR - 0.64 km & TRR - 44.67 km (P)	DRF	40,14,03	37,08,05	..	..
		RRSK	2,95,98	..	1,20,00	1,32,00
		R.	6,08			
309	Chunar - Chopan & Bharan - Etah - CTR - 7.437 km (S)	DRF	6,83,95	7,17,22	..	..
		RRSK	10,00	25,32	20,00	22,00
		R.	59,54			
310	Mughalsarai-Allahabad - CTR (P) - 5.23 km & TRR (P) - 0.83 km	DRF	7,66,64	7,13,55	..	..
		RRSK	1,41,25	79,62	30,00	1,00
		R.	53,18			
311	Allahabad-Kanpur - CTR(P) - 44.76 km & TRR(P) - 3.02 km	DRF	61,69,83	67,92,06	..	..
		RRSK	10,00	45,70	30,00	1,00
		R.	4,55,15			
312	Kanpur-Tundla - CTR(P) - 53.50 km & TRR(P) - 0.29 km	DRF	70,70,69	77,02,90	..	..
		RRSK	10,00	-6,22,30	1,00,00	1,10,00
		R.	5,44,02			
313	Tundla-Ghaziabad - CTR (P) - 7.57 km & TRR (P) - 25 km	DRF	33,57,92	22,87,92	..	..
		RRSK	10,62,06	19,19	2,00,00	2,20,00
		R.	76,98			



**12.1.24**  
**NORTH CENTRAL 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
<b>TRACK RENEWALS</b>						
314	Mughalsarai-Ghaziabad - CTR (S) - 18.684 km	DRF	16,65,52	19,82,28	..	..
		RRSK	10,00	-4,48,95	50,00	55,00
		R.	1,86,99			
315	Bina-Agra - CTR(P) - 0.85 km & TRR(P) - 23.28 km	DRF	22,26,54	25,18,11	..	..
		RRSK	10,00	-60,35	10,00	1,00
		R.	9,42			
316	Allahabad - Kanpur - CTR (P) - 6.10 km	DRF	8,02,28	8,64,32	..	..
		RRSK	10,00	..	2,50	1,00
		R.	62,03			
317	Kanpur - Tundla - CTR (P) - 6.83 km	DRF	8,98,12	8,52,05	..	..
		RRSK	67,95	22,88	30,00	33,00
		R.	69,45			
318	Bina-Agra - TRR(P) - 2.645 km	DRF	2,52,45	2,15,76	..	..
		RRSK	36,68	..	10,00	1,00
319	Tundla - Ghaziabad - CTR(P) - 13.61 km & TRR(P) - 133.23 km	DRF	143,72,40	78,06,51	..	..
		RRSK	54,25,59	25,53,87	7,00,00	7,70,00
		R.	1,38,40			
320	Mughalsarai - Ghaziabad - CTR (S) - 16.936 km	DRF	15,54,29	12,37,28	..	..
		RRSK	1,26,37	20,91	1,00,00	1,10,00
		R.	1,78,32			
321	Bina - Agra - CTR(P) - 10.775 km & TRR(P) - 25.816 km	DRF	38,73,61	42,74,75	..	..
		RRSK	10,00	-73,68	2,01,12	1,00
		R.	2,10,67			
322	Agra - Palwal - CTR (S) - 3.061 km & TRR (S) - 4.50 km	DRF	5,72,04	1,57,18	..	..
		RRSK	3,25,97	3,03,94	20,00	5,00
		R.	32,08			
323	Allahabad - Kanpur - CTR(P) - 19.81 km & TRR(P) - 38.16 km	DRF	61,56,82	51,00,03	..	..
		RRSK	6,91,67	1,09,92	6,50,00	7,15,00
		R.	2,17,05			
324	Kanpur-Tundla -CTR (S) - 24.346 Kms.	DRF	27,91,57	71,23	..	..
		RRSK	16,65,10	2,69,52	9,00,00	9,90,00
		R.	2,89,00			
325	Allahabad - Kanpur- CTR (S) - 8.104 Kms., TRR (S)- 8.497 Kms.	DRF	14,75,19	24,71	..	..
		RRSK	9,85,19	1,24,31	5,00,00	5,50,00
		R.	96,20			
326	Jhansi- Kanpur - CTR(P) 36.58 Km	DRF	59,50,06	1,00,00	..	..
		S.Fund	5,00,00	6,00,00	..	..
		RRSK	59,40,06	37,00,46	11,79,42	2,00,00
		R.	5,11,15			

**12.1.25**  
**NORTH CENTRAL 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
<b>TRACK RENEWALS</b>						
327	Agra cant t- Palwal -CTR (S) -11.672 Km	DRF	15,76,14	7,91,74	..	..
		RRSK	15,66,14	1,07,41	2,70,02	4,00,00
		R.	1,60,45			
328	Chunar-Chopan & Nainil-Manikpur : CTR(P) - 29.46 Kms & TRR (P) - 22.31 Kms.	DRF	73,10,94	9,82,50	..	..
		S.Fund	5,00,00	4,57,06	..	..
		RRSK	73,00,94	14,53,15	7,00,00	7,70,00
		R.	4,11,66			
329	Mughalsarai-Allahabad - CTR (S)- 13.127 km	DRF	17,72,62	3,58,09	..	..
		RRSK	17,62,62	1,96,41	3,00,00	3,30,00
		R.	1,80,45			
330	Manikpur-Naini :CTR(P) 2.93 km	DRF	5,16,64	1,00,00	..	..
		RRSK	5,06,64	..	10,00	11,00
		R.	40,94			
331	Kanpur central - Kanpur - CTR(S) -3.3 Km & TTR(CS+CMSC) -3 sets	DRF	3,28,31	..	..	..
		RRSK	3,18,31	1,78,69	1,00,00	1,10,00
		R.	3,80			
332	Mughalsarai - Allahabad - CTR(S) - 5.385 km & TTR - 13 No of COD Siding at Chheoki	RRSK	8,53,81	..	4,00,00	4,40,00
		R.	16,79			
		EBR(Dep)	8,00,71			
333	Agra Cantt yard - CTR(S) - 2.95 km COD siding & TTR - 7 No	RRSK	4,57,04	11,66	20,00	2,00,00
		R.	9,04			
		EBR(Dep)	4,38,64			
334	Mughalsarai-Allahabad - CTR(S) -12.412 km	RRSK	15,24,34	1,45,21	10,00,00	11,00,00
		R.	1,63,39			
335	Chunar - Chopan - TRR(P) - 9.25 Km	RRSK	10,14,73	28,40	5,00,00	5,50,00
336	Bina - Sithouli - CTR(S) - 6.35 km	RRSK	7,28,01	1,08,33	7,49,59	10,00
		R.	83,59			
337	Jhansi-Kanpur - CTR - 25.80 km (P) & TRR - 30.35 km (P)	RRSK	75,43,63	39,08,98	9,19,73	31,00,00
		R.	3,67,77			
Through Rail Renewal						
338	Agra Cantt.-Palwal(DN) -TRR(P) - 18.269 km	RRSK	20,25,39	..	5,03,42	3,80,00
339	Allahabad-Kanpur - TRR(P) - 9.75 km	RRSK	10,80,93	..	2,00,00	2,20,00
340	Kanpur-Tundla - TRR(P) - 11.93 km	RRSK	13,22,62	..	1,80,00	1,98,00
341	Mughalsarai-Allahabad - TRR (P) - 31.37 km	RRSK	34,77,84	..	12,00,00	10,20,00
342	Shikohabad-Farrukhabad (SL) - CTR(P) - 5.00 km & TRR(P) - 49.00 km	RRSK	62,54,27	..	21,00,00	18,00,00
		R.	75,38			
343	Bina-Sithouli - TRR(P) - 82.72 km	RRSK	91,70,75	..	1,30,00	50,00

**12.1.26**  
**NORTH CENTRAL 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
<b>TRACK RENEWALS</b>						
344	Manikpur-Naini (UP) -TRR(P) - 25.53 km	RRSK	28,30,38	..	3,50,00	2,85,00
345	Chunar-Chopan (SL) - CTR (P) - 1.06 km & TRR (P) - 8.84 km	RRSK	11,55,06	..	1,50,00	1,65,00
		R.	15,98			
346	Gwalior-Dhaultpur - TRR(P) - 24.156 km	RRSK	26,78,05	..	1,40,00	50,00
347	Kanpur-Tundla - TRR(P) - 61.11 km	RRSK	67,74,96	..	5,00,00	4,50,00
348	Shikohabad-Farrukhabad (SL) - CTR (P) - 50.63 km	RRSK	85,70,50	..	10,00,00	9,00,00
		R.	7,63,29			
349	Tundla-Ghaziabad (UP) - TRR(P) - 6.84 km	RRSK	7,58,32	..	1,50,00	1,65,00
350	Kanpur - Tundla - TRR - 35.3 km (P)	DRF	25,01,55	21,45,37	..	..
		RRSK	3,75,59	5,79	1	1
351	Kanpur-Tundla - TRR - 58.88 km (P)	DRF	54,21,72	48,46,62	..	..
		RRSK	6,06,20	37,47	1,50,00	1,65,00
352	Mughalsarai - Allahabad - TRR - 26.65 km (P)	DRF	24,23,75	20,54,69	..	..
		RRSK	3,64,59	12,79	1,50,00	1,65,00
353	Allahabad - Kanpur - TRR - 31.86 km (P)	DRF	28,71,46	26,40,65	..	..
		RRSK	2,26,99	..	50,00	55,00
354	Gwoliar - Bhind - TRR(P) - 25.125 km & TSR (P) - 23.910 km	DRF	34,37,53	34,59,01	..	..
		RRSK	1,86,24	54	10,00	1,00
		R.	2,34,33			
355	Kanpur - Tundla - TRR (P) - 19.14 km	DRF	17,99,96	17,92,95	..	..
		RRSK	10,00	4,59	6,00	6,60
356	Bina-Agra - TRR(P) - 72.886 km	DRF	68,99,18	49,77,72	..	..
		RRSK	17,16,91	5,24	3,00,00	20,00
357	Bina-Agra - TRR(P) - 99.031 km	DRF	94,94,08	33,44,99	..	..
		RRSK	60,19,39	5,07,72	1,37,91	20,00
358	Agra-Palwal - TRR(P) - 66.902 kms	DRF	68,53,04	41,78,05	..	..
		S.Fund	5,00,00	7,40,14	..	..
		RRSK	26,92,89	4,50,89	9,52,59	4,00,00
359	Allahabad-Kanpur- TRR (P) - 32.51Kms.	DRF	33,30,13	1,46,68	..	..
		RRSK	23,44,20	27,80,71	5,00,00	5,50,00
360	Kanpur - Tundla - TRR(P) - 17.05 Kms.	DRF	17,46,50	5,27,23	..	..
		RRSK	12,07,50	3,52,91	4,00,00	3,40,00
361	Tundla- Ghaziabad : TRR (P) - 10.89 Kms.	DRF	11,15,51	2,95,38	..	..
		RRSK	7,72,51	96,08	2,50,00	2,75,00
362	Idgah-Bandikui - TRR(S) 18.706 km	DRF	11,92,59	2,26,56	..	..
		RRSK	10,76,20	57,37	3,06,00	2,00,00
363	Mughalsarai-Allahabad - TRR (P) - 47.76 Kms.	DRF	48,92,25	43,77,62	..	..
		RRSK	5,71,43	1,83,91	5,00,00	3,50,00

**12.1.27**  
**NORTH CENTRAL 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
<b>TRACK RENEWALS</b>						
364	Bina - Agra - TRR(P) - 41.5 Kms.& TRR (S) -1.30 km	DRF	43,34,64	31,21,23	..	..
		RRSK	10,78,61	8,23	1,84,05	50,00
365	Agra Cantt-Palwal-TRR(P) - 30.709 Km	DRF	24,36,93	1,19,00	..	..
		S.Fund	12,00,00	10,25,73	..	..
		RRSK	24,26,93	19,75,94	1,29,42	2,50,00
366	Bina - Dholpur Jn.- CTR(S) - 9.751 km	DRF	13,16,74	..	..	..
		RRSK	13,06,74	12,95,60	2,27,79	50,00
		R.	1,34,04			
367	Mughalsarai-Allahabad - TRR (P)-22.92 Km	DRF	17,14,46	12,13,76	..	..
		S.Fund	10,00,00	7,93,58	..	..
		RRSK	17,04,46	3,72,81	1,90,00	1,09,00
368	Bina - Dhaulpur - TRR(P) - 100.907 km	DRF	101,50,62	5,00,00	..	..
		S.Fund	18,00,00	48,86,07	..	..
		RRSK	101,40,62	42,08,69	1,39,10	80,00
369	Allahabad-Kanpur - TRR (P) - 27.78 Km	DRF	20,90,04	10,28,86	..	..
		S.Fund	12,00,00	8,29,55	..	..
		RRSK	20,80,04	6,22,43	6,00,00	5,60,00
370	Agra Cantt - Mathura -TRR (P) - 8.035 km	RRSK	8,81,44	6,84,51	1,87,75	1,00,00
371	Dholpur - Agra Cantt -TRR(P) - 12.740 km	RRSK	13,97,58	6,32,76	5,01,35	1,70,00
372	Bina- Dhaulpur - TRR(P) - 5.949 km	RRSK	6,52,61	1,25,50	1,03,07	10,00
373	Mughalsarai - Allahabad - TRR(P) - 36.75 km	RRSK	40,31,81	8,17,70	6,00,00	5,60,00
374	Allahabad - Kanpur - TRR(P) - 36.39 km	RRSK	39,91,99	11,83,92	15,00,00	12,50,00
375	Kanpur - Tundla - TRR(P) - 26.92 km	RRSK	29,52,80	10,19,84	9,00,00	10,38,75
376	Bina - Sithouli - TRR(P) - 45.14 km	RRSK	49,51,64	2,00,23	10,00,66	50,00
	Through Sleeper Renewal					
377	Kanpur-Tundla (UP) - TSR (P) - 22.80 km	RRSK	15,11,94	..	1,50,00	1,65,00
		R.	3,43,73			
378	Gwalior - Bhind - TSR(S) - 7.643 km	DRF	2,30,44	1,16,09	..	..
		RRSK	1,10,35	1,49,42	10,00	10,00
		R.	76,51			
379	Mughalsarai - Allahabad - TSR(P) - 7.916 km	RRSK	4,82,16	96,04	5,00,00	3,50,00
		R.	1,12,84			
	Ballast					
380	Bina-Dhaulpur - TBR - 45.884 km	RRSK	6,50,34	..	1,30,00	50,00
		R.	6,91,74			
381	Manikpur-Naini - TBR - 74.55 km	RRSK	10,56,64	..	1,00,00	1,10,00
		R.	11,23,91			
382	Jhansi - Kanpur - TBR - 34 km, TFR - 63.6 km, TWR - 59 km & TTR (7 Nos)	DRF	9,47,57	13,58,21	..	..
		RRSK	10,00	..	10,00	10,00
		R.	3,15,27			

