Nirmaanpro

Study material for Indian construction & railway engineering

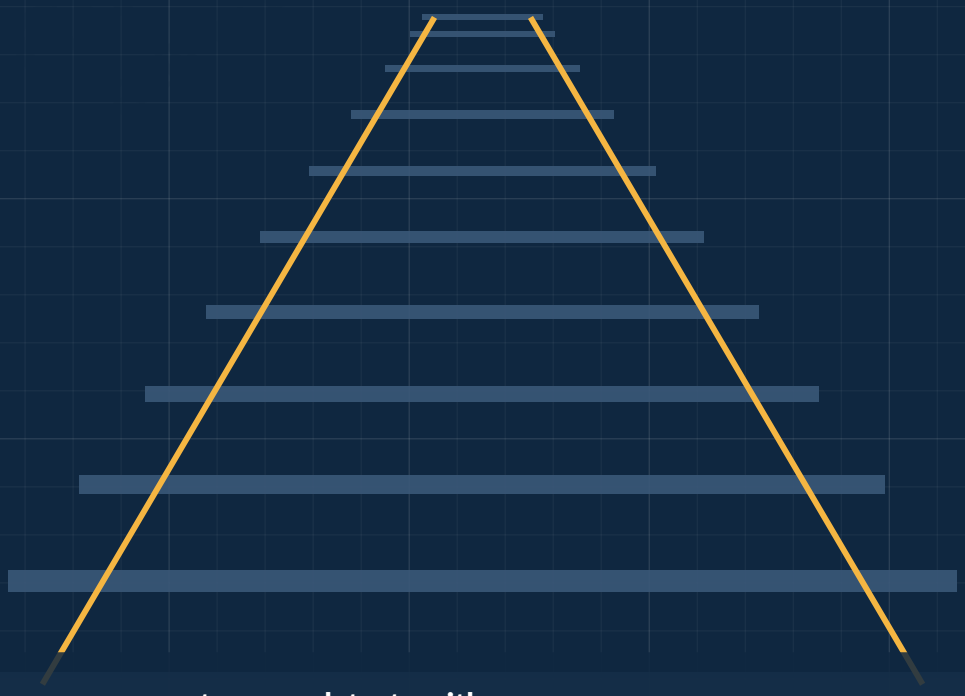
RAILPRO · VOLUME 4 OF 4

Railway Engineering

Study Notes

Establishment, rules, safety & reference circulars

Chapter-wise compilation of Indian Railways training notes and circulars for engineering-department departmental & promotional exams.



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The complete set (free)

Vol 1 — Railway fundamentals, track structure & curves
Vol 2 — IRSOD, turnouts, renewal, track machines & level crossings
Vol 3 — Works, drawings, tenders, land, finance & stores
Vol 4 — Establishment, rules, safety & reference circulars (this file)

About this compilation: the chapters reproduce Indian Railways training material — course notes of the railway training institutes for JE/SSE (P.Way, Works, Bridge and Drawing) induction programmes — and Railway Board circulars, arranged chapter-wise for revision. The original pages are kept unchanged; Nirmaanpro only adds this navigation, bookmarks and branding and does not claim authorship of the source material.

Before you rely on any value

The source documents span many years; limits, rates and rules may have been revised since. For exam answers and field work, confirm against the latest IRPWM, IRSOD, IRWM, G&SR, codes, Railway Board/RDSO letters and zonal instructions.

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PART VI

Establishment, Rules & Administration

4- ESTABLISHMENT & LABOUR LAWS

4.1 Muster, Pay sheet, 7th Pay commission pay levels, Allowances, Passes and leave Rules

PERIODS- 12

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Format of Muster Register

प. रे. W. R.

वेतन माह Month.....

1	2	3	4	5	6	7			8																			9	10								
समुदाय Communities	क्रम संख्या और कार्ड या सेवा पत्र पर दी गई संख्या Serial No. and No. on Card or Service Sheet	नाम और पिता का नाम Name and Father's Name	पदनाम Designation	नियुक्ति की तारीख Date of Appointment	संशोधित छुट्टी नियमों के अंतर्गत श्रेणी Category under Revised Leave Rules	वेतन Wages			पिछले वेतन माह की प्रत्याशित अवधि में वास्तविक हाजिरी Actual attendance during the anticipatory period of previous wage month																			कॉलम 8 के अनुसार प्रत्याशित अवधि में बिना वेतन की कुल गैरहाजिरी Total absence without pay during anticipatory period as per Column 8	माह का DAY OF								
						दर Rate		प्रति Per																													
						रु. Rs.	पै. P.		7	8	9	10	11	12	13	14	15	16	17	18	19	20			21	22	23	24	25	26	27	28

FORMAT OF TIME SHEET

प्रमाणित किया जाता है कि इस समय पुस्तक में पृष्ठ सं. H745801 से H745825 तक कुल पृष्ठों की संख्या 25 है।

प. रे. W. R.

इंजीनियरिंग विभाग ENGINEERING DEPARTMENT

सहायक मंडल इंजीनियर 11 बी / आर 1
पश्चिम रेलवे पोरबंदर E 11 B / R 1
ASST. DIVISIONAL ENGINEER
W. RAILWAY PORBANDAR

समय - पुस्तक TIME BOOK

काम के घंटो के विनियम Hours of Employment Regulations
(एजेंट का पत्र सं. ई 208 तारीख 2 मार्च, 1936) (Agent's No. E. 208 of 2nd March, 1936.)

संख्या No. 540/20 ....of 200 .

वर्गीकरण Classification....'सतत' 'Continuous'
संख्या Number

काम के घंटे Hours of Work

....गेज पध्दति.... मंडल
Gauge System Division

....खंड गैंग संख्या....
Section Gang No.

मेट Mates.... ग्रीष्म Summer { From....से To....तक / From....से To....तक
चाबीवाला Keymen....
पटरीवाला Gangmen.... शीत Winter { From....से To....तक / From....से To....तक

मील Mile....से मील To Mile....तक

विश्राम अवधि Period of Rest....एकांतर रविवार या बाजार के दिन Alternate Sundays or Bazer Days.

महत्वपूर्ण सूचना IMPORTANT NOTICE

स्थायी कर्मचारीयों के स्थान पर काम पर लगाये एवजी कर्मचारियों के नाम प्रत्येक गैंग में सब स्थायी कर्मचारियों के नाम के निचे दर्ज किये जाने चाहिए और उनको प्रत्याशित अवधि का वेतन दिया जाना चाहिए, जैसा कि स्थायी कर्मचारियों के प्रकरणों में किया जाता हैं ।

The names of substitutes for permanent employees should be entered after the names of all the permanent employees in each Gang and they should be paid for the anticipatory period as is done in the case of the permanent employees.

जब यह समय-पुरतक अनियत अस्थायी मजदूरों की हाजिरी दर्ज करने के काम में लायी जाए तब उन दिनों की संख्या अभिनिश्चित करने के लिए जिनके लिए ऐसे मजदूरों की मजदूरी देय हो, कॉलम 9, 11 और 12 को छोड़ देना है और कॉलम 8 और 10 के जोड़ को कॉलम 13 में दर्ज करना ।

When the Time Book is used for recording the attendance of Casual and Temporary Labour, Columns 9, 11 and 12 are to be ignored when ascenrtaining the number of days for which such labour is due payment and the total of Columns 8 and 10 are to be entered in Column 13.

कॉलम 1 में निम्नलिखित संक्षेपों का प्रयोग करें । In Column 1, the following abbreviations be used :-

हिन्दू Hindu	.. हि. H.	दलित वर्ग Depressed Class	.. द. व. D. C.	जैन Jains	.. जै. J.
मुसलमान Muslims	.. मु. M.	आंग्ल भारतीय Anglo-Indians	.. आं. भा. A.	सिख Sikhs	.. सि. S.
भारतीय ईसाई Indian Christian	.. भा. ई. I. C.	पारसी Parsis	.. पा. P.	योरोपीय Europeans	.. यो. E.

अन्य समुदायों के लिए ऐसे अक्षरों को अपनाएँ जो कि अन्य समुदायों के प्रथम अक्षरों से न मिलते हो- जैसे य-यहुदी, बु-बौध्द, ब-बर्मी ।

Other Communities :-Adopt distingishing letters which will not conflict with the initial letter of another community, e. g. Y-Jew, B-Buddhist, Z-Burman.

परेमु. महा. 01/01/101/7; 05-2010; 6,650 Bks. x 26 Lvs. (25 + 01)

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PAY SLIP:

TOP SHEET SHOWING
NAME OF RAILWAY; DIVISION,MONTH OF SALARY BILL, BILL UNIT, STATION, DEPARTMENT, NAME OF EMPLOYEE, DOB, DOA,DOR, PERSONAL DETAILS.

Draft Salary Bill for : DECEMBER-2019 WESTERN RAILWAY/ BHAVNAGAR DIVISION Page No.1 S.No. 1

EMP NO:0817138413 ARIF Bill Unit: 0817-727 (SEF BVP) STATION:BVP DEPT: ELECTRICAL

F/H:SATARBHAI DOB:07-04-1987 DOA:17-02-2014 DOR:30-04-2047 PAN:BD*****10N AADHAAR:971******376
Mobile:73*****031

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PAY SLIP:

BOTTOM PART SHOWING EARNINGS , DEDUCTIONS, BANK DETAILS, AVAILABLE LAP,LHAP. BALANCE OF PF /NPST AMOUNT.

TOTAL PAY	DEDUCTIONS	BANK DETAILS
PAY 25500 DA 4335 TRAN ALL 2106 PC7 Level:4 NDA 2734 Basic pay:25500 TRAV-ALL 150 Duty/LV Days:31 /0 DOI:01-07-2020	NPST-I 2984 CGIS-C 30 JC CMTD 1000 HRENT 240 WATER 15 PROF. TAX- 200 JC LOAN 10333 045	PRAN:110161328268 PPAN:2017110161328268 BANK:STATE BANK OF I MIG53,GROUND FLOOR,N A/C:*****372 Pay Mode:B IFSC/MI:SBIN0060455 OT PERIOD HOU

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Pay Commissions: History

The first pay structure was introduced on Indian Railways in 1931. Thereafter the pay structures have been revised from time to time viz.

i) 1931 - Called as 31 scales of pay
ii) 1934 - 1934 scales of pay
iii) 1947 - Prescribed scales of pay (I st Central Pay Commission)
iv) 1-7-59 - Authorized scales of pay (II nd Central Pay Commission)
v) 1-1-73 - Revised scales of pay (III rd Central Pay Commission)
vi) 1-1-86 - Revised pay scales (IV th Central Pay Commission)
vii) 1-1-96 - RSRP (V th Central Pay Commission)
viii) 1-1-06 – (VI th Pay Commission)
Viii) 1-1-2016 (VII th pay commission)

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Pay Commissions: History

- The new 7th Pay Commission Pay matrix has been designed in such a way to represent all 6th CPC running pay bands subsumed with the grade pay and multiplied with the fitment factor ranging from 2.56 to 2.72 in one table.
- tructure of 7th Pay Commission Pay matrix – Prior to VI CPC, there were Pay Scales. The VI CPC had recommended running Pay Bands with Grade Pay as status determiner. The Seventh CPC is recommending a Pay matrix with distinct Pay Levels.

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7th Pay: Pay Band levels

- PAY LEVEL 1- Pay Band: 5200-20200 | Grade Pay: 1800
- PAY LEVEL 2- Pay Band: 5200-20200 | Grade Pay: 1900
- PAY LEVEL 3- Pay Band: 5200-20200 | Grade Pay: 2000
- PAY LEVEL 4- Pay Band: 5200-20200 | Grade Pay: 2400
- PAY LEVEL 5- Pay Band: 5200-20200 | Grade Pay: 2800
- PAY LEVEL 6- Pay Band: 9300-34800 | Grade Pay: 4200
- PAY LEVEL 7- Pay Band: 9300-34800 | Grade Pay: 4600
- PAY LEVEL 8- Pay Band: 9300-34800 | Grade Pay: 4800
- PAY LEVEL 9- Pay Band: 9300-34800 | Grade Pay: 5400

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7TH Pay: Pay Band levels

- PAY LEVEL 10- Pay Band: 15600-39100 | Grade Pay: 5400
- PAY LEVEL 11- Pay Band: 15600-39100 | Grade Pay: 6600
- PAY LEVEL 12- Pay Band: 15600-39100 | Grade Pay: 7600
- PAY LEVEL 13- Pay Band: 37400-67000 | Grade Pay: 8700
- PAY LEVEL 13A- Pay Band: 37400-67000 | Grade Pay: 8900
- PAY LEVEL 14- Pay Band: 37400-67000 | Grade Pay: 10000
- PAY LEVEL 15- Pay Band: 67000-79000
- PAY LEVEL 16- Pay Band: 75500-80000
- PAY LEVEL 17- Pay Band: 80000
- PAY LEVEL 18- Pay Band: 90000

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How to read Pay matrix

- The pay matrix comprises two dimensions. It has a “horizontal range” in which each level corresponds to a ‘functional role in the hierarchy’ and has been assigned the numbers 1, 2, and 3 and so on till 18. The “vertical range” for each level denotes ‘pay progression’ within that level.

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Pay Band	5200-20200					9300-34800				15600-39100			37400-67000			67000-79000	75500-80000	80000	90000
Grade Pay	1800	1900	2000	2400	2800	4200	4600	4800	5400	5400	6600	7600	8700	8900	10000				
Level	1	2	3	4	5	6	7	8	9	10	11	12	13	13A	14	15	16	17	18
1	18000	19900	21700	25500	29200	35400	44900	47600	53100	56100	67700	78800	123100	131100	144200	182200	205400	225000	250000
2	18500	20500	22400	26300	30100	36500	46200	49000	54700	57800	69700	81200	126800	135000	148500	187700	21 1600		
3	19100	21100	23100	27100	31000	37600	47600	50500	56300	59500	71800	83600	130600	139100	153000	193300	217900		
4	19700	21700	23800	27900	31900	38700	49000	52000	58000	61300	74000	86100	134500	143300	157600	199100	224400		
5	20300	22400	24500	28700	32900	39900	50500	53600	59700	63100	76200	88700	138500	147600	162300	205100			
6	20900	23100	25200	29600	33900	41100	52000	55200	61500	65000	78500	91400	142700	152000	167200	211300			
7	21500	23800	26000	30500	34900	42300	53600	56900	63300	67000	80900	94100	147000	156600	172200	217600			
8	22100	24500	26800	31400	35900	43600	55200	58600	65200	69000	83300	96900	151400	161300	177400	224100			
9	22800	25200	27600	32300	37000	44900	56900	60400	67200	71 100	85800	99800	155900	166100	182700				
10	23500	26000	28400	33300	38100	46200	58600	62200	69200	73200	88400	102800	160600	171100	188200				
11	24200	26800	29300	34300	39200	47600	60400	64100	71300	75400	91100	105900	165400	176200	193800				
12	24900	27600	30200	35300	40400	49000	62200	66000	73400	77700	93800	109100	170400	181500	199600				
13	25600	28400	31100	36400	41600	50500	64100	68000	75600	80000	96600	112400	175500	186900	205600				
14	26400	29300	32000	37500	42800	52000	66000	70000	77900	82400	99500	115800	180800	192500	211800				
15	27200	30200	33000	38600	44100	53600	68000	72100	80200	84900	102500	119300	186200	198300	218200				
16	28000	31100	34000	39800	45400	55200	70000	74300	82600	87400	105600	122900	191800	204200					
17	28800	32000	35000	41000	46800	56900	72100	76500	85100	90000	108800	126600	197600	210300					
18	29700	33000	36100	42200	48200	58600	74300	78800	87700	92700	112100	130400	203500	216600					
19	30600	34000	37200	43500	49600	60400	76500	81200	90300	95500	115500	134300	209600						
20	31500	35000	38300	44800	51100	62200	78800	83600	93000	98400	119000	138300	215900						
21	32400	36100	39400	46100	52600	64100	81200	86100	95800	101400	122600	142400							
22	33400	37200	40600	47500	54200	66000	83600	88700	98700	104400	126300	146700							
23	34400	38300	41800	48900	55800	68000	86100	91400	101700	107500	130100	151100							
24	35400	39400	43100	50400	57500	70000	88700	94100	104800	110700	134000	155600							
25	36500	40600	44400	51900	59200	72100	91400	96900	107900	114000	138000	160300							
26	37600	41800	45700	53500	61000	74300	94100	99800	111100	117400	142100	165100							
27	38700	43100	47100	55100	62800	76500	96900	102800	114400	120900	146400	170100							
28	39900	44400	48500	56800	64700	78800	99800	105900	117800	124500	150800	175200							
29	41100	45700	50000	58500	66600	81200	102800	109100	121300	128200	155300	180500							
30	42300	47100	51500	60300	68600	83600	105900	112400	124900	132000	160000	185900							
31	43600	48500	53000	62100	70700	86100	109100	115800	128600	136000	164800	191500							
32	44900	50000	54600	64000	72800	88700	112400	119300	132500	140100	169700	197200							
33	46200	51500	56200	65900	75000	91400	115800	122900	136500	144300	174800	203100							
34	47600	53000	57900	67900	77300	94100	119300	126600	140600	148600	180000	209200							
35	49000	54600	59600	69900	79600	96900	122900	130400	144800	153100	185400								
36	50500	56200	61400	72000	82000	99800	126600	134300	149100	157700	191000								
37	52000	57900	63200	74200	84500	102800	130400	138300	153600	162400	196700								
38	53600	59600	65100	76400	87000	105900	134300	142400	158200	167300	202600								
39	55200	61400	67100	78700	89600	109100	138300	146700	162900	172300	208700								
40	56900	63200	69100	81100	92300	112400	142400	151100	167800	177500									

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Dearness Allowance:-

- DA is given due to rise in price index and was first granted to the railway services w.e.f.
- 1 . As per the new rules this DA is given twice a year i.e. from January payable by March and from July payable by September. Presently, the current rate of DA is 17%
- w.e.f. 1st July, 2016.

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Transportation Allowances

- The transportation allowance shall be admissible to railway employee at the following rates:-

Employee drawing pay in pay level	Rate of transportation allowance /Month employee posted in the cities as per annexure	Rate of transportation allowance /Month employee posted at all other cities.
9 and above	Rs. 7200/- + DA thereon	Rs.3600/- + DA thereon
3 to 8	Rs. 3600/- + thereon	Rs. 1800/- + DA thereon
1 and 2	Rs. 1800/_ + thereon	Rs. 900/- + DA thereon

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Admissibility of Transportation Allowances during the following circumstance.

- During Leave: The allowance will not be admissible for the calendar month(s) wholly covered by leave
- During deputation aboard: The allowance will not be admissible during the deputation.
- During tour: If the employee is absent from the HQ/place of posting for full calendar month(s) due to tour
- During inspection/survey duty by members of special parties within the city but execcding 8 KMs from the HQ or outside the HQs

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Admissibility of Transportation Allowances during the following circumstance.

- To vacation of staff: Vacation staff entitled to Transportation allowance provide no free transport facility to given such staff.
- During Suspension: As the government employee under suspension is not required to attend office He/she is not entitled to transportation allowance during suspension where suspension covers full calendar months. This position will hold good even if the suspension period is finally treated as duty where suspension period covers a calendar month partially transportation payable for that month shall be reduced proportionately.
- These orders shall take effect from 1 July 2017.

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Daily allowance/Traveling Allowances

Sr. No.	7 CPC Level	Rate of Entitlement.
1	14 and above	Rs. 1200
2	12 and 13	Rs. 1000
3	9 to 11	Rs. 900
4	6 to 8	Rs. 800
5	5 and below	Rs. 500

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Daily allowance/Traveling Allowances

Absences from headquarters

- Not exceeding 6 hours 30%
- Above 6 hours and up to 12hours 70%
- Above 12 hours 100%

These daily allowance will go up by 25% every time the DA goes up to 50%

- The pay level for determining the daily allowance entitlement indicated in railway service (Revised pay) rules 2016.
- These orders shall take effect from 1 July 2017.

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Conveyance allowance -

Average monthly travel on official duty	For journey by own car	For journey by other mode of conveyance
201 to 300 KM	1680	556
301 to 450 KM	2520	720
451 to 600 KM	2980	960
601 to 800 KM	3646	1126
> 800 KM	4500	1276

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- These daily allowance will go up by 25% every time the DA goes up to 50%
- The other terms and conditions for grant of this allowance will remain unchaged.
- These orders shall take effect from 1 July 2017.

House Rent Allowance

- It is granted as a relief to employees in view of the higher rent that they may be required to pay for private accommodation due to non-availability of railway quarters. This is also granted according to the classification of cities as indicated below:-

Sr No.	Classification of City/Town	Rates of HRA per % Basic pay
1	X	24 %
2	Y	16 %
3	Z	8 %

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House Rent Allowance

- The rate of HRA will not be less than Rs 5400/- Rs. 3600/- & Rs. 1800/- at X Y Z class cities respectively.
- The rate of HRA will be revised to 27%, 18 % & 9 % of X Y Z class cities respectively when dearness allowance (DA) cross 25 % and further revised to 30 %, 20 % & 10 % when DA cross 50 %
- In this case of Running staff HRA will continue to be calculate on the basic pay element till further orders.
- These order shall be effective from 1 July 2017.
- The list of cities classified as Board L. No. E(P&A)II-2015 Dated: 29/09/2015.

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Break down/Accident allowance:-

- due to accidents, trains are held up at any station other than the hq exceeding 8 hours the employee will be given a credit of 1 km for every 24 hours or part thereof.
- non –gazette railway servant employed in running and c&w depot who are earmarked for attending to break down duties and relief train electrical staff holding post up to level 6 (rs. 4200gp) and above in the pay matrix (except the supervisor incharge of C&W depots loco running shed or the relief train) shall be allowed the following

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Break down/Accident allowance:-

Sr. No	Cetegory	Level in pay metrix	Amount of break down allowance per month
1	Group D staff	Level 1 GP (1800)	Rs. 270/Month
2	Technician Gr-III	Level 2 GP (1900)	Rs. 405/Month
3	Technician Gr II & I Supervisor(erstwhile Mistry)	Level 4 GP (2400) Level 5 GP (2800) Level 5 GP (2800)	Rs. 540/Month
4	Sr. Technicians/ Jr Engineers and staff in higher scales	Level 6 GP (4200) and above	Rs. 675/Month

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Break down/Accident allowance:-

- The rate of this allowances will be increased by 25% whenever the dearness allowance payable on the revised pay structure goes upto by 50%
- These orders take effect from 1 July 2017 other terms and conditions relating to breakdown allowance will remain the same.
- The rate of this allowance will further inc25% each time DA raised by 50%.
- The revised rates of allowance shall be admissible with effect from the 1 July 2017.

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National Holiday Allowance:

- **This allowance is paid to those employees who are covered by the Industrial Negotiation Act are entitled to only 12 days Public Holidays instead of 16 admissible to others. It will also be paid to them in case such a holiday falls on their day of rest.**

Level in pay matrix (VII CPV)	Rate of allowance /day
1 and 2	Rs 384/day
3and 5	Rs. 477/day
6 to 8 (Limited to Non Gezzetted staff)	Rs. 630/day

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Risk and hardship/Special level crossing (LC) gate allowance to Track maintainers/Gate man.

Upto level 8 in the pay matrix VII cpc	Rs. 1000/ Month
Level 9 and above pay matrix VII cpc	Rs. 1200/ month

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- The rate of this allowance will further inc25% each time DA raised by 50%.
- The revised rates of allowance shall be admissible with effect from the 1 July 2017.

Cycle maintenance allowance

- The cycle maintenance allowance at rate from Rs. 90/- to 180/- is given for maintenance of cycle.
- The admissibility of cycle maintenance allowance.
- 1.Traveling allowance (i.e. daily & mileage allowance) to government servant in receipt of cycle (maintenance allowance) under these orders will be regulated as under

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Cycle maintenance allowance

(I) For journey within the a radius of 8 KMs from usual place of duty	No TA
9II) For journey beyond radius of 8 KMs from the places of duty.	
(a) If the destination point falls within the local jurisdiction.	No TA
(b) If the destination point falls outside the local jurisdiction.	TA admissible under normal rules provided the journey if preformed other wise than a cycle.
(III) For journey beyond a radius of 16 KMs from the usual place of duty.	TA admissible under the normal rules.

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4- ESTABLISHMENT & LABOUR LAWS

Passes and leave Rules periods -3

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THE RAILWAY SERVANTS (PASS)RULES 1986

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(1) These Rule may be called the Railway servants (Pass) Rules, 1986

(2) They shall apply to all railway servants under the administrative control of the Ministry of Railway (Railway Board) but shall not apply to :-

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(i) *an apprentice engaged under the Apprentices Act:*

(ii) *a person in casual employment or employed on daily wages:*

(iii) *any person under the administrative control of the Ministry of Railway who by a general or special order is, excluded from the facilities of Pass or Privilege Ticket Order under these rules.*

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2. Definitions : *In these Rules, unless the context otherwise requires:*

(i) *Adopted child means a child for whom there is satisfactory proof of adoption*

(ii) *Attendant:- means a person exclusively employed on salary in the personal service of Railway Servant.*

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(iii) *Dependent relative in relation to railway servant,*

whose father is not alive means :-

a) *Mother including a divorced mother*

b) *Unmarried or widowed sister or step sisters or legally divorced sisters,*

c) *Brother, step-brother under twenty one years of age provided he resides with and is wholly dependent on the railway servant.*

d) *Invalid brother of any age and*

e) *Brother who has attained the age of twenty one years and is a bonafide student of a recognized educational institution.*

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3) *Family includes :*

(i) *Spouse of a railway servant whether earning or not*

(ii) *Son or sons who have not attained the age of 21 years and are wholly dependent on the railway servant.*

(iii) *Son or sons of the age of 21 and above who are :*

a) *bonafide students of any recognized educational institution*

b) *engaged in any research work and do not get any Scholarship/ Stipend;*

c) *invalid, on appropriate certificate from Railway Doctor.*

(iv) *Unmarried daughter of any age whether earning or not*

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(v) *Widowed daughter provided she is dependent on the railway servant;*

(vi) *legally divorced daughter who is dependent on the railway servant;*

2. *"Recognized educational Institution" for the purpose of these Rules means any school, college, university or institution recognized by the Government for imparting education or training in any discipline, viz. General, technical or professional.*

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KINDS OF PASSES

1) **Duty Pass:** *A railway servant may be issued a duty pass for performing journey while on duty.*

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Types of Duty Passes:-

A) Gold Pass: *This Pass is issued to the Chairman, Railway Board, Members, Financial Commissioner and the General Managers on Indian Railways, Production Units and Chief Commissioner for Railway Safety and all Heads of Institutions.* **officers in the scale Level 16 or above who directly report to the Railway Board.**

It is available with wife and minor children. Gold Pass holder can have 2 Berths in I AC (on payment of 1/3rd diff of fare between I AC & II AC or 1 berth in I AC for self. For Spouse, one extra berth on payment of 1/3rd diff. of fare between I AC and 2nd AC of Rajdhani Express or 2 berths in 2 AC or 4 berths in 3 AC.

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*(B) **Silver Pass:** This Metal Pass is issued to all Senior Administrative Grade Officers.* **Heads of the Department of the Railway Administrations. In the pay grade Level 14 to 16**

Entitles the holders to travel by ACC 1st Class and the family shall be eligible to travel in ACC 1st Class on payment of 1/3rd difference of fare between ACC 1st Class and 1st Class subject to reserving a maximum number of four berths.

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*(C) **Bronze Pass:** It entitles an officer to travel with his wife, minor children in 1st Class subject to allotment of not more than four berths. J. A. Grade Officers in receipt of pay* **grade level 12 to 13 and above in administrative Grade** *can travel in ACC 1st Class and for family 1/3rd difference is payable subject to restriction of berths.*

This includes the Officers of JA Grade on adhoc basis receiving Charge Allowance provided their pay is Rs. 14,300 and above.

(R.B.'s No. E(W96/PS 5-1/17 of 3.1.97)

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*(a)**Cheque Pass:** It is issued to individuals whenever the occasion arises to proceed on duty. Duty passes to the Gazetted Officers will cover their wife/husband and minor sons and daughters but they are permitted to reserve only two berths or coupe.*

2. ***Privilege Pass:**These are the passes issued to the serving employees and include passes issued on School account. These passes are debited to the pass account of the individual employee.*

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(a) Group "A" & "B" (Gazetted Officers): This category of staff are entitled for First Class 'A' pass white in colour. They are entitled for 6 sets of passes and 4 sets of PTOs during the calendar year and enjoy to travel in any class other than ACC 1st Class, in any train other than Rajdhani Express, with 140 kg. of luggage for each adult member and 70 kg. for each child, with one attendant in second class and can travel in 1st Class ACC on payment of 1/3rd of difference between the fare of 1st Class and 1st Class ACC.

(b) Group "C" They are granted one set of pass upto the end of 5th year of service and 4 sets of PTOs during the calendar year.

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ENTITLEMENT FOR TRAVEL BY RAJDHANI EXPRESS WHILE ON DUTY

1) Gold Pass holders First AC Coupe or four berths in 2-AC

2) Silver Pass holders One berth in First AC for self and one extra berth for the eligible family member on payment of 1/3rd difference of the fare between 1st AC and 2nd AC of Rajdhani Express Trains

OR

Two berths in 2-AC or four berths in 3-AC

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3) Metal & First 'A' Pass holders (Pay Rs. 14,300/- & above) One berth in First AC or two berths in 2-AC or four berths in 3-AC
4) Metal & First 'A' Pass holders (Pay Rs. 12,000/- & above but less than Rs. 14,300/-) One berths in 2-AC or two berths in 3-AC
5) Metal & First 'A' Pass holders (Pay less than Rs. 12000/-) One berths in 2-AC or two berths in 3-AC
6) First Class pass holders One berth in 3-AC

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Entitlement for travel by Jan Shatabdi Express trains on Duty/Privilege/Post-retirement Complimentary Passes vide Railway Board's Letter No. E(W)2000PS5-1/17 dated 31.05.2002 (RBE 74/2002)

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(C) Group "D" This category of staff are entitled for second class pass and eligibility of passes and PTOs are the same as mentioned for group "C" above.

Note : 1 Not more than two dependents can be included in pass/PTO subject to the condition that the total number of persons in the pass PTO shall not exceed five. This limit will not apply if only family members are included in the pass/PTO. A dependent relative in relation to a Railway servant shall be deemed to be wholly dependent on railway servant only if/his/her income from all sources including pension, dearness relief does not exceed 15% of basic pay p.m. or the amount arrived at by adding minimum pension/family pension of Rs.3500/- , whichever is more.

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VALIDITY

Privilege pass for both single journey & return journey shall be valid for four months from the date of issue. PTO for outward and return journey shall be valid for four months.

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2. Passes/PTO shall be issued for journey from starting station to destination station as desired by railway servant, via. Direct route, provided that a longer route may be permitted on the passes and PTOs if :

(i) two alternative routes are available for destination, for example Bombay to Calcutta via Nagpur or Via Allahabad and Bombay to Delhi by Central Railway or by Western Railway- such passes may be permitted by either route irrespective of the distance involved; or

(ii) the distance to destination via a longer route preferred by railway servant does not exceed 15% of the distance via the direct route; or

(iii) The longer route to destination is quicker than the direct route irrespective of distance involved.

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2. Break journey is permitted only where it is mentioned on pass and an endorsement is to be taken on the back of pass from the station where the journey is broken.

3. If both husband and wife are railway servants, passes are granted to both of them on each other's account.

4. Apprentices are also entitled for passes as admissible to Railway employees but the passes are not issued to the families of apprentices.

5. Passes issued to railway servants should be made available by Mail/Express trains irrespective of any distance.

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2. School Passes: School passes are issued to each student member of the family who is dependent on railway servant on production of a certificate from the recognized institution where the student is studying away from the headquarters of the railway servant. Student sons/daughter of railway servant in receipt of stipend as distinct from merits/means scholarship, will not be admissible for school pass if they are above 21 years of age.

The passes are issued between place at which either parent is residing to school/college and back when recognized vacations of not less than 3 days consecutive duration or closure of institution due to unforeseen circumstances.

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Three sets of passes or six half sets are admissible for every child in a calendar year, and are in addition to privilege passes. The school passes issued are debited under the heading 'On School Account'.

Such passes can also be issued to a place other than the residence of either parent and back provided the length of such journey does not exceed the distance from the school/college and either parent's residence.

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A parent or a guardian may be included in school pass in which a girl of any age or a boy under 18 years age. For return journey for parent or guardian or paid nurse to the station from which journey commenced, a separate pass may be issued in the class to which the employee is eligible, if guardian be an attendant he will be issued only IInd class pass.

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2. *Post –Retirement Passes:* *An employee who has retired from service and who was eligible for passes while in service may be granted passes for himself and his family (wife and children only), Group 'D' employee is eligible for passes for self and wife only and not children. The Class of the pass to be given, would be the Class he was enjoying while in service. The passes are admissible on the following scale:*

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Category	No. of sets of passes
(i) Gazetted Staff (Group A & B) (a) 20 years' service and more, but less than 25 years service. (b) 25 years' service and above	 2 Sets p.a. 3 Sets p.a.
(ii) Class III Staff (Group 'C'): (a) 20 years' service but less than 25 years service. (b) 25 years' service and above	 1 Set p.a. 2 Sets p.a.
(iii) Class IV Staff (Group) 'D' Not less than 20 years' service.	2 sets of pass every year irrespective of the date of retirement for self and wife.

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(a) Any retired railway servant or his/her spouse covered under RELHS and who is suffering from Cancer or major renal problem or serious heart ailment is eligible for the issue of special pass on medical ground.

(b) *The pass will be issued to them in the event of their referral to Zonal Headquarters Hospital for necessary check up, assessment and treatment from the place where they have settled to the station where zonal Headquarters Hospital is located and back.*

(c) The pass will be issued to them from the zonal Headquarters Hospital in the event of their Inter-zonal referral for specialized treatment for places where such specialized Railway Hospitals are located and also to the Government Hospital wherever referred.

(d) Pass will be issued for the Class of entitlement of the railway servants for Post-Retirement Complimentary ***Passes.***

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Complimentary Passes to Widows:

The widows of the Railway Servants who were in railway service prior to 12.3.87 will be eligible for complimentary widow pass subject to the condition that they make a one-time payment of RS. 250/- as notional value of two sets of PTOs.

A family identity card duly fixing the passport size photograph of employee retiring, his spouse and each dependent child duly attested may be furnished to the retiring employee, so as to enable his spouse to produce as identity, in the event of death of her husband.

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Note :- The widows are permitted to draw complimentary passes from the Railway Offices located in or near their place of residence.

2. *Residential Card Pass :* *Residential Card passes are issued to those railway servants who live away from the place of work and have to travel to their place of work where this facility was in vogue prior to 14.1.1953.*

Note : No attendant is allowed in Residential Card Pass.

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2. Special Passes : A Special pass may be issued to family members or dependent relatives on :

(a) Medical grounds

(b) Sports Account

(c) For Scouting activities

(d) Cultural functions.

(e) Physical handicapped persons.

(f) Passes to staff of Railway Co-operative Society/Bank, SBF

(g) On any other occasion which the department or Railways or Railway Administration deems fit.

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(a) Passes on Sports Account: For participating in tournament and inter-Railway contests organized by Railway Sports Control Board/Railway Administration or recognized by the State Associations should be issued passes of class of entitlement of the railway servant on privilege. A higher Class pass not higher than 1st Class may be issued to a team when at least one member of the team is ordinarily entitled to travel by the higher class. Railway servant traveling with a team as official or coach may be issued special pass. The pass shall, however, ***not*** *be valid for travel by Rajdhani/Shatabadi Trains.*

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(b) For attending Courts. A Railway servant who is summoned to give an evidence in a criminal/civil suit, a trial before a Court Martial or proceedings to which Government is a party or a departmental enquiry held by a properly constituted authority may be granted duty pass, provided the facts to which he has to give evidence have come to his knowledge in the discharge of his public duties.

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(c) Passes to physically handicapped railway employees:

(i)When a blind railway servant travels alone, one attendant in the same class in which he travels, should be allowed.

(ii) Wheel chair or Tricycle may be allowed on privilege pass when it is certified by DMO that it is necessary for him to carry.

(iii)A higher-class pass (First Class) may be issued to physically handicapped employee and an escort may be included in the same pass provided it is recommended by CMD. Such employee will get only one set pass per year even though he is entitled for 3 sets.

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The disability can be:

(i) Not having one/two hands

(ii) Not having one leg above or below knee

(iii) Not having both the legs and using artificial limbs, and

(iv) Lost the function of legs and has to walk with the support of hands.

These orders would be deemed to be valid during the period the employee is in service

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Luggage Allowance:

The following luggage allowance is admissible for the various Classes.

	Per adult
1. ACC/First Class 'A' /Ist Class white	= 140 K.G.
2. First Class	= 70 K.G.
3. Second Class	= 50 K.G.
4. Attendant of Pass holder	= 50 K.G.

Each child over 3 years and under 12 years of age shall be entitled to 50% of the above luggage allowance.

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The maximum quantity of luggage that can be carried by a passenger in his own compartment should not exceed the following.

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1. *Air – Conditioned Class* = 150 K.G.
2. *1st Class/A.C. Sleeper* = 100 K.G.
3. *AC Chair Car`* = 40 K.G.
4. *Second Class* = 70 K.G.

Railway servants are allowed to carry Television Set as part of their personal luggage on their free pass but the weight of Television Set is to be charged at uniform rate of 25 Kilograms per Television set, adjustable with the permitted free luggage allowance admissible on passes. A specific endorsement may be made in the pass accordingly.

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Grant of complimentary passes to non-Railway men/ Organization not connected with the railway working while are not "customary", i.e. for which no definite rules or orders exists, are to be referred to Railway Board for sanction.

Any special complimentary passes which are "customary" i.e. to non-Railwaymen/Organisation like members of Committees, viz. Railway Users Consultative Committees and Sub-Committees thereof, the Passenger Amenities Committees, etc., which may be issued by General Manager, should not be a class higher than the First Class. Such passes should be without attendant in Second Class.

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(i) Passes to Railway servants under suspension. Passes and PTOs may be issued to Railway servant under suspension, in exceptional circumstances and not as matter of course when the Railway servant is permitted to leave the station by an authority not lower than the authority which suspended him. The scale is as under:-

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Group A & B-

(a) Passes: Three sets provided that if in the pass account of the officer for the year more than half the number due to him has been availed of, no further pass can be given. If the officer is subsequently retained in service after release from suspension, the passes issued to him during the period of suspension shall be debited to his account.

(b) PTOs :- Not more than two sets per year reduced by a number of PTOs already availed of.

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Group C&D:-

-

(a) Passes: - Not more than one set of pass, provided that if in the pass account for the year only one set of pass remains to his credit no pass can be issued. If the officer empowered to grant the pass considers that circumstances warrant such relaxation, may grant two single journey passes instead of one set. If the employee is retained in service after release from suspension the pass issued to him during the period of suspension shall be debited to his account.

(b) PTOs :- Not more than two sets per year reduced by number of PTOs already availed.

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Passes to Licensed Porters (Coolies):-

The Licensed Porters (Coolies) who are duly registered and authorized by the railway Administration to work as porter at Railway Station, shall be granted one set Complimentary Cheque pass in second/sleeper class for self & spouse only. The complimentary pass will be admissible to the licensed porters for one journey in a calendar year from the Station of duty to any station on Indian Railways and back. Break journey will be allowed as per rules applicable to Second/Sleeper class ticket holders. The pass shall be valid for a period of two months from the date of issue.

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Year ending passes/PTO's:

To avoid heavy rush on the Pass Sections for issue of passes in December and to prevent wasteful expenditure, the year ending passes, whether on privilege or post-retirement account, shall be issued during the next four months of the following year. i.e. 30th April,, but the validity of the passes will not be beyond 30th April as the case may be, and they will be debited in the account of previous year. This procedure may also be adopted in the case of year-ending PTOs, subject to the condition that the validity of PTOs will not be beyond 31st March of the following year.

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SURRENDER OF METAL PASSES BY OFFICERS WHO AVAIL OF LAP FOR A SHORT PERIOD IN CONTINUATION OF DUTY.

Officers need not surrender Metal pass after availing of LAP for a short period after performing out station duty away from Headquarters and use their metal pass during return journey from the station from where they proceeded on leave.

Rly. Bd.'s letter No. E(W)99PS-5-1/10 dtd. 09.09.2002

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RAILWAY SERVICES
(LIBERALISED LEAVE)
RULES 1949

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RULE 503 : RIGHT TO LEAVE

(Source : Indian Railway Establishment Manual)

Leave can not be claimed as of right and leave of any kind may be refused or revoked by the authority competent to grant it, but it shall not be open to that authority to alter the kind of leave due and applied for except at the written request of the Railway Servant.

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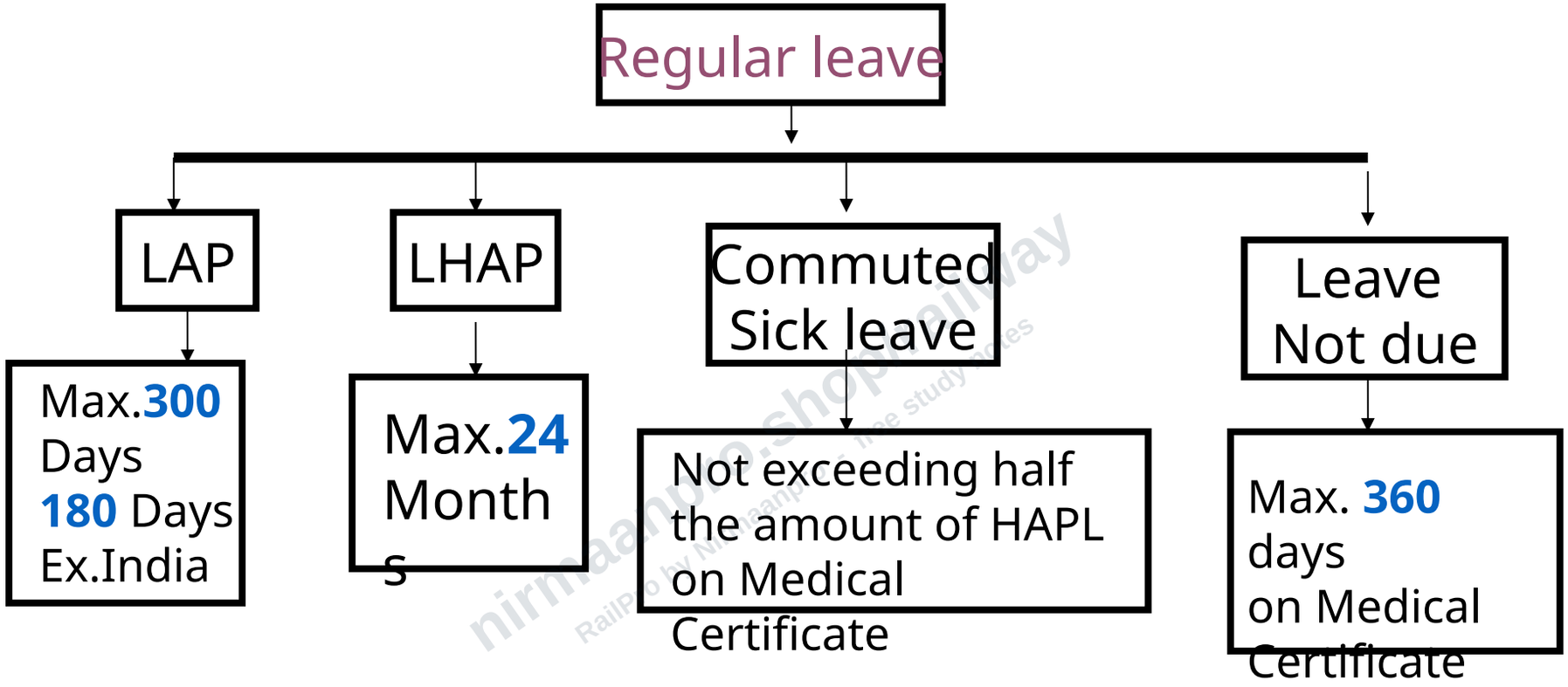
Railway Services (Liberalised Leave) Rules, 1949



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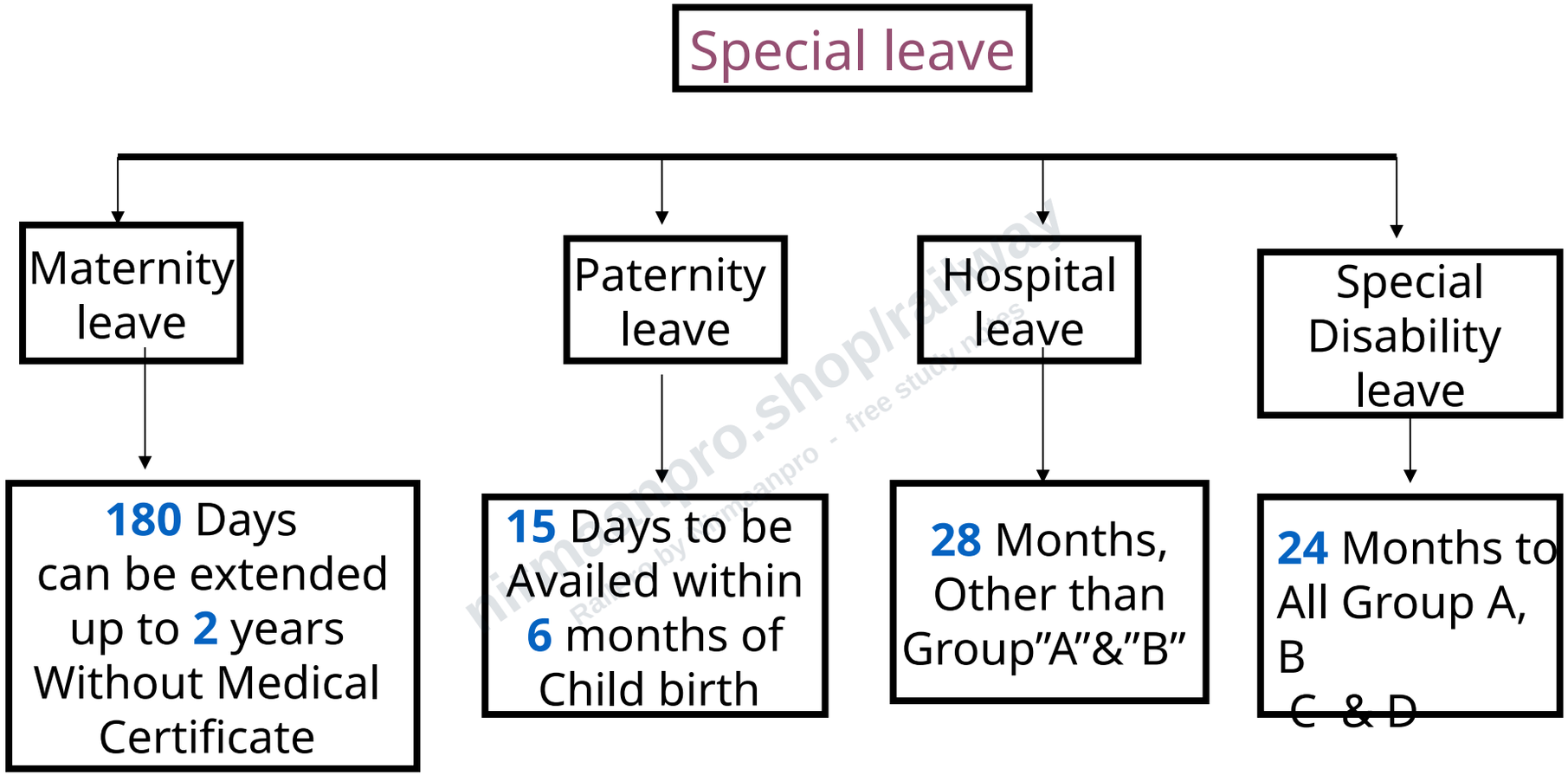
Railway Services (Liberalised Leave) Rule, 1949



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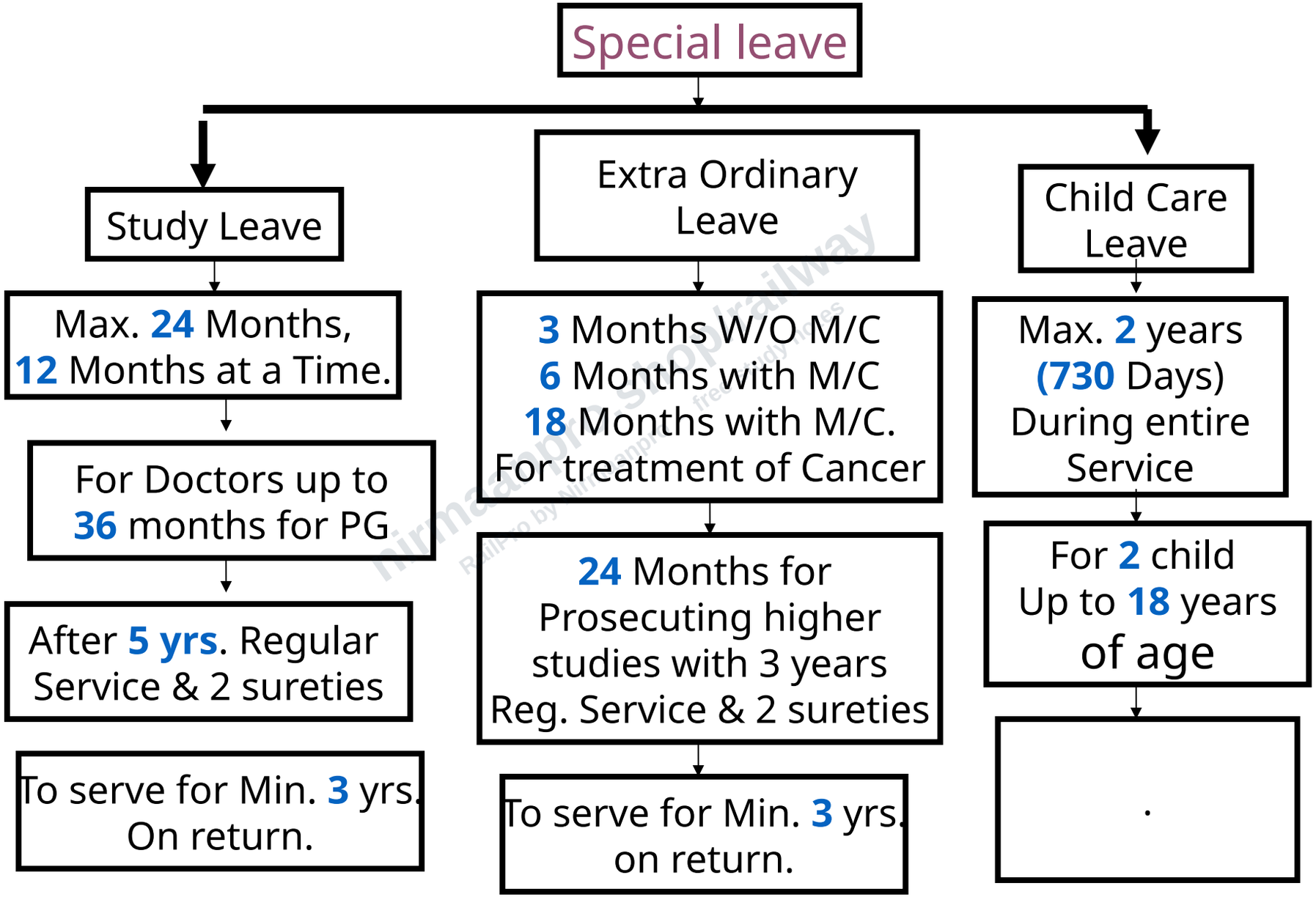
Railway Services (Liberalised Leave) Rule, 1949



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LEAVE ON AVERAGE PAY

The L.A.P. account of all the Railway servants, should be credited with 30 days. This should be done in two installments, 15 days on the first of January and 15 days on the 1st of July every year

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To be reduced by 1/10th of the period of extraordinary leave availed during the previous half year, subject to a maximum of 15 days.

Joining in between : 2.5 days for one month

Maximum limit for accumulation of LAP 300 days.

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MAXIMUM LAP AT ONE TIME

Maximum leave that can be granted at one time is 120 days, but in case the leave is to be spent out of India, except Myanmar, Sri Lanka, Nepal and Pakistan, then it can be upto the extent of 180 days.

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SPECIAL PROVISION IN RESPECT WORKSHOP STAFF

The workshop staff may be allowed to take leave for half a day with pay or without pay.

For this purpose leave for half a day means authorized absence from duty for over half an hour.

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SANCTIONING OF LEAVE

The General Managers may delegate the power of sanctioning casual and earned leave upto 15 days to Class III and Class IV (Group "C' & "D") staff to Senior Supervisory staff in the grade of RS.9300-34800, GP 4200/- such as Section Engineers, Traffic Inspectors, Loco Foremen and Station Masters of important stations.

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MAXIMUM LEAVE

No Railway servant shall be granted leave of any kind for a continuous period exceeding five years unless otherwise determined by the President in view of exceptional circumstances.

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LEAVE ON HALF AVERAGE PAY

Leave admissible :

The rate at which leave at half average pay can be earned is 20 days for each completed year of service. This applies to all the staff irrespective of class.

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MAXIMUM LEAVE TO BE GRANTED

Maximum leave on half-average pay that can be granted at one time is 24 months.

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COMMUTED LEAVE

The commutation of half pay leave should be allowed where leave is required for an approved course of study, and upto a maximum of 180 days of half pay leave during entire service

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LEAVE NOT DUE

A permanent Railway employee may be granted "Leave not due" on half average pay for a period not exceeding 360 days in all on medical certificates and shall be limited to the leave on half average pay he is likely to earn there after. This leave is granted in advance of its being earned and is debited against the leave on half average pay to be earned on resumption of duty.

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MATERNITY LEAVE

(Rly. Bd. No. RBE No.158 dtd. 23/10/2008)

Existing ceiling of 135 days Maternity Leave is enhanced to 180 days.

Such leave is not debited to the leave account of the employees.

Leave of the kind due including commuted leave for a period not exceeding 60 days and leave not due may also be granted in continuation of maternity leave, upto a maximum of two years without production of medical certificate. The period of EOL without M/C shall not be treated as Q.S. for pension, increment etc.

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CHILD CARE LEAVE

RBE No.144/2010 issued under
L.No.E(P&A)I-2008/CPC/LE-8 dated 4.10.2010.)

Women employees having minor children may be granted child Care Leave by an authority competent to grant leave for a maximum period of 2 years(730 days) during their entire service for taking care of upto two children whether for rearing or to look after any of their needs like examination, sickness etc. This leave would not be admissible if child is above 18 years of age.

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CHILD CARE LEAVE

This leave shall not be debited against the leave account.

During the period of leave the women employees shall be paid leave salary equal to the pay drawn immediately before proceeding on leave

CCL cannot be demanded as a matter of right & an employee can not proceed on CCL without prior approval.

CCL can be availed only if the employee has no Earned Leave at her credit has been modified recently and has since been deleted.

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Child Care Leave (Contd)

- *CCL may not be granted for more than 3 spells in a calendar year,*
- *CCL may not be granted for less than 15 days.*
- *CCL should not ordinarily be granted during probation period except in case of extreme situations where the leave sanctioning authority is fully satisfied about the need of CCL to the probationers. CCL during probation should be minimal.*

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PATERNITY LEAVE

A male Railway servant (including an apprentice) with less than two surviving children may be granted paternity leave for a period of 15 days during the confinement of his wife.

This leave may be granted 15 days before child birth and upto six months thereafter.

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STUDY LEAVE

This leave is granted when there is :

a) direct and close connection with the sphere of his duties;

b) it is likely to improve his abilities as Railway servant;

c) it is advantageous to Government from the point of view of public interest and related to the duties of Railway servant;

d) it is liberally granted particularly to doctors, scientific & technical staff.

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Study leave shall not be granted unless:

(i) It is certified by the authority competent to grant leave the proposed course of study or training shall be of definite advantage from the point of view of public interest.

(ii) It is for prosecution of studies other than academic, or literary subjects.

Medical officers may be granted study leave for prosecuting PG courses. If the DG of Railway Health services certifies that such study shall be valuable in increasing the efficiency of such medical officers in the performance of their duties.

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This leave can be granted to a Railway Servant :Who has satisfactorily completed period of probation and has rendered not less than 5 years regular continuous service including the period of probation.

2. Who is not due for superannuation within 3 years.

3. Who executes the bonds for a period of 3 years, to serve the government after return from study leave

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Maximum amount of study leave:

1. *Ordinarily 12 months at any one time and*
2. *During his entire service, 24 months in all.*

* *Study leave shall not be debited against the leave Account of the Railway servant.*

* *Study leave may be combined with other kind of leave but in no case shall the grant of this leave in combination with leave other than extra ordinary leave involve a total absence of more than 28 months generally and 36 months for the courses leading to Ph.D degree and P.G. Degree in medicine including the period of vacation*

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HOSPITAL LEAVE

Hospital leave is granted to all classes of Railway servants (except gazetted officers) when they are under medical treatment for injuries sustained on duty. The fact that the injuries were the result of carelessness on the part of the employee is immaterial.

120 days on leave salary equal to leave on average pay, subject to such cases being reviewed by the Medical Superintendents and concurred in by Senior Divisional Accounts Officer/Associate Accounts Officer.

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HOSPITAL LEAVE ……..Contd.

It can be combined with any other leave provided the total leave does not exceed 28 months

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Hospital leave is not admissible to an employee from the date he is declared permanently unfit for service.

SPECIAL DISABILITY LEAVE

The period of leave that can be granted shall be such as is certified by the Authorised Medical Officer subject to a maximum of 24 months in respect of one disability.

Disability leave can be combined with any other kind of leave.

The leave salary admissible during such leave will be ***average pay*** *for the first four months and* ***half-average pay*** *for the remaining period.*

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SPECIAL DISABILITY LEAVE …….Contd.

If the employee is governed by the Workmen's Compensation Act, then the amount of leave salary that is paid to him will be deducted from the amount of compensation payable under Workmen's Compensation Act.

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EXTRAORDINARY LEAVE

This leave is granted when:

1) *When no other leave is admissible and*

2) *When Railway Servant applies in writing for the grant of EOL.*

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EOL cannot be granted in excess of the following limits:

a) 3 months without medical certificate

b) 6 months with medical certificate

c) 18 months for treatment of T.B. Leprosy, Cancer,etc.

d) 24 months for prosecuting higher studies with 3 years continuous services along with a bond for three years, supported by two sureties.

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LEAVE ENCASHMENT

10 days Leave encashment at the time of availing Passes/PTOs. Maximum of 60 days in entire career.

Successive encashment cannot be made before the lapse of minimum period of two years.

Equal No. of days is to be debited in the Leave A/c. This clause not applicable to those directly engaged in running of trains, viz. running staff, SMs/ASMs/Guards, Motormen, Shunters, etc.

Encashment of LAP upto 10 days has been permitted without any linkage to the No.of Days and the nature of leave availed at the time of availing Passes/PTOs

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Leave Encashment (LAP/HLAP)

- On retirement - Max 300 (LAP+HLAP)

$$\frac{(B.Pay + D.A.)}{30} \times \text{no. of unutilized Leave } (<=300)$$

- On Compulsory retirement under D&A, if there is no cut in the pension
- On resignation – half of the LAP at credit (Max.150)
- Can be withheld whole or part while under D&A actions
- While in Service (introduced since 1-9-2008)

Conditions

- 10 Days LAP can be en-cashed at a time
- 6 times in entire service at the interval of 2 years
- 2 years means block periods from Sept to August
- Should avail leave
- Should avail Pass/PTO

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Special Casual Leave

- Sports – 30 to 90 days – GM has got full power without limit
- Scouts/guides : 30days in a calendar year and beyond this limit by Railway Board
- For blood donation - one day.
- Election – one day
- Trekking expedition up to 30 days
- 14 days - married female Railway servants who undergo tubectomy operation
- 14 days - in the event of failure of tubectomy
- 21 days for recanalization
- Absence due to Bandh, Curfew, Traffic disturbance etc. (beyond control)
- To attend T.A. Camp – 6 days for to and fro Journey

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Special Casual Leave

- Insertion of I.U.C.D. - One day's to married female Railway servants and one day may be granted for re-insertion of I.U.C.D.
- Vasectomy operation by male Railway Servants - six working days
- 7 days to male Railway servant whose wife undergoes a puerperal tubectomy for the first time or second time due to failure of the last operation
- Teachers attending Science Seminar – Day(s) of seminar
- Stenographers appearing in exam – Exam day + journey
- Defense Asst. in D&A case for inspection of docs –3 days
- To attend Hindi Examination
- To attend cooperative society meeting – 15 to 30 days in a year
- To attend Trade Union Meeting – Meeting day + one day advance for consultation etc.

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Casual Leave

- 8 days to the staff enjoying public holidays
- 10 days to the staff who can't enjoy public holidays
- Full pay
- Employee on CL can't be said absent technically
- Can be availed ½ day F.N. Or A.N.
- For 3rd or subsequent late attendance, ½ day CL is debited
- Cannot be combined with other regular leave or joining time (except ion)
- Un-availed? Lapses.

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THANKS

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4.2 CONDUCT RULES

4.2 Railway Services (Conduct) Rules, D&A Rules (4 Periods)

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The word “Conduct” connotes the behavioral attitude as well as fall out of an employee in an administrative set up which is required to be gauged by the standard required for Which someone has to lay down the ground rules.

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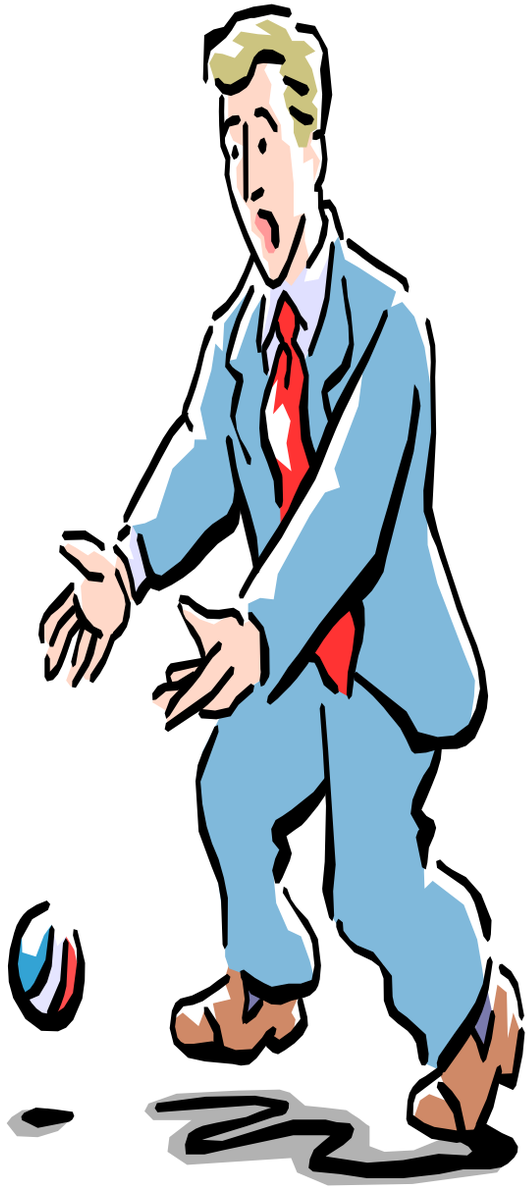
What is meant by the term ground-rules?

Ground rules would mean how the head of the family desires his wife, his son/s or daughter/s, or any other member of the family to behave and interact in a society.



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The Railway Services (Conduct) Rules 1966 govern the

a) Gaz. officers holding posts in the Railway Board – through the President;

b) Other Gaz. Officers working in the Zonal Railways through the Railway Board.

c) Non-Gaz. Staff in the Railway Board by the Railway Boards and on the Railways by the Railways.

d) If is not applicable to the Railway Protection Force staff.

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GENERAL RULE- i.e. 3

3.1(i) – Maintain absolute integrity

3.1(ii) –Lack of Devotion to duty

3.1(iii) – Unbecoming of a Rly. servant

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What do we mean by the word integrity? Integrity means a person should not only appear to be aboveboard but his actions if scrutinized should also show that he has acted in a manner which is not in any way going to tarnish the image of the railways or he has not taken any action by which he, or his kith and kin is at an advantage for themselves, conversely causing a loss to the Administration.

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Devotion to duty would mean completing tasks allotted within the allotted time by making efforts to do more than what is not only allotted but expected of an individual.

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3.1(iii) unbecoming of a railway Servant

To understand the meaning of unbecoming of a railway servant let us first visualize the status that we attain in society because of being a government servant. Every individual is looked upon with an aura. This distinguished status is required to be maintained by all individuals in the railway family.

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Rule 3.2 – deals with the responsibilities that a supervisory staff has to shoulder regarding his subordinates under his charge in ensuring integrity as well as devotion to duty.

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Rule 3.2(2) – deals with every railway servants acting in his best judgement except when acting under the direction of his superiors. Even when acting under the directions of his superior the individual has to ensure that he obtains directions of his superior in writing either immediately or as soon as it is practical.

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Rule 3(a) – deals with promptness and courtesy

- Any discourteous act or attitude of a dilatory tactics or causing willful delays in disposal of work assigned to an individual would attract violation of these rules.

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Rule 3(b) – deals with observance of government's policies, regarding age of marriage, preservation of environment, protection of wild life, cultural heritage and also deals with provision of crime against women.

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Rule 3(C) - Deals with prohibition of sexual harassment of working women. This would include any act of sexual harassment at work place

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Rule 4 – Employment of near relatives or Rly servant in company or firm enjoying govt. patronage

Rule 5 – Taking part in politics and elections TOTALLY PROBIHITED

Rule 6 – Joining Assns. or Unions

Rule 7 – Demonstration by railway servants IS TOTALLY PROBIHITED

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Rule 9 – Criticism of government
This is totally prohibited.

Rule 10 – Evidence before committee or any other authority

Rule 11 – Unauthorized communcation of information

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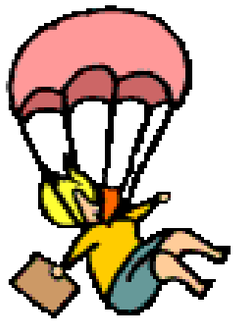
Rule 12 – Subscription
totally prohibited

Rule 13 – Gifts–generally gifts and hospitality are not to be accepted from any person



Rule 13(A) No railway servant shall give, pay or abet in giving or taking of dowry.

Rule 14 - Public demonstration in honor of railway servant would require the prior sanction of the govt.

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Rule 15 – Private trade or employment

Rule 15(a) – Sub-letting and vacation of government accommodation

Rule 16 – Investment, lending & borrowing

Rule 17 – Insolvency and Habitual indebtedness

Rule 18 – Movable Immovable and valuable property

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Rule 18(a) Restrictions in acquisition and disposal of immovable property outside India and transaction with foreigners.

Rule 19 – Vindication of Acts & character of rly servants

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Rule 20 – Canvassing of non-official or other influence

Rule 21– Restrictions regarding Marriage

Rule 22 – Consumption of intoxicating drinks and drugs

Rule 23 –Interpretation of these rules lies with the President.

Rule 24 – Delegation of powers are as delegated by President/GM

Rule 25 – Deals with repeal & savings

Rule 26 – To abide by all administrative instructions.

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THE RAILWAY SERVANTS (DISCIPLINE AND APPEAL) RULES, 1968

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1 Importance of Discipline:

- Discipline is important in any organized activity. It induces team work, cooperation and influences productivity.
- Absence of discipline may mean inefficiency and even chaos. Supervisors and Managers have an important role in maintaining or disturbing discipline

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2 Constitutional Provisions :

- Article 3 10 accepts the principle that Central Government employees hold their positions during the 'pleasure' of the President, who is in control of their discipline.
- Under article 3 II (I) no civil servant shall be removed or dismissed from service by an authority subordinate to the authority who appointed him.
- As per article 3 11(2) no civil servant shall be removed or dismissed from service or reduced in rank Without an inquiry in which he is informed of the charges against him and is given a reasonable opportunity to be heard about those charges.
- This article brings up the concepts of 'Appointing Authority' and 'Reasonable opportunity'.

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3 Principles of Natural Justice:

- Principles of Natural Justice are the principle which lay down and elaborate the reasonable opportunity which should be given to the charged employee.
- 'Chanakya' emphasized that a punishment should be imposed only after a complete and systematic inquiry.
- 'Vidur"' talks of the charges being proved before imposing a punishment and also about the exact dose of punishment. Chief Justice S.R. Sinha of Supreme Court of India points out the following principles :

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Chief Justice S.R. Sinha of Supreme Court of India points out the following principles :

- 1. No body can be a judge in his own cause.
- 2. None should be condemned without being heard.
- 3. All decisions should be made in good faith.

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Several elaborations or additions have been made to the above noted principles :

- 1. The hearing Must be impartial.
- 2. Reasonable opportunity should be given to defend the case.
- 3. Reasons for decisions should be made known to the accused.
- 4. The charges should be intimated in advance.
- 5. Justice should not only be done, it should also appear to have been done.
- These principles are very important and should be kept in mind like tile words of Gita, Bible or Koran.

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4 Authorities under Disciplinary Rules

- 4.1 Appointing Authority :
- Appointing Authority in relation to a Railway Servant means
- (a) the authority to make appointments to the service of which the Railway servant is, for the time being, a member or to the grade or the service in which the Railway servant is, for the time being, included; or
- (b) the authority empowered to make appointments to the post which the Railway servant, for the time being, holds; or
- (c) the authority which appointed the Railway servant to such service, grade or post, as the case may be; or

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Authorities under Disciplinary Rules

- (d) where the Railway servant having been a permanent member of any other service or having substantively held any other permanent post,
- Has been in continuous employment under the Ministry of Railways, the authority which appointed him to that service or to any grade in that service or to that post, whichever authority is the highest authority,

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4.2 Disciplinary Authority .

- (a) in relation to the imposition of a penalty on a Railway servant, the authority competent, to impose on him penalty is as per schedule in normal course and in case of imposing major penalties such authority Would be Appointing Authority;
- (b) in relation to Rule 9 (Major Penalty) and clauses (a) and (b) of sub-rule (1) of Rule II (Minor Penalty) in the case of any Gazetted *Officer, an-authority* competent to impose any of the penalties specified in Rule 6;
- (c) in relation to Rule 9 in the case of any Non-Gazetted Railway servant, an authority competent to impose major penalties specified in Rule 6.
- An authority, who can impose any penalty under D&A Rules, may impose a minor penalty.

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Disciplinary Authority .

- For initiating a disciplinary proceeding, an authority who is competent to impose a minor penalty, may issue the charge sheet.
- But as soon as he comes to know that based on the inquiry the punishment required to be imposed is not within his competence, he should forward the case to the cornpetent authority.

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4.3 Inquiry Authority :

- The official who is nominated by the Disciplinary Authority to conduct the disciplinary enquiry is the Inquiry Authority.
- It could be the disciplinary authority itself or a single officer/Supervisor or a Committee of two or more officers/Supervisors.
- This authority should be impartial, free from bias and unconnected with the case and not lower in rank to charged employee or the officer who held fact-finding inquiry, except in accident/vigilance/SPE cases.

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Defence Counsel

- The charged employee may present his case with the help of another person who is known as Defense Counsel or Defense Helper.
- This counsel could be another official of the same organization, or a retired official of the same organization or a trade union official of a recognized union.
- But he should not be a legal practitioner.
- He should not be associated with the case in his official capacity.

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Suspension :

- Suspension is not a penalty.
- (1) An employee may be placed under suspension:
- (i) When a disciplinary proceeding is counterploted or pending against him; or
- (ii) When engaged in activities prejudicial to the interest of the State; or
- (iii) When a criminal case is pending investigation, inquiry or trial.

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(2) An employee shall be deemed to have been suspended :

- (i) if he remains in police custody for exceeding 48 hours;
- (ii) If lie is convicted for an offence and sentenced to imprisonment for a period exceeding 48 hours and is not forthwith dismissed, removed or compulsorily retired.

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5.1 Other Circumstances of Deemed Suspension

- 1. When a penalty of dismissal, removal or compulsory retirement, imposed on an employee under suspension, is set aside on appeal or revision and the case is remitted for further inquiry or action, the order of his -suspension shall be deemed to have continued in force from the date of the original order of dismissal etc.

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5.1 Other Circumstances of Deemed Suspension

- 2. When a penalty of dismissal, removal or compulsory retirement, imposed upon an employee, is set aside or declared void by a Court of Law and when the disciplinary authority decides to hold a further inquiry in the same case.
- The employee shall be deemed to have been placed Linder suspension by the competent authority with effect from the date of original order of dismissal etc.

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5.2 Issue of Orders of Deemed Suspension :

- In cases of deemed suspension, the competent authority issues a formal order of suspension in the prescribed form as soon as the circumstances come to his notice.
- This order is effective from the earlier date of deemed suspension.
- Separate forms are used for deemed and other suspensions.

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5.3 Authority Competent to Suspend

- (1) An employee may be placed under suspension by any of the following authorities :
- (a) Appointing Authority;
- (b) Any higher authority to which the appointing authority is subordinate;
- (c) Disciplinary Authority;
- (d) Any authority who has been empowered to place the employee under suspension,

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Authority Competent to Suspend :

- Group C and D staff may be placed Linder suspension by Jr. Scale and Group B officers.
- Senior Supervisors (authorised in this regard by Government) may suspend Group D staff. Group A and B Officers may be suspended by Rly.
- Board, General Manager/Add]. G.M. ordered to look after duties of GM in absence of regularly posted GM, DG/RDSO, Principal Rly. Staff College, CAO having independent charge.
- Principal HOD may suspend Gr. B officers and Gr. A (in junior scale only).

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Authority Competent to Suspend :

- An authority Who is not competent to place an employee under suspension may suspend him when the circumstances so warranty,
- but should immediately report to the competent authority who will confirm the order.

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5.4 Revocation of Suspension

- The suspension continues till the order of suspension is modified or revoked by the competent authority who placed the employee under suspension or by the higher authority.

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5.5 Subsistence Allowance is granted to employees under suspension,

- Equal to leave salary on half average pay and allowances admissible on such pay.
- Deductions of P.F., Court attachment and fines cannot be recovered.
- House rent, water charges,, diet charges, electric charges, re-payment of advances. station debits, Income-tax, losses and Doctor's fee under contract system will be recovered.
- Recoveries other than these such as co-operative society's dues, institute fee. LIC premia, school fee and refund of SBF and PF loans may be made on written request of employee.

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5.6 Regularization of the Suspension Period :

- The suspension period is not regularized till the disciplinary proceedings are finalized.
- This means that there will be no regularization after the Revocation and the case will wait ti I I it is finalised.
- In case the employee is fully exonerated in a court case or awarded only minor penalty in a Disciplinary case, the period may be regularised by the competent authority as period spent oil duty on the basis that the suspension was wholly unjustified.
- But in a court case, if tile employee was placed on probation or let off on benefit of doubt, it will mean that the suspension was not wholly unjustified and the period cannot be regularised as spent on duty.
- The cornpetent authority may regularize the periods as leave on tile request of the employee, if not otherwise regularised, the period will remain as Suspension but will not cause any break in service.
- And will count as service for payment of settlement dues on retirement.

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5.7 Effects of Suspension :

- A. Service Conditions : The suspended employee remains a Govt.
- Employee for all practical purposes. Various service conditions remain applicable to him except where specifically laid down.

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Effects of Suspension :

- B. Headquarters : The last place of duty Will continue to be his headquarters.
- The request for a change in headquarters may be granted if there is no extra expenditure or other complications
- C. Promotion : An employee Linder suspension cannot be promoted.
- However, lie will be called for selection (written test and viva).
- His result will be kept in a sealed cover and a provisional panel will be published.
- He will be considered for promotion after finalization of the disciplinary proceedings.

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Effects of Suspension :

- D. Forwarding of Application, Deputation, assignment.
- foreign training etc. are not permitted.
- E. Resignation will not be accepted normally.
- But if it is considered cheaper to accept it or the acceptance is in public interest, it may be accepted.

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Effects of Suspension

- E. Resignation will not be accepted normally.
- But if it is considered cheaper to accept it or the acceptance is in public interest, it may be accepted.
- F. Voluntary Retirement : This right is not freely available and is subject to the approval of the appointing authority.
- G. Leave : No leave will be sanctioned.
- *[FR 54.]*
- H. Travelling Allowance may be allowed if inquiry is held at an outstation.

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5.8 Penalties
Minor:

- (i) Censure.
- (ii) Withholding of Promotion for specified period.
- (iii) Recovery from pay of the whole or part of any pecuniary loss caused to tile Rly. Admn. by his negligence, etc.
- (a)Withholding of passes or PTOs or both;
- (b)Reduction to lower stage in time-scale for not more than 3 yrs. without cumulative effect and not affecting adversely his retirement dues.
- (iv) Withholding of increments (with or without cumulative effect).

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Major :

- (v) Reduction to a lower stage.
- (vi) Reduction to a lower time scale, grade, post or service.
- (vii) Compulsory retirement.
- (viii) Removal.
- (ix) Dismissal.

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5.9 These are not Penalties

- I .Withholding of increment for failure to pass the required departmental examination.
- 2.Stoppage at Efficiency Bar for failure to cross it.
- 3.Non-promotion when eligible and considered but not found suitable.
- 4.Reversion to lower post, grade or service when considered unsuitable after promotion

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These are not Penalties

- 5. Reversion at the end of probation as per rules of probation.
- 6.Replacement when services borrowed from another dept.
- 7.Compulsory retirement as per rules.
- 8.Termination after probation or other conditions when made as per service agreement.
- 9.Discharge for inefficiency for failure to pass standards of physical fitness or reduction of employment.

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5.10 Procedure for Imposing Major Penalties

- (i) Issue Memorandum of charges in S.F. 5 and provide copies of documents of their inspection.
- (ii) Obtain and consider statement of defence.
- iii) Appoint Inquiry Officer if charges are not admitted. Send record of case to the Inquiry Officer.

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Procedure for Imposing Major Penalties

- (iv) Inquiry Officer will allow a defence Counsel where asked for additional documents when relevant, should be allowed.
- Perusal and extracting from list of documents relied upon should be permitted.
- (v) Inquiry Officer will decide modalities of inquiry, decide defence witnesses to be called for, fix calendar for inquiry and sort out other preliminary matters.
- (vi) The procedure for conducting the inquiry :

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Procedure for Imposing Major Penalties

- (a) The charges will be explained to the employee. Documents may be produced as required;
- (b) The charged employee will be asked to stat if he accepts or denies the charge. Also if he will take a defence counsel or will defend his case himself,
- (c) The prosecution witnesses, cited in the charge sheet, will be examined, each one separately. Them, cross-examination of each witness by the charged employee or his counsel.
- Reexamination on any point of cross-examination, *if* necessary;
- (d) The defence witnesses, *if* any, may then be examined, cross-examined and re-examined;
- (e) The charged employee will be permitted to stat his defence;

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Procedure for Imposing Major Penalties

- (f) Inquiry Authority may question the charged employee on the circumstances appearing against him in the evidence;
- (g) The charged employee will be permitted to file written briefs. (vii) Based on evidence on record, the Inquiry Officer shall draw his findings and Inquiry report and send it along with records of case and records of inquiry to the Disciplinary authority.