**12.1.28**  
**NORTH CENTRAL 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
<b>TRACK RENEWALS</b>						
383	Bina - Agra - TBR - 51.145 km & TFR - 52.879 km	DRF	7,16,60	4,96,89	..	..
		RRSK	1,19,63	10,09	20,00	40,00
		R.	5,01,25			
384	Jhansi-Kanpur - TBR - 36.20 km	DRF	2,66,15	2,64,38	..	..
		RRSK	10,00	59,93	10,00	10,00
		R.	4,01,10			
385	Jhansi - Manikpur - TBR - 25.40 km, TFR - 74.074 km & SEJ - 60 Nos	DRF	8,54,22	14,64,60	..	..
		RRSK	10,00	1,20,66	13,53	15,00
		R.	2,73,05			
386	Khairar - Bhimsen - TBR - 30 km & TFR - 38 km	DRF	5,43,92	6,76,93	..	..
		RRSK	7,22	30,04	10,00	10,00
		R.	3,22,50			
387	Agra - Palwal - TBR - 26.745 km, TFR - 3.55 km & glued joints - 400 Nos	DRF	4,51,78	4,22,19	..	..
		RRSK	10,00	..	10,00	20,00
		R.	3,18,74			
388	Bina - Agra - TBR - 14.63 km, TFR - 114.72 km & glued joints - 1000 Nos	DRF	13,18,37	9,53,90	..	..
		RRSK	2,87,62	-48,26	35,00	50,00
		R.	1,57,27			
389	Manikpur - Naini - TBR - 9.74 km, TFR - 13.12 km & glued joints - 10 Nos	DRF	2,05,44	3,38,14	..	..
		RRSK	10,00	..	1,00	1,10
		R.	1,06,14			
390	Mughalsarai-Ghaziabad - TBR - 269.151 km	DRF	30,85,42	35,94,19	..	..
		RRSK	10,00	52,89	9,00,00	4,90,00
		R.	34,04,26			
391	Bina-Agra - TBR - 117.095 km	DRF	11,20,27	11,02,90	..	..
		RRSK	10,00	13,32	30,00	10,00
		R.	13,75,49			
392	Bina - Agra Cantt.- TBR - 231.30 Kms.	DRF	26,12,84	1,03,76	..	..
		RRSK	23,11,84	3,16,95	2,64,97	90,00
		R.	28,79,54			
393	Allahabad - Kanpur - TBR - 59.61 Kms	DRF	6,73,37	2,14,29	..	..
		RRSK	3,79,37	2,46,87	3,00,00	1,30,00
		R.	7,42,10			
394	Mughalsarai-Allahabad- TBR - 104.00 Kms	DRF	11,74,80	..	..	..
		RRSK	6,35,80	..	2,50,00	1,75,00
		R.	12,94,72			
395	Kanpur - Tundla - TBR - 85.09 Kms	DRF	9,61,19	3,03,58	..	..
		RRSK	5,59,03	56,30	2,50,00	1,75,00
		R.	10,59,30			

**12.1.29**  
**NORTH CENTRAL 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
<b>TRACK RENEWALS</b>						
396	Tundla-Ghaziabad -TBR- 38.10 Kms	DRF	4,30,39	3,55,48	..	..
		RRSK	1,41,50	2,08	1,00,00	1,10,00
		R.	4,74,31			
397	Kanpur-Tundla : TTR - 28 Nos., D/S - 28 Nos.	DRF	5,94,12	62,99	..	..
		RRSK	4,47,12	46,34	2,00,00	1,20,00
		R.	45,68			
398	Bina-Agra -TBR (Raising cushion Loop & yards) 19.149 km	DRF	2,16,31	41,31	..	..
		RRSK	1,66,31	9,32	30,00	10,00
		R.	2,38,39			
399	Jhansi-Manikpur - TBR - 91.00 Kms.	DRF	10,27,95	56,98	..	..
		RRSK	8,45,17	1,41,74	1,85,27	1,50,00
		R.	11,32,88			
400	Allahabad-Kanpur - TTR - 80 Nos. & D/S 47 Nos.	DRF	15,62,52	46,45	..	..
		RRSK	10,23,52	32,54	3,00,00	1,30,00
		R.	1,19,87			
401	Mughalsarai-Allahabad - TBR - 58.45 Km	DRF	8,81,67	..	..	..
		RRSK	8,71,67	..	5,00,00	3,50,00
		R.	8,16,75			
402	Tundla-Ghaziabad -TBR - 33.94 Km	DRF	5,11,95	..	..	..
		RRSK	5,01,95	21,26	1,00,00	1,10,00
		R.	4,74,26			
403	Bina - Dhaulpur - TBR - 56.153 km	DRF	8,47,02	..	..	..
		RRSK	8,37,02	7,20	1,55,43	50,00
		R.	7,84,65			
404	Allahabad - Kanpur - TBR - 110.01 Km	DRF	16,59,40	..	..	..
		RRSK	16,49,40	1,71,04	5,00,00	3,50,00
		R.	15,37,22			
405	Allahabad - Kanpur - TBR - 86.93 km	RRSK	12,20,35	..	4,00,00	2,40,00
		R.	12,39,16			
406	Tundla - Ghaziabad - TBR - 38.19 km	RRSK	5,36,12	..	6,00,00	3,60,00
		R.	5,44,39			
Points & Crossings						
407	Tundla-Ghaziabad - TTR (FS TWS WCMSC) - 39 sets	RRSK	11,25,89	..	1,00,00	1,10,00
		R.	60,18			
408	Allahabad-Kanpur - TTR (FS TWS WCMSC) - 46 sets	RRSK	13,01,98	..	1,50,00	1,65,00
		R.	60,47			
409	Kanpur-Tundla - TTR (FS TWS WCMSC) - 35 sets	RRSK	10,00,86	..	1,00,00	1,10,00
		R.	50,15			
410	Manikpur-Naini - TTR (TWS) - 59 sets & TTR (WCMSC) - 59 sets	RRSK	10,78,64	..	1,50,00	1,65,00
411	Gwalior-Bhind - TTR (18 Nos) & derailing switches (8 Nos)	DRF	4,32,25	4,60,10	..	..
		RRSK	10,00	..	20,00	10,00
		R.	6,22			

**12.1.30**  
**NORTH CENTRAL 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
<b>TRACK RENEWALS</b>						
412	Chunar Chopan & Shikohabad- Farrukhabad - TTR - 20 Nos	DRF	2,40,96	1,84,43	..	..
		RRSK	46,53	..	25,00	27,50
		R.	13,85			
413	Mughalsarai - Ghaziabad - TTR (150 Nos), TBR - 58.16 km & TFR - 71.66 km	DRF	30,37,86	20,61,95	..	..
		RRSK	10,32,20	6,74,45	4,00,00	2,40,00
		R.	7,80,94			
414	Bina-Agra - TTR (97 Nos), diamond crossing (3 Nos), thick web switches (55 Nos), TBR - 62.88 km & TFR - 164.5 km	DRF	48,38,33	43,30,12	..	..
		RRSK	7,44,28	58,13	30,00	80,00
		R.	6,19,38			
415	Mughalsarai - Ghaziabad - TTR - 200 sets & TBR - 94.72 km	DRF	37,99,14	36,45,15	..	..
		RRSK	43,62	9,45	4,00,00	2,40,00
		R.	12,98,92			
416	Agra - Palwal - TTR - 95 Nos, diamond switch - 6 Nos, TBR - 26.665 km & TFR - 54.011 km	DRF	19,93,54	10,00,46	..	..
		RRSK	9,95,34	91,25	8,55	10,00
		R.	3,94,86			
417	Mughalsarai - Ghaziabad - TTR - 493 Nos & SEJ - 200 Nos	DRF	11,52,95	1,51,27	..	..
		RRSK	7,83,59	63	4,00,00	2,40,00
418	Bina - Agra - TTR - 256 Nos & SEJ - 150 Nos	DRF	8,25,04	6,99,23	..	..
		S.Fund	3,00,00	4,02,00	..	..
		RRSK	10,00	1,41,18	52,55	40,00
419	Mughalsarai - Ghaziabad - TFR - 294 km, TBR - 71.60 km, glued joints -1500 No & TTR - 250 sets	DRF	96,86,86	36,70,03	..	..
		RRSK	38,53,13	11,52,59	4,00,00	2,40,00
		R.	12,15,84			
420	Jhansi Yard - TTR (60 Nos) & diamond crossing (1 No)	DRF	9,47,82	7,97,02	..	..
		RRSK	18,27	..	42,10	1,48,00
		R.	68,75			
421	Bina - Agra Cantt. : TTR = 120 Nos.	DRF	21,85,46	1,98,73	..	..
		RRSK	15,78,46	6,98,60	64,00	1,24,00
		R.	1,57,09			
422	Tundla-Ghaziabad : TTR - 30 Nos. D/S - 22 Nos.	DRF	6,03,84	1,61,08	..	..
		RRSK	4,07,84	11,04	2,00,00	1,20,00
		R.	46,36			
423	Mughalsarai-Allahabad - TTR(TWS)- 151 sets	DRF	17,41,17	..	..	..
		RRSK	17,31,17	19,91	3,00,00	1,30,00
424	Jhansi - Kanpur - TTR(CS) - 64 sets	DRF	3,25,98	..	..	..
		RRSK	3,15,98	59,74	1,08,75	1,20,00
425	Bina - Dhaulpur - TTR(TWS) - 97 Nos	DRF	11,16,93	..	..	..
		RRSK	11,06,93	..	1,30,00	90,00

**12.1.31**  
**NORTH CENTRAL 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
<b>TRACK RENEWALS</b>						
426	Mughalsarai - Ghaziabad - TTR - 202 Nos. & SEJ Renewal - 185 No	RRSK	10,75,85	..	1,00,00	1,10,00
427	Bina - Sithouli - TTR - 40 No	RRSK	4,65,17	3,28,28	30,00	20,00
428	Bina - Sithouli - TTR - 115 No	RRSK	3,66,52	3,45,45	30,00	20,00
429	Sithouli - Dhaulpur - TTR - 69 No & TTR (TWS) -14 No	RRSK	3,86,50	3,03,23	61,14	50,00
	Others					
430	Agra Cantt.-Mathura Jn. - TTR (TWS) - 23 sets	RRSK	2,93,21	..	50,00	80,00
431	Dholpur-Tantpur & Mohari - Sirmuthra(NG) - TBR - 79.46 km	RRSK	3,05,82	..	1,50,00	1,00,00
		R.	6,25,42			
432	Mathura-Alwar (SL) - TFR - 117.148 km	RRSK	10,07,86	..	1,60,00	1,50,00
433	Jhansi-Manikpur (SL) - TWR - 170 km	RRSK	22,36,98	..	1,00,00	30,00
434	Bina - Agra - TTR (75 Nos), TFR - 5.7 km & TBR - 23.3 km	DRF	12,89,96	8,54,92	..	..
		RRSK	3,77,13	..	1,00	15,00
		R.	1,22,48			
435	Mughalsarai - Ghaziabad - TTR (130 Nos), traps (64 Nos), diamond crossings (20 Nos), TBR- 23.18 km & TFR - 150.3 km	DRF	33,28,79	21,45,88	..	..
		RRSK	6,33,04	3,12,94	2,00,00	1,20,00
		R.	3,42,97			
436	Bina - Agra - TTR (190 Nos), derailing switches (31 Nos) & TFR - 57.53 km	DRF	45,04,81	15,00,95	..	..
		RRSK	30,71,09	..	22,72	20,00
		R.	10,36			
437	Bina-Agra - SEJs (270 Nos) & glued joints (988 Nos)	DRF	9,35,00	10,47,82	..	..
		RRSK	13,70	-22,30	27,41	1,50,00
438	Agra Fort-Bandikui - TFR - 143.3 km	DRF	11,33,17	12,23,90	..	..
		RRSK	10,00	..	30,00	20,00
439	Mughalsarai-Ghaziabad - SEJs (120 Nos) & glued joints (810 Nos)	DRF	5,93,18	2,55,34	..	..
		RRSK	3,83,68	78,73	1,00,00	1,10,00
440	Birlanagar- Bhind - TWR-15.91 Kms.	DRF	2,84,02	1,46,37	..	..
		RRSK	1,84,02	20,64	5,00	5,00
441	Jhansi-Manikpur - TFR - 46.856 KM	DRF	4,15,81	89,36	..	..
		RRSK	2,95,92	46,80	5,00	2,50,00
442	Manikpur-Allahabad.-TBR - 24.90Kms.	DRF	2,81,28	21,72	..	..
		RRSK	1,31,28	1,85	2,00,00	1,20,00
		R.	3,09,99			
443	Bina- Agra -TFR - 17.17, TWR - 17.84, SEJ - 22 nos. & GJ - 44 nos.	DRF	4,47,23	30,00	..	..
		RRSK	3,47,23	1,21,28	1,70,00	30,00
444	Idgah-Bandikui - 42 nos and Idgah- Bayana - 13 nos. TTR (Switch Renewal) - 55 nos.	DRF	3,60,95	1,83,26	..	..
		RRSK	1,93,63	5,62	1,03,21	50,00