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Procedure for Imposing Major Penalties

- (viii) A copy of the Inquiry Report should invariably be given to the charged employee and his defence,
- if submitted, should be considered before any further action is taken.
- (ix) The Disciplinary authority shall consider the report and may accept it or draw its own finding or remit it or ask for fresh inquiry.

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Procedure for Imposing Major Penalties

- (x) If it is decided to impose a penalty which is within its competence, the Disciplinary Authority shall issue notice of Imposition of Penalty, otherwise forward the case to the competent authority.
- Note : In all cases where consultation *of U.P.S.C.* is necessary, it should be consulted.

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5.11 Procedure for imposition of Minor Penalty

- A memorandum in standard form II shall be issued.
- On receipt of defence of the employee, a minor penalty maybe imposed by the Disciplinary Authority.
- However in the following cases an inquiry as for a major penalty shall have to be held :

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Procedure for imposition of Minor Penalty

- (i) Imposition of WIT for a period exceeding 3 years;
- (ii) Imposition of WIP for any-period;
- (iii) Where the penalty will affect the retirement dues *of* the employee;
- (iv) in cases where the Disciplinary Authority feels that a detailed enquiry should be held.

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5.12 Ex-party Inquiry :

- All the procedures,, as laid down will be followed, except that the employee does not present himself and does not respond to communications.
- It may be done when the charged employee refuses to participate despite repeated sittings, but not when lie is submitting medical certificate of sickness.

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3.13 Special Procedures in Some Cases

- Where the normal procedure cannot be followed under the circumstances of the case, it may be desirable to follow a special procedure under Rule 14 of D&A Rules:
- (i) Where any penalty is imposed on the employee on the ground of conduct which has led to his conviction on a criminal charge; or
- (ii) Where the disciplinary authority is satisfied, for reasons to be recorded by it in writing, that it is not reasonably practicable to hold an inquiry according to the rules; or

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Special Procedures in Some Cases

- (ii) Where the disciplinary authority is satisfied, for reasons to be recorded by it in writing, that it is not reasonably practicable to hold an inquiry according to the rules; or

- (iii) Where the President is satisfied that in the interest of the security of state, it is not expedient to hold an inquiry according to the rules.

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5.14 Action Against Casual Labour :

- Discipline rules do not apply to casual labours, but they do apply when the casual labour has attained temporary status.

- In any case the procedure of a show cause and reasonable opportunity is desirable in cases not covered by D&A Rules.

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5.15 Appeal : (Rule 24)

- (1) The appeal against punishment lies to the Appellate Authority, who is usually the next higher authority to whom the disciplinary authority is subordinate.

- (2) The limitation is a period of 45 days from the date of order of punishment. Delay on sufficient causes may be condoned.

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Appeal : (Rule 24)

- 3) A single person should appeal in his own name. The appeal should be addressed to the appellate authority only.
- It should not be in a disrespectful or improper language.
- (4) In cases of major penalty to subordinate staff.
- A personal hearing may be granted by the appellate authority.

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Appeal

- (5) The decision in appeal cases may be (i) setting aside, (ii) reducing, (iii) confirming or (iv) enhancing the penalty.
- In cases of enhancement, a reasonable opportunity will be given to make a representation.
- (6) Normally there is no second appeal. It is permitted only in case of Group D staff who has been.
- dismissed, removed or compulsorily retired.

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A. Special Provision in Rule 24 for Non-gazetted Staff :

- Group C & D staff who are dismissed, removed or compulsorily retired from service after disposal of their appeal and within 45 days thereafter, may apply for revision to G.M. or DRM or senior most Adm. Grade Officer.
- This gives choice of revision by prescribed authority or by GM etc. and should be mentioned in appellate order.

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45.20 Revision :
[RBE-90197, dt. 19.6.97.]

- (1) The revising authority should not be below the rank of a junior administrative grade officer.
- The appellate authority may become the revising authority if no appeal was made.
- (2) No revision can be made after more than six months of the date of order to be revised, if it was proposed to enhance the penalty or modify it to the detriment of the employee.
- It will not be made after more than one year if the penalty was to be reduced or cancelled.
- These time limits do not apply if revision was to be made by President or Ministry or the Chief Executive.

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45.20 Revision :
[RBE-90197, dt. 19.6.97.]

- (3) The decisions in Revision Cases may be similar to those in appeal cases.
- Reasonable opportunity will be given in cases of enhancement of punishments.

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5.16 Review :

- Where a new fact comes to notice which is likely to affect substantially the decision in the case, the President of India may review the case, vide provisions of Rule 25 included in the Discipline & Appeal Rules.
- President may make this review at any time on his own motion or on a reference made to him. He may pass any orders in the case as deemed fit.
- If it is proposed to enhance the penalty, a reasonable opportunity will be given to the employee to submit his representation.

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5.17 Action for other than official activity

- A Government employee can be taken up in respect of activities which are not purely official, such as those related to Recreation Clubs., Cooperative Societies, Canteens etc. in which the employee plays his role.
- Cases of mis-appropriation of funds and other irregular activities may be taken up under Discipline Rules by the Disciplinary Authority.

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STANDARD FORM USED IN DISCPILINARY PROCEEDINGS

STD FOFM NO	SUBJECT
1	ORDER OF SUSPENSION
2	ORDER OF DEEMED SUSPENSION
3	CERTIFICATION TO BE FURNISHED BY SUSPENDED RLY EMPLOYEE.
4	REVOCATION OF SUSPENSION
5	CHARGE SHEET FOR MAJOR PENANTY
6	REFUSING OF PERMISSION TO INSPECT DOCUMENTS
7	APPOINTMENT OF I.O /BOARD OF INQUIRY.
8	APPOINTMENT OF PRESENTING OFFICER
9	NOT PRINTED.

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STANDARD FORMS USED IN DISCIPLINARY PROCEEDINGS

10	DISCIPLINARY ACTION IN COMMON PROCEEDING
10 a	APPOINTMENT OF E.O IN COMMON PROCEEDINGS.
10b	APPOINTMENT OF PRESENTING OFFICER IN COMMON PROCEEDING
11	CHARGE SHEET FOR MINOR PENALTY.
11b	CHARGE SHEET FOR INITIATION OF MINOR PENALTY WHERE ENQUIRY IS ESSENTIAL.
11c	FOR MAKING DISCIPLINARY ACTION FOR MINOR PENALTY WHERE CHARGE SHEET FOR MAJOR PENALTY WAS INITALY ISSUED.
12	MEMORANDUM WHERE ACTION IS PROPOSED UNDER RULE -14(i)
13	PERMISSION FROM PRESIDENT FOR ACTION AGAINST RETIRED EMPLOYEE
14	CHARGE SHEET FOR RETIRED EMPLOYEES.

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DAR

THANK YOU

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4 ESTABLISHMENT & LABOUR LAWS

4.3 Labour laws, HOER, Payment of wages, Workmen's compensation act, action in case of injury on duty, Minimum wages act, Factory act etcUnions & Associations, PNM, JCM

Periods- 14

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Definition-industry

- What is a Industry :-
  - According to Section 2(J) Industry means any business , trade , undertaking , manufacture or calling of employers and includes any calling , service , employment , handicraft or Industrial occupation or avocation of workmen
  - In the famous case of Bangalore Water Supply and Sewerage Board v A Rajappa (AIR 1978 SC 548) , the Hon'ble Supreme Court laid down the following tests to determine whether an activity is covered under the definition of "Industry" or not

    (a) Where there is a (I) Systematic Activity (II) Organised by Cooperation between employer and employee (III) for the production and / or distribution of goods and services calculated to satisfy human wants and wishes (not spiritual or religious but inclusive of material things or services geared to celestial bliss eg making on a large scale prasad or food) – there is a Industry.

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Definition-industry(contd..)

(b) Absence of profit motive or gainful objective is irrelevant whether the undertaking is in the Public , joint , private or other sector.

(C) The true focus is functional and the decisive test is the nature of the activity with special emphasis on the employer employee relationships.

Judging by the above criteria Supreme Court observed that Clubs , educational institutes cooperative research institute , charitable projects etc if they fulfill the triple test , they cannot be exempted from the scope of section 2(j)

Definition-industrial relation

- (i) relation between trade union & management
- (ii)extended as relation between employer & employees, employer & employer or employee & employee

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Dominant aspect of IR

- Cooperation
- Conflict

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Definition-Industrial dispute

- A “Dispute” arises when a demand is made by one party which is rejected by the other
- Section 2(K) – “Industrial Dispute” Means any
  - Dispute or difference
  - Between Employer and Employer or
  - Between Employer and Workmen or
  - Between Workmen and Workmen; which is connected with Employment or non employment , terms of employment or conditions of labour of any person

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Strike and Gherao

- **What is a Strike** – Section 2(q)
  - Strike means a Cessation/refusal of Work by a body of persons/any number of persons employed in any Industry by common understanding.

    - Pen down , tool down, wearing ribbon in protest is strike
    - Go-slow does not amount to strike
    - Hunger Strike , if peaceful and if does not result in cessation of work will not constitute a strike.
    - Demonstration at gate during lunch hours

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Lockout

- **What is a Lockout** – Section 2(l)
- **What is a Closure**

  - Lockout means the temporary closing of a place of employment or the suspension of Work or the refusal by an employer to continue to employ any number of persons employed by him.

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Objective of IR

- To Safeguard interests of labour and management
- To avoid conflict
- To raise productivity

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Participants in IR

- Workers and their organisation
- Employers and their organisation
- Government

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Contd..

- Workers Union:
- Serves as means of achieving desires and goals of working class as:
- Negotiation for higher wages and terms of employment
- Job security
- Also support in welfare and education programmes

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Machinery for Prevention, Conciliation and Adjudication

- Works Committee
- Conciliation officers
- Board of conciliation
- Courts of inquiry
- Labour courts
- Industrial Tribunal
- National Tribunal
- Voluntary arbitration

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Individual dispute & collective dispute

- I.D is a collective dispute
- Discharges, dismissal, retrenchment and termination is also I.D
- Individual dispute also becomes I.D when supported by a body of employees

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Conciliation officers

- Power of civil courts
- Can enforce attendance
- Compel production of any documents

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Labour court /tribunal/national tribunal

- Order of discharge or dismissal can be set aside by them if unjust
- During proceedings they have to rely on material on records

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Unions and Associations

- **Registered Unions**
- **Recognized Unions**
- **Associations: Gazzeted and non-gazzeted employees**

- **NFIR & AIRF**

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Mechanisms for maintaining IR in Railways

- PNM
- JCM
- PREM
- Informal Meeting
- NP Meeting
- Special meeting

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PNM

Set up in 1952

OBJECT

To resolve dispute between organized labour and the Administraion

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PNM-levels

- Railway Level
  - Head Quarter Level (Quarterly)
  - Divisional Level (Once in two months)
  - Workshop Level
- Railway Board Level
- Ad hoc Tribunal Level

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TYPES OF CASES USUALLY TAKEN IN PNM

1. Seniority
2. Promotion
3. Transfers
4. Selections
5. DAR
6. Compassionate Appointment
7. Pay Fixation.
8. OT arrears.
9. Settlement Cases
10. Health and sanitation
11. Water supply., Colony maintenance,Civil Engg works.
12. Electrical :- Provision of fans, water, coolers, lights

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Objectives of PREM

- To improve efficiency of the Orgn. (Railway)
- Housing and welfare activities to be made effective
- To devise action-oriented methods for organizational effectiveness
- Improve revenue earning and control expenditure

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Participants in PREM

- Two recognized unions
- Two officers associations
- RPF associations

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Action to be taken

Consequence of illegal strike --

- **No work - no pay**
- **DAR**
- **Break in service**
- **Removal/dismissal 14(ii)**
- **Disciplinary action to be taken against prominent participants in gherao**
- **absence from work > Break in service**
- **FIR in Police Station**
- **Copy to Police Commissioner & Home Secy.**
- **If no response > move before appropriate magistrate or writ in High Court**

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J C M (JOINT CONSULTATIVE MACHINERY)

With a view to have harmonious relations between government and its employees in matters of common concern and with the object of further increasing the efficiency, the government of India have established a machinery known as the joint consultative machinery.

It was recommended by the Second Pay Commission (1959). After working out the details in consultation with the leaders of the employees, the Scheme (Appendix I) was introduced in 1966.

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Objective

- The Scheme has been introduced with the object of promoting harmonious relations and of securing the greatest measure of cooperation between the Government, in its capacity as employer, and the general body of its employees in matters of common concern, and with the object, further, of increasing the efficiency of the public service.

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Applicability

3. The Scheme covers all regular civil employees of the Central Government, except:

a.the Class I services;

b.the Class II services, other than the Central Secretariat Services and the other comparable services in the headquarters organization of the Government;

c.persons in industrial establishments employed mainly in managerial or administrative capacity, and those who being employed in supervisory capacity draw salary in scales going beyond Rs. 2900/- per mensem;

d.employees of the Union Territories; and

e.police personnel.

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Scope of Joint Councils

- The scope of the Joint Councils includes all matters relating to conditions of service and work, welfare of employees and improvement of efficiency and standards of work, provided, however, that (i) in regard to matters of recruitment, promotion and discipline, consultation is limited to matters of general principles only, and (ii) individual cases are not considered. While the National Council deals only with matters affecting Central Government employees generally, such as pay of common categories of staff, allowances, etc., the Departmental Council deals with matters affecting only the employees in the Ministries/Departments concerned. The Office/Regional Councils deal with regional or local issues only.

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Structure of Joint Councils

- The Scheme provides for setting up Joint Councils at the National, Departmental and Regional/Office levels. The National Council is the apex body. Its Constitution is given in Appendix III.The detailed rules governing the Conduct of Business of the National Council are given in Appendix IV. Departmental Councils under the Scheme are set up in the Ministries/Departments. A Model Constitution of the Departmental Council is added at Appendix V.
- There will normally be one Departmental Council for each Department. For two or more small Departments under a Ministry, there may, however, be a single Council, especially if the nature of duties in the departments are similar. The instructions governing the Conduct of Business of the Departmental Councils are at Appendix VI. There will also be Regional/Office Councils where the structure of a department permits the setting up of such a Council. The Model Constitution of the Office Council is at Appendix VII.

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Subject matter :

- JCM may discussed matters relating to conditions of service, welfare of employee and measures to improve efficiency and standard of work. No individual cases can be discussed in JCM

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JCM works at three-tier basis.

- 1. National Council
- 2. Departmental council
- 3. Regional council

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Composition of Joint Councils

- Composition of various Joint Councils is as follows:
- Maximum number of representatives
- Official Side StaffSide
- National Council 25 60
- Departmental Council 10 20 to 30
- Office Council 5 8

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1. National Council :

- a) The national council will deal with matters effecting the all central government employees of different departments such as pay and allowances, minimum wages, weekly hours of rest etc.
- b) Chairman : cabinet sectary of government of India.
  Administrative side- up to 25 members appointed by the government from different central government department.
- Staff side : upto 60 members who will be nominated by the federation, recognised tread unions of different central government department.
- Secretary : each side will appoint its own secretary

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. National Council :

- c) National council may appoint a comity of experts to study at report on any matter falling within its scope.
- d) The subject agenda must be circulated one month in advance.
- e) Any matter disposed off cannot be placed on agenda during next 12 months.
- f) If there is no agreements between the two then the matter is refereed to the Board of Arbitration whose decision would be final and binding on both the parties, only parliament can change it otherwise it cannot be touched and remains in operation for a period of three years.
- g) It must meet once in six months.

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2. Departmental Council :

- a) Every revenue earning ministry must have a departmental council
- b) It deals with the matter effecting all Railway employees.
- c) Chairman : Chairman Railway Board
- Administrative side : upto 10 members nominated by the Rly board.
- Staff side : upto 60 members nominated by AIRF & NFIR.
- d) Subject agenda must be circulated one month in advance and of agenda items may also be put up with the permission of the chairman
- e) It must meet once in 4 month.

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3. Regional Council :

- It deals with the common problems of the employees of a particular reason.
  Chairman would be the senior most officer of that particular reason.
- Both side will nominate their representatives.

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Hours of Employment Regulations

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RAILWAY SERVANTS (HOURS OF WORK & PERIOD OF REST)RULES’2005

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AIMS & OBJECT

* To regulate the hours of employment

* To regulate the period of rest

* To regulate the payment of overtime for extra hours performed beyond hours of employment

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APPLICATION OF RULE

This rule applies to all non gazetted Employees working in the railways except the followings

A. RPF staff

B. Staff governed under Factory act, Indian shipping corporation act,Mining act.

C. Casual labours governed under Minimum Wages act.

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CLASSIFICATION OF STAFF

* INTENSIVE (I)

* ESSENTIALLY INTERMITTENT (EI)

* CONTINUOUS (C)

* EXCLUDED (EX)

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HOURS OF WORK IN DIFFERENT CLASSIFICATIONS

1. INTENSIVE (I)

(A) NATURE OF WORK :-

STRENUOUS NATURE OF WORK INVOLVING CONTINUOUS MENTAL OR PHYSICAL ATTENTION WITH LITTLE OR NO PERIOD OF RELAXATION.

(B) PERIOD OF INACTION:-

(I) DO NOT AGGREGATE ONE HOUR OR MORE IN A SHIFT OF 8 HOURS. OR

(II) DO NOT AGGREGATE 6 HOURS OR MORE IN A CYCLIC ROSTER OF 24 HOURS.

(C) WEEKLY ROSTERED HOURS – 42 HOURS

(D) STATUTORY LIMIT – 45 HOURS

(E) HOURS OF WEEKLY REST-30 HOURS

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2. ESSENTIALLY INTERMITTENT (E.I)

(A) NATURE OF WORK :-

PRESENCE AT DUTY PLACE IS ESSENTIAL BUT IT IS NOT NECESSARY THAT WORKER PERFORMS OR DISPLAYS ANY PHYSICAL ACTIVITY OR SUSTAINED ATTENTION

(B) PERIOD OF IN-ACTION:-

AGGREGATE 6 HOURS OR MORE DURING 12 HOURS DUTY INCLUDING ONE PERIOD OF ONE HOUR OR 2 PERIODS OF HALF AN HOUR OF INACTION.

(C) WEEKLY ROSTERED HOURS –

(A) STAFF WHO ARE POSTED ON ROAD SIDE STATIONS AND PROVIDED WITH HOUSING FACILITIES WITHIN 0.5 KM- 72 HOURS OTHERWISE 60 HOURS.

(B) STAFF WHO ARE POSTED OTHER THAN ROAD SIDE STATION-60 HOURS

(D) STATUTORY LIMIT – 75 HOURS

(E) HOURS OF WEEKLY REST :- 24 HOURS INCLUDING " NIGHT IN BED"

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3. CONTINUOUS (C)

(A) NATURE OF WORK

NOT SO BUSY LIKE "INTENSIVE" WORKER AND NOT SO RELAXED LIKE " EI" WORKER– AVERAGE WORK LOAD

(B) PERIOD OF INACTION :-

NOT MORE THAN 2 HOURS DURING 8 HOURS DUTY.

(C) WEEKLY ROSTERED HOURS

– 48 HOURS

- 40 HOURS FOR MINISTERIAL STAFF WORKING IN ADMINISTRATIVE OFFICES OR BIG UNITS

(D) STATUTORY LIMIT- 54 HOURS.

(E) HOURS OF WEEKLY REST – 30 HOURS

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4. EXCLUDED (EX)

EXCLUDED IS THE CATEGORY FOR WHICH NO PROVISIONS HAVE BEEN MADE IN RESPECT OF " HOURS OF EMPLOYMENT", PERIOD OF WEEKLY REST AND PAYMENT OF OVER TIME ALLOWANCE

THE FOLLOWING STAFF COME UNDER EXCLUDED CATG.

(1) ALL SUPERVISORS

(2) STENOGRAPHERS, CA/PA

(3) CIPHER OPERATOR

(4) MATRONS, SISTER-IN-CHARGE, MIDWIVES, LADY HEALTH VISITORS , F. P. FIELD WORKERS, NURSES CUM MIDVIVES

(5)PROJECTIONISTS

(6) RAIWLAY SCHOOL TEACHERS

(7)INSTRUCTORS WORKING IN TRAINING CENTRES

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STANDARD DUTY HOURS FOR VARIOUS CLASSIFICATION

Classification	R/Hrs.	P&C	S/Hrs.	Rest	Avg.Period
INTENSIVE	42	3	45	30 Hrs	14 days
ESSENTIALLY INTERMITENT	60 72	4.5 3	64.5 75	24 Hrs Incl full night	07 days
CONTINUOUS	48	6	54	30	14 days
EXCLUDED	-	-	-	48/24	

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BREACH OF REST ALLOWANCE

In cases of booking of Running staff before completion of the prescribed minimum Rest
they are entitled for breach of rest allowance. In cases of utilisation in excess of
rostered hours incidence of B O R is high thereby involving additional payment on that
account. Such of the staff who performs running duties with out proper rest are also
prone to **ACCIDENTS**.

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CALCULATION OF OVERTIME:

The hourly rate of overtime shall be worked out on the basis of rostered hours over the relevant averaging period as under.

(i) Hourly rate of Pay (for staff governed by Averaging Principle	Period of averaging No. of rostered hours of work in the averaging period	X 1/30 of monthly ordinary rate of pay.
(ii) Hourly rate of pay (for those not governed by Averaging Principle)	No. of daily rostered Hours of work	X 1/30 of monthly ordinary rate of pay

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Workmen’s Compensation Act, Action in case of injury/death on duty, Ex- Gratia Payment.

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Workers'
Compensation

OBJECT AND SCOPE

v

Amendment

1)Title:-

Before - Workmen"s Compensation Act 1923

After - Title of the Act amended to "Employees Compensation Act 1923".

2)Words and expressions:-

Before - Refer to the

- The Employees Compensation Act, 1923 extends to the whole of India.
- It came into force on the first day of July, 1924. It is social security legislation.
- The Employees Compensation Act, 1923 imposes statutory liability upon an employer to discharge his moral obligation towards employees when they suffer from any physical
- disabilities or diseases, during the course of employment in hazardous working conditions.
- The aim of the Act is to provide quick and cheaper disposal of disputes relating to the compensation which is not possible in comparison in case of proceedings of civil law. The Act also helps the dependent's to get relieved from the hardship, rising from accident.
- Employees Compensation Act, 19 relieved from the hardship, rising from accident.

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Employees Compensation Act, 1923

Coverage of the act

- **Applicable to:**

  - Mines
  - Factories
  - Plantations
  - Transport Establishments
  - Construction Works
  - Railways
  - Ships

  Circuses

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- **<u>Not applicable to:</u>**
  - Members of armed forces of union
  - Employees covered by ESI Act, 1948. (Dependents benefits available)
  - Casual Workers & workers employed otherwise than for employer‟s trade or business

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DEFINITION

- **Section 2 (1) (b)** of the Act define, "**Commissioner**" as a
- Commissioner for Workmen's Compensation appointed under section 20;
- **Compensation [section 2 (1) (c)]** means compensation as provided for by this Act;
- **Employer [section 2 (1) (e)]** includes:
- i) any body of persons whether incorporated or not , ii) any managing agent of an employer , iii) legal representative of a deceased employer, iv) any workman whose services are temporarily lent or let on hire to another person, by the person with whom the workman has entered into a contract of service or apprenticeship; means such other person while the workman is working for him.

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- (ii) "**Total disablement**" means such disablement, whether of a temporary or permanent nature, as incapacitates a workman for all work which he was capable of performing at the time of the accident resulting in such disablement.
- Provided that permanent total disablement shall be deemed to result from every injury specified in Part I of Schedule I or from any combination of injuries specified in Part II thereof where the aggregate percentage of the loss of earning capacity, as specified in the said Part II against those injuries, amounts to one hundred per cent or more.

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EMPLOYER'S LIABILITY FOR COMPENSATION

- **OCCUPATIONAL DISEASES:-**
- 1) Part A of schedule III
- 2) Part B of schedule III
- 3) Part C of schedule III
- **PERSONAL INJURY:-**
- Personal injury
- Accident
- Arising out of employment & in course of employment
- **EMPLOYER IS NOT LIABLE WHEN:-**
- Disablement not exceeding 3 days
- Accident due to influence of drink, drugs or disobeyed orders, disregards of safe guards

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Occupational Diseases

- Workers employed in certain occupations are exposed to certain diseases which are inherent [its character] in those occupations.
  - Infections due to contamination.
  - Infra-red radiations.
  - Skin diseases [Chemical, Leather Processing Units].
  - Hearing impairment caused by noise.
  - Lung Cancer caused by asbestos dust.
  - Diseases due to effect of heat/cold in extreme hot/cold climate, etc.

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What are the condition for receiving compensation for Personal Injury caused by the accident ?

- The three tests for determining whether an accident arose out of employment are :

1) At the time of injury workman must have been engaged in the business of the employer and must not be doing something for his personal benefit;

1) That accident occurred at the place where he was performing his duties; and

2) Injury must have resulted from some risk incidental to the duties of the service, or inherent in the nature or condition of employment.

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Fatal Accidents

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Sec-10-A [Power to require from employers statements regarding Fatal Accidents]				Sec-10-B [Report of Fatal Accidents & Serious Bodily Injuries]	
Commissioner receives from any source regarding fatal accident of an employee, send notice to employer				Employer required to give notice about accident in his premises resulting in death/serious bodily injury send report	
By	Regd. Post			To	Commissioner
Require employer	To Submit statement stating circumstance leading to death of employee			Time Limit	7 days of accident
Format	Prescribed Form			This section – not apply to factories to which ESI Act, 1948 applies.	
Time Limit	Within 30 days of service of notice				
Further indication to be made by employer in Statement whether in his opinion, he is	liable	or	Not liable		
	To deposit compensation on account of death				
	Deposit within 30 days of notice	Indicate the ground for disclaimer			

Dr.K.Padmanabhan, Assistant Professor, BGCW, Bubaneswar

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EMPLOYER'S LIABILITY WHEN CONTRACTOR IS ENGAGED

- **Section 12** of the act covers the employer"s liability when contractor is engaged for the purpose of doing any work in respect of employer"s trade or business. Such contractor has to execute the work with the help of workman engaged by him. But the employers will liable for the payment of compensation only in the following circumstances:
- a.) The contractor is engaged to do a work which is part of the trade or business of the employer.
- b.) The workmen were engaged in the course of or for the purpose of his trade or business.
- c.) The accident occurred in or about the premises on which the employer has under taken or undertakes to execute the work.
- This provision, however does not prevent a workman fromrecovering compensation from the contractor instead of the employer. Here, the amount of compensation shall be calculated with reference to the wages of the workman under the employer by whom he is immediately employed.

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Doctrine of Notional Extension

- The expression in the course of his employment', connotes not only actual work but also any other engagement **natural and necessary thereto**, reasonably extended both as regards workhours and work-place.
- It refers to the time during which the employment continues...
- However, this is subject to the theory of notional extension of the employer's premises so as to include an area which the workman passes and re-passes in going to and in leaving the actual place of work. There may be some reasonable extension in both time and place and a workman may be regarded as in the course of hisemployment even though he had not reached or had left his employer's premises. **This is also called as the Doctrine of Notional Extension.**
-

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Compensation for What?

- **Amendments**
- **Sec.4 (a):-**The minimum ceiling limit of compensation for death was Rs.80000/-Now it has been revised to Rs1,20,000/-
- **Sec.4(b):-**The minimum ceiling limit of compensation for permanent total disablement was Rs.90000/-Now it has been revised to Rs1,40,000/-
- **sec.4(2):-**This sub-section was added after sub-section(2).This entitles an employee to reimbursement of actual medical expenditure incurred by him for injuries caused during the course of employment.
- **Explanation II to clauses(a)&(b) of Sec.4 of Sec.4:-**Explanation –II prescribes the maximum wage limit at Rs.4000/-p.m. for the purpose of computing compensation for death and permanent disablementTheExplanation was omitted and a new sub-section (IB) has been added after Sub-section IA of sec.4 whereby the maximum wage limit has been revised to Rs.8000/-p.m.

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- **Sec-4** Provides for Compensation for:-
- -Death,
- -Permanent Total,
- -Permanent Partial ,
- -Temporary Partial,
- -Temporary Total

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Compensation to be paid

- **When due?**
- -as soon as it falls due i.e. liability for payment of compensation is fixed on employer
- **If employer do not accept the compensation to the extent claimed:-**
- -should make provisional payment to the extent he accepts
- -payment should be deposited with commissioner for employee‟s compensation
- -Employee having right to make any further claim.
- **Time limit for payment:-**

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Amount of compensation

- **Section 4:-**
- Where death of a workman results from the injury:-
- -An amount equal to 50% of the monthly wages of the deceased workman multiplied by the relevant factor or an amount of, Rs. 1,20,000 whichever is more.
- Where permanent total disablement results from the injury:-

- -An amount equal to 60% of the monthly wages of the injured workman multiplied by the relevant factor or an amount of Rs. 1,40,000, whichever is more.

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Amount of compensation

- Where permanent partial disablement results from the injury (injury listed in part II of schedule I):-
- -% of loss of earning capacity that such % of compensation payable
- Where temporary total/ partial disablement of a workman results from the injury:-
- -An amount equal to 25% of the monthly wages payable every half-month

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Procedure for calculation

- **Higher the age –Lower the compensation**
- -Relevant factor specified in second column of Schedule IV giving slabs depending upon the age of the concerned workman.
- **Example**: In case of death:

- -Wages Rs.3000 PM
- -Age 23 years
- -Factor as schedule IV : 219.95 * 1,500
- -Amount of compensation Rs.3,29,935.00
- -In case of total disablement: Rs.3,95,910.00
- Schedule II: List of persons engaged in different employment.
- Schedule III: List of occupational diseases.
- Schedule IV: Relevant factor.

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Review of Half-Monthly payment

- Half-Monthly payment may be reviewed by **Commissioner** on the application by Employer or employee.
- Application must be accompanied by certificate of qualified medical practitioner that there has been changed in the condition of employee.
- On review, Half-Monthly payment may be continued, increased, decreased, ended or converted into lump-sum.

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Defence available to employers before E.C. Act, 1923.

- **Doctrine of assumed risk** „volenti non fit injuria"-where there is consent there is not injury.
- **Doctrine of common employment Employer not liable to pay compensation to employee for injury** Worker working with several persons for common purpose. Worker injured by some act or commission of some of the persons of his group.
- **Doctrine of contributory negligence** Employees not entitled to compensation for injury caused by his own negligence. (employer not responsible for negligence on the part of employees.)
- **End of personal action with death** Personal action (of employee) came to an end due to death of employee.

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Penalty

- **Section 4A:-**
- -Where an employer is in default in paying the compensation due under this Act, within one month from the date it fell due, the Commissioner shall:-
- a)Direct that the employer in addition to the amount of arrears, pay simple interest there on at the rate of 12% per annum or on such higher rates.
- b)Commissioner has the power under the Act to impose penalty and the interest on the cleared amount as per the provision of the act.

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Distribution of compensation

- **Section 8:-**
- The compensation payable for death and
- The compensation payable to a woman or person of legal disability shall be through the commissioner only.
- Employer can make advance payment directly to dependents in case of death equivalent to three months salary of the deceased person.
- Employer is exonerated from his liability if he deposits the compensation amount with the commissioner within the stipulated time.
- The commissioner shall call all dependents of the deceased and determine the method for distribution of compensation among them.
- If no dependents are found then amount shall be refunded to the employer.
- On request by the employer the commissioner shall furnish the details of disbursement.

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Contracting Out of the compensation

- **Section 17**
- Any contract or agreement whereby a workman relinquishes any right of compensation from the employer for personal injury arising out of or in the course of the employment, shall be null and void in so far as it purports to remove or reduce the liability of any person to pay compensation under this Act.

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Ways open to employees for claiming compensastion:-

- Injured employee may:-
- -file a civil suit; or
- -claim compensation under E.C. Act, 1923
- Employee can not file a suit for damages in any court of law if he filed claim under E.C. Act"1923.

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Comparison

• **Civil Suit**	**E.C.Act, 1923**
• •Risky & Costly	Safe & less Costly
• Employer can put forward all defenses available to him under laws of torts.	

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NOTICE AND CLAIM

- **Section 10**
- To claim the compensation:-
- The claimant shall give notice of accident to the employer or by entering in the notice book within the reasonable period.
- Every such notice shall give the name and address of the person injured, the cause of the injury and the date on which the accident happened and
- Submit the claim application to the commissioner within two years from the date of accident.
- In case of occupational disease the accident is deemed to have occurred on the first day of disease.
- Defect if any in the notice or not giving notice or delayed application will not bar the claim for compensation.

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Procedure in the proceedings before the commissioner

- Section 19-Reference to commissioners.
- Section 20 -Appointment of commissioner. Section 20
- Section 21 -Venue of proceedings and transfer.
- Section 22 -Form of application.
- Section 22A –Power of the Commissioner to require further deposit in case of fatal accident.
- Section 23 –Powers and procedure of Commissioners.
- Section 24 –Appearance of Parties.
- Section 25 -Methods of recording evidence.
- Section 26 –Costs.
- Section 27 –Power to submit cases.
- Section 28 –Registration of Agreements.
- Section 29 –Effect of failure to register agreement.

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Appointment of commissioner

- Section 20
- The State Government may, by notification in the Official Gazette, appoint any person to be a Commissioner for Workmen's Compensation for such area as may be specified in the notification.
- Any Commissioner may, for the purpose of deciding any matter referred to him for decision under this Act, choose one or more persons possessing special knowledge of any matter relevant to the matter under inquiry to assist him in holding the inquiry.

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Reference to commissioners

- **Section 19**
  - 19(1):-If any question arises in any proceedings under this Act as to the liability of any person to pay compensation (including any question as to whether a person injured is or is not a workman) or as to the amount or duration of compensation (including any question as to the nature or extent of disablement), the question shall, in default of agreement, be settled by a Commissioner.
  - 19(2):-No Civil Court shall have jurisdiction to settle, decide or deal with any question which is by or under this Act required to be settled, decided or dealt with by a Commissioner or to enforce any liability incurred under this Act.

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Cases of Accidents Arising Out of & In the Course of Employment

- Railway employee was ordered to travel to a certain station to repair a water main. When he had finished the work & was crossing the platform to catch the train, he slipped & died as a result.
- A watchman in the course of his duty lifted G.I.Pipe in order to keep it in a safe place. While doing so, he received injury.
- An employee suffered from heart disease & died on account of strain of work by keeping continuously standing or walking.
- An employee suffering from heart disease after having worked for 8 hours on a hot day in a mill collapsed. There was evidence to the effect that collapse was likely to have been caused by strain of work on a diseased heart.

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Workmen's Compensation Act and Medical Examination and Certification under the Workmen's Compensation Act

- Definition and Application:- (1) “The Workmen's Compensation Act is an act to provide for the payment by certain classes of employers to their workmen of compensation for injury by accident”
- (2) “Work man” means any person (other than a person whose employment is of a casual nature and who is employed otherwise than for the purpose of the employer’s trade or business) who is -

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- i) a Railway servant as defined in clause 34 of section 2 of the Railways Act,1989 (24 0f 1989)] not permanently employed in any administrative, district or sub-divisional office of a Railway and not employed in any such capacity as is specified in Schedule II or ii) employed in any such capacity as is specified in Schedule II ,

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“Partial disablement “ means,

- where the disablement is of a temporary nature, such disablement as reduces the earning capacity of a workman in any employment in which he was engaged at the time of the accident resulting in the disablement and, where the disablement is of a permanent nature, such disablement as reduces his earning capacity in every employment which he was capable of undertaking at that time: provided that every injury specified in Part II of schedule I shall be deemed to result in permanent partial disablement;

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“ Total disablement” means

- such disablement whether of a temporary or permanent nature, as incapacitates a workman for all work which he was capable of performing at the time of the accident resulting in such disablement: provided that permanent total disablement shall be deemed to result from every injury specified in part I of schedule I or from any combination of injures specified in Part II thereof where the aggregate percentage of the loss of earning capacity as specified in the said Part II against those injuries amounts to 100%.or more;

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Compensation:

- If personal injury is caused to a workman by accident arising out of and in the course of his employment, his employer shall be liable to pay compensation in accordance with the provision of this act provided that the employer shall not be so liable.
- a) in respect of any injury which does not result in total or partial disablement of the workman for a period exceeding three days. b) in respect of any injury not resulting in death or permanent total disablement caused by an accident which is directly attributable to:

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- i)The workman having seen at the time there of under the influence of drink or drugs. ii)The willful disobedience of the workman to an order expressively given or to a rule expressively framed, for the purpose of securing the safety of workman or iii)The willful removal or disregard by the workman of any safety guard or other device he knew to have been provided for the purpose of securing the safety of workman.

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- Unless otherwise specified, the term "Railway Medical Officer" will mean the following :-
- (i) Assistant Divisional Medical Officer.
- (ii) Divl. Medical Officer.
- (iii) Sr.Divl.. Medical Officer

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All injury cases to be examined carefully:-

- It is essential that all Railway doctors should be conversant with the Workmen's Compensation Act as they are likely to be called upon in the discharge of their duties to examine, certify and assess the loss of earning capacity and the consequent compensation to be paid therefor to Railway employees injured on duty and governed by the said Act.

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- (2) Besides this, a Railway doctor may have to appear before a Commissioner appointed under the Act to give evidence in cases of dispute between the administration and the employee. It is, therefore, necessary that every case of injury coming under the Workmen's Compensation Act should be viewed as a potential case likely to be brought before a Commissioner and every care should be taken to note down all particulars of such cases.

Medical Examination of injured workmen:-

- If a workman sustains injury while on duty, his immediate superior will either arrange for the injured workman to be examined by the nearest Railway Medical Officer at the site of the accident, or will arrange for the injured workman to proceed, or to be conveyed, to the authorised medical officer with a memo on the prescribed form as given in Annexure I to this Chapter. The Railway medical officer, after examination of the injured workman, will issue, if the workman is not fit to return to work immediately,

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- a sick certificate in the prescribed form (Sick certificate) as given in Annexure XI to chapter V with a rubber stamp bearing the words: "This injury is consistent with the statement that it was caused by accident", as well as a certificate in the prescribed form as given in Annexure II to this Chapter giving particulars of the part of the body injured, the nature of the injury - whether simple or grievous - and the probable period of disablement, and forward the same to the immediate superior of the injured workman.

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Injury Report Register:-

- (1) An entry of all cases of injuries with which a Railway doctor has to deal must be made in an accident register which is to be maintained in every hospital and health unit. This entry is in addition to the entries made in any other register, such as on daily attendance register or on case papers.

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- (2) The entry in the accident register must be made as soon as possible after the patient is seen for this first time and thus becomes an extremely valuable record of the first clinical examination. Sufficient space should be left below the entry so that additional information obtained later on such as X-ray reports, admission to hospital, or subsequent death of the patient during the period of treatment for the injuries can be entered neatly and without encroachment on the next entry.

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- (3) Records of injuries to employees " on or off duty ", family members of employees and members of the general public must be kept each in a separate section of the register. There should be diagrammatic figures on the reverse of the injury report, on which the details of injuries are to be shown.

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- (4) The Railway medical Officer at the time of examination will note carefully the list of injuries on the prescription slips which should not be destroyed as they may be required at any future date for assessing the extent of disablement for purposes of payment of compensation claimed by the injured workman. Prescription slips should also be treated as confidential documents.

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Disposal of claim for an injury when no sign of injury is found:-

- If a patient claims that he is injured and clinical examination shows no sign of injury, these facts must be recorded in the accident register, but all such cases are to be referred to the CMS/MS in-charge of the division.

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Caution where no sign of injury is seen.

- Attending Medical Officer must make a clear distinction between the complaints of the patient and the physical signs of injuries observed. Doubtful cases should be referred to the CMS/MS in-charge of the Division, postponing a diagnosis and issue of certificate until his advice has been received. Pre-existing disease and deformities must be noted.