**12.1.32**  
**NORTH CENTRAL 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
<b>TRACK RENEWALS</b>						
445	Mathura - Alwar - TBR - 97.080 km	DRF	10,96,64	7,78,68	..	..
		RRSK	8,75,36	3,65,20	2,54,54	50,00
		R.	12,08,57			
446	Jhansi - Kanpur: TFR - 53.5 kms & TBR - 6.300 Kms	DRF	5,45,94	..	..	..
		RRSK	3,95,94	..	50,00	10,00
		R.	78,43			
447	Manikpur-Naini - TWR - 30.05 km.	DRF	5,48,34	3,12,90	..	..
		RRSK	3,18,34	..	10,00	11,00
448	Agra - Palwal - TFR - 52.831 km.	DRF	4,68,84	2,16,70	..	..
		RRSK	1,68,13	..	1,13,24	1,20,00
449	Idgah-Bayana & Idgah-Bandikui -SEJ (modified) 94 Nos. & Glued Joints 165 Nos.	DRF	2,98,88	3,33,22	..	..
		RRSK	10,00	32,27	10,00	50,00
450	Bina- Agra - TWS - 200 nos.	DRF	22,72,67	58,71	..	..
		RRSK	20,66,06	44,80	80,00	60,00
451	Agra - Palwal -TWS - 63 nos.	DRF	4,13,34	1,76,72	..	..
		S.Fund	1,00,00	37,95	..	..
		RRSK	1,38,62	1,90,15	82,48	50,00
452	Jhansi - Kanpur -TWR- 71.80 km	DRF	13,44,54	4,78,72	..	..
		RRSK	9,99,54	56,92	50,00	10,00
453	Idgah - Bandikui - TBR 140.40 km	DRF	15,85,99	56,00	..	..
		RRSK	14,22,16	14,94	2,97,21	2,00,00
		R.	17,47,87			
454	Mughalsarai - Ghazibad - Switch Renewal 250 Nos., Crossing - 250 Nos., SEJ - 400 Nos. & Glued Joint - 1000 Nos.	DRF	27,45,17	1,83,86	..	..
		RRSK	17,16,17	14,83,95	9,00,00	5,90,00
455	Gaipura - Berohi - Rehabilitation of weak formation- 16 kms.	DRF	7,17,51	..	..	..
		RRSK	4,72,51	..	1,50,00	1,65,00
456	Khairar - Bhimsen -T F R - 79.5 kms and TWR - 79.50 km	DRF	21,94,24	1,70,69	..	..
		RRSK	20,47,24	14,72,22	4,62,78	1,50,00
457	Agra Cantt-Palwal-TBR- 85.846Km	DRF	12,94,91	20,59	..	..
		RRSK	12,84,91	3,69,76	3,50,00	2,50,00
		R.	11,99,57			
458	Mughalsarai - Ghazibad - TTR(TWS) - 250 sets, TTR(CMSC) - 250 sets, Renewal of SEJ - 200 sets & renewal of Glued Joint -1000 sets	DRF	43,54,78	11,32	..	..
		S.Fund	7,00,00	11,46,63	..	..
		RRSK	43,44,78	1,10,05	7,00,00	4,70,00
459	Jhansi - Manikpur - TFR 92.85 Km	DRF	8,39,18	..	..	..
		RRSK	8,29,18	7,22,35	1,02,87	30,00
460	Dholpur-Palwal- renewal of SEJ - 91 Nos & renewal of Glued Joint - 395 Nos	DRF	4,76,21	3,76	..	..
		S.Fund	1,00,00	1,12,94	..	..
		RRSK	4,66,21	2,69,00	90,00	85,91

**12.1.33**  
**NORTH CENTRAL 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
<b>TRACK RENEWALS</b>						
461	Yammuna Bridge - Tundla -TBR - 11.96 km	RRSK R.	1,67,90 1,70,49	7,64	90,00	80,00
462	Mathura - Alwar - TBR -18.8 km	RRSK R.	2,63,92 2,67,99	10,15	1,25,00	1,20,00
463	Manikpur - Naini - TFR - 49.66 km	RRSK	4,37,18	..	50,00	55,00
464	Jhansi - Manikpur - TBR - 115 km	RRSK R.	16,14,40 16,39,29	12,94,19	10,00	10,00
465	Sithouli - Dhaulpur - Repl. of SEJ - 75 No & Glued joints - 400 No	RRSK	5,20,16	4,24,62	10,00	30,00
466	Agra Cantt.- Palwal - TTR - 124 No	RRSK	4,07,23	11,71	1,55,00	1,50,00
467	Works costing below Rs.2.5 crore each	RRSK	..	..	..	82,38,15
	<b>TOTAL-WORKS IN PROGRESS</b>	RRSK	..	..	..	<b>487,02,47</b>
	<b>B - New Works</b>					
468	Lumpsum Provision For New Works	RRSK	..	..	..	66,00,00
	<b>TOTAL-NEW WORKS</b>	RRSK	..	..	..	<b>66,00,00</b>
	<b>TOTAL-Track Renewals</b>	<b>RRSK</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>553,02,47</b>
<b>BRIDGE WORKS</b>						
	<b>A - Works in Progress</b>					
469	Allahabad Division - Repl. of plate girders on bridges (7 Nos)	RRSK	16,10,00	..	1	1
470	Jhansi-Dholpur - Regirdering (Bridge No.1267/1)	RRSK	6,57,56	..	1,00	1,50,00
471	Jhansi-Dholpur - Regirdering (Bridge No.1251/1)	RRSK	5,91,59	..	1,00	1,50,00
472	Jhansi-Bina - Regirdering (Bridge No.1034/1 & 1105/1)	RRSK	3,55,00	..	1,00	1,50,00
473	Jhansi-Dholpur - Regirdering (Bridge No.1258/1)	RRSK	7,87,00	..	1,00	1,50,00
474	Chunar-Chopan - Regirdering of approach spans of bridge No.399	RRSK	2,60,99	..	1	1
475	Agra Cantt - Procurement, fabrication, assembling, erection and repl (Bridge No.74 & 95)	RRSK	7,75,54	..	10,00	1,00,00
476	Dholpur-Agra Cantt. - Procurement, fabrication, assembling, erection and repl (Bridge No.1314/1 & 1331/1)	RRSK	10,23,68	..	10,00	1,00,00
477	Hamirpur-Ghatampur - Rehabilitaion/ rebuilding of bridges & lifting/ regirdering of track	DRF RRSK SRSF	1,83,92 10,00 64,22,08	4,26,20 .. 2,42,29	.. 1 ..	.. 1 ..
478	Aung-Karbigwan - Rebuilding on permanent diversion (bridge No.207)	DRF RRSK	6,87,67 10,00	7,31,16 ..	.. ..	.. 1
479	Agra Fort-Yamuna Bridge - Regirdering (bridge No.167)	DRF RRSK	35,74,00 10,00	40,85,82 ..	.. 1	.. 1
480	Kanpur-Parichha - Rehabilitation of bridges in feeder route of dedicated freight corridor	DRF RRSK	8,50,52 10,00	9,23,21 27,84	.. 10,00	.. 20,00

**12.1.34**  
**NORTH CENTRAL 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
<b>BRIDGE WORKS</b>						
481	Allahabad-Khaga - Rehabilitation by box girder in track circuited area (bridge No.29 & 31)	DRF	3,07,81	..	..	..
		RRSK	3,02,81	..	1,00,00	1,00,00
482	Jhingura-Pahara - Rebuilding (bridge No.503)	DRF	9,76,69	10,40,46	..	..
		RRSK	10,00	90,12	92,25	15,00
483	Allahabad-Mughalsarai - Strengthening of piers & protection work (Tonse bridge No.5)	DF(4)	5,86,46	3,74,27	..	..
		RRSK	87,19	1,44,44	..	10
484	Mughalsarai-Allahabad - Strengthening by jacketting etc (arch bridge No.514 & 530)	DF(4)	2,99,99	..	..	..
		RRSK	2,79,99	1,16,55	85,00	70,00
485	Mughalsarai-Allahabad - Strengthening of arch & sub-structure by reinforced concrete cement box (bridge No.486)	DF(4)	2,92,68	..	..	..
		RRSK	2,82,68	..	1	1
486	Kanpur-Allahabad - Repl of old slabs (bridge No.61, 65 & 115) & rebuilding by RCC (bridge No.135, 33, 44, 48 & 57(Arch)	DRF	3,80,00	..	..	..
		RRSK	3,75,00	..	1,43,67	1,30,00
487	Agra Cantt-Palwal - Repl of bridges to span 6.10 m by RCC/PSC slab	DRF	2,73,00	..	..	..
		RRSK	2,72,00	..	75,00	1,00,00
488	Ait-Konch - Repl of 3.05 m span girder bridge by precast RCC segmental box (Bridge No.1229/3 & 1221/2)	DRF	4,12,66	..	..	..
		RRSK	4,10,66	..	1	1
489	Agra Divn. - Repl of steel girders up to 9.14 m span by RCC/PSC slab (15 Nos)	DRF	6,54,78	..	..	..
		RRSK	6,53,78	..	90,00	1,00,00
490	Jhansi-Kanpur - Repl of girder with open wave girder span (bridge No.1202/2)	RRSK	10,89,95	..	1	1,00,00
491	Kanpur-Rura - Repl of arch/slab bridges having span less than 1 m with RCC box (7 bridges)	RRSK	2,69,00	..	10	40,00
492	Works costing below Rs.2.5 crore each	Cap.	..	..	..	36,00
		RRSK	..	..	..	14,71,39
	<b>TOTAL-WORKS IN PROGRESS</b>	Cap.	..	..	..	<b>36,00</b>
		RRSK	..	..	..	<b>29,46,56</b>
	<b>B - New Works</b>					
493	Lumpsum Provision For New Works	Cap.	..	..	..	1,92,50
		RRSK	..	..	..	1,00,00
	<b>TOTAL-NEW WORKS</b>	Cap.	..	..	..	<b>1,92,50</b>
		RRSK	..	..	..	<b>1,00,00</b>
	<b>TOTAL-Bridge Works</b>	<b>Cap.</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>2,28,50</b>
		<b>RRSK</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>30,46,56</b>

**12.1.35**  
**NORTH CENTRAL 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
<b>SIGNALLING AND TELECOMMUNICATION</b>						
A - Works in Progress						
494	Jhansi-Banda-Manikpur & Khairar-Bhimisen - Repl. of block Instrument by block panel (36 block sections)	RRSK	11,21,31	..	1,00	1,50,00
495	Jhansi-Bina - Reliability improvement of signalling gears of old intermediate block signalling (14 IBS)	RRSK	19,22,13	..	1,00	1,00,00
496	Jhansi-Dhaulpur - Reliability Improvement of signalling gears of old intermediate block signalling (14 IBS)	RRSK	19,96,46	..	1,00	1,00,00
497	Agra Cantt-Dhaulpur - Reliability improvement of signalling gears of old intermediate block signalling (4 IBS)	RRSK	6,58,79	..	5,00,00	2,00,00
498	Mughalsarai-Kanpur - Augmentation of optical fiber network (417 km)	RRSK	20,85,00	..	10,00	2,00,00
499	Banda-Bhimisen - Repl. of mechanical signalling along with block panels (5 stations/7 block sections)	RRSK	34,09,51	..	10,00	5,00,00
500	Chunar-Chopan - Repl. of old worn out lever frames by electronic interlocking	RRSK	41,24,46	..	1,00	10,00,00
501	Jhansi Division - Repl. of mechanical signalling gears (4 stns) & elimination of token block instruments (7 block sections)	RRSK	28,68,15	..	1,00	1,50,00
502	Mahoba-Khajuraho, Lalitpur-Khajuraho & Bhind-Udi - Repl. of Neale's ball token instrument with block panel (7 block sections)	RRSK	3,78,00	..	1,00	1,00,00
503	Barhan-Etah - Repl. of old worn out lever frames at stations by electronic interlocking	RRSK	12,02,17	..	1,00	5,00,00
504	Daulta - Repl. of overaged signalling gears	RRSK	3,15,75	..	1,00	50,00
505	Ghaziabad-Kanpur - Repl. of gears by electronic interlocking (19 stations)	Cap.	122,63,63	169,79,51	3,12,88	4,00,00
		RRSK	9,85,54	..	..	..
		EBR	6,83,51	6,83,51	..	..
506	Kanpur-Mughalsarai - Repl. of signalling gears by solid state interlocking (33 stations)	DRF	104,00,00	71,92,06	..	..
		RRSK	33,15,10	87,30	1,06,00	2,50,00
		SRSF	49,21,17	49,21,17	..	..
507	Ghaziabad-Tundla - Repl. of signal equipment by electronic interlocking (7 stations)	Cap.	28,00,73	31,96,53	2,22,98	10,00
		DRF	13,99,27	48,79	..	..
		RRSK	13,50,48	..	..	..
		SRSF	3,03,63	..	..	..
		EBR	7,27,04	7,27,04	..	..
508	Tundla - Repl. of signalling gears by route relay interlocking	Cap.	28,77,92	52,28,25	81,23	10,00,00
		RRSK	60,72	..	..	..
		SRSF	1,00,00	..	..	..
		EBR	4,35,36	4,35,36	..	..
509	Ghaziabad-Kanpur - Modernisation of signals	Cap.	31,04,34	41,81,50	1,00	1,00,00
		EBR	9,30,66	9,30,66	..	..
510	Juhi - Repl. of route relay interlocking	DRF	7,63,82	26,67,86	..	..
		RRSK	1	..	..	1
		SRSF	14,93,23	..	..	..