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Case Sheets:-

- (1) Case sheets should be made out for all cases of injuries and are to be used for making day-to-day notes on the progress of the cases, instructions from the CMS/MS in-charge of the Division, results of X-ray examination, and so on.
- (2) These case papers are not to be handed over to a patient to be taken home, where it may be lost, mutilated or soiled, as it is a very valuable record of the case subsequent to the first entry in the accident register. It must be retained as an official record.

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- (3) CMS/MS s in-charge of the division will make their own local arrangements regarding the safe transmission of these injury case papers from their hospitals to subordinate hospitals and health units. In addition to the records outlined above entries of attendance of the injured person will be made also in the daily attendance register just as for any other patient, and the injury case paper will bear the serial number as recorded in the daily attendance register.

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Certification and attendance of injured employees:-

- (1) All injured employees are to be regarded from the beginning of attendance as persons making a claim or likely to make a claim that the injury was sustained on duty and, therefore, the Railway doctor must not assume that because the accident report in the prescribed form as given in Annexure III has not yet been received, the case is not one coming under the Workmen's Compensation Act, for often the accident report is received by the Railway doctor some time after the accident.

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- (2) When an employee attends a Railway hospital or health unit for an injury or alleged injury, he will be issued a sick certificate only if he is unable to perform his duties. If the attending Medical Officer is on doubt regarding the employee's fitness for work or whether the physical signs shown are due to an injury, the case shall be referred at once to the CMS/MS in-charge of the Division, certification being postponed until his advice is received.

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- (3) The CMS/MS s in-charge of the Division can make their own local arrangements regarding cases being sent up to them, but it is considered essential that at least all cases of injuries to the eye or of suspected fractures shall be sent to them for examination at once, if the patient is in a position to be transported safely, along with the injury case paper, otherwise, theCMS/MS in-charge of the Division may be called by theattending Medical Officer to the station where the injured person is lying. In the case of an eye injury, both the eyes must be examined and detailed notes made of their condition, and visual acuity figures recorded.

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- 4) In all cases of injury to the eye or near about the eye, vision is each eye at the time of admission and at the time of discharge should be recorded.
- (5) If an employee is unfit to work and shows definite signs of injury, a sick certificate is to be issued immediately and if a definite diagnosis cannot be made, the best provisional diagnosis under the circumstances can be entered in the certificate.

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- (6) One of the functions of a Railway doctor is to fit work to man and man to work. To do this, close and repeated observation of the conditions and circumstances of work will need to be combined with constant study of men at work.
- (7) The Railway doctor should, therefore, see that the workmen are in a good state of health and there is no gross defect in their visual acuity or in the body, which is likely to endanger them or their co-workers' safety.

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- 8) Visual acuity of all employees, met with an accident on duty, should be recorded both on the injury case sheet and the accident register
- (9) Further, when an employee has suffered from an eye injury, before he is discharged to duty, his visual acuity should be examined by the CMS/MS in-charge of the Division, and if his vision is below the standard required for his class of employment then he should be dealt with in accordance with the regulations for the medical examination of non-gazetted candidates and employees. Of course,

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- the question of compensation would arise if the defect is due to a permanent injury arising out of and in the course of employment. In cases of injuries other than injury to the eye where visual acuity is found below the standard of his class of appointment, he should be dealt with under the regulations referred to.

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Injury resulting in immediate death:-

- In case of immediate death of a workman resulting from injuries arising out of an accident within the meaning of the Act, the departmental superior will arrange for the immediate attendance of the nearest Railway medical officer. The Railway medical officer, after examination, will issue a certificate in the prescribed form as given in Annexure VI and send the same immediately to the departmental superior concerned.

Injury resulting in subsequent death:-

- In the first instance, the procedure laid down for an injured workman should be followed. On subsequent death of the workman, the Railway medical officer will issue a certificate in the prescribed form as given in Annexure VII and submit the same to the departmental superior concerned.

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Resumption of duty by injured workman:-

- (1) When an injured workman is fit to resume duty in his original post, the Railway medical officer will issue a fit certificate in the prescribed form (Sick & Fit Certificate)as given in Annexure XI to Chapter V.
- 2) In the event of the injured workman not being fit to resume duty in his original post but fit for other posts, the Railway medical officer will submit a recommendation for alternative employment and follow the procedure laid down for such recommendation.

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Issue of fresh certificate when the injury of the injured employee have healed but he acquires any other illness:

- If is fairly common for an injured employee to acquire another illness during the treatment for the injury and in such cases when the treatment for the injury is finished and the patient would be fit for duty, but because of the additional illness, he cannot be discharged to duty,

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- then the procedure should be that, with the approval of the CMS/MS in-charge of the division, the patient should be issued a fit certificate with regard to the injury and re-admitted to the sick-list by the issue of another sick certificate on the same date is respect of the additional illness.

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Assessment of loss of earning capacity and issue of certificate:-

- (1) Before the injured workman is issued a fit certificate for his original post or in an alternative employment, the attending Medical Officer will refer the case to the CMS/MS in-charge of the Division concerned with the full history of the case and recommendation for change of employment, if any, for assessing the loss of earning capacity for permanent, partial or total disablement which may have resulted from the injury.

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- The CMS/MS in-charge of the Division will, after personal examination of the case, advise the Medical Officer concerned to issue the necessary fit certificate if the employee is considered by him fit to resume duty in his original post. When it is considered that the employee is not fit to resume duty of his original post and is to be recommended alternative employment, the CMS/Ms in-charge of the division will follow the procedure laid down for the offer of alternative employment

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- (2) The CMS/MS in-charge of the division/hospital after personal examination of the case referred by the attending Medical Officer, will assess and certify the loss of earning capacity according to Schedule I of the Workmen's Compensation Act, reproduced in Annexure VIII to this Chapter. Such a certificate should be issued in the prescribed form as given inAnnexure X in triplicate.Two copies should be sent to the department superior concerned

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- (3) If D.M.O is in independent charge of a hospital or division the certificate issued assessing the loss of earning capacity according to Schedule I to workman’s compensation Act should be submitted to C.M.D for counter signature. Where CMS/MS is in-charge of the Division/hospital it will suffice if the certificate is counter signed by the CMS/MS in-charge of the division/hospital .

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Non-Schedule injuries:-

- (1) In case of injuries not included in Schedule I as reproduced in Annexure VIII, the CMS/MS in-charge of the division will refer the case to the Medical Board for assessment of loss of earning capacity, with full history of the case, giving particulars of the resulting disablement of the workman at that time. The Medical Board after assessment of the Loss of Earning capacity will send their recommendation to the C.M.D for acceptance.

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- (2) The Chief Medical Director will, either on the report of the Medical Board, or after personal examination of the injured workman, advise the CMS/MS in-charge of the Division, as early as possible, the loss of earning capacity assessed. The CMS/MS in-charge of the Division will then issue necessary certificate in the prescribed form as given in Annexure X. In all such cases, the decision of the Chief Medical Director will be final.

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- (3) The C.M.S/.M.S in charge of the division will send in duplicate the certificate assessing the loss of earning capacity to the departmental superior concerned for necessary action.

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Contractor's workmen:-

- (1) Divisional Officers should advise the CMS/MS in-charge of the Division, of cases of workmen who sustain personal injury by accident arising out of and in the course of employment, whilst engaged by contractors for the purpose of carrying out trade or business of the Railway administration, to enable the latter to take necessary action to examine the workman. In cases where the workman engaged by a contractor is treated in a non-railway hospital/dispensary arrangements should be made to have the workman examined before they are discharged from the hospital.

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- (2) In the case of grievous hurt to a workman, engaged by a contractor, steps should be taken to record the evidence of the other workmen working on the spot as to how the accident occurred, to enable the administration to decide its liability under the Act.

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- ANNEXURE-I
- MEDICAL DEPARTMENT WORKMEN'S COMPENSATION ACT
- FORM OF MEDICAL MEMO FOR EMPLOYEES ALLEGED TO BE INJURED IN ACCIDENTS COVERED BY THE ACT.
- Memo No. ..... The ADMO/DMO/Sr DMO .....station PERSONS INJURED WHILE ON DUTY The bearer.....is reported to have been injured in an accident arising out of and in the course of his employment at /in the .....on .....and is sent for medical examination and treatment .
- 2. Cause of injury .....
- 3. Please issue the necessary certificate giving the nature and extent of the injury and the probable period of disablement.
- { Signature..... Employer
- { Designation..... { .....
- Date.....
- Place..... .....
- RAILWAY

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- ANNEXURE II_____RAILWAY WORKMEN’S COMPENSATION ACT INJURY AND DISABLEMENT CERTIFICATEBook No. ..... Medical Certificate Page No. ..... I have examined ..... Ticket No. ..... who met with an accident on ..... 19.....Part of body injured Gang ..... Nature of injury ..... His disablement is likely to continue for * more/less than ..... days. Date ..... Signature ..... Railway doctor Place ..... Designation .....

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- ANNEXURE III .....
- RAILWAY MEDICAL DEPARTMENT WORKMEN’S COMPENSATION ACT ACCIDENT REPORT
- Reference No.
- Department
- Station Dated
- 1. Date of accident
- 2 Time of day at which accident occurred
- 3. Place at which accident occurred (if not a Railway’s premises it must be so stated),
- 4. Nature and cause of accident and detailed statement of the circum – stances under which it happened.
- 5. Nature of injury sustained, whether slight or serious
- 6. Name in full
- 7. Ticket or Gang No.
- 8. Designation

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- 10. Age
- 11. Date of appointment
- 12. Address
- 13. In case of death, name and address of nearest relative or dependent
- 14. Time and date of accident reported by employee
- 15. To whom reported
- 16. Method of report
- 17. If not reported by employee, how and when did Railway become aware of this accident ?
- 18. Did accident arise out of and in the course of his employment ?
- 19. If injured person has been disabled, state when first absent through accident.
- 20. Was first aid rendered ? If so, by whom ?

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- 21. Was doctor called in at the time of accident ?
- 22. If so, name of the doctor
- 23. Was injured man sent to doctor ?
- 24. If so, name of the doctor
- 25. After investigation have you any suspicion –
- (a) as to the genuineness of the accident ?
- (b) that it did not occur on duty as described?
- (c) that the workman at the time was under influence of drink or drug ?
- (d) that there was willful removal or disobedience of the workman to an order expressly given or to a rule expressly framed for the purpose of securing safety of workman ?
- (e) that there was willful removal or disregard by the workman of any safety guard or other device which he knew to have been provided to secure the safety of workman ?
- 26. Names and designations of persons who can give corroborative Information (each must be interrogated before this question is answered).

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Eye witnesses

Others

Station

Master Signature

Inspector

Office-in-charge

Designation

Foreman

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Payment of Wages Act, Minimum Wages Act

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THE PAYMENT OF WAGES ACT 1936

(1) OBJECTIVES OF THE ACT :-

(A) Wages should be paid in time

(B) No unauthorized deduction from Wages

(2) THE PAYMENT OF WAGES ACT:- 1936 extends to whole of India. It came into operation w.e.f. 21.3.1937.

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3.1 Responsibility for Payment of Wages - Employer shall be primarily responsible for the Payment to Person employed by him of all wages required to be paid under this Act. The following are the exception to the above –

(A) Where a person is employed (otherwise than by a contractor) in a factory and a manager is appointed for the factory under clause (I) of section 7 (1) of the Factories Act, 1948, the manager shall be responsible for the payment of wages.

(B) In the case of persons employed (otherwise than by contractor) in industrial or other establishment, if there is a person responsible to the employer for the supervision and control of the industrial or other establishment, such person shall be responsible for the payment of wages.

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(C) In the case of person employed (otherwise than by a contractor) upon railways (otherwise than in factories), if the employer is the railway administration and the railway administration has nominated a person, in this behalf for the local area concerned, such person shall also be responsible for the payment of wages.

3.2 Fixation of Wages Period - The Person responsible for Payment of wages under Section-3 shall fix wage period in respect of which wages shall be payable. Such wage period shall not in any case exceed one month.

3.3 Time of Payment of wages - If workers employed are less than one thousand than wages shall be paid before the expiry of seventh day after the last day of the wages period, and in cases one thousand or more than within 10 days after the expiry of wage period,

3.4 Wages to be plaid in current coins or currency notes.

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4. PERMISSIBLE DEDUCTION :

4.1 Fine

4.2 Deduction for absence from duty

4.3 Deduction towards damages or loss.

4.4 Deduction towards service renders

4.5 Deduction of Provident Fund

4.6 Deduction of Advance & Loans

4.7 Deduction of Income-Tax

4.8 Deduction of Professional Tax

4.9 Deduction towards order of Court

4.10 Deduction towards surety

4.11 Deduction towards co-operative Societies and Consumer Stores

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5. PERMISSIBLE TOTAL DEDUCTION :

(a) 75 % of wages if include deduction of co-operative societies
(b) (b) In any other case, 50% of wages.

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MINIMUM WAGES ACT 1948

Introduction

Objectives

- To provide minimum wages to workers to do skilled or unskilled or manual or clerical in a scheduled employment.
- To stop exploitation of the workers.
- To empower Govtto fixing a minimum wages and revising it from time to time.

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Legislative History

- 1920s : Wage Determination Boards were set up.
- Minimum Wages Bill was introduced in Central Legislative Assembly in 1946 and became effective in 1948.
- Not applicable to Coal Mines, which gets covered by National Coal Wage Agreement.

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Eligible persons

- Permanent employees
- Contract Employees
- Casual Workers

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Appropriate Govt.

Central Govt.

- In case of scheduled employment carried on by the central Govt.
- Establishments under Central Act
- Railways

State Govts.

- All other cases

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Major components of Minimum Wages Act

- Consists of Fixed and Variable components
- Fixed component has to be fixed within 5 years, but generally updated within 2-3 years.
- Fixing variable components is not very regular.
- Several criteria while fixing these components –food consumption, rent, cloth requirement, fuel, lighting, children education, medical costs, recreation, festivals, etc.
- Different level of rates are fixed for different type of employments (as specified in schedules), areas, different classes (skilled, unskilled, semi-skilled), & even different rates for adolescents (above 14 but below 18), adults, apprentices, etc.

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Calculation of Compensation

- Minimum Wages payable in cash
- Number of working hours (week : 48 hours maximum, day: 9 hours with one hour rest.
- If working on Holiday –Compensatory / Overtime
- Overtime (if more than 48 hours in a week). Overtime is twice the MWR.
- If an employer is not able to provide full working week work, then employee entitled for full compensation for 48 hours.
- If employee not able to give 48 hours than employee will not receive full salary.

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Records required to be maintained

- Persons employed
- Work performed by them
- Wages paid
- Receipts of amounts paid

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Other Issues of Interest

- Central Govt. adds schedule of employments, as per requirement. Recently added ‘Watch & Ward Staff’
- Non-coal mines covered by central govt. and not state govts.
- Petrol Pumps covered by MW as it is an establishment (Delhi HC)
- Recently even payment under NREGA have been covered under MW legislation (Andhra HC)
- Weighmen not covered under MW (APMC vs Weighmen’s Association-2007)
- MW to safai Karamchari allowed even if they work on part-time basis (Sonuvs MCD 2005)

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Recent issues:

- Whether minimum wages can be bifurcated into Basic and other allowances to determine PF liability.
- Cases filed against decision of PF Commissioner not agreeing to such bifurcation
- Group4 Securities case
- Coverage of scheduled employments –schedule-1 and schedule-II

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OBJECT OF THE ACT

To prevent exploitation of contract labour and also to introduce better conditions of work.

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Section 1 : Short title, extent, commencement and application

1. This Act may be called the Contract Labour Act,1970.
2. It extends to the whole of India

4. It applies:-

a) To every **establishment** in which twenty or more workmen are employed or were employed on any day of the preceding twelve months as contract labour.

b) To every **contractor** who employees or who employed on any day of the preceding twelve months twenty or more workmen

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5. Act does not apply to:-

a) Intermittent nature

b) Work not perform for more than 120 days

c) Seasonal nature

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Section 2 : Definitions

Sec 2 (c) CONTRACTOR

"contractor", in relation to an establishment, means a person who undertakes to produce a given result for the establishment, other than a mere supply of goods or articles of manufacture to such establishment, through contract labour or who supplies contract labour for any work of the establishment and includes a sub-contractor.

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Sec 2 (i) WORKMEN

"workman" means any person employed in or in connection with the work of any establishment to do any skilled, semi-skilled or un-skilled manual, supervisory, technical or clerical work for hire or reward, whether the terms of employment be express or implied, but does not include any such person.

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Principal Employer

- Head of Department or office
- Occupier/Owner
- Owner or agent of Owner
- Any person responsible for supervision

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ADVISORY BOARDS

- Central Advisory Contract Labor Board
  - Chairman (appointed by the Central govt.)
  - Chief Labor commissioner
  - Members > 18 not <11

- State Advisory Contract Labor Board
  - Chairman
  - Labor commissioner (or any other person by Govt.)
  - Members>11 not <9

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REGISTRATION OF ESTABLISHMENTS EMPLOYING CONTRACT LABOUR

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Section 6: Appointment of registering officers

APPOINT SUCH PERSONS TO define the limits, within which a registering officer shall exercise the powers conferred on him by or under this Act.

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Section 7 : Registration of certain establishments

1. Every principal employer of an establishment to which this Act applies shall, make an **application to the registering officer** in the prescribed manner for registration of the establishment

2. If the application for registration is complete in all respects, the registering officer shall register the establishment and issue to the principal employer of the establishment a **certificate of registration** containing such particulars as may be prescribed.

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Section 8: Revocation of registration in certain cases

- If the registering officer is satisfied that, the registration of any establishment has been obtained by misrepresentation or suppression of any material fact, or that for any other reason the registration has become useless or ineffective

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Section 9: Effect of non-registration

- In case an establishment required to be registered under Section 7 is not been registered within the time fixed for the purpose under that section;

- In the case of an establishment the registration in respect of which has been revoked under section 8.

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Section 10: Prohibition of employment of contract labour

1. The appropriate Government may, **after consultation with the Central Board** or, as the case may be, a **State Board**, prohibit, by notification in the Official Gazette, employment of contract labour in any process, operation or other work in any establishment.

2. The appropriate Government shall have regard to the **conditions of work and benefits provided** for the contract labour in that establishment and other relevant factors, such as –

a) Whether the process, operation or other work is incidental to, or necessary for the industry, trade, business, manufacture or occupation that is carried on in the establishment

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b) Whether it is of perennial nature, that is to say, it is of sufficient duration having regard to the nature of industry, trade, business, manufacture or occupation that is carried on in that establishment

c) Whether it is done ordinarily through regular workmen in that establishment or an establishment similar there off

d) Whether it is sufficient to employ considerable number of whole-time workmen.

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LICENSING OF CONTRACTORS

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Section 12: Licensing of contractors

1. With effect from such date as the **appropriate government** shall undertake or execute any work through contract labour except under and in accordance with a **licence issued in that behalf by the licensing officer**.

2. Provisions of this act may contain such conditions including,

- Hours of work
- Fixation of wages
- Other essential amenities

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Section 13: Grant of licences

1. Every application for the grant of a licence under sub-section(1) of section 12 shall be made in the prescribed form and shall contain the particulars

2. The licensing officer may make investigation

3. A licence granted shall be **valid for the period specified** therein and may be renewed from time to time

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Section 14: Revocation, suspension and amendment of licences

If the licensing officer is satisfied, either on a reference made to him in this behalf or otherwise, that-

a) Obtained by **misrepresentation or suppression** of any material fact

b) **Failed to comply with the conditions** subject to which the licence has been granted

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Section 16: Canteen

1. Appropriate Government may make rules

(a) to which this Act applies,

(b) Wherein work requiring employment of contract labour is likely to continue for such period as may be prescribed, and

(c) wherein contract labour numbering one hundred or more is ordinarily employed by a contractor, one or more canteens shall be provided and maintained by the contractor for the use of such contract labour.

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Without prejudice to the generality of the foregoing power, such rules may provide for:-

(a) The **date** by which the canteens shall be provided;

(b) The **number of canteens** that shall be provided, and the standards in respect of construction, accommodation, furniture and other equipment of the canteens;

(c) The **foodstuffs** which may be served therein and the charges which may be made thereof.

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Section 17: Rest-rooms

1. In every place wherein contract labour is required to halt at night in connection with the work of an establishment:-

(a) To which this Act applies, and

(b) In which work requiring employment of contract labour is likely to continue for such period as may be prescribed,

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2. The rest rooms or the alternative accommodation to be provided under subsection

(1) shall be sufficiently **lighted and ventilated** and shall be maintained in a **clean and comfortable** condition.

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Section 18: Other facilities

It shall be the duty of every contractor employing contract labour to provide and maintain:

a) A sufficient supply of wholesome **drinking water**

b) A sufficient number of **latrines and urinals** situated as to be convenient and accessible to the contract labour and

c) **Washing facilities**

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Section 19: First-aid facilities

- There shall be provided and maintained by the contractor so as to be readily accessible during all working hours a first-aid box equipped with the prescribed contents at every place where contract labour is employed by him.

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Section 20: Liability of Principal employer in certain cases

1. If any **amenity** required to be provided for the benefit of the contract labour employed in an establishment is not provided by the contractor within the time prescribed thereof, such amenity shall be provided by the principal employer within such time as may be prescribed.

2. All **expenses incurred** by the principal employer in providing the amenity may be recovered by the principal employer from the contractor either by **deduction from any amount payable to the contractor** under any contract **or** as a **debt payable by the contractor.**

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Section 21: Responsibility for payment of wages

1. A contractor shall be responsible for

- Payment of wages to each worker employed by him

- Shall be paid before the expiry of such period as may be prescribed.

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2. Duty of principle employer

- Shall nominate a representative to be present at the time of disbursement of wages
- Shall be the duty of such representative to certify the amounts paid as wages in such manner

3. It shall be the duty of the contractor to ensure the disbursement of wages in the presence of the authorized representative of the principal employer.

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4. In case the contractor fails to make payment of wages within the prescribed period or makes short payment,

- Then the principal employer shall be liable to make payment of wages in full or the unpaid balance due,

- Recover the amount so paid from the contractor either by deduction from any amount payable to the contractor under any contract or as a debt payable by the contractor.

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INSPECTING STAFF

- The **appropriate Government** may, by notification in the Official Gazette, appoint such persons as it thinks fit to be inspectors for the purposes of this Act, and define the local limits within which they shall exercise their powers under this Act.
- (2) Subject to any rules made in this behalf, an inspector may, within the local limits for which he is appointed—

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- (a) **enter, at all reasonable hours**, with such assistance (if any), being persons in the service of the Government or any local or other public authority as he thinks fit, any premises or place where contract labour is employed, for the **purpose of examining any register or record or notices required** to be kept or exhibited by or under this Act or rules made thereunder, and require the production thereof for inspection;
- (b) **examine** any person whom he finds in any such premises or place and who, he has reasonable cause to believe, is a workman employed therein;
- (c) require any person **giving out work** and any workman, to **give any information**, which is in his power to give with respect to the names and addresses of the persons to, for and from whom the work is given out or received, and with respect to the payments to be made for the work;
- (d) seize or **take copies of such register, record of wages or notices or portions** thereof as he may consider relevant in respect of an offence under this Act which he has reason to believe has been committed by the principal employer or contractor; and
- (e) exercise such other powers as may be prescribed.

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THANKS

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4 ESTABLISHMENT & LABOUR LAWS

4.4 RTI ACT

Periods-2

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THE RIGHT TO INFORMATION ACT, 2005 No. 22 of 2005 [15th June, 2005.]

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- An Act to provide for setting out the practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, the constitution of a Central Information Commission and State Information Commissions and for matters connected therewith or incidental thereto.

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- WHEREAS the Constitution of India has established democratic Republic; AND WHEREAS democracy requires an informed citizenry and transparency of information which are vital to its functioning and also to contain corruption and to hold Governments and their instrumentalities accountable to the governed; AND WHEREAS revelation of information in actual practice is likely to conflict with other public interests including efficient operations of the Governments, optimum use of limited fiscal resources and the preservation of confidentiality of sensitive information;

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- AND WHEREAS it is necessary to harmonise these conflicting interests while preserving the paramountcy of the democratic ideal; NOW, THEREFORE, it is expedient to provide for furnishing certain information to citizens who desire to have it. BE it enacted by Parliament in the Fifty-sixth Year of the Republic of India as follows:—

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- 1. (1) This Act may be called the Right to Information Act, 2005. (2) It extends to the whole of India except the State of Jammu and Kashmir. (3) The provisions of sub-section (1) of section 4, sub-sections (1) and (2) of section 5, sections 12, 13, 15,16, 24, 27 and 28 shall come into force at once, and the remaining provisions of this Act shall come into force on the one hundred and twentieth day of its enactment.

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- 2. In this Act, unless the context otherwise requires,—
- (a) "appropriate Government" means in relation to a public authority which is established, constituted, owned, controlled or substantially financed by funds provided directly or indirectly—
- (i) by the Central Government or the Union territory administration, the Central Government; (ii) by the State Government, the State Government;
- (b) "Central Information Commission" means the Central Information Commission constituted under sub-section (1) of section 12;

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- (c) "Central Public Information Officer" means the Central Public Information Officer designated under sub-section (1) and includes a Central Assistant Public Information Officer designated as such under sub-section (2) of section 5;
- (d) "Chief Information Commissioner" and "Information Commissioner" mean the Chief Information Commissioner and Information Commissioner appointed under sub-section (3) of section 12;

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- e) "competent authority" means—
- (i) the Speaker in the case of the House of the People or the Legislative Assembly of a State or a Union territory having such Assembly and the Chairman in the case of the Council of States or Legislative Council of a State;
- (ii) the Chief Justice of India in the case of the Supreme Court;
- (iii) the Chief Justice of the High Court in the case of a High Court;
- (iv) the President or the Governor, as the case may be, in the case of other authorities established or constituted by or under the Constitution;
- (v) the administrator appointed under article 239 of the Constitution;

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- (f) "information" means any material in any form, including records, documents, memos, e-mails, opinions, advices, press releases, circulars, orders, logbooks, contracts, reports, papers, samples, models, data material held in any electronic form nd information relating to any private body which can be accessed by a public authority under any other law for the time being in force;

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- g) "prescribed" means prescribed by rules made under this Act by the appropriate Government or the competent authority, as the case may be;
- (h) "public authority" means any authority or body or institution of self- government established or constituted —
- (a) by or under the Constitution;
- (b) by any other law made by Parliament;
- (c) by any other law made by State Legislature;
- (d) by notification issued or order made by the appropriate Government,

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Excluded for the RTI ACT

- Any information can be sought except those expressly excluded under section 8 of the RTI Act which includes –
- Information, disclosure of which would prejudicially affect the sovereignty and integrity of India, the security, strategic, scientific or economic interests of the State, relation with foreign State or lead to incitement of an offence.
- Information which has been expressly forbidden to be published by any court of law or tribunal or the disclosure of which may constitute contempt of court.

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- Information, the disclosure of which would cause a breach of privilege of Parliament or the State Legislature.
- Information including commercial confidence, trade secrets or intellectual property, the disclosure of which would harm the competitive position of a third party, unless the competent authority is satisfied that larger public interest warrants the disclosure of such information.
- Information available to a person in his fiduciary relationship, unless the competent authority is satisfied that the larger public interest warrants the disclosure of such information.

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- Information received in confidence from foreign Government.
- Information, the disclosure of which would endanger the life or physical safety of any person or identify the source of information or assistance given in confidence for law enforcement or security purposes.
- Information which would impede the process of investigation or apprehension or prosecution of offenders.
- Cabinet papers including records of deliberations of the Council of Ministers, Secretaries and other officers.

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- Provided that the decisions of Council of Ministers, the reasons thereof, and the material on the basis of which the decisions were taken shall be made public after the decision has been taken, and the matter is complete, or over.
- Provided further that those matters which come under the exemptions specified in this section shall not be disclosed.
- Information which relates to personal information the disclosure of which has no relationship to any public activity or interest, or which would cause unwarranted invasion of the privacy of the individual unless the Central Public Information Officer or the State Public Information Officer or the appellate authority, as the case may be, is satisfied that the larger public interest justifies the disclosure of such information.

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Third party information

- Where a request is related to a third party the Public Information Officer(PIO) has to give a notice to the third party within 5 days of the receipt of the application asking the third party to make his submission. PIO has to take into account the submission of third party while disclosing the information. PIO can disclose the information if it serves larger public interests.

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RTI applications

- Every Government department has to designate a PIO with whom RTI applications can be submitted.
- Required application fee has to be submitted with the form.
- For central government departments the fee is Rs. 10/-. There shall be no fee for persons living below poverty line.
- Though there is a prescribed format available, there is no need that application should be in this format. It can be written on a plain paper.
- Fee can be by Cash or DD in favour of the department.
- Application can be submitted in person or by post.

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Time Limit

Supply of information in normal course	30 days
Supply of information concerning life or liberty of a person	48 hours
Supply of information relating to a third party	Time for following the procedure prescribed.
Where the applicant is asked to pay additional fee	Intervening period between informing the applicant and payment is excluded while calculating the limits

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Appeal

- Appeals can be filed with the appellate authority mentioned in the letter of rejection along with the original application form.
- No prescribed format and no fee for this.
- Complaint /Appeal can also be filed with Central Information Commission and through website of RTI.()

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RTI in Indian Railways

- Being a public organization, Railways is bound by RTI Act.
- Any information required by any person can be obtained from the PIO on application and payment of prescribed fees which are as follows:

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For information under Sub-Sec. (1) of Sec.6 of RTI Act (which relates to an information from PIO)	Rs.10/-
For copy of records	Rs.2/- for each page (A4/A3 Size) created or copied
For inspection of records	No fee for first hour, thereafter fee of Rs.5/- for each subsequent hour(or fraction thereof)
For information on diskette or floppy	Rs.50/-

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- The fees can be paid by way of cash at Headquarters or Divisional Cash office or at any Railway Station office Booking office. Alternatively by DD/Bankers cheque/IPO drawn in favour of FA&CAO for Zonal HQrs. & Sr.DFM of the respective divisional office.
- Information regarding Material Management, Freight Management, Tenders and other Public Information of Zonal Railways has been made available on Zonal Railways website. Names of Divisional as well as Zonal PIO/APIO also have been published on the Zonal Railways website.

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- FORM OF APPLICATION FOR SEEKING INFORMATION UNDER THE RIGHT TO INFORMATION ACT,2005.
- To.....
- .....

- 1. Name of the Applicant : .....
- 2. Address : .....
- 3. Particulars of information
- (a)Concerned department : .....
- (b)Particulars of information required.....
- (c)Period for which information asked for.....
- (d)Other details : .....4. A fee of Rs 10/-(Rupees ten only) has been deposited in the office/Station ..... Receipt/DD No. ..... dated .....I state that the information sought does not fall within the constraints contained in Section 6 of theAct.Place : .....Signature of Applicant Date : .....E-mail address, if any: Tel. No. (Office) (Residence)----------Note :-(i) Reasonable assistance can be provided by the Public Information Officer infilling up the Form 1.

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THANK YOU

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JE Bridge – Induction – Ph – II Rajbhasha(4 periods)

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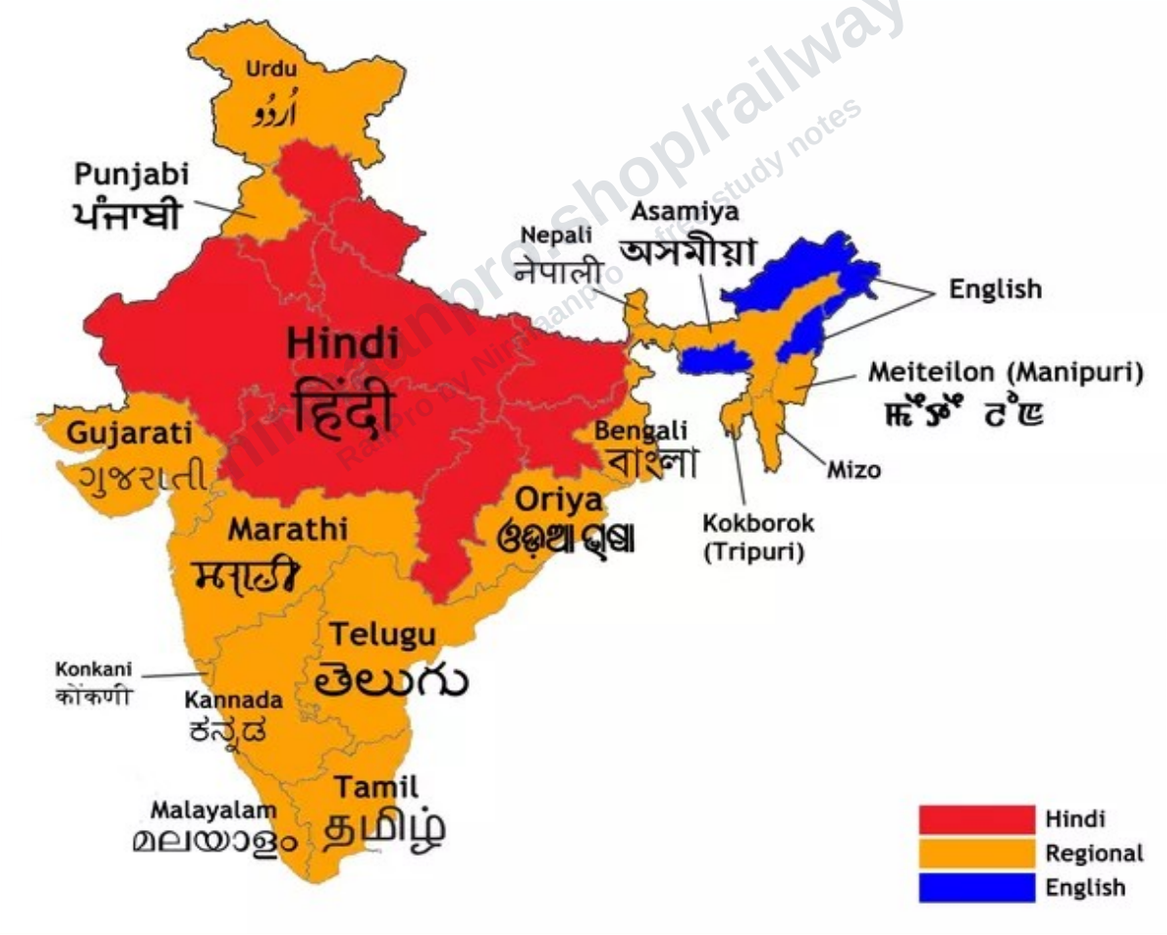
भारतीय रेल सिविल इंजीनियरिंग संस्थान, पुणे

संघ की राजभाषा नीति



भारत का संविधान

राजभाषा संबंधी सांविधिक उपबंध

भाग **5, 6** और **17**

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राजभाषा

- किसी भी बात को समझने या कहने के लिए भाषा की आवश्यकता होती है। जिससे उसके कार्य को पूर्ण रूप दिया जा सके। प्रत्येक प्रांत की अपनी भाषा है और वह अपनी भाषा में कार्य करती है।
- हिंदी यह अधिक से अधिक लोगों द्वारा बोली जानेवाली भाषा है। इसलिए इसे राजभाषा का दर्जा दिया गया।

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हिंदी दिवस

- भारतीय संविधान के अनुसार **14** सितंबर,**1949** को हिंदी को राजभाषा का दर्जा प्राप्त हुआ।

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अनुच्छेद 343 (1)

- संघ की राजभाषा हिंदी और लिपि देवनागरी होगी
- भारतीय अंको का अंतरराष्ट्रीय रूप**(1,2,3)**
- राष्ट्रपति के द्वारा इस अवधि के दौरान अंग्रेजी भाषा के अतिरिक्त हिंदी भाषा का और भारतीय अंकों के अंतरराष्ट्रीय रूप के अतिरिक्त देवनागरी रूप का प्रयोग मानक होगा।

• अनुच्छेद 350 :-

इस धारा के अंतर्गत शिकायत निवारण के लिए आवेदन में प्रयोग की जानेवाली भाषा- प्रत्येक व्यक्ति किसी शिकायत के निवारण के लिए संघ या राज्य के किसी अधिकारी या प्राधिकारी को, यथास्थिति, संघ में या राज्य में प्रयोग होने वाली किसी भाषा में आवेदन देने का हकदार होगा।

- अनुच्छेद **-351**

हिंदी भाषा का प्रसार हेतु एवं उसके विकास हो, जिससे यह भारत की सामासिक संस्कृति के सभी तत्वों की अभिव्यक्ति का माध्यम बन सके और उसकी प्रकृति को बिना हस्तक्षेप किए, आठवीं अनुसूची में विनिर्दिष्ट भारत की अन्य भाषाओं में बोले जाने वाले शैली और पदों को ग्रहण करते हुए और जहां आवश्यक संस्कृत शब्द भंडार और अन्य भाषाओं को शामिल किया गया है। उसकी समृद्धि सुनिश्चित करे।

राष्ट्रभाषा एवं राजभाषा में अंतर

- संघ अथवा कोई राज्य अथवा सरकार विधि द्वारा अपने सरकारी कामकाज में प्रयोग के लिए स्वीकार ले उसे राजभाषा कहते हैं। यह किसी राज्य में एक से अधिक भी हो सकती है।
- संविधान की अष्टम अनुसूची में शामिल **22** भाषाएं हैं। हिंदी विस्तृत क्षेत्र में बोली जाने वाली भाषा है। इसलिए राष्ट्रभाषा कहलाती हैं।

संविधान की अष्टम अनुसूची में शामिल 22 भाषाएं :-

1. असमिया **2.** उड़िया **3.** उर्दू **4.** कन्नड़
5. कश्मीरी **6.** गुजराती **7.** तमिल **8.** तेलुगु
9. पंजाबी **10.** बंगला **11.** मराठी
12. मलयालम **13.** संस्कृत **14.** सिंधी
15. हिंदी **16.** मणिपुरी **17.** नेपाली **18.**कोंकणी **19.** मैथिली **20.** संथाली **21.**बोडो **22.** डोंगरी

अधिनियम / नियम

- केन्द्र विधायिका द्वारा जब प्रस्ताव पास करने के लिए भेजा जाता है , वह ड्राफ्ट होता है जब विधायिका तक पहुंच जाता है तब वह बिल कहा जाता है और पास हो जाने पर अधिनियम कहा जाता है ।
- अधिनियम पारित हो जाने पर उसे किस तरह से चलाया जाए, उसके लिए सरकार नियम बनाती है।
- राज्य के लिए राज्य सरकार नियम बनाती है ।
- पूरे देश के लिए केन्द्र सरकार नियम बनाती है।
- नियम अधिनियम के अंदर आते हैं।
- पहले अधिनियम बनाए जाते है और उन्हें लागू करने के लिए नियम बनाए जाता है।

राजभाषा अधिनियम 1963

- संविधान के प्रारंभ के पंद्रह वर्ष की कालावधि की समाप्ति हो जाने पर भी, हिंदी के अतिरिक्त अंग्रेजी भाषा जारी रहेगी। यह पहली संघ की मुख्य भाषा है। दोनों भाषाओं में पत्र आदि भेजे जाएं।

राजभाषा अधिनियम 1963 की धारा 3(3) के अंतर्गत आनेवाले दस्तावेज

- केंद सरकार या उसके किसी मंत्रालय,विभाग या कार्यालय द्वारा अथवा केंन्द्रीय सरकार के स्वामित्व में के या नियंत्रण में के किसी निगम या कंपनी द्वारा या ऐसे निगम या कंपनी के किसी कार्यालय द्वारा निम्न कागज-पत्र हिंदी तथा अंग्रेजी में साथ-साथ जारी किए जाएंगे।

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1. सामान्य आदेश	General Orders	8. निविदा प्रारूप	Tender Draft
2. संकल्प	Resolution	9. संविदा	Contracts
3. नियम	Act	10. करार	Agreement
4. प्रेस विज्ञप्ति	Press release	11. अनुज्ञप्ति	License
5. अधिसूचना	Notification	12. अनुज्ञापत्र	permits
6. प्रशासनिक एवं अन्य रिपोर्ट	Administrative and other Reports	13. संसद में प्रस्तुति हेतु प्रशासनिक एवं अन्य रिपोर्ट	In parliament submission Administrative and other Reports
7. सूचना	Notices	14. संसद में प्रस्तुति हेतु शासकीय कागजात को हिंदी अंग्रेजी	In parliament submission Administrative documents in Hindi and Eng .

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राजभाषा नियम **1976** यथा संशोधित **1987**

- राज्यों को तीन क्षेत्रों में बांटा गया है।
- क क्षेत्र - बिहार, हरियाण, हिमाचल प्रदेश, राजस्थान, उत्तर प्रदेश, छत्तीसगढ़, उत्तराखंड, झारखंड राज्य तथा अंडमान निकोबार द्वीप समूह, दिल्ली संघ राज्य

- ख क्षेत्र - गुजरात, महाराष्ट्र, पंजाब और चंडीगढ़ , दीव दमण, दादरा नगर हवेली क्षेत्र

- ग क्षेत्र – जम्मू कश्मीर, सिक्किम, अरूणाचल, आसाम, नागालैंड, मेघालय, मणिपुर, त्रिपुरा, मिजोरम, प. बंगाल, उड़ीसा, तेलंगाना, आंध्र प्रदेश, गोवा, कर्नाटक , केरल (क और ख क्षेत्र में शामिल राज्यों एवं संघ राज्यों को छोड़कर अन्य राज्य एवं संघ क्षेत्र आते हैं।)

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वार्षिक कार्यक्रम 2019 - 20 के अनुसार क क्षेत्र, ख क्षेत्र एव ग क्षेत्र को बाटा गया है।

- क क्षेत्र
- क क्षेत्र के लिए **100 %**
- ख क्षेत्र के लिए **100 %**
- ग क्षेत्र के लिए **65 %**
- ख क्षेत्र
- क क्षेत्र के लिए **90 %**
- ख क्षेत्र के लिए **90 %**
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नियम - 5 केन्द्र सरकार के कार्यालयों के लिए।

- हिंदी में प्राप्त पत्रों के उत्तर –
- हिंदी प्राप्त पत्रों के उत्तर हिंदी में ही दिए जाने चाहिए।

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नियम 6 हिंदी और अंग्रेजी दोनों का प्रयोग

- अधिनियम धारा **3(3)** में दर्शाए गए दस्तावेजों को हिंदी और अंग्रेजी दोनों भाषाओं में बनाया जाए और ऐसे दस्तावेजों पर हस्ताक्षर करने वाला अधिकारी का यह उत्तरदायित्व होगा कि वे यह सुनिश्चित कर ले कि यह दस्तावेज दोनों भाषाओं में तैयार किया गया है और जारी किया गया है।

नियम 7 आवेदन

- इस नियम के अंतर्गत कोई भी कर्मचारी अपना आवेदन हिंदी या अंग्रेजी में कर सकता है।

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नियम 9 हिंदी में प्रवीणता प्राप्त कर्मचारी

- मैट्रिक परीक्षा या उसके समतुल्य या उससे कोई उच्चतर परीक्षा हिंदी के माध्यम से उत्तीर्ण कर ली है या स्नातक परीक्षा में अथवा स्नातक परीक्षा के समतुल्य या उससे उच्चतर अन्य परीक्षा में हिंदी को एक वैकल्पिक विषय के रूप में लिया था या इन नियमों के उपाबद्ध में यह घोषणा करता है कि मैंने प्रवीणता प्राप्त कर ली है।

नियम 10 हिंदी में कार्यसाधक

- मैट्रिक या उसकी समतुल्य या उससे उच्चततर परीक्षा हिंदी के साथ उत्तीर्ण कर ली है या केन्द्रीय सरकार की हिंदी शिक्षण योजना के अंतर्गत आयोजित प्राज्ञ परीक्षा उत्तीर्ण कर ली है।

नियम 11

- मैन्युअल, कोड प्रक्रिया संबंधी अन्य साहित्य लेखन सामग्री आदि – हिंदी और अंग्रेजी दोनों भाषाओं में जारी किया जाना अनिवार्य है।

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नियम 12: अनुपालन का उत्तरदायित्व

- इसके अंतर्गत अंतर्गत प्रशासनिक कार्यालय का प्रशासनिक प्रधान का यह उत्तरदायित्व होगा कि अधिनियम और नियमों का का समुचित रूप से अनुपालन हो रहा है।

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- विदेश स्थित भारतीय कार्यालयों सहित सभी मंत्रालयों / विभागों आदि की लेखन सामग्री, नामपट्ट, सूचना – पट्ट फार्म, रबड़ की मोहरें, निमंत्रण आदि अनिवार्य रूप से हिंदी- अंग्रेजी में बनवाएं जाए।

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- केन्द्र सरकार के सभी कार्यालयों पर निगरानी रखने के लिए –

नगर राजभाषा कार्यान्वयन समिति का गठन

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संसदीय राजभाषा समिति

- संसदीय राजभाषा की दूसरी उप समिति रेल कार्यालयों का निरीक्षण करती है।

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सरकारी कामकाज में राजभाषा हिंदी के प्रयोग-प्रसार से संबंधित रेलवे बोर्ड द्वारा लागू विभिन्न प्रोत्साहन / पुरस्कार योजनाओं का संक्षिप्त विवरण

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कमलापति त्रिपाठी राजभाषा स्वर्ण पदक एवं रेल मंत्री राजभाषा रजत पदक

उच्च प्रशासनिक श्रेणी एवं वरिष्ठ प्रशासनिक श्रेणी

(कार्यालय प्रमुख द्वारा नामन)

स्वर्ण पदक एवं प्रशस्ति पत्र

नकद पुरस्कार **- 10,000/-**

नकद पुरस्कार**- 8000/-**

- **1** कथा / कहानी संग्रह एवं उपन्यास के लिए प्रेमचंद पुरस्कार एवं
- **2** काव्य / गजल संग्रह के लिए मैथिलीशरण गुप्त पुरस्कार

- प्रथम पुरस्कार **- 20,000/-**
- द्वितीय पुरस्कार **– 10,000/-**
- तृतीय पुरस्कार **– 7000/-**

- सेवारत रेलकर्मी

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लाल बहादूर शास्त्री तकनीकी मौलिक लेखन पुरस्कार

- प्रथम पुरस्कार - **20,000/-**
- द्वितीय पुरस्कार – **10,000/-**
- तृतीय पुरस्कार – **7000/-**

सेवानिवृत्त अधिकारी / कर्मचारी एवं रेलवे से इतर लेखक भाग ले सकते है।

रेल मंत्री
हिंदी निबंध प्रतियोगिता

- कोई भी कर्मचारी राजपत्रित / अराजपत्रित जिसने **03** महीने की रेल सेवा पूरी कर ली हो।

प्रथम पुरस्कार **(2) – 6000/-**

द्वितीय पुरस्कार **(2) -4000/-**

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रेल यात्रा वृत्तांत पुरस्कार योजना

- कोई भी भारतीय इसमें भाग ले सकता है।
- प्रथम पुरस्कार - **10000/-**
- द्वितीय पुरस्कार – **8000/-**
- तृतीय पुरस्कार – **6000/-**
- प्रेरणा पुरस्कार - **4000/-**

अखिल रेल हिंदी निबंध, वाक् तथा टिप्पण एवं प्रारूप लेखन प्रतियोगिता

- क्षेत्रीय स्तर पर कर्मचारी / अधिकारी (कनिष्ठ प्रशासनिक श्रेणी तक)
- प्रथम पुरस्कार – 2000/-
- द्वितीय पुरस्कार – 1600/-
- तृतीय पुरस्कार - 1200/-
- सांत्वना पुरस्कार – 800/- (3 पुरस्कार)

अखिल रेल हिंदी नाट्योत्सव

- क्षेत्रीय स्तर पर आयोजित नाट्योत्सव में चयनित सर्वश्रेष्ठ नाटक को शामिल किया जाता है।
- प्रथम**-5000,**
- द्वितीय**- 4,000,**
- तृतीय**-3000**

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रेलवे बोर्ड की व्यक्तिगत नकद पुरस्कार योजना

- सरकारी कामकाज में हिंदी का अधिकाधिक व प्रशंसनीय प्रयोग करने के लिए कनिष्ठ प्रशासनिक श्रेणी तक के **01** अधिकारी तथा **01** अराजपत्रित वर्ग के लिए कार्यालय प्रमुख क्षरा नामन। **(**कार्यालय प्रमुख द्वारा नामन**)**
- पुरस्कार **– 3000/-**

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राजभाषा विभाग, गृह मंत्रालय की हिंदी डिक्टेशन पुरस्कार योजना

- वे सभी अधिकारी, जिन्हें आशुलिपिकों की सहायता उपलब्ध है या जो समान्यतः डिक्टेशन देते हैं। (डिक्टेशन की शब्द सीमा वित्तीय वर्ष के दौरान - हिंदी भाषी अधिकारी कम से कम **20,000** शब्द संख्या तथा हिंदीतर भाषी कम से कम **10,000** शब्द संख्या।)
- प्रथम (क एवं ख) **5000**, ग **-5000**

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राजभाषा विभाग, गृह मंत्रालय की 20,000 / 10,000 शब्दों वाली योजना (टिप्पण / प्रारूप लेखन)

- सरकारी कामकाज मूल रूप से हिंदी करने वाले हिंदी भाषी अधि./कर्म. 20 हजार शब्द तथा हिंदी तर भाषी अधि./कर्म. 10 हजार शब्द) (क्षेत्रीय स्तर)
- प्रथम पुरस्कार (2) – 1600/-
- द्वितीय पुरस्कार (3) – 800/-
- तृतीय पुरस्कार (5) – 600/-

- राजभाषा विभाग, गृह मंत्रालय की ज्ञान-विज्ञान मौलिक पुस्तक लेखन संबंधी राजभाषा गौरव पुरस्कार योजना

- लेखक भारत का नागरिक होना चाहिए। पुस्तक आधुनिक तकनीकी / विज्ञान की विभिन्न विधाओं पर लिखी हो सकती है (पुस्तक कम से कम **150** पृष्ठों की होनी चाहिए)।

- राजभाषा विभाग, गृह मंत्रालय की हिंदी में मौलिक पुस्तक लेखन संबंधी राजभाषा गौरव पुरस्कार योजना
- प्रथम – **2,00,000 /-** प्रमाणपत्र एवं स्मृति चिन्ह
- द्वितीय **-1,25000 /-**प्रमाणपत्र एवं स्मृति चिन्ह
- तृतीय **- 75000/-**प्रमाणपत्र एवं स्मृति चिन्ह
- सांत्वना **– 10,000/-**प्रमाणपत्र एवं स्मृति चिन्ह

- केंद्र सरकार के कार्मिक **(**सेवानिवृत्त सहित**) (**पुस्तक कम से कम **150** पृष्ठों की होनी चाहिए**)**।

- प्रशिक्षण
- हिंदी शिक्षण योजना के अंतर्गत प्रशिक्षण
- हिंदी भाषा प्रशिक्षण
- हिंदी आशुलिपि प्रशिक्षण
- हिंदी टंकण प्रशिक्षण

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PART VII

Safety & Emergency Preparedness

5.1 Disaster Management including Fire Safety.

Periods 10

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Disaster Management

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What is Disaster?

A Disaster is a sudden and great calamity, which causes deep distress to Railway users, passengers, staff and their families.

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A Disaster is a serious disruption of the functioning of the society, causing wide spread human, material, on environmental losses, which exceed the ability of affected society to cope using only its own resources.

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Classification of Disaster :-

(1) **Natural Disaster**

(2) Manmade Disaster

(3) Train Accident related Disaster

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Natural Disaster

1. Earthquake
2. Floods
3. Cyclones
4. Land Slides
5. Tsunami etc.

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Manmade Disaster

1. Act of Terrorism & Sabotage,

2. Biological and Nuclear Disaster

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Train Accident related Disaster

1. Collisions
2. Train Marooned (Flash Flood)
3. Derailment at a Bridge over a river
4. Train washed away in Cyclone
5. Derailment of a Train Carrying Explosives
6. Tunnel Collapse on a Train
7. Fire or Explosions in Trains

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Important Measures

a) Organizing effective trauma-care.
b) Definite medical care within golden hour.
c) Divisional zone/zonal Disaster Management Plan.
d) Making use of non Rly. Resources.
e) Defining responsibility of various staffs department.

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Disaster Management Response

Response: Response phase consists of time sensitive action to save life and property reducing the possibilities of secondary damage and speedy recovery operations by involving mobilizing emergency response personnel and equipments.

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Disaster → Response, Search, Rescue & Relief → Rehabilitation → Recovery & Reconstruction → Mitigation → Preparedness

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THE DISASTER MANAGEMENT ACT, 2005

INTRODUCTION

For prevention and migration effects of disasters and for undertaking a holistic, co-ordinate and prompt response to any disaster situation it has been decided by the Government to enact a law on disaster management to provide for requisite institutional mechanisms for drawing up and monitoring the implementation of the disaster management plans, ensuring measures by various wings of Government. To achieve this objective the Disaster Management Bill was introduced in the Parliament.

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Statement of objects and reasons

The Disaster Management Bill, 2005 provides for setting up of a National Disaster Management Authority under the Chairmanship of the Prime Minister, State Disaster Management Authorities under the Chairmanship of District Magistrates.

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The Disaster Management Act, 2005 (53 of 2005)

1. **Short title, extent and commencement –**
   a) This Act may be called Disaster Management Act, 2005.
   b) It extends to the whole of India.
   c) It shall come into force on such date as the Central Government may, notification in the Official Gazette appoint; and different dates may appointed for different provisions of this Act and for different states, and as a reference to commencement in any provision of this Act in relation to any State shall be constructed as a reference to the commencement of that provision in State.

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2. Definitions – In this Act, unless the context otherwise requires :-

a) "affected area" means an area or part of the country affected by disaster;

b) "capacity'- building" includes –

i. Identification of existing resources and resources to be acquired or created;

ii. Acquiring or creating resources identified under sub-clause (i);

iii. Organization and training of personnel and co-ordination of such training for effective management of disasters;

c) "Central Government" means the Ministry or Department of the Government of India having administrative control of disaster management;

d) "disaster" means a catastrophe, mishap, calamity or grave occurrence in any area, arising from natural or man made causes, or by accident or negligence which results in substantial loss of life or human suffering or damage to , and destruction of, property, or damage to, or degradation of, environment, and is of such a nature or magnitude as to be beyond the compromising capacity of the community of the affected area;

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e) **"disaster management" means a continuous and integrated process of planning, organizing co-ordinating and implementing measures which are necessary or expedient for –**

i. **Prevention of danger or threat of any disaster;**

ii. **Mitigation or reduction of risk of any disaster or its severity or consequents;**

iii. **Capacity – building;**

iv. **Preparedness to deal with any disaster;**

v. **Prompt response to any threatening disaster situation or disaster;**

vi. **Assessing the severity or magnitude of effects of any disaster;**

vii. **Evacuation, rescue and relief;**

viii. **Rehabilitation and reconstruction;**

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Some causes of Accident

- Negligence of SMR/ASM and staff
- Negligence of gateman.
- Hot axle of wagon/coaches.
- Over shooting of signal by the driver.
- Spreading of gauge.
- Defects in points.
- Non observation of Rules by driver.
- Improper examination of rakes.
- Violation of speed restriction.
- Poor maintenance of track.

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Continued

- Dense fog.
- Wrong setting of points.
- Leaving level crossing gate open
- Improper maintenance of Rly. bridges.
- Sudden supply of Emergency brake.
- Parting of train due to coupling broken.
- Rail fracture.
- Dropping of wagon/coach parts during run.
- Defect in coaches.
- Gap in points.
- Crossing of Fowling while stabling the rakes.
- Planting of explosives on track.
- Tampering with track, removing of fish plates, cutting of rails.
- Shortcut method apply by ASM/Cabin man to operate signal.

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Post Disaster Management

1. Meeting of Disaster Management Monitoring Cells
2. Assessment of the damage
3. Information to the control
4. Movement of Relief Trains for Rescue, Relief & Restoration
5. Emergency Purchase of Materials.
6. Restoration of Line of communication by

(i) Engineering Department

(ii) S &T Department

(iii) Transportation Department

(iv) Electrical Department

(v) Stores Department

(vi) Medical Department

(vii) Public Relation Department

(viii) Personnel Department

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The Do's

- Always keep an eye for suspicious object.
- Recognize an IED. Never handle an unclaimed object.
- Notice your surrounding for anything out of place.
- Evacuate all the men immediately to a safe distance.
- Open all windows and doors.
- Remove all valuable and unstable articles like fuel and electronic items.
- Place sand bags around the suspected object. The height of the sand bags should be three times the height of suspected object.
- Inform the Bomb disposal squad.
- Inform fire brigade, hospital and ambulance.
- Do handle the package alone if you are duty bound to handle the object.

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The Don’ts

- Do not spread rumors.
- Do not touch, disturb, and approach the suspected object.
- Do not try to submerge the suspicious object in water.
- Do not try to open or puncture the suspicious object.
- Do not try to be a dead hero

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ACCIDENT RELIEF TRAIN

Accident Relief Medical Equipment and Auxiliary van:-

The accident Relief Medical Equipment (ARME SCALE-I) and Auxiliary Van are stabled in Station Yard. The function of ARME Scale-I is to carry Medical Equipments and personnel to the site, for prompt Medical relief.

The Auxiliary Van has provision of emergency tools for extricating the injured persons from the debris etc. ARME/ Auxiliary van is stabled at nominated station. In case of accident involving or likely to involve injuries or deaths, these shall be rushed to the site immediately.

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ACCIDENT RELIEF TRAIN

Target time for turning out of Medical Relief Van from the siding and their despatch from the Stations:-

(A) In case of double exit siding:-

Time for turning out ... 15"
Time for Despatch ... 5"
Time from ordering to Despatch … 20"

(B) In case of single exit siding:

Time for turning out ... 25"
Time for Despatch ... 5"
Time from Ordering to Despatch ... 30"

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ACCIDENT RELIEF TRAIN

Note: The above target time for turning out is reckoned, from the time for ordering to the time they are taken out from the siding and kept ready for despatch on a suitable running line plus 5 minutes for despatch.

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ACCIDENT RELIEF TRAIN

Accident Relief Train:- Accident Relief Train (ART) or Break down train is equipped to deal with relief, rescue and restoration measures.

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ACCIDENT RELIEF TRAIN

Target Time for movement of Accident Relief Train:-

The target time for turning out of Accident Relief Train (ART) with complete equipment and staff

from the loco shed (or the place where it is stabled) and despatch from the station, are as under:

(A) During day :- Time for turning out ... 30"

Time for Despatch ... 15"

Target Time from ordering to departure ... 45"

(B) During night :- Time for turning out ... 45"

Time for Despatch ... 15"

Target Time from ordering to departure ... 60"

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ACCIDENT RELIEF TRAIN

Note: (i)Both the Target Times of 30" and 45" for turning out Accident Relief Train are to be reckoned from the Time the Accident Relief Train is ordered, to the time the train reaches the loco shed exit point. 15" time is the time permitted for departure from the Station. Any delay in ordering for departure of Medical Van/ ART must be immediately examined and viewed seriously.

(ii) At Stations where the lay out of loco and traffic yard are such as to permit a reduction in the time limits stipulated above, the Divisional Railway Manager should lay down shorter time limits

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ACCIDENT RELIEF TRAIN

Miscellaneous Equipment:-

Portable Control Telephones, Fire Extinguishers and Emergency Train Lighting boxes are also provided in the brake Van of passenger train besides ARME/ ART. Portable Telephone and Fire Extinguishers are also available in the Electric/ Diesel Locomotives. Most of the manned level crossing gates have also been provided with telephone connection with adjacent stations.

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ACCIDENT RELIEF TRAIN

First Aid Equipment :-

First Aid Boxes are provided at the stations. These are also available with the Guard of the passenger train. ART/ ARME, Engineering gangs are also provided with elementary first aid boxes. The first aid boxes must be utilised wherever necessary without delay. The Station Masters and supervisors should maintain the list of staff qualified in rendering First aid.

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Fire safety

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Content

- Importance of fire fighting training and history
- Fire triangle & extinguishing methods
- Causes of fire
- Success of extinguishing depends on
- Classification of fire
- Types of extinguishers and how to use it
- Action in case of fire
- ERT team
- You must know
- Do’s and Don’t

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Case of fire and safety

New Delhi:

A major fire broke out in a five star hotel in vasant kunj on sat 25 Jan 2008 and nearly 250 guest including foreigners had to be evacuated. A fire service official suffered some injuries, while the guests and hotel staff managed to escape unhurt

- The fire , which broke out in the basement kitchen of the grand hotel, quickly spread to other floors, requiring 40 fire tenders and 3 hours to control it. Fire fighters claimed the blaze could have been brought under control more swiftly had the hotel authorities alerted the Delhi fire service at once. According to fire official, the hotel staff tried to douse the flame themselves and called the fire services only at 12.50pm when the situation had gone out of hand. Precious moments were also lost when water pipe burst and the fire safety equipment kept at the hotel reportedly malfunctioned

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Fire Fighting

- Fire= Fire Inform Responsive Evacuate
- Fire is a good servant but bad master. So we must always keep fire under control. And not allow fire to be our master
- Calamities never come with a notice. We must be ready at all time.
- If we prevent fire, the loss that we going to suffer on account of fire that would be our gain
- Prevention is better than cure

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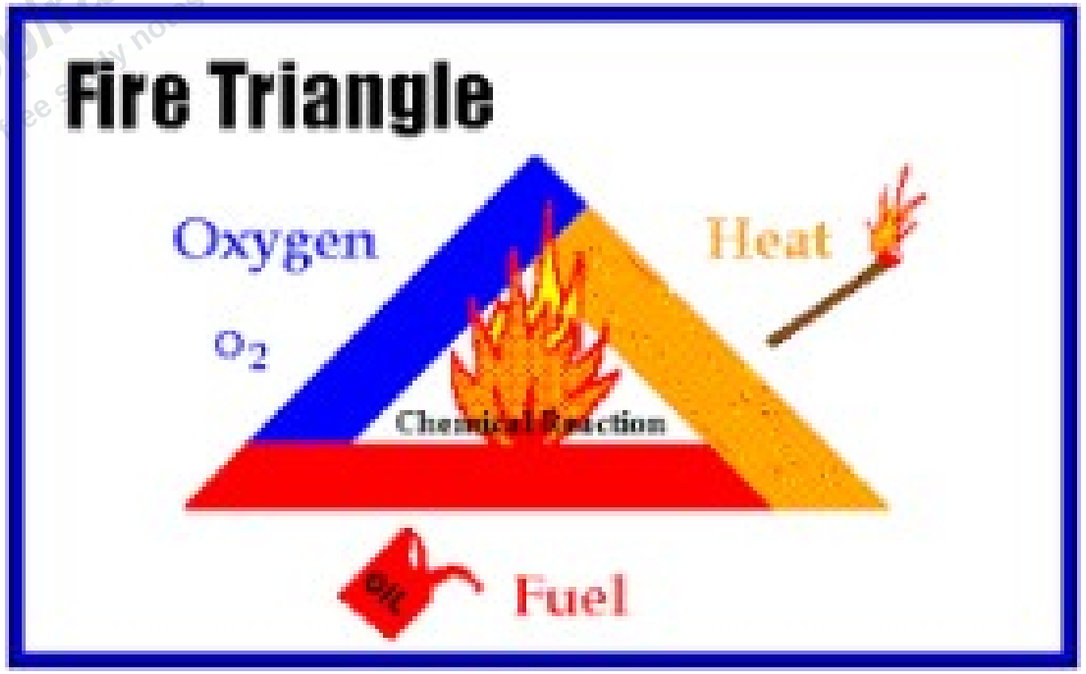
Fire Triangle

<u>Fire is caused according to the principle of triangle</u>

- **Heat (temp reaching ignition point)**
- **Combusting material (fuel)**
- **Fuel by starving (Remove burning material)**



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EXTINGUISHING METHODS

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Human brain without oxygen can survive only for 4min but fire extinguishes if oxygen supply stops for 2 sec

CAUSES OF FIRE

- House keeping : Poor house keeping is a poor fire hazard. Cotton, cloth, paper.etc are the sources of ignition. They should be kept away from combustion material like petrol, oil, etc.
- Smoking: Carless smoking in non smoking zone should be stopped. smoking shall be permitted in smoking zones only
- Ignorance about fire hazard: Lack of knowledge about the safe methods of storage of inflammable liquids, material. Correct use of electrical equipments etc.

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CAUSES OF FIRE

- Negligent habit: Our negligent or careless habits are responsible for fire our break. A lighted match stick, cigarette end carelessly thrown on any combusting material
- Kitchen: Most sensitive area to get fire in hotel or house. Kitchen staff should take extra care while preparing food in kitchen cause oil fire and gas fire can take place

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Success of fire fighting depends on

- Fire fighting equipments in working condition
- Fire warning system and quantity of extinguishers
- Fire training (knowledge)
- Knowing the type of fire and extinguish it

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Classification of Fire

- A Class (solid, Wood, Paper,etc)
- B Class (oil, Paint,etc.)
- C Class (gas, carbon monoxide)
- D Class (metal, Zinc,Copper, Etc)
- Electrical fire

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TYPES OF FIRE EXTINGUISHERS

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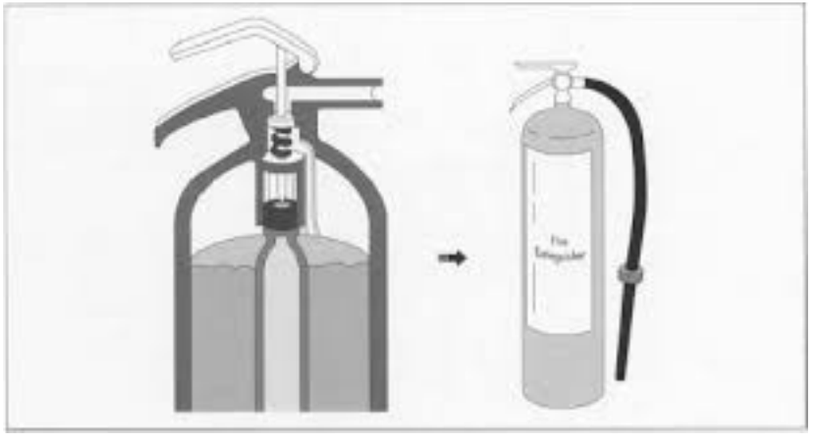
WATER TYPE

- Removes heat i.e cooling, only for A class fire



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ABC STORED PRESSURE

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Clean Agent

Electrically nonconductive, volatile or gaseous fire extinguishant that does not leave a residue upon evaporation

- **Fast**

  Clean Agent systems reach extinguishing levels in 10seconds or less!

- **Effective**

  Clean Agents are designed to control and extinguish a fire in its incipient stage – before it has a chance to spread. Clean Agents are electrically non-conductive and non-corrosive, and there will be no damage to electronics and delicate mechanical devices.

- **Safe**

  Clean Agents are designed to provides a wide margin of human safety – they are safe to use where people are present.

- **Clean**

  Clean Agents rapidly vaporizes to gas during discharge and evaporates cleanly, leaving no residue behind, which means no costly cleanup.

- **Earth Friendly**

  Clean Agents are non ozone depleting and have a short atmospheric lifetime.

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MANOJ FIRE SERVICES

FIRE HYDRANT

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DO'S AND DON'T'S

- Do not use lift. Use only staircase left side
- Do not run to fire zone without extinguisher.
- Close window and door as you leave fire zone
- Use wet towels on your mouth and nose
- Crawl to lower level while passing through smoke area

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5.2 FIRSTAID:

A lecture on health Awareness by Railway doctor may be organized. Knowledge on medicines provided in first aid box. Training and demonstration on first aid to be given to injured having bone fractured/ dislocation, precaution while carrying injured staff in absence of stretcher.

Periods-6

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FIRSTAID:

A lecture on health Awareness by Railway doctor may be organized.(To be arranged by ZRTI)

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FIRSTAID:

Knowledge on medicines provided in first aid box. Training and demonstration on first aid to be given to injured having bone fractured/ dislocation, precaution while carrying injured staff in absence of stretcher.

Periods-2

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First aid box :-

A first aid box is a collection of supplies and equipment for use in giving first aid. It is recommended that all kits are in a clean, waterproof container to keep the contents safe and aseptic. Kits should also be checked regularly and restocked if any items are deficient, damaged or are expired out of date.

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First aid box :-

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Contents of First Aid Box of Gangmen.

S.N	Description	Quantity
1	Gauze roller bandages	10Nos.(7.5cmx4 m)
2	Traingular bandages	4 Nos. (130 cm x 90 cm x 90 cms)
3	Tab paracetamol in strips	20 tabs
4	Chloromycetin applicaps in plastic container	10 numbers
5	Antiseptic cream 25 gms	1 tube
6	Sterlite adhesive strip dressing(standard size)	10 numbers
7	Sterilized first field dressing in sealed polythene container (12 x 8 cm)	2 numbers
8	Safety Pin set of 10	1 set

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First aid box :-

First Aid: Introduction to First Aid

- Definition of First Aid
- Aim of First Aid
- Principles of first aid
- Immediate action (DRABCD)

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Definition of First Aid

- First aid is emergency treatment given to a casualty before regular medical or surgical care can be administered by trained personnel.
- First aid must start immediately the injury occurs and continue until medical aid arrives or the casualty recovers.

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Aim of First aid

First aid aims to:

- preserve life
- prevent deterioration of injury or illness
- protect the unconscious

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Phases of First Aid

Treatment of a casualty in the cadet environment has three phases:

- self aid
- assistance from a companion
- emergency treatment.

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Phases of First Aid

- First aid is performed during self aid and assistance from a companion.

- Emergency treatment is carried out by trained RAAMC personnel or OOC's qualified in first aid.

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Questions??

- What are the aims of First Aid?
- What is the definition of First Aid?
- What are the Three phases of First Aid?

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Immediate Action:

The basic actions to take when confronted with a casualty are condensed into the useful acronym DRABCD which stands for:

D anger
R esponsive
A irway
B reaths
C ompressions
D efibrillation

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Immediate Action:

The basic actions to take when confronted with a casualty are condensed into the useful acronym DRABCD which stands for:

D anger
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D = Danger

- When confronted by a casualty the first thing to do is look for any danger to you or the casualty in the immediate area
- It is no use rushing to help if you are going to end up a casualty yourself
- An unconscious casualty should only be moved if there is a serious danger to their safety in the immediate area
- Obvious dangers are such things as oncoming traffic, leaking petrol, live electrical wires, blood spills etc.

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R = Responsive: are they conscious?

Once it is safe, approach the casualty, place your hands on their shoulders to stop them from jerking up and follow the COWS method

C an you hear me?”
O pen your eyes”
W hat is you name?”
S queeze my fingers”

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R = Responsive: are they conscious?

- This method is followed to check for any signs of consciousness. Ask for them to squeeze with both hands to ensure they aren't paralysed down one side
- If a casualty is unconscious, call or send for help immediately (dial 000, Radio for assistance or send some of your section), then commence ABCD

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A = Airway

- Ensure that the casualty's airway is clear
- Casualty should be on their back
- Open their mouth by gently pulling down on the chin and check visually for blockages in the mouth (such as vomit, dentures, food etc.) Try not to move the head from side to side.

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A = Airway

- If blockage is present in throat, hold mouth open and insert 2 fingers to try and clear blockage.
- Check breathing by looking for the rise and fall of their chest and/or placing your cheek next to their mouth
- If the casualty is breathing, use the recovery position (next If casualty is not breathing normally, proceed to step B)

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The Recovery Position: Unresponsive but breathing

- If a casualty is unresponsive but the airway is clear and they are breathing, place them in the recovery position
- To do this lift the right leg up into a triangle and extend the left arm, support the head as you roll the casualty onto their extended left arm.
- Continue to support the head with your hands or a jumper.

The Recovery Position

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B = Breaths

If the casualty is not breathing normally after the airway is cleared, give two initial breaths

- With patient on their back, tilt their head back slightly to straighten their airway
- Use the pistol grip on the chin to angle the head back
- Ideally, use a face mask to achieve a good seal and protect you from saliva or vomit
- Give two strong, quick breaths into their mouth
- Check for breathing again (quickly)

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C = Compressions

- We no longer check for a pulse prior to chest compressions (it's not dangerous to give compressions even with a pulse)
- Give 30 chest compressions as fast as possible almost 2 per second followed by 2 breaths)
- We will cover the technique for this in later lessons

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D = Defibrillation

- Automated External Defibrillators (AED) are commonly installed in public places such as airports, sporting venues etc.
- In the unlikely event that an AED is available, attach it and follow the prompts the devices talk to you!

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670 **Treatment of Persons Suffering from Electric Shock:-**When persons receive electric shock, practically in every case they can be revived with prompt application of First-Aid.

Method of Resuscitation – The method of resuscitation resorted to should be that known as artificial respiration.

Continuity of Treatment– The efforts to restore breathing must be continued regularly and with perseverance, and must not be discontinued until a Doctor has taken charge of the case.

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When do you stop?

- Don’t stop!
- You should continue cardio pulmonary resuscitation (CPR) until qualified personnel (eg. paramedic) arrive or signs of life return

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General rules for treatment of wounds accompanied by severe hemorrhage:-

(i) Place the patient in a suitable position i.e. in recumbent position;
(ii) Elevate the bleeding part, except in the case of a fractured limb;
(iii) Expose the wound, removing only whatever clothing may be necessary;
(iv) Do not disturb any blood clot already formed;
(v) Remove any foreign bodies which are visible and easily removed;

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General rules for treatment of wounds accompanied by severe hemorrhage...

(vi) Apply direct pressure with the thumb or thumbs over a pad, if available, to the part of the wound from which the blood is coming, when a foreign body or projecting broken bone is present in the wound, press alongside it and not over it. If the bleeding point is not readily visible, grasp the whole wound area and squeeze it tightly. This will nearly always control the bleeding for a time, and by relaxing the grasp slowly, the bleeding points will be found so enabling pressure to be applied with the thumb.

(vii) Apply an antiseptic & Bandage the pads firmly in position

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FIRSTAID:

Training and demonstration on first aid to be given to injured having bone fractured/ dislocation, precaution while carrying injured staff in absence of stretcher.

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First aid for bone and joint injuries Injuries of bones and joints can be bone fractures or dislocations and sprains of joints. A fracture is the medical term for a broken bone. There are many types of fractures, but the main categories are open, and closed.

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FRACTURE

A closed fracture is when the bone breaks but there is no puncture or open wound in the skin. An open fracture is one in which the bone breaks through the skin. This is an important difference from a closed fracture because with an open fracture there is a risk of a deep bone infection.

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FRACTURE

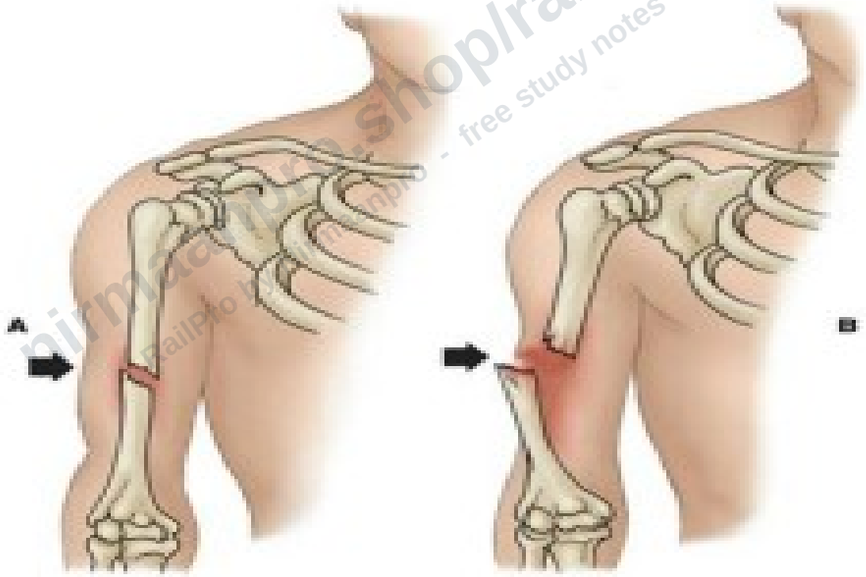

Figure 15. Closed and open fracture

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FRACTURE

The severity of a fracture depends upon its location and the damage done to the bone and tissue near it. Serious fractures can lead to serious complications if not treated promptly. Possible complications include damage to blood vessels or nerves and infection of the bone (osteomyelitis) or surrounding tissue.

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FRACTURE

- Fractures can be identified by symptoms that can be represented by the acronym DOTS: D for deformity, O for open wounds, T for tenderness and S for swelling

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FRACTURE

Figure 16. Symptoms of a broken arm

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FRACTURE

- The following measures need to be taken in giving first aid to a victim with bone injury:
- 1. Don't move the person except if necessary to avoid further injury. Take these actions immediately while waiting for medical help:
- 2. Stop any bleeding Apply pressure to the wound with a sterile bandage, a clean cloth or a clean piece of clothing.

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FRACTURE

3. Immobilize the injured area – Don't try to realign the bone or push a bone that's sticking out back in. – If you've been trained in how to splint and professional help isn't readily available, apply a splint to the area above and below the fracture sites.

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FRACTURE

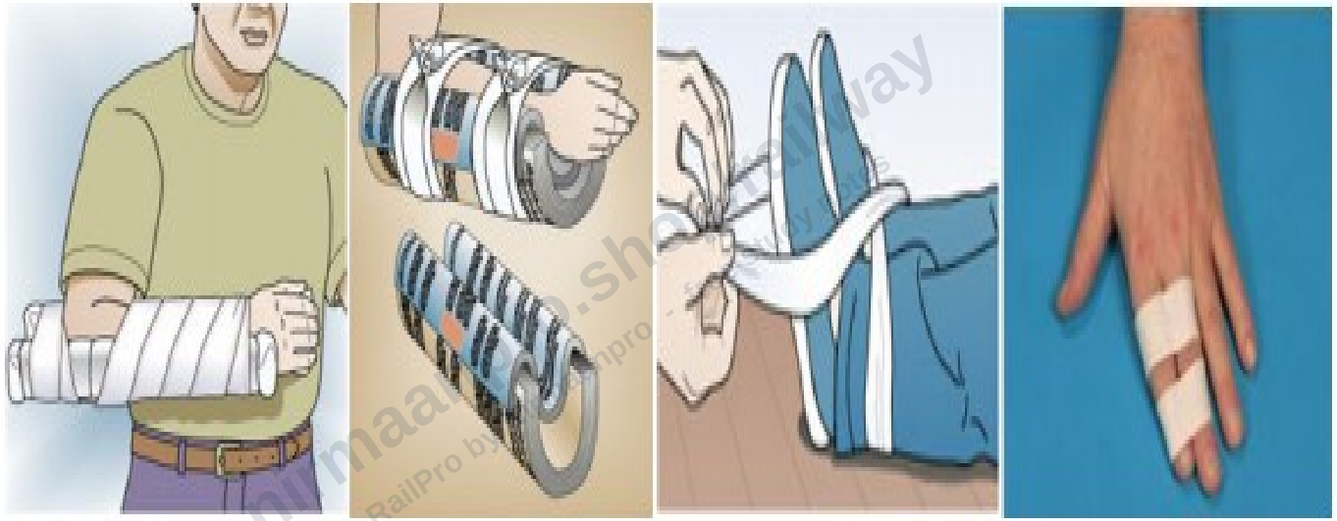

Figure 17. Improvise materials and techniques for splinting

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FRACTURE

A basic rule of splinting is that the joint above and below the broken bone should be immobilized to protect the fracture site. For example, if the lower leg is broken, the splint should immobilize both the ankle and the knee.