**12.1.36**  
**NORTH CENTRAL 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
<b>SIGNALLING AND TELECOMMUNICATION</b>						
511	Delhi-Mathura - Trial of train protection & warning system (A-route)	DF(4)	80,22,98	71,61,68	..	..
		RRSK	8,68,71	10,26,99	78,86	50,00
512	Mathura-Jhansi - Block proving by axle counters	DF(4)	13,17,18	10,07,33	..	..
		RRSK	3,08,49	61	..	1
513	New Delhi-Jhansi (excluding Palwal-Mathura) - Mobile train radio communication (A-route) (270 km)	DF(4)	39,78,00	31,13,90	..	..
		RRSK	8,13,64	8,49,60	10,00	1,00
514	Ghaziabad-Kanpur - Repl. of signalling gears by solid state interlocking (5 stations)	DRF	37,91,00	24,90,23	..	..
		RRSK	12,37,80	95,33	10,00	1,00
515	Etawah - Indoor equipment recording system & control equipment in connection with control centre	Cap.	55,22,82	51,63,48	1,00	1,00,00
		EBR	7,07,18	7,07,18	..	..
516	Jhansi - Repl. of signalling gears with centralised operation of points & signals (A-route)	DRF	16,69,99	15,78,17	..	..
		RRSK	91,81	..	1	1
		SRSF	6,57,94	..	..	..
517	Ghaziabad-Kanpur - Repl. of signalling gears by electronic interlocking (15 stations)	Cap.	75,29,63	81,94,96	50,00	10,00
		EBR	10,13,31	10,13,31	..	..
518	Aligarh Jn - Indoor equipment, recording systems & control equipment in connection with control centre	Cap.	65,32,87	51,20,85	10,00,00	7,00,00
		EBR	8,54,13	8,54,13	..	..
519	Aligarh-Kanpur - Track circuiting with automatic block signalling in golden quadrilateral / Rajdhani, Shatabdi routes (33 block sections)	Cap.	83,19,85	104,07,00	1,00	7,00,00
		RRSK	6,00	..	..	..
		EBR	24,03,15	24,03,15	..	..
520	Kanpur-Mughalsarai - Track circuiting with automatic block signalling in golden quadrilateral / Rajdhani, Shatabdi routes (47 block sections)	DF(4)	153,14,26	143,34,53	..	..
		RRSK	10,95,38	8,54,38	14,00,00	15,00,00
521	Mathura-Bilochpura - Continuous track circuiting with automatic block signalling (A-route) (48.46 km)	DF(4)	14,90,74	15,67,67	..	..
		RRSK	1	..	10,00	1
522	Agra Cantt-Gwalior - Continuous track circuiting with automatic block signalling (A-route) (118.44 km)	DF(4)	26,05,41	3,59,72	..	..
		RRSK	22,64,03	..	1	1
523	Gwalior-Burhpura - Continuous track circuiting with automatic block signalling (A-route) (126.05 km)	DF(4)	26,48,07	4,89,04	..	..
		RRSK	21,69,94	..	1	1
524	Burhpura-Bina - Continuous track circuiting with automatic block signalling (A-route) (122.83 km)	DF(4)	25,64,60	4,86,75	..	..
		RRSK	20,96,14	..	1	1

**12.1.37**  
**NORTH CENTRAL 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
<b>SIGNALLING AND TELECOMMUNICATION</b>						
525	Jhansi-Banda - 6-quad cable for control working replacing Bharat Sanchar Nigam Ltd rented cable (192 km)	DRF	8,10,31	8,02,34	..	..
		RRSK	7,96	..	1	1
526	Delhi-Ghaziabad-Panki - Repl. of cable by optic fibre cable (422 km)	Cap.	47,36,24	63,51,65	1,00	1
		EBR	15,88,76	15,88,76	..	..
527	Chunar-Chopan - 6-quad cable overhead alignment (E-route) (103 km)	DF(4)	3,89,81	3,82,08	..	..
		RRSK	1,23,38	..	..	1
528	Palwal-Mathura - Mobile train radio communication (A-route) (83 km)	DF(4)	10,24,59	6,75,69	..	..
		RRSK	3,49,50	50,25	10,00	1,00
529	Jhansi Division - Upgradation to standard-III & panel interlocking (4 stations), multi aspect colour light signals (5 stations) (15 level crossings)	DRF	9,50,00	14,50,43	..	..
		DF(4)	4,98,99	5,20,52	..	..
		RRSK	19,10	1,10,16	1,00,00	50,00
530	Jhansi-Agra - Repl. of RE main cable by 6-quad cable (222 km)	DRF	9,14,25	9,36,86	..	..
		RRSK	1	10	30,00	1,00
531	Extension of Railnet to remote office locations & residential colonies on Indian Railways	DF(2)	24,21,00	15,29,23	..	..
		RRSK	8,91,08	6,99,31	20,00	1
532	Portable V-SAT on divisional accident relief trains on A-route over Indian Railways (25 Nos)	DF(4)	24,37,80	14,54,39	..	..
		RRSK	9,97,52	2,32,16	1,00,00	1
533	Public announcement system in superfast trains on Indian Railways	DF(1)	69,21,73	20,83	..	..
		RRSK	69,01,30	27,92	1	1
534	Upgradation of Railnet by providing centralised mailing system & security system at data centres and Railnet locations	DF(3)	28,50,00	2,51,91	..	..
		RRSK	26,43,05	16,59,85	6,98,40	50,00
535	Mathura-Palwal - Repl. of axle counters by digital axle counters incl. laying of quad cables	DRF	24,03,00	14,50,96	..	..
		RRSK	9,42,04	..	1,00,00	5,00,00
536	Jhansi-Manikpur & Banda-Bhimsen - Optic fibre cable (398 km)	DF(4)	15,35,28	8,11,80	..	..
		RRSK	7,23,48	3,64,84	1,00,00	1,00,00
537	Agra-Mathura - Repl of RE cable by quad cable (55 km) and Mathura-Vrindavan - Quad cable (13 km)	DRF	2,48,09	9,07	..	..
		DF(4)	3,32,24	1,56,38	..	..
		RRSK	4,13,95	30,21	46	1
538	Ghaziabad-Tundla-Kanpur - Track side equipment for train protection system (414 rkm) & onboard equipment on electric locos of Indian Railways (100 locos)	DF(4)	179,48,53	66,62	..	..
		RRSK	178,81,09	98,96	20,00	1,00,00

**12.1.38**  
**NORTH CENTRAL 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
<b>SIGNALLING AND TELECOMMUNICATION</b>						
539	Agra Fort-Bandikui - Strengthening of communication backbone through optic fibre cable & associated networking (150 km)	DF(4)	5,25,00	4,09,15	..	..
		RRSK	1,14,85	..	..	1
540	Kanpur-Mughalsarai - Train protection & warning system (351 rkm)	DF(4)	138,43,00	86,61	..	..
		RRSK	137,54,96	54,05	3,57,72	1,00,00
541	Agra-Gwalior - Train protection & warning system (125 rkm)	DF(4)	80,68,00	..	..	..
		RRSK	80,67,00	48,47	10,00	1,00,00
542	Harduaganj - Conversion of electro-mechanical colour light signalling system to electronic interlocking	DRF	8,23,05	8,21,21	..	..
		RRSK	10,95	1,00,41	1,19,26	1
543	Khairar - Repl.of lever frames & signalling gears by centralised operation of point & signals	DRF	7,26,85	2,94,58	..	..
		RRSK	3,96,64	1,72,51	1,50,00	50,00
544	North Central Railway - Multi section digital axle counters for dual detection (15 block sections)	DF(3)	27,00,00	10,85,50	..	..
		RRSK	18,69,83	98,76	5,29,33	3,00,00
545	Agra-Mathura - Digital axle counters in addition to audio frequency track circuiting	DF(3)	11,58,22	9,65,52	..	..
		RRSK	1,93,30	1,00,73	10,00	1
546	Khairar-Ohan - Panel interlocking with colour light signalling (3 stations) and multi-aspect colour light signalling at interlocked level crossing gates	DRF	20,64,05	8,17,08	..	..
		RRSK	11,99,98	3,36,24	2,50,00	5,00,00
547	Bharwari, Rasulabad & Malwan - Electronic interlocking	DRF	11,74,85	10,89,03	..	..
		RRSK	35,31	1,17,49	1,39,23	10,00
548	Manzoorgarhi - Repl.of electro mechanical colour light signaling system by electronic interlocking	DRF	6,64,00	5,94,33	..	..
		RRSK	46,46	1,23,54	71,14	1
549	Mughalsarai-Allahabad - Trenching, laying, jointing, supply of material, installation, testing, commissioning of 6-quad cable system (153 km)	DRF	10,41,75	28,19,24	..	..
		RRSK	2,00,00	2,50,22	10,00	20,00
550	Display-cum-announcement system on important mail/express trains on Indian Railways (300 rakes)	DF(1)	50,86,49	1,01,07	..	..
		RRSK	49,84,42	..	11,16,35	6,00,00
551	Bina-Jhansi - Repl of axle counters, block proving Mux & block panels	DRF	7,82,98	4,55,38	..	..
		RRSK	3,02,98	2,07,91	40,00	50,00
552	Aligarh-Chhipiyana - Multi section digital axle counter for dual detection	DF(3)	29,03,07	12,47,03	..	..
		RRSK	12,79,19	10,15,50	2,00,00	1
553	Jhansi-Bina - Mobile train radio communication (without master switching centre) (A-route) (150 km)	DF(3)	13,26,73	1,13,66	..	..
		RRSK	12,45,70	..	18	1

**12.1.39**  
**NORTH CENTRAL 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
<b>SIGNALLING AND TELECOMMUNICATION</b>						
554	Mathura-Kosi - Repl of signalling gears & cables of automatic section	DRF	17,89,00	63,94	..	..
		RRSK	17,88,00	2,65,59	20,00	4,00,00
555	Kosikalan-Palwal - Repl. of signaling gears & cables of automatic section	DRF	24,25,95	78,52	..	..
		RRSK	24,24,95	1,40,86	50,00	4,00,00
556	Jhansi (A & B, goods cabins 1,2 3 & F-Cabins) - Repl. of lever frames & signalling gears of by panel / solid state interlocking	DRF	17,15,52	57,69	..	..
		RRSK	16,39,34	9,28,66	2,75,00	2,50,00
557	Kanpur Loco B-Cabin - Repl. of mechanical signaling gears	DRF	8,50,00	42,71	..	..
		RRSK	8,42,63	1,78,81	50,00	4,00,00
558	Mughalsarai-Kanpur - Hot stand-by arrangement at electronic interlocked stations and segregation of microlock-II power supply	DF(4)	16,95,90	3,10,36	..	..
		RRSK	11,79,89	8,76,76	4,00,00	2,00,00
559	Kanpur - Ghaziabad - Monitoring of optic fibre cable and auto switching equipment of LSC & ECU	DF(3)	2,99,20	2,03,36	..	..
		RRSK	1,24,20	65,76	..	1
560	Shikohabad-Nibkarori-Shikohabad-Farukhabad-Replacement of mechanical signaling gears at Stations and level crossing gates in Shikohabad - Farukhabad section.	DRF	13,09,53	..	..	..
		RRSK	13,08,53	50,16	3,00,00	7,00,00
561	Kanpur central-Ghaziabad-Kanpur-Ghaziabad - Provision of Dataloggers at stations and LSCs in Kanpur - Ghaziabad section of Allahabad Division	DF(4)	9,27,31	..	..	..
		RRSK	9,26,31	6,03,36	1,50,00	50,00
562	Agra cantt-Agra Cantt (AGC) & Agra Fort (AF) stations : Provision of axle counters in poor drainage and flood prone of Agra area.	DF(3)	9,77,11	35	..	..
		RRSK	9,76,11	3,09,76	3,50,00	2,50,00
563	Gwalior-Gwalior (Gwalior Goods cabin)-Replacement of worn out lever frames and signalling gears of by Panel interlocking / SSI .	DRF	6,53,67	90	..	..
		RRSK	6,52,84	4,16,30	1,25,00	1,00,00
564	Idgah agra-Bandikui-Idgah(IDH) - Bandikui(BKI) section of Agra Division : Up-gradation of block working with block panels	DRF	4,65,87	34	..	..
		RRSK	4,24,52	2,49,20	90,00	1,00,00
565	Kanpur central-Tundla-Juhi A&B Cabin: replacement of mechanical signaling assets of Juhi A and B Cabin by Centralised operation of points and signals.	DRF	35,62,73	..	..	..
		RRSK	35,61,90	1,63,17	3,00,00	5,00,00
566	Allahabad-Kanpur- Replacement of 4 Quad cable with 6 Quad ( PIJF) cable (200 KM length) in Allahabad-Kanpur section	DRF	10,26,54	..	..	..
		RRSK	10,25,54	56,01	3,00,00	4,00,00