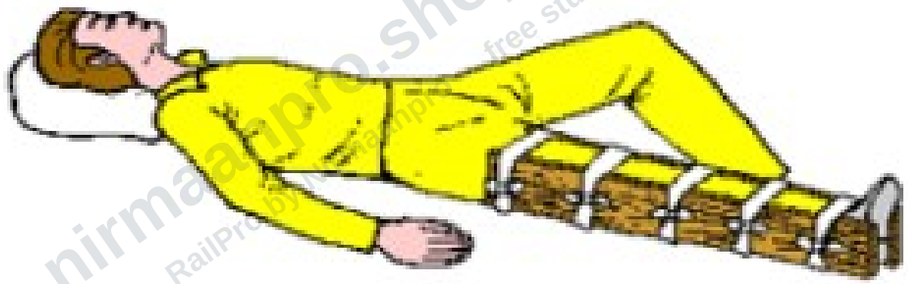

Figure 18. Splinting of the lover leg

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FRACTURE

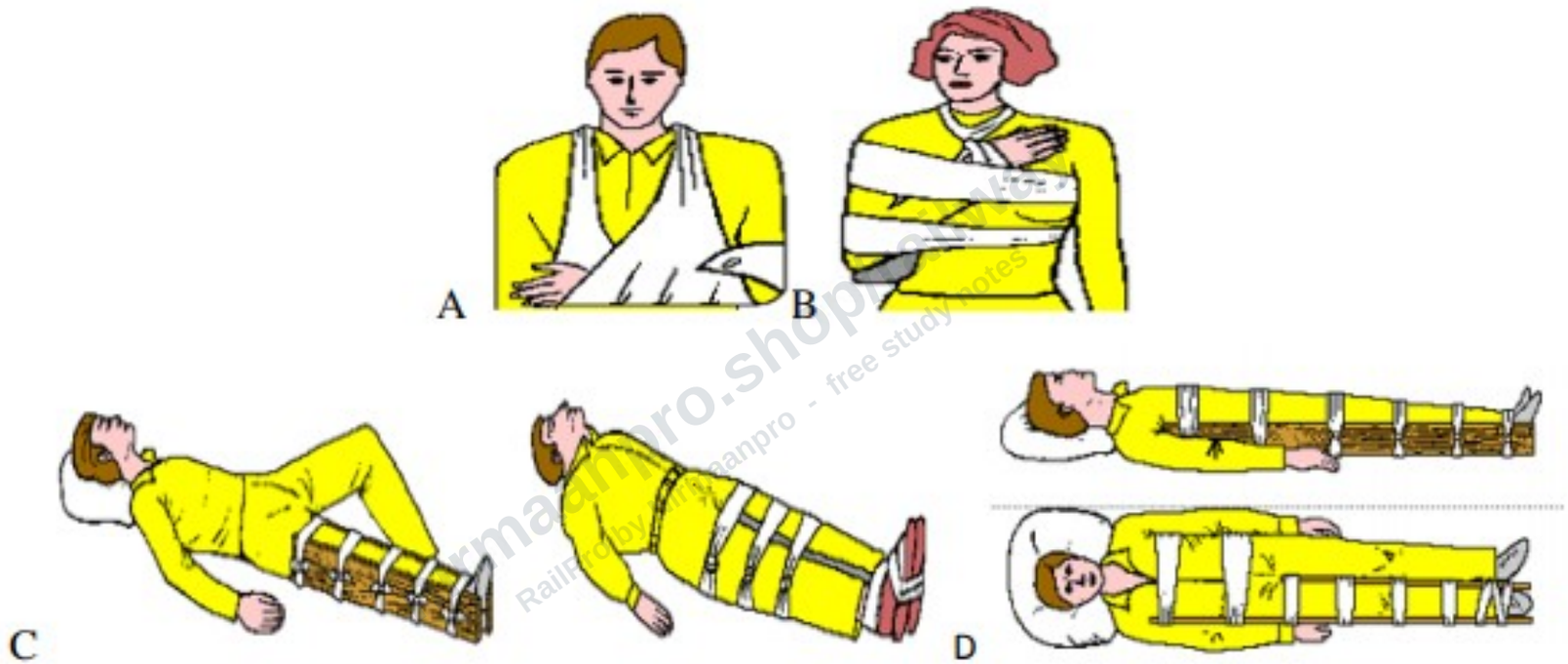

Figure 24. Examples of splinting : A - Forearm fracture, B - Upper arm fracture, C - Lower leg fracture (board and anatomic splint) , D - Upper leg fracture

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FRACTURE

What is a broken bone?

A broken bone happens when one of your bones becomes cracked or broken into multiple pieces. It's also known as a fracture. It can result from a sports injury, accident, or violent trauma.

Broken bones usually aren't life threatening, but they do require immediate medical care. Learn how to recognize the symptoms of a broken bone, provide first-aid treatment, and get professional help.

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FRACTURE

What are the symptoms of a broken bone?

A broken bone can cause one or more of the following signs and symptoms:

- intense pain in the injured area that gets worse when you move it
- numbness in the injured area
- bluish color, swelling, or visible deformity in the injured area
- bone protruding through the skin
- heavy bleeding at the injury site

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FRACTURE

How can you provide first-aid care for a broken bone?

If you suspect that someone has a broken bone, provide first-aid treatment and help them get professional care:

- **Stop any bleeding:** If they're bleeding, elevate and apply pressure to the wound using a sterile bandage, a clean cloth, or a clean piece of clothing.
- **Immobilize the injured area:** If you suspect they've broken a bone in their neck or back, help them stay as still as possible. If you suspect they've broken a bone in one of their limbs, immobilize the area using a splint or sling.
- **Apply cold to the area:** Wrap an ice pack or bag of ice cubes in a piece of cloth and apply it to the injured area for up to 10 minutes at a time.
- **Treat them for shock:** Help them get into a comfortable position, encourage them to rest, and reassure them. Cover them with a blanket or clothing to keep them warm.
- **Get professional help:** Call 911 or help them get to the emergency department for professional care.

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HOW TO CARRY WITHOUT STRTCHER

What is the easiest way to carry someone?

PACK-STRAP CARRY

1. Place both the victim's arms over your shoulders.
2. Cross the victim's arms, grasping the victim's opposite wrist.
3. Pull the arms close to your chest.
4. Squat slightly and drive your hips into the victim while bending slightly at the waist.
5. Balance the load on your hips and support the victim with your legs.

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HOW TO CARRY WITHOUT STRTCHER

When moving a patient, you should be concerned with the possibility of a spinal injury, especially if there is:

- Head or neck trauma
- Altered mental status
- Pain in the head or neck
- Weakness, numbness or paralysis in the extremities
- Loss of bladder control
- Contorted position of head or neck or difficulty moving these areas

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HOW TO CARRY WITHOUT STRETCHER

TRANSPORT USING FOUND MATERIALS

In a survival setting, an injury will likely occur without a commercially made stretcher readily available. However, abandoned residential buildings in urban or rural settings will contain a number of found materials that can serve the purpose.

An inside door, blankets or even an ironing board will be easy finds; after all, who takes their ironing board when they bug out? All these can function as a litter or backboard—as long as enough helpers are present to hold the victim in place. Folded-over paracord, blankets or rope can be used to serve as handholds and to prevent the patient's arms or legs from dangling off the litter or backboard.

Another example of an easily found item in an abandoned building is a chair. If you have a conscious casualty, a sturdy chair can be used by itself as a reasonable litter. In this method, the patient sits or is placed on the chair. One transporter stands in back of the chair, grasping it from the sides and tilting it back. The second transporter grasps the chair legs in front, and both lift the chair. For short distances, the second transporter can face the victim, but it would be easier for longer distances to face forward.

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HOW TO CARRY WITHOUT STRTCHER

TRANSPORT USING BLANKETS OR CLOTHING

Four-person blanket stretcher: Even if you have no backboard, a blanket and/or sturdy poncho can help move a casualty. Simply place the victim on the stretched-out blanket and then roll the sides inward to form handholds to lift and carry.

Two-person blanket stretcher: With fewer assistants, you'll need additional support. If you have two long poles or sticks about 6 or 7 feet long and 2 or more inches thick, you can easily make a litter.

Lay the blanket flat on the ground and then place the two sticks on top so that the blanket is divided into thirds. Fold both of the outer thirds over the sticks, back toward the middle. Once done, the patient's weight will keep the blanket and folds in place during transport.

The jacket stretcher is a variation of this method. You'll need two buttoned jackets or shirts, preferably still on the rescuers. While the first transporter is grasping the litter poles, a second pulls the first's garment off, inside out. The jacket automatically moves onto the poles, forming a "bed" for the stretcher. A second shirt or jacket goes onto the other end of the pole when the transporters reverse roles. It should be noted that this method should only be used if the weather is such that rescuers can tolerate the loss of the jacket or shirt during transport.

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HOW TO CARRY WITHOUT STRTCHER

One-person blanket pull: Sometimes, you might find yourself alone with the victim and can't wait for help to move them. In this case, the blanket can be placed under the patient. Grasp the blanket at one end with both hands and position your forearms to cradle the head. Use your legs to pull instead of your back to avoid injury. Alternatively, you can drag the victim out by the shoulder of his shirt or jacket: Grasp the back of the clothing under the shoulders, and use your legs to pull. If done correctly, your forearms should cradle the head.

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HOW TO CARRY WITHOUT STRTCHER

Three-person team: With a number of assistants, you can form a "hammock" that will make for easier lifting and transport. In this method, rescuers kneel on both sides of the victim. You'll reach under the victim to grasp the wrist of the person across from you. Those at each end will use one hand to support the head and feet of the person being moved. Upon command, rescuers will get on one knee and then stand.

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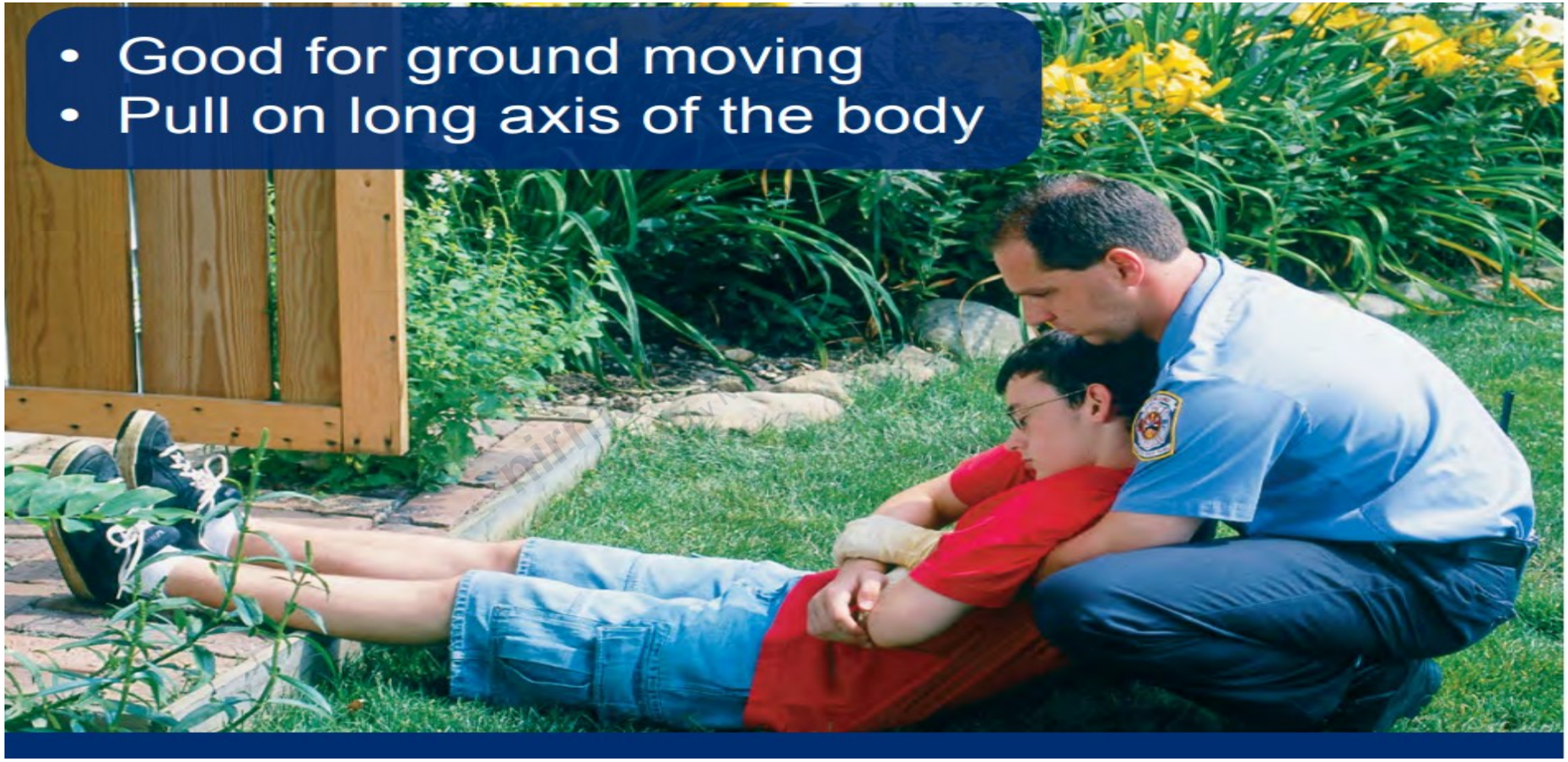
HOW TO CARRY WITHOUT STRTCHER

HOW TO CARRY WITHOUT STRTCHER

HOW TO CARRY WITHOUT STRTCHER



HOW TO CARRY WITHOUT STRTCHER

Emergency Moves

The Shirt Drag

HOW TO CARRY WITHOUT STRTCHER

Emergency Moves

The Blanket Drag

Urgent Moves

Rapid Extrication

Should be used for patients with any abnormality of airway, breathing,

Nonurgent Moves

Direct Ground Lift

Nonurgent Moves

Extremity Lift

- Do not use for suspected spine or extremity injuries
- Keep back straight

Nonurgent Moves

Direct Carry Method

Questions??

- What does DRABCD stand for?
- Why do you check for danger?
- Why do you check for responsiveness?
- When and why do you place a casualty in the recovery position?

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Practice

- Break up into pairs. One person is to lie down and pretend to be unconscious.
- Check for a response (using COWS).
- Check your partner's airway.
- Check your partner's breathing.
- Place your partner in the recovery position.
- Swap over and repeat.

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PART VIII

Reference Documents & Circulars

Minutes of AMs' Committee Meetings on Works Programme 2017-2018

Central Railway

(Proposals costing less than Rs. 20 Cr.)

(Figures in lakhs of Rs.)

Sr. No.	WP No.	Name of Work	Cost Proposed By Rly	AMs' Approval	Approved Cost
		16 - Traffic Facilities			
1	16001	Provision of 1st FOB at Barshi connecting platform No. 1 & 2.	135.30	Not Approved	0.00
2	16002	Proposed work of extension of Up & DN loop line at Mana station to achieve 753 M CSR envisages the following works -Shifting of Pt. No. 112 A/B of DN loop line towards NGP end by 54 M.Shifting of Pt. No. 114 A/B of Up loop line towards NGP end by 60 M.Shifting of cross over Pt. No. 115 A/B beyond LC Gate No. S/55-A in circular curve by avoiding circular curve.Removal of DN A & D and Up stabling siding and insertion of plain track.	363.38	Approved	3,63.38
3	16003	Proposed work of extension of Up & DN loop line at Borgaon station to achieve 753 M CSR envisages the following works - Shifting of Pt. No. 102 A/B of DN loop line towards NGP end by 46 M, Shifting of Pt. No. 104 of Up loop line towards NGP end by 70 M, Removal of DS 105 and insertion of new DS on Up loop line. Shifting of cross over Pt. No. 101 A/B beyond bridge at NGP end and Extension of bridge at DN side.	375.85	Not Approved	0.00
4	16004	Splitting up of Achegaon Bodwad - Achegaon (11.92 KM) long block section by providing IBS in both direction.	271.32	Approved	2,71.32
5	16005	Ghugus - Centralised operation of points/signals, extension of line No.1, full electrification of line No.6	421.37	Not Approved	0.00
6	16006	Shifting of turnout and crossover at KMST for increasing CSL with additional facility of shunt signal	276.08	Not Approved	0.00
7	16007	Provision of stabling line at Solapur	266.72	Not Approved	0.00
8	16008	It is proposed to convert Khamkhed station from existing C Class two line block station on BSL-BD section into four line B class precedence station with Panel Interlocking. The proposal has been developed which envisaged following works â Provision of loop line of 753 M CSR in Up and Down direction along with emergency cross over at both end and Panel Interlocking. Provision of 1 in 12 Turn out on PSC sleepers. Provision of Rail level platform to accommodate 18 coach train i.	1,734.34	Not Approved	0.00
9	16012	Tadali-Ghugus--(14.11 Kms)- Provision of new crossing station between Tadali-Ghugus statoions with 1 loop line 725mCSL.	669.89	Process on File...	0.00
10	16013	Removal of existing 4 Nos of (3 nos non standard diamond and 1 no diamond double slip) in Nagpur yard and increasing speed of Ajni DN loop line from 15 kmph to 30 kmph.	576.85	Process on File...	0.00
		17 - Computerisation			
11	17001	REPLACEMENT OF 630 Nos UTS TICKET PRINTERS	152.00	Approved	1,52.00

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Sr. No.	WP No.	Name of Work	Cost Proposed By Rly	AMs' Approval	Approved Cost
12	17002	Replacement of overaged / defective UPS and batteries in PRS, UTS, Booking offices	161.00	Approved with modified cost for UPS only, excluding cost of batteries	1,61.00
		29 - Road Safety - Level Crossings			
13	29001	WP 2017-18: Proposal for Provision of Remote Terminal Unit at 25 LC Gate (OSL) & Connectivity to nearest Station for Networking on BSL Division.	358.00	Approved	3,58.00
14	29002	Provision modified duty bunk with S&T arrangement at LC No 4,8,31,35,45,55,62 in DD-MMR section.	114.81	Process under GM's Power	0.00
15	29003	Provision of Remote terminal and ELD equipments at 50 level crossing gates outside station limit over Nagpur Division of Central Railway.	672.30	Approved	6,72.30
16	29004	Conversion of aged 09 mechanical LC gates No. 20(MLM), 6 (KSTH-SGND), 24 (BGVN-JNTR), 17 (VPR),30 (NNB-VL),48 (BAP-PDGN), 71 (KPG-YL), 65 (KNGN-KPG) & 76 (YL-ANK) by power operated electrical lifting barrier gates and provision of RTU at 25 mid section Interlocked Gates on SUR division.	318.25	Approved	3,18.25
17	29005	Improvement to road surface from closed LC No 44 at km 403/6-7 to RUB at km 402/5-6 in DD-MMR section.	102.38	Not Approved	0.00
18	29006	Nagpur Division: Interlocking of 15 Nos of LC Gates on Itarsi-Ballarshah, Amla-chinddwara, WUN-Pimpalkutti, Wardha-Badnera and other section.	1,270.96	Approved	12,70.96
19	29007	Provision of Electrical lifting barrier in lieu of Mechanical lifting barriers at 10 LC Gates (LC-10A, 12, 13, 16, 17 of PA-DD and 4, 8, 12, 92, 96 of PA-KOP) of Pune Division.	500.00	Process on File...	0.00
20	29008	Provision of RTU at 21 Nos. of LC Gates and networking of all RTUs provided at LC Gates of Pune Division.	247.81	Process on File...	0.00
21	29009	Interlocking of 14 nos. of Non-Interlocked LC Gates of Pune Division.	1,366.72	Process on File...	0.00
22	29010	BSL Divn-Sr.DEN(E) Section – Replacement of Gate Lodges by standard Gate Lodge on BSL-BD section at LC 4,8,9,10/A,16,21,22,23, 28,29,31,32,33,35,36,39,40,41,46,47,48,49,50,50/A ,57,58 (26 Nos.)	198.71	Process on File...	0.00
23	29011	Panvel- Rohe Road :- Replacement of Non-standard dilapidated gate lodges by standard Gate lodges (17 Nos) in Panvel- Rohe Road section.	136.00	Process on File...	0.00
		30 - Road Safety - ROB/RUB			
24	30001	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 282 at Km. 978/11-13 on AMF-NGP section of Nagpur Division.	825.00	Approved	16,49.03
25	30002	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 39/A at Km. 865/16-866/1 on TAE-GGS section on Nagpur Division.	744.00	Approved	14,88.80

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Sr. No.	WP No.	Name of Work	Cost Proposed By Rly	AMs' Approval	Approved Cost
26	30003	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 282/A at Km. 980/5-7 on AMF-NGP section on Nagpur Division.	825.00	Approved	16,49.03
27	30004	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 282/B at Km. 981/13-15 on AMF-NGP section on Nagpur Division.	825.00	Approved	16,49.03
28	30005	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 288/A at Km. 1015/16-18 in AMF-NGP section on Nagpur Division.	825.00	Approved	16,49.03
29	30006	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 290 at Km. 1020/23-25 on AMF-NGP section on NGP division.	825.00	Approved	16,49.03
30	30007	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 290/B at Km. 1025.24 on AMF-NGP section on Nagpur Division.	825.00	Approved	16,49.03
31	30008	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 293 at Km. 1033/32-34 on AMF-NGP section on Nagpur division.	825.00	Approved	16,49.03
32	30010	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 39/G at Km. 875/2-3 on TAE-GGS section on Nagpur Division.	744.00	Approved	14,88.80
33	30011	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 40 at Km. 866/20-22 on WR-BPQ section on Nagpur Division.	825.00	Approved	16,49.03
34	30012	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. KRD-1 at Km. 3/KG-21-22 on GNQ-KLMN chord line section on Nagpur Division.	744.00	Approved	14,88.80
35	30014	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 108 at Km. 800/36-38 on NGP-WR section on Nagpur Division.	825.00	Approved	16,49.03
36	30018	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 116 at Km. 817/22-24 on NGP WR section on Nagpur Division.	825.00	Approved	16,49.03
37	30019	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 120 at Km. 830/10-12 on NGP-WR section on Nagpur Division.	825.00	Approved	16,49.03
38	30020	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 74 at Km. 708/24-26 on WR-BD section on Nagpur Division.	825.00	Approved	16,49.03
39	30021	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 19 at Km. 804/12-14 on WR-BPQ section on Nagpur Division.	825.00	Approved	16,49.03

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Sr. No.	WP No.	Name of Work	Cost Proposed By Rly	AMs' Approval	Approved Cost
40	30022	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 27 at Km. 826/29-827/1 on WR-BPQ section on Nagpur Division.	825.00	Approved	16,49.03
41	30023	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 34 at Km. 849/28-30 on WR-BPQ section on Nagpur Division.	825.00	Approved	16,49.03
42	30024	Proposed construction of 2 lane ROB (along with provision of LHS at suitable location) in lieu of LC no. 42 at Km. 877/20-22 on WR-BPQ section on Nagpur Division.	825.00	Approved	16,49.03
43	30025	Elimination of manned LC No 04 at Km 545/6-7 between station LUR-LTRR by providing RUB size 5.0X5.0m at km 545/6-7 by cut and cover method in KWV-LTRR Section. And Elimination of manned LC No 05 at Km 549/8-9 between LUR-LTRR by providing RUB size 6.0mx5.0m at km 549/8-9 by cut and cover method in KWV-LTRR Section.	374.09	Not Approved	0.00
44	30026	Elimination of manned LC No 26 at Km 440/5-6 between PVR-SGLA by providing RUB size 5.0mx4.50m at km 440/5-6 by cut and cover method in KWV-MRJ Section. And Elimination of manned LC No 62 at Km 548/6-7 between ARAG-BLWD by providing RUB size 6.0mx6.0m at km 548/6-7 by cut and cover method in KWV-MRJ	403.22	Not Approved	0.00
45	30027	Elimination of manned LC No 44 at Km 493/7-8 between station DKY-OSA by providing RUB size 6.0X5.0m at km 493/7-8 by cut and cover method in KWV-LTRR Section. And Elimination of manned LC No 49 at Km 506/1-2 between DKY-OSA by providing RUB size 5.0mx5.0m at km 506/1-2 by cut and cover method in KWV-LTRR Section.	382.13	Not Approved	0.00
46	30028	Closing of LC Gate No. 33 at Km. 374/5-6 by provision of RUB of size 6.00 x 4.50 m at Km. 374/6-7 by cut and cover method and Closing of LC Gate No. 34 at Km. 376/0-1 by provision of RUB of size 6.00 x 4.50 m at Km. 375/9-10 by cut and cover method and Closing of LC Gate No. 36 at Km. 381/4-5 by provision of RUB of size 6.00 x 4.50 m at Km. 381/3-4 by cut and cover method in DD-MMR section.	510.55	Not Approved	0.00
47	30029	Elimination of manned LC - Construction of RCC box 4.0 m x 4.5 m by pushing / sliding method on WR-BPQ section. LC no. 45 'Spl' class at Km. 885/22-24.	314.51	Not Approved	0.00
48	30030	Elimination of manned 2 LCs - Construction of RCC box 4.0 x 4.0 m by pushing / sliding method on WR-NGP section (I) LC no. 1/C 'C' class at Km. 759/32-33, (ii) LC no. 93 'C' class at Km. 763/28-764/2.	373.26	Not Approved	0.00

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Sr. No.	WP No.	Name of Work	Cost Proposed By Rly	AMs' Approval	Approved Cost
49	30031	Elimination of manned 3 LCs - Construction of Limited Width Road Over Bridge on CNDB-NRKR section 1) LC no. 18 'B1' class Km. 706.761, 2) LC no.19 'B1' class at Km. 707.297, 3) LC No. 23 'B1' class at Km. 713.438	1,636.77	Not Approved	0.00
50	30032	Elimination of manned LC No 37 at Km 373/5-6 between DHS-KWV by providing RUB size 6.0X5.0m at km 373/5-6 by cut and cover method in DD-SUR Section. And Elimination of manned LC No 40 at Km 387/3-4 between WDS-MA by providing RUB size 6.0mx5.0m at km 387/3-4 by cut and cover method in DD-SUR Section.	410.99	Not Approved	0.00
51	30033	Elimination of manned 3 LCs - Construction of RCC Box by pushing / sliding method on ET-NGP sect (i) LC no. 226 'C' class at Km. 751/29-31, (ii) LC no. 237 'B1' class 792/1-3, (iii) LC no. 233 'A' class at Km. 877/17-19	596.76	Not Approved	0.00
52	30034	Closing of LC Gate No. 78 at Km. 483/8 - 9 by provision of RUB of size 6.00 x 4.50 m at Km. 484/1 - 2 by cut and cover method and Closing of LC Gate No. 79 at Km. 486/0-1 by provision of RUB of size 6.00 x 4.50 m at Km. 486/5-6 by cut and cover method and Closing of LC Gate No. 80 at Km. 488/2-3 by provision of RUB of size 6.00 x 4.50 m at Km. 488/9-0 by cut and cover method in DD-MMR section.	533.88	Not Approved	0.00
53	30035	Closing of LC Gate No. 37 at Km. 384/0-1 by provision of RUB of size 6.00 x 4.50 m at Km. 384/0-1 by cut and cover method and Closing of LC Gate No. 40 at Km. 391/0-1 by provision of RUB of size 6.00 x 4.50 m at Km. 390/7-8 by cut and cover method in DD-MMR section.	482.28	Not Approved	0.00
54	30036	Elimination of manned 4 LC - Construction of RCC Box 4.0 m x 4.0 m by cut & cover method. I) LC no. 35 'C' class at Km. 916/15-917/0 on WUN-PMKT section . Box ii) LC no. PC-22 'A' class at Km. 988/8-9 on AMF-CWA section, iii) LC no. AP-46 'Spl' class at km. 955/12-13 on AMF-CWA section, iv) LC no. AP-48 'A' class at Km. 957/11-12 on AMF-CWA section.	445.05	Not Approved	0.00
55	30037	Provision of LHS for elimination of LC gate no. 19 (M) at km. 299/4-5 , 21(M) at km. 305/3-4 on DD-BRMT section and LC gate no. 106 (M) at km. 221/2-3 on PA-MRJ section.	300.69	Not Approved	0.00
56	30038	BSL Divn- Proposed elimination of L-Xing No. 02, 30/C, 55-A by providing Subway by Cut & Cover method and connecting approach road on BSL-BD Section	769.95	Not Approved	0.00

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Sr. No.	WP No.	Name of Work	Cost Proposed By Rly	AMs' Approval	Approved Cost
57	30039	Elimination of manned 3 LCs - Construction of Limited Width Road Over Bridge on CNDB-NRKR, BTBR-URR section 1) LC no. 57 C class Km. 791.715, 2) LC no. 8 C class at Km. 828/6-7, 3) LC No. 39/F C class at Km. 873/6-7.	1,636.77	Not Approved	0.00
58	30040	Bhilavdi Yard - Road over bridge in lieu of level crossing gate No.117	1,818.00	Process on File...	0.00
59	30041	Bhilavdi-Nandre - Road over bridge in lieu of level crossing gate No.119	1,292.00	Process on File...	0.00
60	30042	Murtizapur Yard - Road over bridge in lieu of level crossing No.50/A	918.00	Process on File...	0.00
61	30043	Panvel-Rohe Road - Road over bridge in lieu of Padma level crossing gate No.52	987.00	Process on File...	0.00
62	30044	Panvel-Rohe Road - Road over bridge in lieu of Ashtami level crossing gate No.57	1,583.00	Process on File...	0.00
		32 - Bridge Works			
63	32001	Lonavala:- Strengthening of bridge no. 117/2 at km. 117/11-17.	350.00	Approved	3,50.00
64	32002	Drainage arrangements to prevent waterlogging – Constn of new RCC Box 1)Near Br.no.1040/2 km. 1040/9-11, ET-NGP size 1.5 m X 1.5 by Pushing method 2) Km. 713/8 and 3) Km. 755/6-7 between Mowad-ChandurBazar stations on AMI-NRKR size 2 m X 2 m by Cut& Cover method under ADEN(N)NGP	198.32	Approved	1,98.32
65	32003	BSL-DIVN.Rebuilding of various small span bridges having ORN-2. (09Nos) (BSL-BD- Br. No.562/1, 577/1, 579/2, 579/3, 580/2, 581/1, 618/4 IGP-BSL-167/2 CSN-DHI- 337/1)	322.08	Approved	2,78.72
66	32004	Kalyan -Lonavala :-Rehabilation of bridge no.93/2& 94/1 on Kalyan -Lonavala section and Br. No. 56/5,57/2, 66/5,72/3,56/3,67/4,71/6,74/5 and 89/1 on KYN- KJT section by providing 1.8/1.2M dia. pipe by micro tunnaling method.	1,166.02	Approved	11,66.02
67	32005	Panvel - Rohe raod:-Strengthening of substructure and foundation of exist.1/6.10m Br no.86/2,113/2, 126/1,128/1,128/3,128/4,132/2,136/2,137/1 and 142/2 by jacketing on PNVL-ROHA section.	179.00	Approved	1,79.00
68	32006	Elimination of 9.14 m girders by Precast PSC slabs of 7 bridges (12 spans) PA-MRJ-KOP and (2 nos) on PA-DD section = 14 spans	433.76	Approved	4,33.76
69	32007	Enhancement of water way of bridge No. 436/1 at Km. 436/1-2 & 437/1 at Km. 437/3-4 by provision of additional RCC boX and provision of concrete wall above cutting for protection of rain water & provision of concrete ballast retaining wall at kms. 437/2-3 on KWV-LUR section.	272.57	Approved	2,72.57

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Sr. No.	WP No.	Name of Work	Cost Proposed By Rly	AMs' Approval	Approved Cost
70	32008	KYN - IGP : Rebuilding of Stone Top Bridge no.112/7, 111/5, 104/4, 102/3 and 120/2 by providing 1.8M dia. RCC Pipe by Micro tunnelling Method.	1,350.00	Approved	13,50.00
71	32009	BSL-Divn. - Proposed replacement of existing steel girders by PSC slabs of Br. No. 512/3(8/9.14m) at Kms 512/36-2 on BSL-BD section	348.07	Approved	3,35.46
72	32010	PNVL-ROHA : Strengthening of substructure and foundation of existing 2/12.20m Br.No.72/1 & 1/12.20 m Br no.85/2 by jacketing on PNVL-ROHA section.	404.00	Approved	4,04.00
		33 - S & T Works			
73	33003	WP2017-18: Provision of dual detection for increasing reliability of track occupancy detection system on BSL Division	471.73	Approved	4,71.73
74	33004	Provision of SSDAC on Bridge Track circuits at seven locations and augmentation of BPAC at 13 Block section of Double line on Solapur Division.	661.33	Not Approved	0.00
75	33005	WP 2017-18 : Replacement of Earth Leakage Detector at stations & IBH on BSL Division	122.00	Not Approved	0.00
76	33006	Provision of Multi section Digital Axle Counters for vulnerable track circuits between BUD-KJT sections of Mumbai Division.	910.00	Not Approved	0.00
77	33007	Provision of Digital Axle Counters for vulnerable track circuits between VSH-PNVL sections of Mumbai Division.	1,686.99	Not Approved	0.00
78	33008	Replacement of signalling gears by centralised operation of points and signals with Electronic interlocking at Metpanjra, Kohli, Kalmeshwar & Tinkheda stations of Nagpur Division.	1,618.92	Process on File	0.00
79	33009	Dhamangaon, Dahegaon, Chandur & Malkhed - Repl of signalling gears by centralised operation of points & signals with electronic interlocking	1,996.37	Not Approved	0.00
80	33010	Replacement of signalling gears by centralised operation of points and signals with Electronic interlocking at Taku, Kala Akhar, Magardoh, Darimeta & Kalamba station of Nagpur Division.	1,618.54	Process on File	0.00
81	33011	Replacement of signalling gears by centralised operation of points and signals with Electronic Interlocking at Polapathar, Dodramohar, Katol & Dipori stations of Nagpur Division	1,594.01	Not Approved	0.00
82	33012	Replacement of overaged LED signals on Bhusawal, Solapur & Pune division.	590.75	Not Approved	0.00
83	33013	Kurla - Thane:- Provision of Digital Axle Counters for vulnerable track circuits on 5th & 6th lines between CLA-TNA sections of Mumbai Division.	1,568.37	Not Approved	0.00
84	33014	Replacement of signalling gears by centralised operation of points and signals by Electronic interlocking at Chandrapur, Babupeth, Chhoti padoli & Bhugaon stations of Nagpur Division	1,952.30	Process on File	0.00
		36 - Other Electrical Works			

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Sr. No.	WP No.	Name of Work	Cost Proposed By Rly	AMs' Approval	Approved Cost
85	36001	Augmentation of testing facilities for TL&AC coaches in Pune Division at GCMC, KOP and NWS	112.74	Not Approved	0.00
86	36002	Replacement of overaged 22 / 11 KV transformers and HT/LT switch gears (NAB and Carnac bunder S/S at CSTM, Old Ganga and New Ganga S/S at LTT)	212.88	Process on File...	0.00
87	36003	Rewiring of Sub-ordinate offices, depots with provision of earthing at various locations over NGP divn	125.96	Process on File...	0.00
88	36004	Strengthening of power supply distribution system by replacement of defective LT cables, Feeder pillars boards at gates, cabins, stations & DG rooms of Mumbai Division	253.48	Process on File...	0.00
		37 - Traction Distribution Works			
89	37001	BSL/TRD - Replacement of over aged PTFE Neutral Sections and Conversion of Overlap type Neutral section into PTFE Neutral Section in Bhusawal Division. (11 Nos.)	194.57	Approved	1,94.57
90	37002	BSL/TRD - Replacement of codal life completed/under capacity 25 KV manual operated isolators on main line in Bhusawal-Igatpuri section in Bhusawal division. (84 Nos.)	150.17	Not Approved	0.00
91	37003	Replacement of over aged PSI assets like HV & LV CBs, LAs in Nagpur division of Central Railway	287.06	Not Approved	0.00
92	37004	Replacement of 33 KV and 11 KV overhead crossing into underground in Bhusawal division. (27 Nos.)	483.14	Approved	4,74.76
93	37005	Up-gradation of protection scheme and SCADA system in Lonavala - Pune section in Pune division.	502.68	Process on File	0.00
94	37006	Replacement of leaned OHE masts in Nagpur division of Central Railway	170.61	Process on File	0.00
95	37007	Replacement of wornout 193 Sqmm copper contact wire in Mumbai division (100 Kms)	1,488.11	Approved	14,88.11
96	37010	Provision of alternate supply by Line Section Arrangement (LSE) at Khopoli of 110 KV transmission line in SE-I & SE-II and TATA feeder improve reliability in Lonavala district in Mumbai division .	395.31	Process on File...	0.00
		42 - Workshops including PUs			
97	42001	(i) Industrial Flooring at ELS/BSL. Approx. Area = 6500 Sq. Meters(ii) RCC Road Approx area 2500 Sq.Meter.	237.31	Process on File Cost to be modified	0.00
98	42002	Ajni- Up-gradation of freight train facility	319.88	Not Approved	0.00
99	42003	Provision of rail connectivity and encumbrance free land for proposed company depot at Ajni for maintenance of 12000 HP loco as per Railway Board's directive.	329.74	Process on File	0.00
100	42006	Provision of Shed and other allied facilities for newly alloted 140 T Diesel Hydraulic Crane for ART/MMR	196.91	Approved	1,96.91
101	42008	Provision of extra two number pits at Electric loco trip Shed, Vidyavihar	293.42	Process on File...	0.00

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Sr. No.	WP No.	Name of Work	Cost Proposed By Rly	AMs' Approval	Approved Cost
		52 - Amenities For Staff			
102	52001	Byculla Hospital:- Improvement to RB-IV/291 & RB-I/294 building including their drainage system , improvement to RB-I/295, 296, 297and drainage system of cement chawl colony and improvement to Sub-ordinate Rest House & RE ORH building near Byculla station under SSE(W) Byculla	515.62	Process on File...	0.00
103	52002	Badhwar park :- Major improvement to Badhwar park Colony i.e. Improvement to water supply distribution network including underground and over head tank, and Provision of fire fighting system at L-Block and modification of fire fighting system at R-Block in Badhwar Park.	265.33	Process on File...	0.00
104	52005	Byculla Hospital:- Improvement to north/ east wing of New Hospital Building, Old Hospital Building & improvement and water proofing of basement, of east wing of new hospital , improvement to underground drainage system, storm water drain system , road and surrounding area of hospital building etc.	531.36	Process on File...	0.00
		53 - Passenger Amenities			
105	53002	Shegaon - Additional high level home platform on Up loop line No.2, with COP (4 X 16 X 6 m), Toilets, Water stands, PF surfacing and circulating area development	499.45	Process on File...	0.00
106	53003	Badlapur:- Construction of New Home Platform on DN side at Badlapur station.	637.15	Process on File...	0.00
107	53004	A) Lonavala:- Replacement of existing FOB on PF No.1,2 & 3 by new FOB 6.0 Mwide with staircase at LNL B) Khandala - Repalcing of existing FOB (old portion on MID & UP line along with replacement of deck slab with new, FOB on DN line & staircase on UP side of 2.44 M wide FOB at KM 124/2-3	495.07	Process on File...	0.00
108	53005	Nagpur- Itarsi & Nagpur- Badnera sections- Extension of existing Rail level platform to accommodate 16/18 coaches (360/400m) at âEâ catg stations (KLBA, KOHL, KSWR in Nagpur-Narkher section) and (BYS, MTY & DOH in Narkher-Kiratgarh section) & (i.e. BTBR, BOK, Warud & SLOR at Nagpur-Wardha section) & (TLN & DAE in Wardha-Malkhed section)	535.12	Process on File...	0.00
109	53006	Extension to HL PF to accommodate longest stopping train - BDWD, LS, KJ & BSL	405.10	Process on File...	0.00
110	53007	Vithalwadi, Ulhasnagar, Ambernath, Budlapur & Neral: -Extension of COP on PF'of Vithalwadi , Ulhasnagar, Ambernath, Budlapur & Neral stations.	290.49	Process on File...	0.00
111	53008	A) Lonavala - Extension of cover over platform on platform No. 2 & 3 towards PA end. B) Karjat; - Extension of EMU platform no.4 at KJT .	225.43	Process on File...	0.00

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Minutes of AMs' Committee Meetings on Works Programme 2017-2018

Central Railway

(Proposals costing less than Rs. 20 Cr.)