**12.1.40**  
**NORTH CENTRAL 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
<b>SIGNALLING AND TELECOMMUNICATION</b>						
567	Kanpur-Bhadan - Axle counters on metal channel bridges in automatic section	RRSK	8,92,72	2,59	2,00,00	4,00,00
568	Bina-Dhaulpur - Independent operation & detection in point control & detection circuits (33 stations)	RRSK	7,55,51	1,33,91	4,20,00	1,00,00
569	Naini-Bamhraul - Repl of automatic signaling system	Cap.	25,85,84	29,99	2,00,00	12,29,97
570	Bad - Electronic interlocking system in lieu of mechanical signalling	Cap.	25,62,33	10,00	2,97,82	4,00,00
571	Bilochpura, Runkata, Kitham & Farah - Repl of signaling gears by electronic interlocking	RRSK	52,28,44	10,00	5,50,00	4,00,00
572	Dhaulpur-Palwal - Repl of optic fibre cable equipment	RRSK	2,72,00	..	2,20,00	50,00
573	Allahabad-Mughalsarai - System design for track section in flood prone automatic sections/stations	RRSK	19,72,00	..	1,00	10,00,00
574	Provision of Modern Train Control System incl Long Term Evaluation based Mobile Train Radio Communication system, connected electronic interlocking (indoor), train detection system for block section, remote diagnostics & predictive maintenance system, misc buildings & associated works etc for 155 rkm on New Delhi-Chennai Central section (Supl.No.24/December 2018)	RRSK	418,00,00	..	3	50,00,00
575	New delhi - Replacement of VSAT hub	RRSK	6,38,07	..	1,00	1,00,00
576	Works costing below Rs.2.5 crore each	Cap.	..	..	..	50,01
		RRSK	..	..	..	15,00,00
	<b>TOTAL-WORKS IN PROGRESS</b>	Cap.	..	..	..	<b>46,99,99</b>
		RRSK	..	..	..	<b>196,84,20</b>
	<b>B - New Works</b>					
577	Lumpsum Provision For New Works	RRSK	..	..	..	2,00,00
	<b>TOTAL-NEW WORKS</b>	RRSK	..	..	..	<b>2,00,00</b>
	<b>TOTAL-Signalling and Telecommunication</b>	<b>Cap.</b>	..	..	..	<b>46,99,99</b>
		<b>RRSK</b>	..	..	..	<b>198,84,20</b>
<b>OTHER ELECTRICAL WORKS EXCL TRD</b>						
	<b>A - Works in Progress</b>					
578	Kanpur-Mughalsarai - 220/132 kv & 132/25 kv in sub-stations and 220 kv & 132 kv TR-line for obtaining direct power supply from NTPC (Phase-I)	Cap.	152,85,26	167,46,87	50,00	66,00
579	Datia & Lalitpur - Augmentation of power supply	DF(3)	7,12,08	8,02,73	..	1
580	Kanpur - Improvement of power supply system by 33/11 kv sub-station	DF(3)	8,25,71	6,98,97	5,00	15,00
581	Jhansi, Gwalior, Banda & Babina - Repl. of battery chargers, charging points, pre-cooling points & low tension cables for train lighting	DRF	3,00,00	2,62,90	..	1
582	Naini-Jeonathpur & Jigna-Chunar (Traction Sub-stations) - 132 kv transmission line	Cap.	112,91,55	50,42,36	4,73,54	16,50,00
583	Aligarh Jn - Repl of power supply system by 33/11 kv sub-station	DRF	5,21,16	7,12,55	5,00	2,84

**12.1.41**  
**NORTH CENTRAL 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
<b>OTHER ELECTRICAL WORKS EXCL TRD</b>						
584	Mehrawal (Traction Sub-station) - Infrastructure incl transmission line for availing power supply from Uttar Pradesh Power Corporaton Ltd	Cap.	13,03,05	8,85,20	..	1
585	Jhansi & Gwalior - Repl. of high tension overhead line by cables	DRF	4,42,36	2,67,58	5,00	5,70
586	Tundla - Improvement of power supply system by 33/11 kv sub-station	DF(3)	5,84,78	6,40,03	3,00	99
587	Agra Division - Strengthening & upgradation of 66 kv double circuit 3-phase wolf conductors transmission line by panther conductors	DF(3)	9,72,17	3,08,20	..	1,00
588	Allahabad - Integration of two different 33 kv systems with installation of SCADA and formation of 11 kv ring-main	DF(2)	2,60,00	1,60,42	5,00	1,00
589	Allahabad Division - Repl. of old & undercapacity T/F, HT, LT panel and cables	DRF	3,20,00	1,18,45	40,00	1,00
590	Jhansi - Repl. of old damaged Panels & LTUG cables, and rewiring of diesel shed incl. LED lighting	DRF	4,55,71	1,33,49	98,00	5,70
591	Mughalsarai-Aligarh - 11 kv sub stations at Churk, Rajapur, Bharwari, Khaga, Mainpuri & Harduaganj	DF(1)	2,90,08	85,66	80,00	1,00
592	Juhi Kanpur - Provision of 33 KV Sub station	DF(1)	8,77,92	1,52,25	70,00	1,87,50
593	Mughalsarai-Ghaziabad - Repl. of conventional luminaries by energy efficient LED luminaries (E-category stations) (77 Nos)	Cap.	5,50,00	1,63,27	1,00,37	99
594	Agra division - Repl. of conventional lights/tubelights with enery efficient LED lights	Cap.	4,72,52	1,00,78	80,00	1,00
595	Estimated investment through EBR(Partnership) for works of solar power	EBR(P)	62,50,00	..	62,50,00	50,00,00
596	North Central Railway - Upgradation & modification of power supply installations for electrical general services (PB#768/2018-19/ECR)	DF(3)	8,20,61	..	..	1
597	Works costing below Rs.2.5 crore each	Cap.	..	..	..	16,82
		DRF	..	..	..	9,70
		DF(1)	..	..	..	1,00
		DF(2)	..	..	..	1,00
		DF(3)	..	..	..	1,51,99
		RRSK	..	..	..	1,40
	<b>TOTAL-WORKS IN PROGRESS</b>	Cap.	..	..	..	<b>17,34,82</b>
		DRF	..	..	..	<b>24,95</b>
		DF(1)	..	..	..	<b>1,89,50</b>
		DF(2)	..	..	..	<b>2,00</b>
		DF(3)	..	..	..	<b>1,69,00</b>
		RRSK	..	..	..	<b>1,40</b>
		EBR(P)	..	..	..	<b>50,00,00</b>
<b>B - New Works</b>						
598	Lumpsum Provision For New Works	Cap.	..	..	..	1,00,00
		DRF	..	..	..	50,00
		DF(3)	..	..	..	10,00
		RRSK	..	..	..	50,00

**12.1.42**  
**NORTH CENTRAL 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
	<b>TOTAL-NEW WORKS</b>	Cap.	..	..	..	<b>1,00,00</b>
		DRF	..	..	..	<b>50,00</b>
		DF(3)	..	..	..	<b>10,00</b>
		RRSK	..	..	..	<b>50,00</b>
	<b>TOTAL-Other Electrical Works excl TRD</b>	Cap.	..	..	..	<b>18,34,82</b>
		DRF	..	..	..	<b>74,95</b>
		DF(1)	..	..	..	<b>1,89,50</b>
		DF(2)	..	..	..	<b>2,00</b>
		DF(3)	..	..	..	<b>1,79,00</b>
		RRSK	..	..	..	<b>51,40</b>
		EBR(P)	..	..	..	<b>50,00,00</b>
	<b>TRACTION DISTRIBUTION WORKS</b>					
	A - Works in Progress					
599	Datia, Basai, Hetampur & Gwalior (Traction Sub-stations) - Thyristor switched shunt capacitors (3500 kvar each)	Cap.	10,21,39	11,36,23	1,00	99
600	Allahabad Division - Repl / rehabilitation of traction power supply installations at traction sub-stations	DRF	5,30,63	4,77,18	..	..
		RRSK	49,01	28,15	1,00	3,05
601	Mughalsarai-Ghaziabad - Repl. of cantilever on 25 kv overhead equipment system	DRF	3,68,10	3,24,11	..	..
		RRSK	43,99	..	..	1
602	Allahabad-Kanpur - Improvement in reliability of overhead equipment system	DRF	5,36,04	6,50,47	..	..
		RRSK	5,00	31,19	60,00	3,05
603	Runkata - New traction sub-station and Raja ki Mandi - Sectioning post	Cap.	7,54,21	6,30,88	70,00	1,00
604	Mitawali & Hathras - Augmentation of traction sub-station by addl traction transformers	DF(3)	7,77,66	5,68,73	..	..
		RRSK	2,04,85	3,41,38	43,00	12,20
605	Dadri-Mehrawal - Strengthening & upgradation of 132 kv double circuit wolf conductor transmission line by panther conductors on single circuit between Dadri/GSS to Mehrawal/TSS (Phase I)	DRF	7,00,00	..	..	..
		RRSK	6,99,90	..	50,00	2,44,00
606	Mughalsarai-Ghaziabad - Repl of winch type auto tensioning device with 3:1 modified auto tensioning device	DRF	4,96,51	3,06,06	..	..
		RRSK	1,73,20	16,68	25,00	30,50
607	Bina-Agra - Repl. of winch type auto tensioning devices with 3-pulley type devices	DRF	3,35,79	1,54,76	..	..
		RRSK	2,25,03	66,64	10,00	1
608	Agasod-Karoda - Addl traction sub-station & associated transmission line works	DF(3)	30,28,42	10	..	..
		RRSK	30,28,22	2,85,84	1,00,00	2,13,50
609	Mugalsarai-Ghaziabad-Repl.of Rusty Cantilever in 25 KV OHE	DRF	6,61,97	..	..	..
		RRSK	6,61,96	..	1,00	91,50
610	Mugalsarai-Ghaziabad- Repl.of failure prone 132 KV and 25 KV LA at various TSS/FP/SWS and also Provision	DRF	4,09,03	2,81,30	..	..
		RRSK	3,34,03	80,02	98,00	24,40
611	Mugalsarai - Gaziabad- Repl.of old 25 KV single pole, 132 KV double and Tripple pole circuit breaker and 25 KV interrupter (SF06/Vaccum type)	DRF	7,27,79	1,28,13	..	..

**12.1.43**  
**NORTH CENTRAL 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
		RRSK	6,52,79	6,06,52	1,40,00	30,30

**12.1.44**  
**NORTH CENTRAL 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
<b>TRACTION DISTRIBUTION WORKS</b>						
612	Mughalsarai-Ghaziabad-Allahabad Div- Repl.of old stay, bracket and 9 Tonne Insulators on 25 KV OHE	DRF	17,11,92	..	..	..
		RRSK	17,11,91	..	1,00	1,22,00
613	Fatehpur - New 220/132 kv grid sub-station, 220 kv transmission line & associated work	Cap.	83,88,00	..	..	5,00,00
614	Mughalsarai-Ghaziabad - Poly tetra fluoro ethelene neutral section at feeding post & traction sub station	RRSK	3,87,26	..	2,00,00	61,00
615	Mughalsarai-Ghaziabad - Repl/upgradation of 25 kv single pole isolators with high capacity 25 kv isolators	RRSK	7,64,55	..	4,00,00	1,22,00
616	Mughalsarai-Ghaziabad - Stengthening & replacement/upgradation of 132 kv double circuit conductor transmission line by Panther conductors	RRSK	29,71,91	..	5,00	4,27,00
617	Mughalsarai-Ghaziabad - New 220/132 kv grid sub-station at Bhogaon, 220/132 kv transmission lines & associated works	Cap.	125,93,86	..	2,00	10,00,00
618	Mughalsarai-Ghaziabad - Repl of 11/33 kv conductors by underground cables	RRSK	3,95,77	..	2,00,00	61,00
619	Agra-Palwal - Adjustment of presag of main line for running of high speed train (Gatiman Express)	RRSK	3,04,67	..	..	1
620	North Central Railway - Conversion of unregulated overaged OHE equipment to regulated OHE and improvement of OHE flexibility & sectioning (PB#622/2018-19/SCR)	RRSK	13,07,38	..	..	1
621	Works costing below Rs.2.5 crore each	Cap.	..	..	..	1,00
		RRSK	..	..	..	2,72,28
	<b>TOTAL-WORKS IN PROGRESS</b>	Cap.	..	..	..	<b>15,02,99</b>
		RRSK	..	..	..	<b>17,17,82</b>
	<b>B - New Works</b>					
622	Lumpsum Provision For New Works	Cap.	..	..	..	2,00,00
		RRSK	..	..	..	7,00,00
	<b>TOTAL-NEW WORKS</b>	Cap.	..	..	..	<b>2,00,00</b>
		RRSK	..	..	..	<b>7,00,00</b>
	<b>TOTAL-Traction Distribution Works</b>	<b>Cap.</b>	..	..	..	<b>17,02,99</b>
		<b>RRSK</b>	..	..	..	<b>24,17,82</b>
<b>WORKSHOPS INCLUDING PRODUCTION UNITS</b>						
<b>A - Works in Progress</b>						
623	Jhansi Workshop - Facilities for uni-directional flow of wagon	Cap.	45,28,00	..	1	1,50,00
624	Allahabad - Development of intermediate overhauling shed cum sick line (Phase-2)	DF(3)	6,49,00	..	1	75,00
625	Allahabad Division - Upgradation of super fast washing line coaching pit line	DF(3)	2,71,56	..	1	75,00
626	Jhansi Workshop - Modernisation of workshop	Cap.	44,41,00	34,59,02	23,49	10,00
		DRF	45,84,00	37,13,75	2,20,88	50,00
		DF(3)	22,55,00	17,82,25	24,73	66,92
627	Sithouli (Rail Spring Karkhana) - Renewal of spring coiling line	DRF	72,77,44	65,80,68	8,00	7,57