(Figures in lakhs of Rs.)

Sr. No.	WP No.	Name of Work	Cost Proposed By Rly	AMs' Approval	Approved Cost
112	53009	Nagpur ('A-1' catg)-Replacement of Electronic train indicators system at Pf no.1, 2 ,3, 4 & 5 at Nagpur station.	204.28	Process on File...	0.00
113	53010	Karjat, Shelu, Vangani:- Extension of COP on PF's of Karjat, Shelu & Vangani stations	482.45	Process on File...	0.00
114	53011	Nagpur-('A1' Catg)- Extension of COP on PF-8.	236.01	Process on File...	0.00
115	53012	Manmad - Extension of COP on PF No - 3, 4 & 5 at CSTM end.	562.03	Process on File...	0.00
116	53013	Balharshah, , Sewagram and Dhamngaon-Provision of Electronic Train Coach Indication System at Balharshah, Sewagram and Dhamngaon stations.	326.03	Process on File...	0.00
117	53015	BB Division:- Raising and resurfacing of 18 platforms in suburban section and resurfacing of 13 platforms of non suburban section in Mumbai division.	1,379.95	Process on File...	0.00
118	53016	Manjribudurk, Kutbhav & Kadethan - Works in connection with running of EMU services in Pune-Daund	735.00	Process on File...	0.00
119	53017	MLB- Raising of existing platform no.1 from RL to HL and Provision of No..2 ML by 300 mtrs length and 3 bay COP & FOB at Modnimb station.	281.49	Process on File...	0.00
120	53018	Provision of 12 bay COP and sitting arrangement at each station (3 bay) with water booth facility at RRI, AKOR, UMD & GUR stations & proposed FOB at RRI station in connection with Adarsh station.	304.47	Process on File...	0.00
121	53019	Augmentation of passenger amenities at Kolhapur & Jejuri	465.23	Process on File...	0.00
122	53020	Wardha & Balharshah Extension of COP towards Platforms ends and BPQ – Improvement to platform surface on P/F No. 4/5 and drainage improvement.	602.34	Process on File...	0.00
123	53021	Provision of additional FOB 6 M wide at Talegaon and Chinchwad station.	731.86	Process on File...	0.00
124	53022	ADEN/NG/KWV sub Division:- i) UMD :- constructiion of 04 bay COP on PF No. 02 at umd Station. ii) construction of butterfly sheds on platform at stations SEI,BTW,PJR,YSI,KMRD MRX & OSA stations.iii) Provision of ML PF at SEI,PJR,YSI,DKY & OSA stations	241.78	Process on File...	0.00
125	53023	Provision of cover over PF and general passengers toilets / urinals for ladies and gents. at , LL, MLB, JTRD, KVK, DLGN, SGRE, ARG, SEI, UPI, PJR, YSI, KMRD, DKY, OSA & HGL stations on MRJ-LUR section.	335.73	Process on File...	0.00
126	53024	Balharshah, Chandrapur & Wardha (all A catg stns)-Improvement to circulating area at BPQ, Wardha and Chandrapur and goods shed platform surface at Chandrapur.	505.45	Process on File...	0.00
		64 - Other Specified Works			
127	64001	SUR - Augmentation of ORH by provision of 2 nos. additional suit and alternation to existing ORH.	111.25	Not Approved	0.00

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Minutes of AMs' Committee Meetings on Works Programme 2017-2018

Central Railway

(Proposals costing less than Rs. 20 Cr.)

(Figures in lakhs of Rs.)

Sr. No.	WP No.	Name of Work	Cost Proposed By Rly	AMs' Approval	Approved Cost
128	64002	Provision of Auto Rescue Device and Overload Relays in the existing lifts of Mumbai Division	142.60	Approved	1,42.60
129	64005	Neral - Matheran:- Various protection works between Neral - Matheran in Neral- Matheran (Narrow Gauge) section.	675.74	Process on File...	0.00
		65 - Training/HRD			
130	65002	Thakurli:- Improvement of 52 Nos. of hostel rooms , Dining hall ,terrace, Toilets Blocks(10Nos.) , Drainage system, approach road and surrounding of Hostel building at CETI , Thakurli.	288.82	Process on File...	0.00
			TOTAL : 8,04,72.67		TOTAL : 4,23,54.62

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मध्य रेलवे
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 रू. 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)	203,70,00	..	..	..	200,00,00	..	403,70,00
15 दोहरी लाइन बिछाना	Doubling	100,10,00	..	..	..	..	..	100,10,00
16 यातायात सुविधाएं - यार्ड के ढांचे में परिवर्तन तथा अन्य कार्य	Traffic Facilities-Yard Remodelling & Others	43,34,99	..	80,00	4,51,02	..	39,15,15	87,81,16
17 संगणकीकरण	Computerisation	3,01,00	..	15,14,78	75,16	..	..	18,90,94
21 चल स्टाक	Rolling Stock	20,14,91	..	..	..	..	11,14,98	31,29,89
22 पट्टागत परिसंपत्तियां - पूंजी भाग का भुगतान	Leased Assets - Payment of Capital Component	629,01,09	249,68,91	..	..	..	..	878,70,00
29 सड़क संरक्षा कार्य - समपार	Road Safety Works-Level Crossings.	..	..	..	..	..	45,38,28	45,38,28
30 सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल	Road Safety Works-Road Over/Under Bridges.	..	..	..	..	..	179,21,51	179,21,51
31 रेलपथ नवीकरण	Track Renewals	..	..	..	..	..	739,47,51	739,47,51
32 पुल संबंधी कार्य	Bridge Works	..	..	..	..	..	51,74,61	51,74,61
33 सिगनल और दूरसंचार संबंधी कार्य	Signalling and Telecommunication	..	..	..	..	..	151,38,75	151,38,75
36 बिजली संबंधी अन्य कार्य - कर्षण वितरण के अतिरिक्त	Other Electrical Works excl TRD	1,00,01	..	2,25,56	1,03,77	..	8,30,01	12,59,35
37 क र्षण वितरण संबंधी कार्य	Traction Distribution Works	69,02,03	..	..	..	..	38,28,79	107,30,82
41 मशीनरी और संयंत्र	Machinery & Plant	4,81,45	..	7,62,07	7,07,39	..	10,64,84	30,15,75
42 कारखाने - उत्पादन इकाइयों सहित	Workshops including Production Units	459,92,67	..	18,70,27	9,35,01	..	14,95,94	502,93,89
51 कर्मचारियों के लिए क्वार्टर	Staff Quarters	5,96,00	..	9,43,00	..	..	..	15,39,00
52 कर्मचारियों के लिए सुविधाएं	Amenities for Staff	4,00,00	..	10,91,05	1,97,05	..	..	16,88,10
53 यात्री सुविधाएं	Passenger Amenities	114,77,00	..	12,50,00	22,75,00	..	130,00,00	280,02,00
64 अन्य विनिर्दिष्ट कार्य	Other Specified Works	4,72,01	..	11,16,01	8,53,04	..	31,13,00	55,54,07
65 प्रशिक्षण/मानव संसाधन विकास	Training/HRD	2,00,00	..	..	3,03,00	..	2,23,00	7,26,00
81 महानगर परिवहन परियोजनाएं	Metropolitan Transport Projects	744,70,00	..	..	..	..	..	744,70,00
71 भंडार उचंत	Stores Suspense	1673,31,19	..	..	..	..	..	1673,31,19
72 निर्माण उचंत	Manufacture Suspense	1537,46,90	..	..	..	..	..	1537,46,90
73 विविध अग्रिम	Miscellaneous Advances	40,00	..	..	..	..	..	40,00
कुल योग	**Total Gross**	**5621,41,26**	**249,68,91**	**88,52,74**	**59,00,44**	**200,00,00**	**453,06,37**	**7671,69,72**
जमा या वसूलियां	Credits or Recoveries							
(क) विनिर्मुक्त सामग्रियों के लिए	(a) For Released Materials	..	..	..	..	..	139,51,00	139,51,00
(ख) अन्य जमा	(b) Other Credits	..	..	..	..	..	..	..
(ग) भंडार उचंत	(c) Stores Suspense	1685,61,97	..	..	..	..	..	1685,61,97
(ध) निर्माण उचंत	(d) Manufacture Suspense	1539,85,05	..	..	..	..	..	1539,85,05
(ड) विविध अग्रिम	(e) Miscellaneous Advances	40,00	..	..	..	..	..	40,00
कुल जमा या वसूलियां	Total - Credits or Recoveries	3225,87,02	..	..	..	..	139,51,00	3365,38,02
योजना परिव्यय (शुद्ध)	**Plan Outlay (Net)**	**2395,54,24**	**249,68,91**	**88,52,74**	**59,00,44**	**200,00,00**	**313,55,37**	**4306,31,70**

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1.1.1

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
	NEW LINES (CONSTRUCTION)					
	A - Works in Progress					
1	Amravati - Narkher (138 km)	Cap.	699,50,00	662,32,55	7,51,02	90,00
		S.Fund	36,50,00	19,25,35	5,00,00	..
2	Ahmednagar - Beed - Parli Vaijnath (250 km)	Cap.	1450,50,00	684,66,94	84,96,80	100,00,00
		S.Fund	321,00,00	54,47,82	115,00,00	150,00,00
		Deposit	500,00,00	..	..	300,00,00
3	Baramati - Lonand (54 km)	Cap.	711,44,00	259,95,74	4,10,75	1,00,00
		S.Fund	25,00,00	8,52,62	..	..
4	Wardha - Nanded (via Yevatmal-Pusood) (270 km)	Cap.	2265,24,20	399,73,89	81,36,96	100,00,00
		S.Fund	75,00,00	185,02,29	..	50,00,00
		Deposit	628,04,80	..	..	200,00,00
5#	Karad - Chiplun (112 km)	Cap.	10,00	..	..	10,00
		S.Fund	90,00	..	..	..
		EBR(IF)	1200,00,00	..	..	..
		EBR(P)	10,00,00	..	366,50,00	..
6	Dighi Port - Roha (33.76 km)	Cap.	10,00	..	..	10,00
		S.Fund	1,00,00	..	..	..
		EBR(P)	723,68,00	..	25,00,00	..
7#	Indore - Manmad via Malegaon (368 km)	Cap.	4983,99,00	..	..	10,00
		S.Fund	1,00	..	..	..
		EBR(P)	4984,00,00	..	100,00,00	..
8#	Pune-Nasik (265 km)	Cap.	1212,47,00	..	..	10,00
		S.Fund	1,00	..	..	..
		EBR(P)	1212,50,00	..	5,00,00	..
9#	Vaibhavwadi-Kolhapur (107 km)	Cap.	1374,99,00	..	..	10,00
		S.Fund	1,00	..	..	..
		EBR(IF)	1375,00,00	..	..	..
		EBR(P)	20,00,00	..	..	..
10#	Jeur-Ashti (78 km)	Cap.	1560,00,00	..	..	10,00
11#	Phaltan-Pandharpur (105 km)	Cap.	1149,00,00	..	..	10,00
12#	Hatkanangale-Ichalkaranji (8 km)	Cap.	160,00,00	..	..	10,00
13	Solapur-Osmanabad - New line via Tuljapur (84.44 km) (umbrella work PB#23/2018-19/NR)	Cap.	904,92,00	..	..	1,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**203,70,00**
		S.Fund	..	..	..	**200,00,00**
		Deposit	..	..	..	**500,00,00**
	TOTAL-New Lines (Construction)	**Cap.**	**..**	**..**	**..**	**203,70,00**
		S.Fund	**..**	**..**	**..**	**200,00,00**
		Deposit	**..**	**..**	**..**	**500,00,00**

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1.1.2

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
	DOUBLING					
	A - Works in Progress					
14	Pen-Roha (40 km)	Cap.	163,00,00	213,90,78	..	..
		EBR(IF)	40,00,00	94,43,52	13,00,00	2,00,00
15	Godhani-Kalumna Chord (13.7 km)	Cap.	56,13,00	32,45,36	..	..
		EBR(IF)	3,00,00	3,72,43	26,00,00	2,00,00
16	Kalyan-Kasara - 3rd line (67.62 km)	Cap.	793,00,00	127,06,34	7,00,00	10,00,00
		EBR(IF)	120,00,00	115,83,42	50,00,00	150,00,00
17	Bhusawal-Jalgaon - 3rd line (24.13 km)	Cap.	167,21,00	6,64,35	22,50,00	..
		EBR(IF)	31,91,00	155,87,19	50,00,00	50,00,00
18	Wardha (Sevagram)-Nagpur - 3rd line (76.3 km)	Cap.	535,02,00	7,02,59	20,00	10,00,00
		EBR(IF)	5,00,00	79,05,68	45,00,00	100,00,00
19	Teegaon - Chichonda 3rd Ghat line (16.53 km)	Cap.	2,00,00	30,32	20,00	10,00
		EBR(IF)	173,66,00	49,75,70	50,00,00	25,00,00
20	Wardha-Balharshah - 3rd line (132 km)	Cap.	127,21,90	22,31,84	7,25,56	10,00,00
		EBR(IF)	630,00,00	56,88,07	100,00,00	150,00,00
21	Itarsi-Nagpur bal. (280 km)	Cap.	10,00,00	22,00,83	3,65,17	10,00,00
		EBR(IF)	2439,91,00	29,60,13	60,00,00	175,00,00
22	Pune-Miraj-Londa (467 km)	Cap.	1218,28,37	5,15,49	5,68,51	14,99,00
		EBR(IF)	1218,28,37	210,32,40	485,00,00	374,50,00
23	Daund - Manmad (247.50 km)	Cap.	937,77,00	..	86,13	20,00,00
		EBR(IF)	937,77,00	40,91	169,00,00	350,00,00
24	Wardha-Nagpur - 4th line (78.70 km)	Cap.	5,00,00	..	2,77,37	10,00,00
		EBR(IF)	632,95,00	15,33,85	20,00,00	125,00,00
25	Manmad - Jalgaon - 3rd line (160 km)	Cap.	2,00,00	..	18,99	10,00,00
		EBR(IF)	1033,16,00	6,94,96	30,00,00	80,00,00
26	Jalgaon-Bhusawal - 4th line (24.46 km)	Cap.	99,49,00	..	18,27	5,00,00
		EBR(IF)	259,37,00	6,29,04	40,00,00	50,00,00
27#	Igatpuri-Manmad - 3rd line (124 km)	Cap.	1850,00,00	..	10,00	..
		EBR(IF)	10,00,00	..	..	10,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**100,09,00**
		EBR(IF)	..	..	..	**1643,50,00**
	B - New Works					
28	Lumpsum Provision For New Works	Cap.	..	..	..	1,00
		EBR(IF)	..	..	..	50,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**1,00**
		EBR(IF)	..	..	..	**50,00**
	TOTAL-Doubling	**Cap.**	**..**	**..**	**..**	**100,10,00**
		EBR(IF)	**..**	**..**	**..**	**1644,00,00**

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1.1.3

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
	TRAFFIC FACILITIES-YARD REMODELLING & OTHERS					
	A - Works in Progress					
29	Lonavala - Extenasion of platform No.1, 2 & 3 for 24/28-coach trains	DF(3)	4,00,00	3,10,20	..	..
		RRSK	1,19,08	..	..	1
30	Bagmar - Standardisation of station layout by loop lines in both directions	Cap.	14,00,00	14,00,49	1	1
31	Igatpuri - Extension of platform lines No 1, 2, 3 & 4 for dealing 24-coach trains alongwith banker engine	Cap.	15,04,13	8,21,27	5,00,00	30,00
		DF(3)	2,85,01	1,09,30	..	..
32	Kasara - Extension of receipt & despatch lines (3 Nos each in up & down yards)	Cap.	19,19,13	11,82,70	50,00	3,00,00
		DF(3)	79,87	79,53	..	..
33	Karjat - Extension of receipt & despatch lines, addl line connecting up yard to Karjat-Panvel and 4th line between Karjat-Palasdari	Cap.	19,13,76	5,21,89	3,50,00	40,00
		DF(3)	62,24	52,24	..	..
		EBR(IF)	15,00,00	12,46,67	..	2,53,33
34	Bhivandi Road - New loop line to deal full rake parcel (710 m)	DF(3)	3,69,00	4,85,49	..	..
		RRSK	1,04,71	..	..	1
35	Jalgaon - Improvements to goods shed circulating area (rail level) and approach road by concreting	DF(3)	3,72,30	3,18,67	..	1,00
36	Jalgaon - Yard remodeling	DF(3)	31,30,12	19,65,86	..	..
		RRSK	12,66,35	5,10,77	63,56	1
37	Akola - Yard remodeling	DF(3)	6,09,81	4,33,59	..	1
		RRSK	1,32,44	19,16	10,00	1
38	Kalamboli Yard - 2nd goods line	DF(3)	6,05,00	7,21,06	..	..
		RRSK	9,79	6,83,53	42,57	1
39	Vasai Road-Diva-Panvel - Automatic signalling	Cap.	43,78,00	20,15,94	2,16,73	1,50,00
40	Lokmanya Tilak Terminus - Augmentation of coaching facilities	DF(3)	25,00,00	3,09	..	..
		RRSK	24,96,81	4,32,13	1,69,18	7,00,00
41	Panvel - Kalamboli coaching terminus (Phase-I) (Stage-I)	DF(3)	22,00,00	5,41,46	..	..
		RRSK	14,00,00	28,83,42	1,20,00	7,00,00
		EBR(P)	82,00,00	..	..	82,00,00
42	Manmad - Extension of passenger platform No.1 for 24 coaches, extension of up/down goods line No.3, 4 & 5 (725 m CSL)	DF(3)	4,77,06	4,75,88	..	..
		RRSK	1,65,61	..	3,62	10
43	Gaigaon - Yard remdelling for handling long haul trains	Cap.	20,89,65	3,28,05	4,00,00	5,00,00
		EBR(IF)	2,00,00	..	..	1,00,00
44	Wardha-Chitoda - 2nd chord line (4.26 km)	DF(3)	15,40,79	11	..	..
		RRSK	15,40,64	..	1,00,00	1,00,00

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1.1.4

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
	TRAFFIC FACILITIES-YARD REMODELLING & OTHERS					
45	Chatrapati Shivaji Terminus Mumbai - Extn. of platform Nos 10,11,12 & 13 for 24 coaches	DF(3)	56,97,17	..	..	..
		RRSK	56,97,07	1,02,63	1,00,00	4,00,00
46	Itarsi - Amla - Nagpur - Wardha - Bhusawal - Jalgaon (713.86 km) - Longer loop	EBR(IF)	58,00,00	..	50,00	57,50,00
47	Vaghali - Loop line in down direction	Cap.	5,18,88	1,31,49	1,50,00	1,74,28
48	Bhusawal - Varangaon - Automatic block signaling in both directions	Cap.	12,87,51	2,08,64	2,01,64	3,00,00
		EBR(IF)	1,00	..	..	1,00
49	Pune - Daund - Chord line for connecting with Daund - Manmad main line with RE at Daund	Cap.	19,94,75	12,96,99	5,00,00	8,00,00
50	Bhusawal - Separate up & down main lines for Badnera side trains with addl island platforms in up direction	Cap.	42,29,69	56,63	9,50,00	5,00,00
		EBR(IF)	1,00	..	..	1,00
51	Hadapsar - Development as satellite terminal	DF(3)	23,94,38	..	..	..
		RRSK	23,93,38	1,62	3,29,71	10,00,00
52	Ajni - Development as satellite terminal	DF(3)	41,62,13	..	..	..
		RRSK	41,62,12	1,18	65,41	8,00,00
53	Pune - Extension of platform for 24/26 coaches and removal of DDS	RRSK	38,06,81	..	1,24,80	2,00,00
		EBR(IF)	1,00	..	..	1,00
54	Pune - Daund - Intermediate block huts	Cap.	18,14,79	5,88,58	6,02,58	1,19,70
		EBR(IF)	1,00	..	..	1,00
55	Godhani-Nagpur-Khapri - Automatic block signalling system replacing absolute block system	Cap.	31,21,60	..	75,00	6,00,00
56	Mana - Extension of up & down loop line (to achieve 753 m csr)	Cap.	3,63,38	2	50,00	10,00
57	Achegaon-Bodwad - Intermediatge block section in both directions	Cap.	2,71,32	29,79	1,09,90	1,00,00
58	Nagpur - Removal of diamonds in yard (4 Nos) and increasing speed of Ajni down loop line (15 kmph to 30 kmph)	RRSK	6,66,70	..	1	10,00
59	Ghugus - Centralised operation of points/signals, extension of line No.1, full electrification of line No.6	Cap.	4,48,80	..	44,15	10,00
60	Central Railway - New works of coaching complex, crossing stations, removal of spring point, provision of catch siding, intermediate block huts, unification of facilities for freight stock, extension of loop lines & increasing CSL	Cap.	27,00,00	..	..	1,00
		DF(3)	193,00,00	..	1,00	..
		RRSK	5,00,00	..	1,00	5,00
61	Estimated investment through EBR(Partnership) for private freight terminals	EBR(P)	156,00,00	..	156,00,00	100,00,00
62	Works costing below Rs.2.5 crore each	Cap.	..	..	..	2,00,00
		DRF	..	..	..	80,00
		DF(3)	..	..	..	4,50,01

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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
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**38,34,99**
		DRF	..	..	..	**80,00**
		DF(3)	..	..	..	**4,51,02**
		RRSK	..	..	..	**39,15,15**
		EBR(IF)	..	..	..	**61,07,33**
		EBR(P)	..	..	..	**182,00,00**
	B - New Works					
63	Lumpsum Provision For New Works	Cap.	..	..	..	5,00,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**5,00,00**
	TOTAL-Traffic Facilities-Yard Remodelling & Others	**Cap.**	**..**	**..**	**..**	**43,34,99**
		DRF	**..**	**..**	**..**	**80,00**
		DF(3)	**..**	**..**	**..**	**4,51,02**
		RRSK	**..**	**..**	**..**	**39,15,15**
		EBR(IF)	**..**	**..**	**..**	**61,07,33**
		EBR(P)	**..**	**..**	**..**	**182,00,00**
	COMPUTERISATION					
	A - Works in Progress					
64	Central Railway - Extension of unreserved ticketing system to E-category stations	DF(1)	20,46,23	20,46,23	1,00	1,00
65	Central Railway - Extension of automatice ticket vending machines	Cap.	49,55,00	11,74,52	5,00,00	3,00,00
66	Unreserved ticketing through mobiles at Mumbai & Chennai suburban areas	DF(1)	5,46,70	1,46,81	73,60	43,16
67	Replacement of 337 Nos. smart card based Automatic Ticket Vending Machines (ATVMs), 110 Nos. Station Management Console (SMCs) & 110 Nos. RFID card readers/ writers (PB#229/2018-19/NR)	DRF	6,30,17	..	..	4,14,78
68	Works costing below Rs.2.5 crore each	DRF	..	..	..	10,00,00
		DF(1)	..	..	..	24,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**3,00,00**
		DRF	..	..	..	**14,14,78**
		DF(1)	..	..	..	**68,16**
	B - New Works					
69	Lumpsum Provision For New Works	Cap.	..	..	..	1,00
		DRF	..	..	..	1,00,00
		DF(1)	..	..	..	6,00
		DF(3)	..	..	..	1,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**1,00**
		DRF	..	..	..	**1,00,00**
		DF(1)	..	..	..	**6,00**
		DF(3)	..	..	..	**1,00**
	TOTAL-Computerisation	**Cap.**	**..**	**..**	**..**	**3,01,00**
		DRF	**..**	**..**	**..**	**15,14,78**
		DF(1)	**..**	**..**	**..**	**74,16**
		DF(3)	**..**	**..**	**..**	**1,00**
	LEASED ASSETS - PAYMENT OF CAPITAL COMPONENT					
	A - Works in Progress					
70	Leased Assets - Payment of Capital component of lease charges to Indian Railway Finance Corporation	Cap.	629,01,09	969,86,28	750,60,00	629,01,09
		C.Fund	249,68,91	245,39,72	..	249,68,91
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**629,01,09**
		C.Fund	..	..	..	**249,68,91**
	TOTAL-Leased Assets - Payment of Capital Component	**Cap.**	**..**	**..**	**..**	**629,01,09**
		C.Fund	**..**	**..**	**..**	**249,68,91**

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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
	ROAD SAFETY WORKS-LEVEL CROSSINGS.					
	A - Works in Progress					
71	Mumbai Division - Interlocking of level crossing gates (8 Nos)	RRSK	7,57,29	..	2,93,52	4,00,00
72	Bhusawal Division - Interlocking of level crossing gates (6 Nos)	RRSK	7,69,54	..	63,00	12,00
73	Pune Division - Remote terminal units at various level crossing gates & provision of networking of all remote terminal units	RRSK	2,90,70	..	1,40,00	1,50,00
74	Pune Division - Interlocking of level crossing gates (13 Nos)	RRSK	12,31,27	..	4,00,00	6,00,00
75	Bhusawal Division - Repl of gate lodges with standard lodges with toilets (48 gates)	RRSK	4,22,98	..	70,00	3,00,00
76	Bhusawal-Igatpuri - Quarters for gatekeepers of manned level crossings (RB-I type - 127 units)	S.Fund	9,93,36	10,28,67	..	..
		RRSK	10,00	..	12,00	10
77	Central Railway - Manning of unmanned level crossings (60 Nos)	S.Fund	16,00,00	17,43,15	..	..
		RRSK	10,00	77,44	25,00	10
78	Bhusawal Division - Electrical lifting barriers in lieu of mechanical barriers (A-route) (14 level crossing gates)	S.Fund	2,97,37	1,39,26	..	..
		RRSK	1,47,27	45,16	83,44	10,00
79	Nagpur Division- Replacement of old duty bunks by new duty bunks (35 Nos)	S.Fund	3,88,60	1,00	..	..
		RRSK	3,27,60	93,76	1,50,00	1,20,00
80	Bhusawal - Electrical lifting barriers in lieu of mechanical barriers (22 level crossing gates)	S.Fund	4,69,48	47,72	..	..
		RRSK	4,69,47	1,23,86	1,49,55	1,80,00
81	Kashti-Shrigonda Road - Conversion of mechanical level crossing gates (9 Nos) and remote terminal units (25 interlocked gates)	RRSK	3,18,25	25,66	2,56,36	48,08
82	Nagpur Divisiion - Remote terminal & ELD equipment (50 level crossing gates)	RRSK	6,72,30	..	1,98,39	4,00,00
83	Nagpur Division - Interlocking (15 level crossing gates)	RRSK	12,70,96	..	4,55,05	8,00,00
84	Bhusaval Division - Remote terminal unit & connectivity to nearest station for networking (25 level crossing gates)	RRSK	3,58,00	3,37	3,71,62	18,00
85	Works costing below Rs.2.5 crore each	RRSK	..	..	..	13,00,00
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	**43,38,28**
	B - New Works					
86	Lumpsum Provision For New Works	RRSK	..	..	..	2,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	**2,00,00**
	TOTAL-Road Safety Works-Level Crossings.	**RRSK**	**..**	**..**	**..**	**45,38,28**
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
	A - Works in Progress					
87	Niphad - Road over bridge in lieu of level crossing No.99-A	S.Fund	6,35,29	6,73,21	..	..
		RRSK	10,00	1,74,39	15,00	1,00
		EBR(Dep)	6,45,29			

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ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20

(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
88	Vikhroli - Road over bridge in lieu of level crossing No.14-C	S.Fund	1,06,18	83,59	..	..
		RRSK	9,17,28	1,41,81	1,25,00	4,00,00
		EBR(Dep)	10,23,46			
89	Kalyan - Road over bridge in lieu of level crossing No.47/B	S.Fund	9,29,17	9,29,16	1,00,00	..
		RRSK	42	43,21	..	1,00
		EBR(Dep)	9,29,59			
90	Narkhed - Road over bridge in lieu of level crossing No.275	S.Fund	5,14,71	4,88,32	..	..
		RRSK	88,29	3,12,95	5,00	1
		EBR(Dep)	5,23,75			
91	Phulgaon - Road over bridge in lieu of level crossing No.80	S.Fund	7,34	7,33	49,00	..
		RRSK	6,07,19	..	..	10,00
		EBR(Dep)	6,14,53			
92	Kalamboli - Road over bridge in lieu of level crossing No.14	S.Fund	2	3,85,01	..	..
		RRSK	3,85,68	..	..	1
		EBR(Dep)	3,85,70			
93	Nagargaon - Road over bridge in lieu of level crossing No.32	S.Fund	46,84	41,84	..	..
		RRSK	7,27,16	1,00,35	..	2,00,00
		EBR(Dep)	3,87,83			
94	Rajapeth - Road over bridge in lieu of level crossing No.S-4	S.Fund	5,64	3,54,64	..	..
		RRSK	5,49,36	99,85	4,00,00	2,00,00
		EBR(Dep)	5,55,00			
95	Mhasavad - Road over bridge in lieu of level crossing No.144	S.Fund	5,08,00	5,79,91	..	..
		RRSK	10,00	4,38,99	1,00	1
		EBR(Dep)	5,17,26			
96	Nandgaon-Chalisgaon Nagar Road - Road over bridge in lieu of level crossing No.118 on state highway No.24	S.Fund	6,22,00	8,74,63	..	..
		RRSK	10,00	2,92,60	50,00	1
		EBR(Dep)	6,32,00			
97	Diva - Road over bridge in lieu of Railway crossing No.29-C	S.Fund	1	..	..	..
		RRSK	14,23,99	..	20,00	6,00,00
		EBR(Dep)	14,24,00			
98	Thakurli - Road over bridge in lieu of level crossing gate No.38-C	S.Fund	3,43,00	3,99,23	..	..
		RRSK	10,00	3,77,37	70,00	1
		EBR(Dep)	4,45,00			
99	Thane-Kalyan - Road over bridge in lieu of level crossing No.28/C	S.Fund	8,57,48	8,50,54	1,00,00	..
		RRSK	12,64,50	1,59,17	1,00	1,00
		EBR(Dep)	10,60,99			
100	Jawaharlal Nehru Port Trust-Jasai - Road over bridge in lieu of level crossing No.2	S.Fund	50,00	..	..	..
		RRSK	22,42,95	91,45	3,50,00	3,00,00
		EBR(Dep)	22,92,95			

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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
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
101	Diva-Vasai - Road over bridge in lieu of level crossing No.9	S.Fund	1,00	..	..	..
		RRSK	6,40,49	5,14	3,69	3,00,00
		EBR(Dep)	6,41,49			
102	Panvel-Roha - Road under bridge in lieu of level crossing No.20 (4 lane)	S.Fund	70,00	75,46	..	..
		RRSK	5,71,49	1,46,58	6,00,00	10,00
		EBR(Dep)	6,41,48			
103	Panvel-Jasai - Road under bridge in lieu of level crossing No.26 (4 lane)	S.Fund	25,00	..	..	..
		RRSK	6,16,49	6,86,91	6,00,00	10,00
		EBR(Dep)	6,41,49			
104	Panvel-Jasai - Road under bridge in lieu of level crossing No.23 (4 lane)	S.Fund	1,00	..	..	..
		RRSK	6,40,49	2,57	2,50,00	1,00,00
		EBR(Dep)	6,41,49			
105	Diva-Panvel - Road over bridge in lieu of level crossing No.6	S.Fund	1,00	..	..	..
		RRSK	6,40,49	2,93	3,30,00	1,00,00
		EBR(Dep)	6,41,49			
106	Diva-Vasai - Road over bridge in lieu of level crossing No.4	S.Fund	1,00	..	1,00,00	..
		RRSK	6,40,49	85,79	2,50,00	10,00
		EBR(Dep)	6,41,48			
107	Diva-Vasai - Road over bridge in lieu of level crossing No.8	S.Fund	1	..	..	..
		RRSK	6,41,48	..	1,60,00	1,00,00
		EBR(Dep)	6,41,48			
108	Jasai-Jawaharlal Nehru Port Trust - Road over bridge in lieu of level crossing No.3	S.Fund	50,00	..	..	..
		RRSK	5,91,49	32,50	1,70,00	1,00,00
		EBR(Dep)	6,41,49			
109	Diva-Panvel - Road over bridge in lieu of level crossing No.9/C	S.Fund	1,00	..	..	..
		RRSK	6,40,49	10,29	..	3,00,00
		EBR(Dep)	6,41,49			
110	Diva-Vasai - Road over bridge in lieu of level crossing No.1	S.Fund	50,00	..	..	..
		RRSK	13,68,78	..	5,48	4,00,00
		EBR(Dep)	14,18,78			
111	Diva-Panvel - Road under bridge in lieu of level crossing No.10 (4 lane)	S.Fund	25,00	..	..	..
		RRSK	6,16,49	7,65,81	6,00,00	2,00,00
		EBR(Dep)	6,41,49			
112	Diva-Vasai - Road over bridge in lieu of level crossing No.6	S.Fund	1	..	..	..
		RRSK	6,41,48	2,51	2,65,00	1,00,00
		EBR(Dep)	6,41,48			
113	Diva-Panvel - Road under bridge in lieu of level crossing No.3	S.Fund	1,36,94	39,20	..	..
		RRSK	3,37,88	1,80,43	1,00,00	1,00

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
114	Diva-Panvel - Road under bridge in lieu of level crossing No.4C	S.Fund	1,55,36	57,63	..	..
		RRSK	3,19,46	3,52,12	65,07	1,00
115	Diva-Vasai - Road under bridge in lieu of level crossing No.7	S.Fund	1,93,78	1,62,88	..	..
		RRSK	9,25,08	2,24,47	1,65,00	10,00
116	Kurduwadi-Miraj - Elimination of level crossings by road under bridges (11 Nos)	S.Fund	10,11,13	13,62,79	..	..
		RRSK	10,00	..	1,00,00	10,00
117	Solapur Division .Road over bridge in lieu of level crossing No.83-B	S.Fund	6,78,26	6,66,68	..	..
		RRSK	7,38,74	3,45,82	2,00,00	2,00,00
		EBR(Dep)	14,18,00			
118	Jalgaon - Road over bridge in lieu of level crossing No.147	S.Fund	5,25	25	..	..
		RRSK	14,94,75	1,17	1,00	10,00
		EBR(Dep)	20,00,00			
119	Ahmednagar-Daund - Road over bridge in lieu of level crossing No 12 with land aquisition for approaches (State Highway No.60)	S.Fund	5,00	..	..	..
		RRSK	10,20,14	..	..	5,00
		EBR(Dep)	10,25,14			
120	Badnera-Wardha- subways in lieu of level crossing No. 78 & 88 (2 Nos)	S.Fund	2,00,00	..	..	..
		RRSK	2,38,04	2,46,06	2,43,12	1
121	Daund-Solapur- Road over bridge in lieu of level crossing No. 23	S.Fund	10,00	..	..	..
		RRSK	8,72,55	29	3,00,00	5,00,00
		EBR(Dep)	8,82,55			
122	Chhindwara- Road over bridge in lieu of level crossing No. PC-18	S.Fund	1	..	25,00	..
		RRSK	11,90,17	1,00	1,63,00	1,50,00
		EBR(Dep)	11,90,18			
123	Kalyan-Igatpuri- Road over bridge in lieu of level crossing No. 51	S.Fund	1	..	..	..
		RRSK	12,52,94	..	..	6,00,00
		EBR(P)	12,52,95	..	..	..
124	Pune-Miraj- Road over bridge in lieu of level crossing No. 109	S.Fund	5,00	..	..	..
		RRSK	7,97,66	..	..	5,00
		EBR(Dep)	8,02,67			
125	Wardha-Nagpur- Road over bridge in lieu of level crossing No. 111 near Butibori village	S.Fund	1	..	..	..
		RRSK	9,45,99	..	..	5,00
		EBR(Dep)	9,46,00			
126	Daund-Solapur- Road over bridge in lieu of level crossing No. 21	S.Fund	20,00	..	..	..
		RRSK	8,62,55	39	..	5,00
		EBR(Dep)	8,82,55			

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(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
127	Karjat-Lonavala- Road over bridge in lieu of level crossing No. 30	S.Fund	1	..	..	..
		RRSK	7,43,91	..	..	3,00,00
		EBR(P)	7,43,93	..	..	..
128	Pune-Miraj- Road over bridge in lieu of level crossing No. 130	S.Fund	5,00	42	..	..
		RRSK	7,58,38	2,69,48	2,00,00	50,00
		EBR(Dep)	7,63,37			
129	Wadi Yard- Road over bridge in lieu of level crossing No. 3 (2 Lane)	S.Fund	5,00	..	1,00,00	..
		RRSK	9,10,00	..	..	2,00,00
		EBR(Dep)	9,15,00			
130	Solapur-Wadi- Road over bridge in lieu of level crossing No. 66	S.Fund	5,00	..	..	..
		RRSK	9,03,01	..	..	2,00,00
		EBR(Dep)	9,08,01			
131	Wardha-Nagpur- Road over bridge in lieu of level crossing No. 103 near Sindi	S.Fund	1,01	1,00	..	..
		RRSK	100,84,99	..	83	5,00
		EBR(Dep)	9,76,50			
132	Solapur-Wadi- Road over bridge in lieu of level crossing No. 91(2 Lane)	S.Fund	5,00	14,26	..	..
		RRSK	10,84,00	14,26	..	2,00,00
		EBR(Dep)	10,89,00			
133	Solapur-Wadi- Road over bridge in lieu of level crossing No. 82	S.Fund	5,00	..	..	..
		RRSK	9,11,00	..	13,59	2,00,00
		EBR(Dep)	9,16,00			
134	Bhusaval-Badnera- Road over bridge in lieu of level crossing No. 7	S.Fund	5,00	..	..	..
		RRSK	7,14,13	1,96	10,00	2,00,00
		EBR(Dep)	7,19,12			
135	Diva-Panvel - Road under bridge in lieu of level crossing No. 2	S.Fund	1	..	..	..
		RRSK	7,17,01	..	1,37,33	1,10,00
		EBR(Dep)	7,17,02			
136	Babupeth - Road over bridge in lieu of level crossing No. 43/A & Chanda Fort-Gondia - level crossing No.143/A	S.Fund	1,01	1,00	..	..
		RRSK	9,98,99	1,00	1	5,00
		EBR(Dep)	15,65,00			
137	Diwa-Roha- Road under bridge in lieu of level crossing No. 17 & 35 (2 Nos)	S.Fund	1,00	..	..	..
		RRSK	4,65,87	..	50,00	2,66,67
138	Igatpuri-Bhusaval- 4 lane Road over bridge in lieu of level crossing No. 95	S.Fund	5,00	..	..	..
		RRSK	10,03,60	..	..	1,00,00
		EBR(Dep)	10,08,60			