**12.1.45**  
**NORTH CENTRAL 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
<b>WORKSHOPS INCLUDING PRODUCTION UNITS</b>						
628	Jhansi Workshop - Setting up facilities for coach midlife rehabilitation workshop	Cap.	110,54,00	108,69,60	3,00,00	71,00
629	Jhansi (Electric Loco Shed) - Augmentation for enhancing homing capacity of electric locos upto 175 (Phase-II)	DF(3)	11,15,10	5,87,49	1,13,59	1,70,00
		EBR(IF)	10,00	2,09,97	20,00	..
630	Kanpur Central - Coaching maintenance facilities in loco shed area (Phase-II)	DF(3)	8,25,00	7,50,20	1,75,00	2,00,00
631	Baad - Upgradation of facilities for premium end to end train examination at tank wagon depot	DF(3)	5,97,35	5,33,19	20,00	4,40
632	Kanpur - Augmentation of holding capacity from 150 to 175 electric locos	DF(3)	10,93,10	8,85,79	1,44,28	2,00,00
633	Mathura - Rake maintenance & train preparation facilities for coaching trains	DF(3)	11,74,00	3,50	1	2,03,35
		RRSK	80,00	18	..	..
		EBR(IF)	10,00	..	..	..
634	Kanpur (Traction Motor Shed) - Extension of shed for rewinding of 3-phase traction motors of electric locomotives	DF(3)	14,07,00	5,77,82	1,36,41	90,00
		EBR(IF)	10,00	..	..	..
635	Allahabad - Addl washing line berthing (24-coach length)	DF(3)	5,00,00	5,15,48	2,00,00	36,31
636	Jhansi (Steam Loco Shed) - Washing pit for 26-coach rakes at scrap yard	DF(3)	6,99,30	7,47,95	10,00	25,00
637	Allahabad - Development of sick line for integrated maintenance	DF(3)	7,47,69	2,66,15	..	..
		RRSK	2,50,00	1,21,08	3,75,00	1,30,83
638	Jhansi (Diesel Loco Shed)- Extension of maintenance facilities for WDG4/EMD locomotive	Cap.	27,85,00	..	1	1
639	Jhansi - Enhancement of capacity of shed at Zonal Track Machine\Depot	DF(3)	3,90,00	10,97	74,35	45,00
640	Allahabad - Repl of washing pit by 2 washing pits (good shed-1, Jasra & Naini)	DRF	10,00,00	44,92	31,00	10,00,00
641	Kanpur - Construction of MEMU Car shed	Cap.	49,62,29	..	1	20,00,00
642	Jhansi - Extn of routine overhauling shed at repair depot	Cap.	3,89,23	..	1	67,26
643	Mathura Jn & Kanpur (Goods Marshaling Yard) - Upgradation of freight maintenance/examination facilities	RRSK	5,06,00	..	50,00	1,30,31
644	Subedarganj - Provision of washing pit lines of 26-coachlength each (2 Nos) with one stabling line of equal length	DF(1)	35,18,00	..	1	2,55,00
645	Kanpur - Addl washing pit line berthing 24-coach length with one stabling line at new coaching complex	Cap.	12,44,34	..	1	1,50,00
646	Jhansi, Kanpur & Agra - Provision of track machine satellite depot	DF(3)	5,21,66	..	1	30,00
647	North Central Railway - Upgradation of upto 4 coaching pit lines (PB#1002/2018-19/NR)	RRSK	12,00,00	..	..	1,00
648	North Central Railway - Upgradation of freight / routine overhauling depots, train examination facilities, examination yards (PB#1001/2018-19/NR)	RRSK	4,50,00	..	..	1,00

**12.1.46**  
**NORTH CENTRAL 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
<b>WORKSHOPS INCLUDING PRODUCTION UNITS</b>						
649	North Central Railway - Upgradation of critical work centers of workshops (PB#1000/2018-19/NR)	RRSK	15,98,00	..	62	1,00
650	Jhansi - Setting up of coach periodical overhauling and refurbishment workshop	Cap.	90,98,00	..	1	70,00,00
		RRSK	363,91,00	..	50,00	10,00,00
651	Works costing below Rs.2.5 crore each	Cap.	..	..	..	1,29,54
		DRF	..	..	..	30,00
		DF(3)	..	..	..	72,36
		RRSK	..	..	..	5,00,00
		EBR(IF)	..	..	..	1,91,23
	<b>TOTAL-WORKS IN PROGRESS</b>	Cap.	..	..	..	<b>95,77,81</b>
		DRF	..	..	..	<b>10,87,57</b>
		DF(1)	..	..	..	<b>2,55,00</b>
		DF(3)	..	..	..	<b>12,93,34</b>
		RRSK	..	..	..	<b>17,64,14</b>
		EBR(IF)	..	..	..	<b>1,91,23</b>
	<b>B - New Works</b>					
652	Lumpsum Provision For New Works	Cap.	..	..	..	1,00,00
		DRF	..	..	..	1,00,00
	<b>TOTAL-NEW WORKS</b>	Cap.	..	..	..	<b>1,00,00</b>
		DRF	..	..	..	<b>1,00,00</b>
	<b>TOTAL-Workshops including Production Units</b>	<b>Cap.</b>	..	..	..	<b>96,77,81</b>
		<b>DRF</b>	..	..	..	<b>11,87,57</b>
		<b>DF(1)</b>	..	..	..	<b>2,55,00</b>
		<b>DF(3)</b>	..	..	..	<b>12,93,34</b>
		<b>RRSK</b>	..	..	..	<b>17,64,14</b>
		<b>EBR(IF)</b>	..	..	..	<b>1,91,23</b>
	<b>STAFF QUARTERS</b>					
	<b>A - Works in Progress</b>					
653	Kanpur - Repl of quarters - 76 units	DRF	3,01,51	2,99,20	1	1
654	Aligarh - Reconstruction of quarters, type-I - 38 & type-II - 31 units	DRF	3,69,00	3,95,84	1	1,00
655	Allahabad - Repl. of quarters - 140 units	DRF	7,93,00	7,84,72	..	1
656	Kanpur - Repl.of quarters, different types - 102 units (various colonies)	DRF	4,58,86	4,76,37	..	1
657	Kanpur - Repl. of quarters - 205 units (various types & colonies)	DRF	11,35,03	11,63,66	1,55,00	52,00
658	Allahabad - Type-V (single storey) - 24 units & type-V (special) - 6 units	Cap.	11,34,81	11,16,72	..	1
659	Mathura - Repl.of quarters, type-I - 100 & type-II - 20 units	DRF	7,50,38	3,45,92	32,00	9,00
660	Allahabad - Repl.of quarter, type-I - 61, type-II - 50 & type-III - 10 units	DRF	8,24,67	8,15,95	..	1
661	Kanpur - Repl. of quarters, type-II - 100 & type-III - 10 units	DRF	10,83,66	6,37,06	1,44,49	83,00

**12.1.47**  
**NORTH CENTRAL 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
<b>STAFF QUARTERS</b>						
662	Jhansi - Repl. of K-type quarters, type-II - 120 units (west colony)	DRF	9,98,39	7,84,09	46,28	12,00
663	Dadri - Repl of quarters, type-II - 50 units	DRF	2,93,50	3,00,27	16,69	1,00
664	Subedarganj - Type-V - 20 units	Cap.	9,38,58	10,53,72	1	1
665	Kanpur - Type RB-II - 100 units in MTC colony	Cap.	8,98,64	9,90,78	2,83,32	2,80,00
666	Kanpur - Repl. of quarters, RB-II - 48, RB-III - 24, RB-IV - 20 & RB-V - 2 units in Junction North, Jamuniabagh & Janmashtmi colonies	DRF	6,60,00	11,01,98	1,70,00	62,00
667	Jhansi Division - Repl. of K-type quarters with standard type-II - 100 units	DRF	6,44,30	9,14,99	17,65	8,00
668	Allahabad - Repl. of quarters, type-II - 76 & type-III -24 units at Loco colony & Leader Road colony	DRF	12,91,02	93,31	80,00	2,53,00
669	Jeopnathpur, Ahraura, Chunar & Mirzapur - Repl. of quarters, type-I by type-II (148 units)	DRF	21,73,00	3,01,79	6,10,00	93,00
670	Mathura - Achnera - Repl. of quarters, type-II - 59 units	DRF	6,52,57	..	30,00	62,00
671	Tundla - Aligarh - Repl. of quarters, type-II - 126 units	DRF	14,34,92	..	1,70,00	1,54,00
672	Allahabad - Kanpur Central - Repl. of quarters, type-II - 76 & type-III - 24 units (Rajapur colony & Traffic colony)	DRF	13,00,26	1,28	20,00	2,60,96
673	North Central Railway - Replacement of old/dilapidated quarters at various locations (PB#704/2018-19/CR)	DRF	22,00,00	..	..	10,00
674	North Central Railway - Construction of new quarters for staff/officers at various locations (PB#1038/2018-19/NR)	Cap.	15,00,00	..	..	10,00
675	Works costing below Rs.2.5 crore each	Cap.	..	..	..	89,98
		DRF	..	..	..	36,00
	<b>TOTAL-WORKS IN PROGRESS</b>	Cap.	..	..	..	<b>3,80,00</b>
		DRF	..	..	..	<b>10,97,00</b>
	<b>B - New Works</b>					
676	Lumpsum Provision For New Works	Cap.	..	..	..	50,00
		DRF	..	..	..	50,00
	<b>TOTAL-NEW WORKS</b>	Cap.	..	..	..	<b>50,00</b>
		DRF	..	..	..	<b>50,00</b>
	<b>TOTAL-Staff Quarters</b>	<b>Cap.</b>	..	..	..	<b>4,30,00</b>
		<b>DRF</b>	..	..	..	<b>11,47,00</b>
	<b>AMENITIES FOR STAFF</b>					
	<b>A - Works in Progress</b>					
677	Jhansi - Laying of pipeline from Naut Ghat to filter house (13.83 km)	DF(2)	4,72,76	4,71,13	1	1
678	Subedarganj, Kanpur, Gwalior, Agra, Tundla & Banda - Community halls	DF(2)	3,72,00	1,64,05	1	1
679	Subedarganj - Sports stadium	DF(2)	4,14,72	4,60,77	..	1
680	Agra - Stadium & swimming pool	DF(2)	5,99,27	5,03,39	15,00	19,00
681	Allahabad Division - Rewiring of staff quarters (2000 Nos)	DRF	2,73,83	2,38,11	40,00	34,00



**12.1.48**  
**NORTH CENTRAL 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
<b>AMENITIES FOR STAFF</b>						
682	Jhansi - Extension of seamless operation theatre complex	DF(2)	2,67,68	..	..	1
683	Allahabad Division - Repl of diesel generator sets used for water supply to colonies	DRF	3,10,92	2,29,91	..	1
684	Jhansi Division - Augmentation of water supply system (5 stations)	DF(2)	3,73,42	1,57,56	8,75	1,00
685	Allahabad - 2nd floor on new building at central hospital	DRF	3,09,09	1,88,72	19,43	9,00
686	Kanpur Central - Repl of arch / tiled roofs with reinforced concrete cement roofs in quarters (Junction North, Jamunia Bagh & Janmashtami colonies)	DRF	5,00,00	3,36,62	..	1
687	Kanpur - Repl of steel tanks with reinforced concrete cement overhead tanks (5 Nos) and repl of associated pipelines	DRF	6,04,68	6,77,88	5,00	1
688	Allahabad - Improvement to drainage, sewerage system, roads and provision of poly vinyl carbonate water tanks etc	DF(2)	5,79,91	5,29,65	87,00	1
689	Kanpur - Repl. of pipeline	DRF	3,00,00	3,16,79	1	1
690	Baad - Bore well, pump house & pipeline from level crossing No.526	DF(2)	4,55,58	3,92,52	1	1
691	Mathura - Repl of old roofs of RB-II & H-type quarters by RCC roofs (59 Nos)	DRF	2,94,91	42,68	50,00	43,00
692	Jhansi - Filter plant for addl demand for water	DF(2)	4,49,82	..	7,80	64,00
693	North Central 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)	DRF	17,00,00	..	..	1,00,00
		DF(2)	6,00,00	..	..	50,00
694	Works costing below Rs.2.5 crore each	Cap.	..	..	..	2,50,00
		DRF	..	..	..	1,65,00
		DF(1)	..	..	..	10
		DF(2)	..	..	..	1,87,00
	<b>TOTAL-WORKS IN PROGRESS</b>	Cap.	..	..	..	<b>2,50,00</b>
		DRF	..	..	..	<b>3,51,04</b>
		DF(1)	..	..	..	<b>10</b>
		DF(2)	..	..	..	<b>3,21,06</b>
	<b>B - New Works</b>					
695	Lumpsum Provision For New Works	Cap.	..	..	..	2,00,00
		DRF	..	..	..	40,00
		DF(1)	..	..	..	5,00
		DF(2)	..	..	..	35,00
	<b>TOTAL-NEW WORKS</b>	Cap.	..	..	..	<b>2,00,00</b>
		DRF	..	..	..	<b>40,00</b>
		DF(1)	..	..	..	<b>5,00</b>
		DF(2)	..	..	..	<b>35,00</b>
	<b>TOTAL-Amenities for Staff</b>	<b>Cap.</b>	..	..	..	<b>4,50,00</b>
		<b>DRF</b>	..	..	..	<b>3,91,04</b>
		<b>DF(1)</b>	..	..	..	<b>5,10</b>
		<b>DF(2)</b>	..	..	..	<b>3,56,06</b>

**12.1.49**  
**NORTH CENTRAL 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
<b>PASSENGER AMENITIES</b>						
A - Works in Progress						
696	Mirzapur - Provision of 2nd entry	DF(1)	15,45,18	..	20,00	50,00
697	Allahabad & Kanpur - Reinforced concrete cement overhead tanks (1 lakh gallon) & deep tubewells (5 Nos each)	DF(1)	6,20,95	1,13,90	10	1
698	Allahabad - Foot over bridge connecting platform No 4 - 10 to Smith Road	DF(1)	4,35,10	5,18,24	10	..
		RRSK	1,00,00	..	10	1,00
699	Idgah - Circulating area, booking office / reservation enquiry / waiting hall, scooter / car parking, extension & landing of foot over bridge etc	DF(1)	3,75,55	4,07,87	10	10,00
		RRSK	1,00,00	..	10	10,00
700	Mathura - Circulating area, booking office with 5 counters, waiting hall, cycle / scooter / car parking, extension of foot over bridge etc	DF(1)	2,57,71	2,57,71	10	10,00
		RRSK	6,44	6,49	10	10,00
701	Allahabad Division - Foot over bridge (9 stations)	DF(1)	1,63,95	1,63,95	10	..
		RRSK	2,29,10	..	10	10,00
702	Vindhyachal - Extension of platforms upto rail level for 24-coach trains	DF(1)	2,51,97	86,22	10	10,00
703	Allahabad - Extension of passenger platforms (2 stations)	DF(1)	4,54,74	4,52,43	..	10,00
704	Agra Cantt - Cover over platform	DF(1)	6,74,61	6,73,63	10	10,00
705	Allahabad - Construction of platform No.11 towards Civil Lines	DF(1)	9,04,50	7,40,52	4,00,00	50,00
706	Allahabad - Improvement of lighting of model station	DF(1)	2,76,32	2,19,21	10	10,00
707	North Central Railway - Escalators at major stations (4 Nos) (2 stations) (Supplementary 08-09 Item)	DF(1)	2,72,14	2,72,14	10	10,00
		RRSK	7,86	5,00	1	10,00
708	North Central Railway - Escalators at major stations (4 Nos) (2 stations)	DF(1)	2,80,00	4,79,04	5,00	..
		RRSK	1,00,00	..	..	10,00
709	Babina, Mauranipur, Belatal & Harpalpur - Increase in level of platforms	DF(1)	3,00,00	4,87,93	10	10,00
710	Orai, Pokharyan & Ghatampur - Increase in level of platforms	DF(1)	3,50,00	3,38,97	10	10,00
711	Datia, Dabra, Bhind, Bharwa, Sumerpur & Rangal - Increase in level of platforms	DF(1)	4,08,18	4,73,67	10	10,00
712	Jhansi Division - Foot over bridges (7 stations)	DF(1)	2,66,63	3,16,11	10	10,00
		RRSK	1,00,00	..	..	10,00
713	Agra Cantt-Palwal - Raising / extension of platform for 20-coach electrical multiple unit / main line electrical multiple unit trains (5 stations)	DF(1)	6,74,89	7,83,22	10	..
		RRSK	1,00,00	12,84	..	10,00
714	Agra Division - Raising / extension of platforms for 24/26-coach trains (E-category stations) (5 stations)	DF(1)	13,19,00	15,19,91	10	..
		RRSK	1,00,00	27,84	10	10,00

**12.1.50**  
**NORTH CENTRAL 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
<b>PASSENGER AMENITIES</b>						
715	Allahabad Division - Improvement of lighting (6 model stations)	DF(1)	2,69,69	35,79	10	10,00
716	Allahabad - Extension of Civil Lines circulating area towards Smith Road foot over bridge by diverting Hathi nala	DF(1)	6,54,41	7,31,45	..	10,00
		RRSK	1,00,00	..	..	10,00
717	Agra Fort - Rebuilding of foot over bridge (6.1 m wide)	DRF	4,99,95	4,99,95	10	10,00
		RRSK	16,10	..	10	10,00
718	Allahabad, Subedarganj & Naini - Augmentation of infrastructural facilities	DF(1)	7,60,73	6,87,23	10	1
719	Allahabad Jn - Platform shelter, washable apron, extension of foot over bridge & stabling line in connection with new platform No.11	DF(1)	6,21,00	9,47,18	2,16,00	50,00
		RRSK	1,00,00	23,68	..	1,00
720	Jhansi & Gwalior - Provision / repl of foot over bridges (6.10 m wide)	DRF	7,85,03	10,33,91	10	..
		RRSK	1,00,00	..	10	1,00
721	Allahabad - Improvement to washable apron along platform No.6 & 9	DRF	2,69,44	2,70,51	10	10,00
722	North Central Railway - Escalators at various stations (10 Nos) (6 stations)	DF(1)	2,79,86	2,79,86	10	..
		RRSK	3,50,14	25,92	3,09,50	10,00
723	Agra - Joint development of station in association with Ministry of Tourism (PB 781/2012-13/NR)	DF(1)	5,50,00	2,82,65	50	50,00
		EBR(P)	5,50,00	2,50,00	3,00,00	..
724	Kanpur - Repl. of washable apron on platform No.5 and new washable apron on platform No.10	DRF	1,34,00	1,23,86	1	10,00
		DF(1)	2,00,00	2,65,35	10	10,00
725	Tundla - New foot over bridge	DF(1)	4,00,00	6,29,74	10	..
		RRSK	1,00,00	-3,92	10	10,00
726	Agra Fort - Washable apron on platform No.2 & 3	DF(1)	2,81,04	3,07,34	10	10,00
727	Tundla - Repl. of washable apron with ballast less track (platform No.2)	DRF	3,17,60	4,39,10	3,00	10,00
728	Allahabad - Augmentation of coach watering facilities	DRF	7,49,94	5,94,28	1,84,08	10,00
729	Allahabad - Conversion of Line Shah Baba main foot over bridge into 12m wide foot over bridge	DF(1)	6,60,83	6,59,00	10	..
		RRSK	3,61,16	3,42,50	10	10,00
730	Coach guidance boards at balance A1, A & B category stations over Indian Railways (200 platforms)	DF(1)	11,00,00	..	10	10,00
731	Multi line train display boards at main entrances of A1 & A-category stations of Indian Railways (40 stations)	DF(1)	11,00,00	..	10	10,00
732	North Central Railway - Escalators at important stations (7 Nos) (PB#855/1415/NR)	DF(1)	65	65	10	..
		RRSK	5,24,35	17,05	39,30	10,00
733	North Central Railway - Lifts at A1, A & other pilgrim stations (with high passenger density) (30 Nos) (PB#854/1415/NR)	DF(1)	1,74,98	1,81,73	25	..
		RRSK	5,75,02	2,80,96	5,39,43	50,00

**12.1.51**  
**NORTH CENTRAL 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
<b>PASSENGER AMENITIES</b>						
734	Allahabad Division - Minimum essential amenities	DF(1)	14,12,86	8,36,58	1,10,00	2,00,00
735	Allahabad Division - Extension of platforms upto medium / rail level to accommodate 24 coaches at Sangam Express stoppage stations	DF(1)	7,02,34	4,89,81	30,00	20,00
736	Tundla - Augmentation of water supply by RCC overhead tanks (2 Nos), deep tubewells (4 Nos), pump house (4 Nos) & new pipeline from Yamuna bank	DF(1)	5,54,92	3,26,38	5,00	10,00
737	Jhansi Division - Provision/augmentation of platform shelters at stations to eliminate deficiency as per norms of minimum essential amenities	DF(1)	5,67,21	4,36,27	5,00	10,00
738	Cheoki - Upgradation of passenger amenities	DF(1)	7,95,09	5,49,98	50,00	10,00
739	Birlanagar - Development of station (entry on both sides, raising of platforms, covered shed & provision of ramp at foot over bridge etc)	DF(1)	3,61,17	3,00	12,50	10,00
		RRSK	3,61,17	..	34,03	10,00
740	Jhansi - Allahabad - Addl. platform and extension of existing platforms for 24 coaches trains	DF(1)	8,30,74	11,37	2,00,00	2,00,00
741	Chitrakut Dham - Karwi - Khajuraho - Platform shelters (6 stations)	DF(1)	3,75,12	53,35	1,00,00	10,00
742	Gwalior - Passenger ramps on newly constructed foot over bridge	DF(1)	3,11,34	..	1	..
		RRSK	3,11,34	..	3,50	10,00
743	Mathura - Tube well (2 Nos), overhead tank (2 Nos) & new pipeline	DF(1)	2,64,28	66,95	25,00	10,00
744	Bindki Raod - Sujatpur - Khaga - Repl. of foot over bridge (3 Nos)	DRF	5,07,34	..	1,28,45	..
		RRSK	5,07,34	33,41	82,86	50,00
745	Allahabad - Repl of foot over bridge	DRF	11,57,30	..	4,78,17	..
		RRSK	11,57,30	48,36	1	50,00
746	Mirzapur & Vindhyachal - New foot over bridges with escalators	DF(1)	2,50,54	2,30,29	20,00	..
		RRSK	9,61,46	5,64,75	13,00	20,00
747	Allahabad - Repl of washable apron (platform No 3 & 4)	DRF	4,46,27	..	1,94,00	10,00
748	Banda - Chitrakut Dham - Karwi - Provision of washable apron with cleaning arrangements	DF(1)	3,04,16	..	60,00	20,00
749	Chheoki- Development as terminal station	DF(1)	11,00,00	..	2,50,00	10,00
750	Mahoba, Morena, Orai & Banda - Passenger ramps on foot over bridges	DF(1)	4,40,00	..	15,00	..
		RRSK	4,40,00	..	1	10,00
751	Allahabad - Development of City side circulating area in view of future Kumbh/Ardh Kumbh melas	DF(1)	92,80,22	91,26	44,08,06	5,00,00
752	North Central Railway - Soft upgrades improvements at stations	Cap.	125,00,00	..	..	50,00,00
753	North Central Railway - Provision of foot over bridges and/or high level platforms at stations as per requirement	RRSK	350,00,00	..	42,88	50,00

**12.1.52**  
**NORTH CENTRAL 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
<b>PASSENGER AMENITIES</b>						
754	North Central Railway - Provision of washable aprons over Indian Railways (PB#1106/2018-19/NR)	DF(1)	10,00,00	..	..	10,00
755	North Central Railway - Provision of lifts (18 Nos) at stations @ 2 lifts per station (PB#1105/2018-19/NR)	RRSK	7,27,20	..	..	80,00,00
756	Design, supply, installation and commissioning of quick watering system at Allahabad and Kanpur Central stations	DF(1)	5,79,00	..	..	1
757	Works costing below Rs.2.5 crore each	Cap.	..	..	..	2,00,00
		DRF	..	..	..	8,50,00
		DF(1)	..	..	..	7,50,00
		RRSK	..	..	..	12,00,00
<b>TOTAL-WORKS IN PROGRESS</b>		Cap.	..	..	..	<b>52,00,00</b>
		DRF	..	..	..	<b>9,10,00</b>
		DF(1)	..	..	..	<b>21,40,03</b>
		RRSK	..	..	..	<b>95,93,00</b>
<b>B - New Works</b>						
758	Lumpsum Provision For New Works	Cap.	..	..	..	17,00
		DRF	..	..	..	3,40,00
		DF(1)	..	..	..	1,09,97
		RRSK	..	..	..	4,07,00
<b>TOTAL-NEW WORKS</b>		Cap.	..	..	..	<b>17,00</b>
		DRF	..	..	..	<b>3,40,00</b>
		DF(1)	..	..	..	<b>1,09,97</b>
		RRSK	..	..	..	<b>4,07,00</b>
<b>TOTAL-Passenger Amenities</b>		<b>Cap.</b>	..	..	..	<b>52,17,00</b>
		<b>DRF</b>	..	..	..	<b>12,50,00</b>
		<b>DF(1)</b>	..	..	..	<b>22,50,00</b>
		<b>RRSK</b>	..	..	..	<b>100,00,00</b>
<b>OTHER SPECIFIED WORKS</b>						
<b>A - Works in Progress</b>						
759	Agra - Const. of new building in lieu of old building of personnell office	DRF	5,32,38	..	10,00	86,00
760	Firozabad, Phaphund, Allahabad & Kanpur - RPF barracks & misc. other works	DF(2)	5,79,64	..	25,00	59,00
761	Agra - New division	Cap.	6,96,34	6,53,63	21,31	64,00
		DF(3)	12,40,75	12,27,86	..	1
762	Allahabad - Setting up of North Central Railway	Cap.	99,96,30	86,51,65	..	13,00
		DF(2)	2,62,00	2,62,00	..	1
		DF(3)	11,51,53	11,51,53	..	1
763	Allahabad - Combined running room for drivers & guards	DF(3)	7,97,89	7,86,15	..	12,00
764	Agra - New divisional railway hospital (60 beds)	DF(2)	4,17,79	2,76,21	1	1,00
765	Subedarganj - Construction of railway protection force lines	DF(2)	16,80,74	18,55,38	60,00	1
766	Allahabad - Upgradation of divisional railway hospital	DF(2)	7,01,65	7,24,80	..	1

**12.1.53**  
**NORTH CENTRAL 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
<b>OTHER SPECIFIED WORKS</b>						
767	Jhansi - Raising of new Railway paid 970 Railway Engineer Regiment (Territorial Army)	DF(3)	10,52,50	11,06,89	4,30	2,00
768	Allahabad - New building for traffic accounts office	DF(3)	8,32,02	6,69,92	..	1
769	Kanpur - Augmentation & improvement of training facilities of electric training centre	DF(3)	5,92,64	7,84,08	40,00	30,00
770	North Central Railway - Integrated security system (5 stations)	Cap.	12,30,53	9,17,95	1,36,39	26,00
771	Kanpur - Repl of combined training center for carriage & wagon and safety	DRF	2,84,59	2,60,18	34,00	11,00
772	Tundla - Expansion of drivers & guards running room	DF(3)	2,71,14	3,10,70	10,52	3,00
773	Kanpur, Etawah, Tundla, Hathras, Aligarh Jn & Khurja - Improvement of yard drainage system	DF(4)	4,75,45	11,80,70	39,00	3,00
774	North Central Railway - Boundary wall / fencing to prevent encroachment on railway land (PB 821/2012-13/NR)	DF(3)	3,50,00	7,39,41	51,00	4,00
775	Kanpur - Railway Protection Force barrack for train escorting staff (150 Nos)	DF(2)	5,69,33	4,84,32	1,83,29	1,18,00
776	Agra-Palwal - Fencing to prevent cattle run over on high speed train route (16.6 km)	DF(3)	3,41,45	3,11,84	1	1
777	Jhansi - Connecting railway nallah to municipal nallah in compliance of National Green Tribunal guidelines	DF(2)	2,55,00	..	2,50,00	3,00
778	Palwal-Kosikalan - Construction of RCC boundary wall	DF(3)	19,50,00	1,58,12	6,75,00	4,23,00
779	Kosikalan-Mathura - Construction of RCC boundary wall	DF(3)	19,50,00	..	2,25,00	4,23,00
780	Mathura-Agra Cantt - Construction of RCC boundary wall	DF(3)	17,73,00	..	3,40,00	4,23,00
781	North Central Railway - Air conditioning of running rooms & construction of new running rooms (PB#727/2018-19/WR)	RRSK	23,79,17	..	65	12,00,00
782	North Central Railway - Construction of boundary wall near stations & its approaches as measure to safeguard track and establishments avoiding encroachments (PB#1139/2018-19/NR)	RRSK	200,00,00	..	66	3,00,00
783	Construction of boundary wall / compound wall at vulnerable locations on Golden Quadrilateral / Diagonals / High Density Routes and on approaches of major cities vulnerable for encroachment / trespassing on Northern & North Central Railways (Supl.No.28/December 2018)	RRSK	450,00,00	..	3	17,00,00
784	Works costing below Rs.2.5 crore each	Cap.	..	..	..	3,09,00
		DRF	..	..	..	66,00
		DF(1)	..	..	..	3,00
		DF(2)	..	..	..	7,00
		DF(3)	..	..	..	3,21,00
		DF(4)	..	..	..	1,00
		RRSK	..	..	..	1,00,00
<b>TOTAL-WORKS IN PROGRESS</b>		Cap.	..	..	..	<b>4,12,00</b>
		DRF	..	..	..	<b>1,63,00</b>
		DF(1)	..	..	..	<b>3,00</b>
		DF(2)	..	..	..	<b>1,88,03</b>
		DF(3)	..	..	..	<b>16,41,04</b>
		DF(4)	..	..	..	<b>4,00</b>
		RRSK	..	..	..	<b>33,00,00</b>

**12.1.54**  
**NORTH CENTRAL 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
<b>OTHER SPECIFIED WORKS</b>						
B - New Works						
785	Lumpsum Provision For New Works	Cap.	..	..	..	2,00,00
		DRF	..	..	..	50,00
		DF(1)	..	..	..	2,00
		DF(2)	..	..	..	2,00
		DF(3)	..	..	..	45,00
		DF(4)	..	..	..	1,00
		RRSK	..	..	..	1,00,00
TOTAL-NEW WORKS		Cap.	..	..	..	<b>2,00,00</b>
		DRF	..	..	..	<b>50,00</b>
		DF(1)	..	..	..	<b>2,00</b>
		DF(2)	..	..	..	<b>2,00</b>
		DF(3)	..	..	..	<b>45,00</b>
		DF(4)	..	..	..	<b>1,00</b>
		RRSK	..	..	..	<b>1,00,00</b>
<b>TOTAL-Other Specified Works</b>		<b>Cap.</b>	..	..	..	<b>6,12,00</b>
		<b>DRF</b>	..	..	..	<b>2,13,00</b>
		<b>DF(1)</b>	..	..	..	<b>5,00</b>
		<b>DF(2)</b>	..	..	..	<b>1,90,03</b>
		<b>DF(3)</b>	..	..	..	<b>16,86,04</b>
		<b>DF(4)</b>	..	..	..	<b>5,00</b>
		<b>RRSK</b>	..	..	..	<b>34,00,00</b>
<b>TRAINING/HRD</b>						
A - Works in Progress						
786	Allahabad - Expansion of Indian Railways track machine training centre	DF(2)	11,55,05	9,27,33	82,82	2,00,00
787	Allahabad - Augmentation of IRTMTC by providing hostel no 3 for 80 condidates	DF(2)	5,26,00	1,77,85	1,37,00	25,00
788	North Central Railway - Augmentation of training facilities (PB#1154/2018-19/NR)	RRSK	5,00,00	..	..	5,00
789	Works costing below Rs.2.5 crore each	DF(2)	..	..	..	5,00
		RRSK	..	..	..	10,00
TOTAL-WORKS IN PROGRESS		DF(2)	..	..	..	<b>2,30,00</b>
		RRSK	..	..	..	<b>15,00</b>
B - New Works						
790	Lumpsum Provision For New Works	DF(2)	..	..	..	10,00
		RRSK	..	..	..	5,00
TOTAL-NEW WORKS		DF(2)	..	..	..	<b>10,00</b>
		RRSK	..	..	..	<b>5,00</b>
<b>TOTAL-Training/HRD</b>		<b>DF(2)</b>	..	..	..	<b>2,40,00</b>
		<b>RRSK</b>	..	..	..	<b>20,00</b>

**12.1.55**  
**NORTH CENTRAL 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
	<b>TOTAL-WORKS IN PROGRESS</b>					
	Cap.		..	..	..	672,46,38
	C.Fund		..	..	..	132,84,36
	DRF		..	..	..	37,33,68
	DF(1)		..	..	..	26,49,74
	DF(2)		..	..	..	7,41,09
	DF(3)		..	..	..	51,58,59
	DF(4)		..	..	..	6,11
	RRSK		..	..	..	1282,23,37
	EBR(IF)		..	..	..	2211,37,13
	EBR(P)		..	..	..	3155,00,00
	<b>TOTAL - NEW WORKS</b>					
	Cap.		..	..	..	10,65,50
	DRF		..	..	..	7,30,00
	DF(1)		..	..	..	1,18,97
	DF(2)		..	..	..	47,00
	DF(3)		..	..	..	56,00
	DF(4)		..	..	..	1,00
	RRSK		..	..	..	92,62,00
	EBR(IF)		..	..	..	1,00,00
	<b>GRAND TOTAL</b>					
	Cap.		..	..	..	683,11,88
	C.Fund		..	..	..	132,84,36
	DRF		..	..	..	44,63,68
	DF(1)		..	..	..	27,68,71
	DF(2)		..	..	..	7,88,09
	DF(3)		..	..	..	52,14,59
	DF(4)		..	..	..	7,11
	RRSK		..	..	..	1374,85,37
	EBR(IF)		..	..	..	2212,37,13
	EBR(P)		..	..	..	3155,00,00



**12.2.1**  
**NORTH CENTRAL 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
<b>A - PROGRAMMED DELIVERIES</b>						
791	Kanpur - Simulator in-motion type	DRF	11,61,00	..	..	..
		RRSK	11,60,99	..	1	1
792	End grinding machine (model HFS 1000 S)	DF(3)	12,71,19	11,54,19	..	..
		RRSK	1,16,99	..	60,15	1
793	Underfloor Wheel Lathe (broad gauge)	DRF	5,80,01	4,90,61	..	..
		RRSK	89,39	..	1	1
794	System of online monitoring of rolling stock (OMRS) (2 Nos)	DF(3)	7,70,00	..	..	..
		RRSK	7,69,99	..	7,40,00	7,70,00
795	Jhansi - Simulator in-motion type	Cap.	18,00,98	6,89,54	..	..
		RRSK	11,85,67	1,45,84	40,00	1
796	Jhansi workshop - Roller Bearing Cleaning Plant	DRF	3,91,90	1,10,09	..	1
797	Jhansi Workshop: Complete Painting System for Passenger Coaches Consisting of spray booth and Drying Oven	Cap.	10,18,51	5,76,13	2,60,90	1
798	Allahabad C&W - CNC Wheel Lathe Underfloor (BG) with Shed	Cap.	9,01,16	..	..	..
		RRSK	9,01,15	3,28,28	2,70,86	1
799	Kanpur - CNC Under Floor Wheel Lathe BG with work	Cap.	9,38,07	..	1	2,27,32
800	Jhansi Workshop- Hydraulic Wheel Press - 500 Ton	RRSK	3,61,30	..	1	2,29,65
801	Jhansi Workshop- Surface Traverser Cap-80T (2 track)	Cap.	2,90,37	..	1	2,23,52
802	Jhansi Workshop- Portal Wheel Lathe	DRF	8,33,93	..	1	1
803	North Central Railway - Acquisition, upgradation, modification & reconditioning of miscellaneous machinery & plant for emergent unforeseen circumstances (PB#1176/2018-19/NR)	Cap.	68,13	..	..	1
		DRF	85,16	..	..	1
		DF(3)	25,55	..	..	1
		RRSK	85,16	..	..	1
804	North Central Railway - Simulation, equipment and application for crew (PB#1177/2018-19/NR)	RRSK	10,93,75	..	..	1
805	Works costing below Rs.2.5 crore each	Cap.	..	..	..	5,36,47
		DRF	..	..	..	5,51,72
		DF(2)	..	..	..	6,00
		DF(3)	..	..	..	2,06,74
		DF(4)	..	..	..	1
		RRSK	..	..	..	2,12,13
<b>TOTAL-PROGRAMMED DELIVERIES</b>		Cap.	..	..	..	<b>9,87,33</b>
		DRF	..	..	..	<b>5,51,75</b>
		DF(2)	..	..	..	<b>6,00</b>
		DF(3)	..	..	..	<b>2,06,75</b>
		DF(4)	..	..	..	<b>1</b>
		RRSK	..	..	..	<b>12,11,85</b>

**12.2.2**  
**NORTH CENTRAL 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					
	B - NEW ACQUISITION					
806	Lumpsum Provision For New Works	Cap.	..	..	..	25,48
		DRF	..	..	..	12,00
		DF(2)	..	..	..	3,51
		DF(3)	..	..	..	1
		DF(4)	..	..	..	1
		RRSK	..	..	..	13,23
	TOTAL-NEW ACQUISITION	Cap.	..	..	..	<b>25,48</b>
		DRF	..	..	..	<b>12,00</b>
		DF(2)	..	..	..	<b>3,51</b>
		DF(3)	..	..	..	<b>1</b>
		DF(4)	..	..	..	<b>1</b>
		RRSK	..	..	..	<b>13,23</b>
	<b>TOTAL-Machinery &amp; Plant</b>	<b>Cap.</b>	..	..	..	<b>10,12,81</b>
		<b>DRF</b>	..	..	..	<b>5,63,75</b>
		<b>DF(2)</b>	..	..	..	<b>9,51</b>
		<b>DF(3)</b>	..	..	..	<b>2,06,76</b>
		<b>DF(4)</b>	..	..	..	<b>2</b>
		<b>RRSK</b>	..	..	..	<b>12,25,08</b>

**12.3.1**  
**NORTH CENTRAL 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
<b>A - PROGRAMMED DELIVERIES</b>						
Locomotives						
807	Replacement of co-coc bogie frame for WAG-5 type elect.locos.- 24 nos @ Rs. 19.01 Lakh	DRF	4,56,04	..	..	..
		RRSK	10,00	..	1	1
808	Motorized Truck Assembly for WDG-3A , 2 Nos	Cap.	2,79,03	..	1	2,79,02
809	Power Pack for 3100 HP diesel Electric Loco - 03 Nos.	RRSK	3,32,16	..	1	1,65,01
810	Procurement of new Tracttion motors 4907 in place of Traction motors 165M at Diesel Shed Jhansi - 12 nos.	DRF	40,99	40,99	..	..
		RRSK	2,43,56	..	1	2,72,52
811	Motorized Truck Assly. Front & Rear Truck Complete to DLW Pt.No. 17020165 (G4-4500-Front) & DLW Pt. No. 17020190 (G4- 4500-Rear) - 01 loco set	DF(3)	3,82,54	..	1	1
812	Power pack complete (Indigenous) to DLW Pt. No.16010206 - 1 No.	DF(3)	4,24,15	..	1	1
813	Works costing below Rs.2.5 crore each - Locomotives	Cap.	..	..	..	2,69,35
		DF(3)	..	..	..	2,81,66
		RRSK	..	..	..	8,32
	TOTAL-Locomotives	Cap.	..	..	..	5,48,37
		DRF	..	..	..	0
		DF(3)	..	..	..	2,81,68
		RRSK	..	..	..	4,45,86
Carriages						
814	Inspection carriage (LHB) for NCR and ALD Division -1 No.	DF(3)	2,50,00	..	1	1
815	Self propelled inspection car - 1 No.	DF(3)	4,67,37	..	1	4,67,36
816	Replacement of 20 T dsl. Rail Crane-1 no.	RRSK	2,72,34	..	1	1
817	Works costing below Rs.2.5 crore each - Carriages	DF(3)	..	..	..	15
		RRSK	..	..	..	2,16,14
	TOTAL-Carriages	DF(3)	..	..	..	4,67,52
		RRSK	..	..	..	2,16,15
	TOTAL-PROGRAMMED DELIVERIES	Cap.	..	..	..	<b>5,48,37</b>
		DF(3)	..	..	..	<b>7,49,20</b>
		RRSK	..	..	..	<b>6,62,01</b>
<b>B - NEW ACQUISITION</b>						
Locomotives						
818	Lumpsum Provision For New Works - Locomotives	Cap.	..	..	..	5
		DF(3)	..	..	..	16
		RRSK	..	..	..	15
	TOTAL-Locomotives	Cap.	..	..	..	5
		DF(3)	..	..	..	16
		RRSK	..	..	..	15
Carriages						
819	Lumpsum Provision For New Works - Carriages	DF(3)	..	..	..	8
		RRSK	..	..	..	4

**12.3.2**  
**NORTH CENTRAL 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
	TOTAL-Carriages	DF(3)	..	..	..	8
		RRSK	..	..	..	4
	TOTAL-NEW ACQUISITION	Cap.	..	..	..	5
		DF(3)	..	..	..	24
		RRSK	..	..	..	19
	<b>TOTAL-Rolling Stock</b>	<b>Cap.</b>	..	..	..	<b>5,48,42</b>
		<b>DF(3)</b>	..	..	..	<b>7,49,44</b>
		<b>RRSK</b>	..	..	..	<b>6,62,20</b>