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

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
139	Daund-Mohol-Wadi- subways in lieu of level crossing No. 49,57/A & 58 (3 Nos)	S.Fund	1,69,61	69,86	..	..
		RRSK	93,92	14,88	1,90,00	1
140	Subways in lieu of level crossing No. 5 & 14 on Daund-Baramatiand, 13 & 10 on Pune -Miraj & 15 on Miraj-Kolhapur (5 Nos)	S.Fund	4,24,40	5,38,17	..	..
		RRSK	48,94	2,80,60	30,00	10,00
141	Itarsi-Nagpur- subways in lieu of level crossing No. 265, 292/A & Wardha-Nagpur- level crossing No. 100 (3 Nos)	S.Fund	2,00,00	1,11,55	..	..
		RRSK	3,07,63	1,14,31	52,26	10
142	Igatpuri-Bhusaval- subways in lieu of level crossing No. 107 ,108, 109 (3 Nos)	S.Fund	2,00,00	4	..	..
		RRSK	2,12,65	8,32	3,00,00	1,24,39
143	Daund-Manmad - Subways in lieu of level crossings No.23 & 2	S.Fund	1,70,00	..	..	..
		RRSK	1,64,53	30,10	1,90,00	75,00
144	Apta-Jite - Subway in lieu of level crossing No. 5	S.Fund	1,00	..	..	..
		RRSK	3,88,82	7	1,54,89	1,00,00
145	Kurduwadi-Miraj - Subways in lieu of level crossings No.19 & 30	S.Fund	2,50,00	61,14	..	..
		RRSK	84,53	..	2,00,00	35,00
146	Bhusaval-Badnera (Nandura Yard) - Road over bridge in lieu of level crossing No.20	S.Fund	1,00	..	..	..
		RRSK	9,59,29	..	..	50,00
		EBR(Dep)	9,60,29			
147	Daund-Manmad - Subways in lieu of level crossings No. 14 & 24	S.Fund	1,70,00	16,13	..	..
		RRSK	1,64,53	5,00	2,20,00	75,00
148	Daund-Manmad - Subways in lieu of level crossings No. 16-A & 11C	S.Fund	1,70,00	7,96	..	..
		RRSK	1,64,53	8,39	2,20,00	75,00
149	Bhusaval-Khandwa - Road over bridge in lieu of level crossing No. 162	S.Fund	50	..	..	..
		RRSK	9,11,45	1,55	..	1,00,00
		EBR(Dep)	9,11,95			
150	Nagpur Division - Subways in lieu of level crossing No.278/A & 280/C	S.Fund	5,00	26,67	..	..
		RRSK	4,17,31	2,70,29	2,30,11	1
151	Pune - Miraj - Road over bridge in lieu of level crossing No.92	S.Fund	5,00	..	..	..
		RRSK	14,80,00	41	..	2,00,00
		EBR(Dep)	14,85,00			
152	Pune - Miraj - Road over bridge in lieu of level crossing No.96	S.Fund	5,00	..	..	..
		RRSK	16,45,00	41	..	2,00,00
		EBR(Dep)	16,50,00			

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	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
153	Pune - Miraj - Road over bridge in lieu of level crossing No.112	S.Fund	5,00	..	..	..
		RRSK	17,05,00	40	..	1,00,00
		EBR(Dep)	17,10,00			
154	Nasik Road - Devlali- Road over bridge in lieu of level crossing No.90	S.Fund	50	..	..	..
		RRSK	10,91,50	..	..	1,00
		EBR(Dep)	10,92,00			
155	Chandur Yard - Road over bridge in lieu of level crossing No.70	S.Fund	1	..	..	..
		RRSK	14,09,99	..	1	5,00
		EBR(Dep)	14,10,00			
156	Igatpuri-Bhusaval - Road over bridge in lieu of level crossing No.126	S.Fund	1,00	..	..	..
		RRSK	8,03,51	..	..	1,00,00
		EBR(Dep)	8,04,51			
157	Bhusaval-Khandwa- Road over bridge in lieu of level crossing No. 171	S.Fund	50	..	..	..
		RRSK	8,86,30	48	..	1,00
		EBR(Dep)	8,86,80			
158	Bhusaval-Khandwa- Road over bridge in lieu of level crossing No. 169	S.Fund	1,00	1,55	..	..
		RRSK	9,91,92	82	6,34	1,00
		EBR(Dep)	9,92,92			
159	Pune-Daund - Road over bridge in lieu of level crossing No. 3A at Manjari	S.Fund	5,00	..	..	..
		RRSK	9,08,05	16	1,00,00	5,00,00
		EBR(Dep)	9,13,05			
160	Pune-Miraj - Road over bridge in lieu of level crossing No. 47	S.Fund	5,00	..	..	..
		RRSK	9,08,05	41	..	5,00
		EBR(Dep)	9,13,05			
161	Igatpuri-Bhusaval - Road over bridge in lieu of level crossing No.149	S.Fund	50	..	..	..
		RRSK	10,33,65	..	37,96	50,00
		EBR(Dep)	10,34,15			
162	Miraj - Kolhapur - Road over bridge in lieu of level crossing No.20	S.Fund	5,00	..	..	..
		RRSK	9,08,05	41	..	2,00,00
		EBR(Dep)	9,13,05			
163	Pune-Miraj - Road over bridge in lieu of level crossing No.81	S.Fund	5,00	..	..	..
		RRSK	9,08,05	41	..	2,00,00
		EBR(Dep)	9,13,05			
164	Miraj-Hubli - Road over bridge in lieu of level crossing No. 465	S.Fund	5,00	..	..	..
		RRSK	9,08,05	41	..	1,00,00
		EBR(Dep)	9,13,05			

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	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
165	Panvel-Jasai - Subway in lieu of level crossing No. 21	S.Fund	1,00,00	..	..	..
		RRSK	1,82,70	44,15	1,78,17	1,00,00
		EBR(P)	1,41,35	..	..	..
166	Amravati-Narkhed - Subways in lieu of level crossing No. 35,48,44 & 41 (4 Nos.)	S.Fund	5,00	..	..	..
		RRSK	3,40,39	1,68,11	1,74,51	30,00
167	Daund-Solapur - Subways in lieu of level crossing No. 32 & 46A	S.Fund	1,70,00	9,66	..	..
		RRSK	1,64,53	5,08	4,40,00	30,00
168	Pune-Miraj - Subways in lieu of level crossing No. 46 & 53	S.Fund	5,00	28,06	..	..
		RRSK	3,05,73	2,69,07	2,50,00	5,00
169	Nagpur Division - Elimination of level crossing No. 290/A, 287/D & 287/E by one subway & diversion	S.Fund	5,00	..	..	..
		RRSK	4,55,56	..	2,00,00	1,30,00
170	Nagothane-Roha - Subway in lieu of level crossing No. 45	S.Fund	1,00	..	..	..
		RRSK	3,88,82	..	3,00,00	1,00,00
171	Mohol-Wadi - Subways in lieu of level crossing No. 51 & 68	S.Fund	1,50,00	61,13	..	..
		RRSK	1,84,53	..	2,30,00	1,00,00
172	Amla-Nagpur - 2-lane road over bridge in lieu of level crossing No.290	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
173	Amla-Nagpur - 2-lane road over bridge in lieu of level crossing No.282/A	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
174	Amla-Nagpur - 2-lane road over bridge in lieu of level crossing No.288/A	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
175	Amla-Nagpur - 2-lane road over bridge in lieu of level crossing No.282/B	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
176	Amla-Nagpur - 2-lane road over bridge in lieu of level crossing No.290/B	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
177	Wardha-Balharshah - 2-lane road over bridge in lieu of level crossing No.42	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
178	Amla-Nagpur - 2-lane road over bridge in lieu of level crossing No.293	RRSK	8,25,00	..	..	5,00
		EBR(Dep)	8,25,00			
179	Nagpur-Wardha - 2-lane road over bridge in lieu of level crossing No.120	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
180	Nagpur-Wardha - 2-lane road over bridge in lieu of level crossing No.108	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			

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	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
181	Wardha-Balharshah - 2-lane road over bridge in lieu of level crossing No.19	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
182	Wardha-Balharshah - 2-lane road over bridge in lieu of level crossing No.27	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
183	Wardha-Balharshah - 2-lane road over bridge in lieu of level crossing No.34	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
184	Wardha-Balharshah - 2-lane road over bridge in lieu of level crossing No.40	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
185	Tadali-Ghugus - 2-lane road over bridge in lieu of level crossing No.39/G	RRSK	7,44,00	..	1	5,00
		EBR(Dep)	7,44,00			
186	Nagpur-Wardha - 2-lane road over bridge in lieu of level crossing No.116	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
187	Tadali-Ghugus - 2-lane road over bridge in lieu of level crossing No.39/A	RRSK	7,44,00	..	1	5,00
		EBR(Dep)	7,44,00			
188	Wardha-Badnera - 2-lane road over bridge in lieu of level crossing No.74	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
189	Amla-Nagpur - 2-lane road over bridge in lieu of level crossing No.282	RRSK	8,25,00	..	1	5,00
		EBR(Dep)	8,25,00			
190	Bhilavdi Yard - Road over bridge in lieu of level crossing gate No.117	RRSK	18,18,00	..	..	5,00
		EBR(Dep)	18,88,00			
191	Bhilavdi-Nandre - Road over bridge in lieu of level crossing gate No.119	RRSK	12,92,00	..	..	5,00
		EBR(Dep)	12,92,00			
192	Murtizapur Yard - Road over bridge in lieu of level crossing No.50/A	RRSK	9,18,00	..	10,00	25,00
		EBR(Dep)	9,18,00			
193	Panvel-Rohe Road - Road over bridge in lieu of Padma level crossing gate No.52	RRSK	9,87,00	..	..	1,00,00
		EBR(Dep)	9,87,00			
194	Panvel-Rohe Road - Road over bridge in lieu of Ashtami level crossing gate No.57	RRSK	15,83,00	..	..	1,00,00
		EBR(Dep)	18,53,00			
195	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
196	Badnera-Amravati - Road over bridge in lieu of level crossing No.S-1 (PB#202/2018-19/CR)	RRSK	8,35,26	..	..	5,00
		EBR(P)	8,35,26	..	..	..

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	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
197	Badnera-Amravati - Road over bridge in lieu of level crossing No.S-3 (PB#202/2018-19/CR)	RRSK	7,88,86	..	..	5,00
		EBR(P)	7,88,85	..	..	..
198	Wardha-Balharshah - Subway in lieu of level crossing No.45/Spl (PB#202/2018-19/CR)	RRSK	4,49,35	..	20,00	4,00,00
199	Daund-Manmad - Subways in lieu of level crossing No.52 & 53 (PB#202/2018-19/CR)	RRSK	5,77,14	..	1,50,00	10,00
200	Daund-Manmad - Subways in lieu of level crossing No.54 & 55 (PB#202/2018-19/CR)	RRSK	5,78,49	..	1,50,00	10,00
201	Wardha-Nagpur - Subways in lieu of manned level crossing No.105 & 118 (PB#202/2018-19/CR)	RRSK	5,33,91	..	20,00	4,00,00
202	Pune-Miraj - Subways in lieu of manned level crossing No.54/A, 58, 59, 87 & 123 (PB#202/2018-19/CR)	RRSK	7,44,55	..	4,00,00	3,72,27
203	Kurduwadi-Miraj - Subway in lieu of level crossing No.53 (PB#202/2018-19/CR)	RRSK	2,62,20	..	10	10,00
204	Amla-Chhindwara - Subways in lieu of manned level crossing No.AP-18, 25, 44 & 45 (PB#202/2018-19/CR)	RRSK	4,92,65	..	20,00	4,00,00
205	Amla-Chhindwara - Subways in lieu of manned level crossing No.PC-2, 3, 15 & AP-39 (PB#202/2018-19/CR)	RRSK	4,92,65	..	20,00	4,00,00
206	Works costing below Rs.2.5 crore each	RRSK	..	..	..	50,00,00
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	**169,21,51**
		EBR(P)	..	..	..	**65,00,00**
	B - New Works					
207	Lumpsum Provision For New Works	RRSK	..	..	..	10,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	**10,00,00**
	TOTAL-Road Safety Works-Road Over/Under Bridges.	**RRSK**	**..**	**..**	**..**	**179,21,51**
		EBR(P)	**..**	**..**	**..**	**65,00,00**
	TRACK RENEWALS					
	A - Works in Progress					
208	Bhusaval Division - TFR - 74.73 km	RRSK	4,74,00	..	1,50,10	2,00,00
209	Bhusawal-Badnera - TRR (P) - 43.30 km	DRF	39,52,72	29,98,83	..	..
		S.Fund	1,81,17	3,11,50	..	..
		RRSK	8,26,44	4,36	50,00	3,00,00
210	Manmad-Aurangabad (SL) - CTR(P) - 13 km	DRF	17,64,50	14,67,87	..	..
		S.Fund	7,32,85	4,58,33	..	..
		RRSK	7,32,84	9,56,34	96,46	95,00
		R.	29,03			
211	Itarsi-Amla (up) -CTR(P) - 5.04 km & TRR(P) - 0.769 km	DRF	7,68,60	5,30,48	..	..
		RRSK	3,99,69	60,95	2,00,00	17,11
		R.	11,25			
212	Nagpur Division - SEJ - 227 Nos	DRF	8,16,66	..	..	..
		RRSK	6,94,16	3,42,42	3,00,00	2,00,00
213	Bhusawal Division - TRR(P) - 15.958 KM	DRF	16,98,67	9,24	..	..
		S.Fund	10,93,00	10,78,45	..	..
		RRSK	12,04,24	-12,94,05	1,00,00	3,00,00

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	TRACK RENEWALS					
214	Mumbai Division - TTR - 203 Nos., TTR - 203 and TTR - 26 Nos.	DRF	27,55,66	..	..	..
		RRSK	27,45,66	1,90,00	50,00	3,30,00
		R.	68,75			
215	Mumbai Division - TFR - 74.282 KM	DRF	4,97,08	1,89,53	..	..
		RRSK	4,87,08	25,00	50,00	1,00,00
216	Mumbai Division - SEJ - 78 Nos.	DRF	3,41,55	1,43,43	..	..
		RRSK	3,31,55	25,00	33,13	10,00
217	Pune Division -TBR - 201.719 KM	DRF	33,65,26	..	..	..
		RRSK	33,55,26	11,03,02	20,03,54	3,11,14
		R.	7,11,14			
218	Kalyan - Lonavala - CTR(P) - 5.95 km,TRR(P) - 7.85 km & TSR(P) - 2 km	RRSK	17,13,53	..	50,00	1,76,76
		R.	26,76			
219	Daund-Solapur - Through fastening renewal (56.50 km)	RRSK	4,16,00	..	50,00	2,16,00
	Complete Track Renewal					
220	Manmad Jn-Pachora Jn.(DN) - CTR(P)-2.139 km	RRSK	3,47,13	..	3,09,50	2,80,00
		R.	7,05			
221	Chatrapati Shivaji Terminus Mumbai-Panvel - CTR(P) - 20.26 km, TRR(P) - 1.30 km & TSR(P) - 8.00 km	RRSK	36,84,14	..	10,00	10,60,00
		R.	93,16			
222	Daund Jn-Manmad Jn - CTR(P) - 2.70 km & TSR(P) - 1.00 km	RRSK	5,13,01	..	4,70,00	4,50,21
		R.	12,20			
223	Pune-Daund(DN) - CTR (P)-6.02 km	RRSK	9,76,96	..	11,30,45	1,50,00
		R.	19,85			
224	Itarsi-Amla(UP) - CTR(P)-19.293 km	RRSK	31,30,98	..	50,00	5,40,00
		R.	63,60			
225	Mumbai-Kalyan - CTR(P)-2.00 km, TRR(P)-13.064 km & TSR(P)-7.85 km	RRSK	20,52,56	..	10,00	5,00,00
		R.	32,47			
226	Kalyan-Igatpuri - TRR(P) - 21.60 Km	RRSK	20,77,12	..	50,00	4,00,00
227	Daund-Manmad(SL) - CTR(P) - 8.50 km & TRR(P) - 3.70 km	RRSK	17,36,99	..	14,97,80	15,05,01
		R.	28,02			
228	Chalisgaon-Dhule(SL) - CTR(P) - 18.00 km	RRSK	29,05,31	..	14,86,36	5,00,00
		R.	59,34			
229	Jalamb-Khamgaon(SL) - CTR(S) - 5.59 km	RRSK	5,99,92	..	3,25,80	1,00,00
		R.	18,43			
230	Wardha - Nagpur (Loops / Yard) - CTR (S) - 9.9 km	DRF	6,18,33	5,76,36	..	..
		RRSK	33,97	22,76	9,55	41,96
231	Wardha - Ballarshah (Loops / Yard) - CTR (S) - 5.3 km & TRR (S) - 6.2 km	DRF	5,86,61	4,74,58	..	..
		RRSK	70,03	28,44	4,65	46,77

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	TRACK RENEWALS					
232	Wani - Pimpalkuti - CTR - 4.08 km & TRR - 0.68 km (S)	DRF	2,80,99	1,79,75	..	..
		RRSK	1,02,85	60	1	1,00,63
233	Amla - Nagpur - CTR - 8.3 km (P)	DRF	9,25,35	8,04,60	..	..
		RRSK	60,82	44,25	30,86	77,63
		R.	12,74			
234	Itarsi - Amla - CTR- 23.25 km (P)	DRF	28,75,17	28,99,52	..	..
		RRSK	10,00	87,12	63,32	10
		R.	36,40			
235	Amla - Nagpur - CTR - 12.15 km & TRR - 0.4 km (P)	DRF	15,37,84	12,63,18	..	..
		RRSK	3,15,36	67,89	1,00,00	80,00
		R.	18,65			
236	Amla - Nagpur - CTR - 20 km (P)	DRF	24,78,65	24,77,64	..	..
		RRSK	10,00	10,00	10,05	1
		R.	31,31			
237	Nagpur - Wardha - CTR - 23 km (P)	DRF	28,45,20	27,10,60	..	..
		RRSK	10,00	1,00	62,90	1,12,26
		R.	35,87			
238	Wardha - Ballarsah - TRR - 9.9 km (P)	DRF	7,78,57	5,46,23	..	..
		RRSK	3,10,34	32,32	1,00,00	1,75,59
239	Badnera - Wardha - CTR - 4 km (P)	DRF	5,03,53	3,10,69	..	..
		RRSK	1,93,44	1,10,93	1,11,40	1,82,86
		R.	6,60			
240	Hawarha-Nagpur - CTR - 2.12 km (P)	DRF	2,60,30	1,02,03	..	..
		S.Fund	1,55,85	16,91	..	..
		RRSK	1,54,01	1,38,71	7,00	2,28,23
		R.	8,48			
241	Wani - Rajur - CTR - 7.05 km (P)	DRF	8,95,17	8,25,96	..	..
		RRSK	68,60	24,41	16,70	26,43
242	Bhusawal-Badnera - TRR - 24.576 km (P)	DRF	28,62,13	14,22,93	..	..
		RRSK	13,43,95	50	50,00	1,00,00
243	Itarsi-Amla - CTR(P) - 5.40 km & TRR(P) - 0.60 km	DRF	7,36,74	8,40,00	..	..
		RRSK	74	9,65	1	1
		R.	8,91			
244	Wardha-Ballarshah - CTR(P) - 14.20 km	DRF	18,14,11	16,28,60	..	..
		RRSK	1,60,85	77,34	1,00	1
		R.	22,78			
245	Badnera-Wardha - CTR(P) - 3 km	DRF	3,71,88	1,09,82	..	..
		RRSK	2,63,61	..	67,90	1,50,00
		R.	12,34			
246	Diva-Panvel - CTR(P)- 27.74 km & TRR(P) - 0.8 km	DRF	35,05,28	27,85,33	..	..
		S.Fund	6,47,19	6,85,98	..	..
		RRSK	9,19,06	57,73	50,00	3,44,51
		R.	44,51			

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1.1.18
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
	TRACK RENEWALS					
247	Ballarshah Yard - CTR(S) - 10.86 km (loops & sidings)	DRF	8,32,30	6,35,86	..	..
		RRSK	98,79	52,75	24,15	29,87
248	Itarsi-Amla - CTR (P) - 2 km & TRR (P) - 1.124 km	DRF	4,24,37	3,23,77	..	..
		RRSK	86,60	4,00	5,85	10
		R.	3,30			
249	Diva-Vasai Road - TRR (P) - 3.915 km & CTR (P) - 4.10 km and Diva-Panvel - TRR(P) - 1 km	DRF	9,84,81	9,96,80	..	..
		RRSK	10,00	16,62	24,93	6,56
		R.	6,56			
250	Mumbai-Kalyan - TSR (P) - 9.45 km & CTR (P) - 0.45 km	DRF	6,27,90	5,61,63	..	..
		RRSK	67,18	50,00	50,00	15,84
		R.	15,84			
251	Kalyan-Lonavala - CTR (P) - 17.05 km & TRR (P) - 3 km	DRF	22,73,03	21,36,69	..	..
		S.Fund	1,13,03	..	..	..
		RRSK	1,00,75	24,54	15,00	1,37,11
		R.	27,28			
252	Badnera-Wardha - CTR (P) - 6 km	DRF	7,36,18	6,72,23	..	..
		RRSK	9,98	49,94	48,75	72,68
		R.	9,90			
253	Wardha-Balharshah - CTR (P) - 10.60 km & TRR (P) - 4.10 km	DRF	18,12,72	17,17,76	..	..
		RRSK	1,98,23	77,87	14,70	1
		R.	17,49			
254	Mumbai-Kalyan - TRR(P) - 2.30 km, TSR(P) - 1 km & CTR(P) - 2.20 km	DRF	9,76,00	7,82,58	..	..
		RRSK	1,88,30	1,50,00	..	18,54
		R.	5,12			
255	Kalyan-Igatpuri - TSR(P) - 3 km, CTR(P) - 6 km & TRR(P) - 2.05 km	DRF	11,94,84	12,02,86	..	..
		RRSK	10,00	14,16	24,61	1
		R.	14,40			
256	Daund-Manmad - CTR(P) - 6.03 km & TRR(P) - 20.6 km	DRF	23,08,97	21,34,98	..	..
		S.Fund	1,00,35	..	..	..
		RRSK	1,71,34	..	2,97,65	1
		R.	9,65			
257	Wardha-Balharshah - CTR(P) - 9.3 km & TRR(P) - 2.7 km	DRF	15,31,92	9,88,61	..	..
		RRSK	4,54,46	2,37,65	23,30	2,34,23
		R.	20,74			
258	Kalyan-Igatpuri - TSR (P) - 11.9 km & CTR(P) - 3 km	DRF	8,28,12	4,81,11	..	..
		S.Fund	4,76,54	57,96	..	..
		RRSK	2,04,11	..	50,00	1,13,11
		R.	2,72,43			
259	Panvel-Roha (SL) - CTR(P) - 3 km & TSR(P) - 9.9 km	DRF	7,70,14	6,45,72	..	..
		S.Fund	1,09,75	7,09	..	..
		RRSK	24,99	..	50,00	1,07,75
		R.	2,27,76			

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1.1.19
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
	TRACK RENEWALS					
260	Kalyan-Lonavala - CTR(P) - 1.2 km, TSR(P) - 4.6 km & TRR(P) - 2.1 km	DRF	4,98,90	4,23,32	..	..
		S.Fund	80,27	..	..	..
		RRSK	10,00	58	50,00	69,52
		R.	1,05,39			
261	Gulbarga-Wadi - CTR(P) - 4.13 km & TRR(P) - 1 km	DRF	6,17,70	4,09,27	..	..
		S.Fund	1,56,18	4,90,45	..	..
		RRSK	1,56,18	82,52	3,84,25	2,83,21
		R.	16,52			
262	Wani - Pimpalkutty (SL) - CTR(P) - 12.18 km	DRF	16,93,14	5,88,06	..	..
		RRSK	9,64,26	6,08,04	1,00,00	1,00,00
		R.	27,20			
263	Bhusawal-Khandawa (up) - CTR(P) 24.55 km	DRF	34,51,03	37,63,50	..	..
		RRSK	14,38	58,10	50,00	1,00
		R.	54,82			
264	Wardha-Ballarshah - CTR(P) - 2.00 KM & TRR(P)-16.299 KM	DRF	20,31,04	1,60,38	..	..
		RRSK	15,41,04	9,24,04	4,50,00	2,00,00
		R.	7,26			
265	Wardha - NagpurR (Ajani -Nagpur) Engine loop line CTR(S) - 4.12 KM	DRF	2,51,22	..	..	..
		RRSK	1,53,22	1,35,62	78,65	1,01,22
266	Kalyan -Lonavala CTR(P) - 34.78 KM, TRR(P) - 8.0 KM & TSR(P) - 4.15 KM	DRF	82,61,33	4,69,23	..	..
		S.Fund	18,60,85	13,62,20	..	..
		RRSK	83,63,47	1,93,54	50,00	7,25,00
		R.	1,41,27			
267	Solapur-Gulbarga:- CTR(P)-15.25 KM. and TRR(P) - 23.80 KM.	DRF	50,83,53	25,63,88	..	..
		S.Fund	8,65,00	29,69	..	..
		RRSK	31,55,30	85,37	14,59,50	10,14,24
		R.	55,34			
268	Mumbai-Kalyan - CTR (P) - 2.95 KM ,TRR (P) -4.05 KM , TSR (P) - 3.10 KM and TRR(S) - 0.81 KM	DRF	10,90,72	2,49,15	..	..
		S.Fund	3,33,00	49,88	..	..
		RRSK	6,98,72	1,25,36	50,00	1,54,95
		R.	21,95			
269	Kalyan - Igatpuri - CTR(P) - 17.20 KM, TRR(P)-18.45 KM & TSR(P) -22.40 KM	DRF	64,38,25	16,49,99	..	..
		S.Fund	26,81,08	12,10,00	..	..
		RRSK	66,00,88	4,57,10	10,00	7,30,00
		R.	1,43,70			
270	Daund-Wadi- CTR(S) - 2.30 KM., TRR(S) - 0.47 KM, TSR(S) - 0.68 KM	DRF	2,94,32	23,46	..	..
		RRSK	1,94,32	48,38	1,97,30	1,47,27
		R.	9,46			

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1.1.20
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
	TRACK RENEWALS					
271	Thane - Vashi - TRR (P) 9.1 km	DRF	9,19,31	..	..	..
		RRSK	7,72,31	..	50,00	2,00,00
272	Chalishgaon-Dhuliya - CTR/P - 10 KM	DRF	17,36,11	9,80,68	..	..
		S.Fund	10,22,00	5,92,07	..	..
		RRSK	10,80,33	9,27,48	50,00	1,00,00
		R.	36,29			
273	Bhusawal division - CTR(S) - 12.86 KM	DRF	13,68,47	6,80,66	..	..
		RRSK	11,43,24	3,22,37	4,57,83	10,00
		R.	52,89			
274	Daund-Manmad- CTR(P) - 21.50 KM , TRR(P) - 4.98 KM and TSR (P) - 4.82 KM	DRF	46,00,22	10,40,80	..	..
		RRSK	31,47,33	..	17,93,20	7,65,51
		R.	95,51			
275	Panvel-Roha - CTR(P) - 2.40 KM ,TRR(P) - 15.90 KM and TWR - 32.50 Km	DRF	26,62,53	..	..	..
		S.Fund	9,43,00	5,16,86	..	..
		RRSK	22,70,53	1,12,00	50,00	3,08,71
		R.	8,71			
276	Kurla -Trombey - CTR(S) - 3.0 KM	DRF	3,19,19	9,49	..	..
		RRSK	2,19,19	..	..	51,53
		R.	12,34			
277	Chalisgaon - Dhuliya - CTR(P) - 10.0 KM	DRF	10,00,14	2,52,34	..	..
		S.Fund	6,70,00	7,00,99	..	..
		RRSK	9,90,14	9,10,57	1,00,00	5,00
		R.	35,25			
278	Pune - Lonavala - CTR(P) - 1.578 KM & TRR(P) -1.055 KM	DRF	1,17,29	..	..	..
		S.Fund	2,53,00	..	..	..
		RRSK	1,07,29	2,00,81	1,73,40	1,00
		R.	5,56			
279	Puntamba - Sainagar Shirdi - CTR(P) - 5.41 KM and TRR(P) - 0.54 KM	DRF	9,56,99	..	..	..
		RRSK	9,46,99	..	3,30,55	4,46,99
		R.	19,07			
280	Solapur - Wadi - CTR(P) 6.96 KM and TRR(P) 2.90 KM	DRF	7,63,46	75,59	..	..
		S.Fund	6,86,00	1,32,84	..	..
		RRSK	4,53,46	25,62	4,00,00	3,36,05
		R.	24,54			
281	Itarsi - Amla - CTR(P) - 14.25 KM and TRR(P) 4.70 KM	DRF	28,61,82	..	..	..
		RRSK	28,51,82	8,47,61	3,00,00	1,00,00
		R.	50,24			
282	Amla-Nagpur - CTR(P) - 2.40 KM and TRR(P) - 4.55 KM	DRF	4,64,11	11,42	..	..
		S.Fund	3,93,20	2,65,04	..	..
		RRSK	4,54,11	1,89,00	6,36,05	3,00,00
		R.	8,46			

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1.1.21
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
	TRACK RENEWALS					
283	Badnera - Amravati - CTR(P) - 8.0 KM	DRF	13,43,14	4,79,01	..	..
		RRSK	13,33,14	6,84,76	..	2,00,00
		R.	28,20			
284	Mumbai - Kalyan - CTR(P) 3.20 KM , TRR(P) 25.80 KM & TSR(P) 17.50 KM	DRF	40,72,71	7,03,63	..	..
		S.Fund	2,24,58	2,58,28	..	..
		RRSK	38,41,49	7,55,20	50,00	6,70,00
		R.	72,98			
285	Kalyan - Igatpuri - CTR(P) - 6 KM, TSR (P) - 10 KM & TRR (P) - 7.653 KM	DRF	24,31,65	..	..	..
		RRSK	24,21,65	1,52,04	50,00	7,56,41
		R.	56,41			
286	Kalyan - Lonavala - CTR (P) - 2.20 KM, TRR (P) - 4.20 KM & TSR (P) - 6.89 KM	DRF	11,85,57	..	..	..
		S.Fund	64,80	..	..	..
		RRSK	11,75,57	57,00	50,00	3,96,85
		R.	32,05			
287	Pune -Miraj - CTR (P) 1 KM and TSR (P) -8.38 KM	DRF	4,70,78	..	..	..
		S.Fund	2,87,20	..	..	..
		RRSK	2,60,78	1,04,73	2,46,60	1,50,00
		R.	33,07			
288	Amla-Chindwara - TRR(P) - 7.50 KM	DRF	7,42,37	3,31	..	..
		RRSK	7,32,37	1,69,34	2,00,00	2,00,00
289	Mumbai-Kalyan - CTR(S) - 2.0 km and TRR(S) - 9.84 KM	DRF	8,84,87	26,33	..	..
		RRSK	8,74,87	1,67,00	50,00	2,07,05
		R.	7,05			
290	Pune-Daund - CTR (P) - 4.85 km	RRSK	7,51,66	1,00,58	5,67,48	25,00
		R.	15,99			
291	Chalisgaon-Dhule - CTR (P) - 7.52 km	RRSK	11,65,45	8,68,94	3,00,00	10,00
		R.	24,79			
292	Manmad -Aurangabad - CTR (P) - 2.80 km	RRSK	4,33,95	3,50,00	2,00,00	2,50
		R.	9,23			
293	Bhusawal-Badnera - CTR (S) - 2.987 km in Akola Yard	RRSK	3,00,69	1,53,10	1,00,00	40,00
		R.	9,85			
294	Pune-Lonavala - CTR (P) -3.526 km, TRR (P) - 3.173 km & TSR (P) - 0.354 km	RRSK	8,65,02	45,22	8,39,06	5,00,00
		R.	12,79			
295	Mumbai CST - Kalyan - CTR(P) - 3.3 km, TRR(P)- 15.40 km & TSR(P)- 20.5 km	RRSK	31,45,11	..	50,00	7,78,77
		R.	78,77			
296	Thane-Vashi - CTR(P) - 1.81 km & TRR(P) - 1.78 km	RRSK	4,28,05	1,18,53	50,00	1,00,00
		R.	6,13			
297	Puntamba-Sainagar Shirdi - CTR(P) - 4.22 km & TRR(P) - 0.23 km	RRSK	6,75,42	..	4,89,00	2,00,33
		R.	13,91			

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1.1.22
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
	TRACK RENEWALS					
298	Daund-Manmad - CTR(P) - 14.0 km & TRR(P) - 0.30 km	RRSK	21,97,65	1,23,45	7,00,40	1,86,32
		R.	46,15			
299	Kalyan-Igatpuri - CTR(P) - 3.6 km, TRR(P) - 8.7 km & TSR(P) - 3.4 km	RRSK	15,36,34	..	50,00	3,10,00
		R.	23,41			
300	Jalamb-Khamgaon - CTR (S) - 6.49 km	RRSK	6,53,33	4,55,42	3,00,00	25,00
		R.	21,40			
301	Itarsi - Amla - CTR(P) - 9.887 km	RRSK	15,32,29	4,79,52	4,00,00	50,00
		R.	32,59			
302	Amla-Nagpur - CTR(P) - 7.38 km & TRR(P) - 2.89 km	RRSK	14,12,73	3,21,20	4,00,00	3,50,00
		R.	24,33			
303	Wani-Pimpalkhuti - CTR (P) - 10 km	RRSK	15,41,01	72,85	4,00,00	3,76,24
		R.	32,97			
304	Neral- Matheran - CTR(S) - 20.20 km	RRSK	12,86,97	3,49,49	10,00	3,07,88
		R.	11,37			
305	Igatpuri-Bhusawal - Complete track renewal (2.14 km)(Primary)	RRSK	3,39,00	..	50,00	5,00
	Through Rail Renewal					
306	Badnera-Pulgaon jn. - TRR(P) - 5.821 km	RRSK	5,62,53	..	50,00	50,00
307	Wardha-Nagpur - TRR(P) - 19.04 km	RRSK	18,40,47	..	50,00	50,00
308	Igatpuri-Bhusawal(UP) - TRR (P) - 10.339 km	RRSK	9,99,14	..	8,25,05	5,00,00
309	Butibori-Umarer(SL) - TRR(P) - 6.296 km	RRSK	5,36,86	..	50,00	50,00
310	Daund-Baramati(SL) - TRR (P) - 6.16 km	RRSK	5,89,87	..	90,00	90,00
311	Wardha-Ballarshah - TRR(P) - 22.961 km	RRSK	22,18,91	..	50,00	1,00,00
312	Pune-Lonavala(UP) - TRR (P) - 4.598 km	RRSK	4,44,34	..	2,08,00	1,50,00
313	Bhusawal-Badnera - TRR (P) - 37.00 km	RRSK	35,75,61	..	17,13,56	5,00,00
314	Chatrapati Shivaji Terminus Mumbai-Panvel - CTR(S) - 14.97 km, TRR(S) -1.60 km & TSR(S) - 1.539 km	RRSK	17,88,78	..	50,00	2,50,00
		R.	54,43			
315	Mumbai - Kalyan (Loops / Yard) - TRR - 2 km, 5.2 km (S)	DRF	5,05,18	2,98,89	..	..
		RRSK	1,76,74	..	76,74	1
316	Chstrapati Shivaji Terminus Yard (Masjid) - TRR - 2.7 km, 0.25 km, 3 km & 1.3 km (S)	DRF	4,46,53	2,98,04	..	..
		RRSK	1,37,44	..	50,00	1,37,44
317	Chhatrapati Shivaji Terminus, Mumbai - Kalyan - TRR - 1 km, CTR - 5.1 km & TSR - 20.02 km (P)	DRF	19,96,57	20,89,80	..	..
		RRSK	10,00	..	..	1,00,48
		R.	1,00,48			
318	Panvel - Javaharlal Nehru Port Trust - CTR - 12.78 km (P)	DRF	19,20,94	19,05,92	..	..
		RRSK	4,20	..	4,20	9,62

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1.1.23
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
	TRACK RENEWALS					
319	Jasai - Uran - TRR - 12.41 km (S)	DRF	9,68,38	4,21,50	..	..
		RRSK	4,89,17	1,50,00	50,00	96,88
320	Wardha-Ballarshah - TRR(P) - 6.84 km & CTR(P) - 1.25 km	DRF	7,09,25	4,18,18	..	..
		RRSK	3,43,86	34,56	1	1,44,38
		R.	2,06			
321	Badnera-Wardha - TRR(P) - 31.57 km	DRF	24,79,73	24,46,39	..	..
		RRSK	10,00	36,24	45,20	1,50,00
322	Panvel-Jasai - TRR(P) - 8.561 km, CTR(P) - 0.432 km & TSR(P) - 0.9 km	DRF	13,21,80	13,22,88	..	..
		RRSK	10,00	..	1,95	9,78
		R.	1,73			
323	Bhusawal-Khandwa - CTR(P) - 2.54 km & TRR(P) - 10.08 km	DRF	12,37,58	9,06,55	..	..
		RRSK	3,17,76	45	2,50,00	67,00
		R.	5,66			
324	Wardha-Badnera - TRR(P) - 16 km	DRF	12,74,21	5,63,15	..	..
		RRSK	6,74,48	5,36,59	1	1,50,00
325	Bhusawal-Badnera - TRR(P) - 37.12 km	DRF	29,67,23	26,51,15	..	..
		RRSK	3,69,79	8,28	1,00,00	1,00,00
326	Manmad-Bhusaval - TRR - 6 km (P)	DRF	5,41,90	4,93,00	..	..
		RRSK	50,76	1,38	50,00	50,00
327	Amla-Nagpur - TRR(P) - 3.95 km	DRF	3,10,91	2,43,59	..	..
		RRSK	41,50	4,13	17,55	10,00
328	Bhusawal-Badnera - TRR(P) - 32.5 km	DRF	26,11,03	22,51,64	..	..
		S.Fund	2,09,50	3,15,12	..	..
		RRSK	5,50,87	2,17,15	1,00,00	2,10,00
329	Daund - Baramati (SL) -TRR (P) - 8.04 km	DRF	6,24,46	4,56,84	..	..
		RRSK	90,61	21,77	1,50,00	10,00
330	Amla-Nagpur- TRR (P) - 2.711 KM on Bridges	DRF	2,79,78	..	..	..
		RRSK	1,79,78	1,08,20	20,00	2,00,00
331	Diwa -Basai road -TRR(P) - 4.0 KM	DRF	4,12,80	..	..	..
		RRSK	3,12,80	..	50,00	12,80
332	Igatpuri - Bhusawal - TRR (P) 6.16 KM (UP)	DRF	6,35,71	10,57,99	..	..
		S.Fund	2,58,75	3,93,94	..	..
		RRSK	3,18,93	1,40	50,00	1,00,00
333	Manmad - Bhusawal TRR (P) 22.66 KM	DRF	23,38,51	31,76	..	..
		S.Fund	12,48,00	10,15,72	..	..
		RRSK	25,84,81	8,01,69	8,56,25	50,00
334	Daund-Solapur TRR(P) - 5.60 KM	DRF	5,73,17	47,36	..	..
		RRSK	4,73,17	47,36	4,73,20	2,73,16
335	Pune -Miraj - CTR (P) - 5.84 KM and TRR (P) - 30.87 KM	DRF	40,60,56	2,71,71	..	..
		S.Fund	11,72,28	1,48,08	..	..
		RRSK	49,09,45	10,17,07	16,76,70	4,00,00
		R.	21,19			

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(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
	TRACK RENEWALS					
336	Daund Jn.-Baramati Section- TRR (P) - 11.80 Kms	DRF	11,53,16	1,05,58	..	..
		RRSK	10,14,74	1,51,36	15,18,25	2,00,00
337	Bhusawal -Badnera - TRR(P) - 6.032 KM	DRF	6,22,50	5,22,18	..	..
		S.Fund	3,22,00	2,25	..	..
		RRSK	4,57,68	85	5,00,00	15,00
338	Diwa - Panve I- TRR(P) 15.79 KM	DRF	15,50,55	..	..	..
		S.Fund	14,81,00	..	..	..
		RRSK	24,52,55	2,00,00	50,00	3,00,00
339	Igatpuri - Manmad - TRR (P) - 2.55 KM	DRF	2,54,65	..	..	..
		RRSK	2,44,65	1,75,76	50,00	10,00
340	Amla (Narkher) - Nagpur - TRR(P) - 8.90 KM	DRF	10,77	7,84	..	..
		S.Fund	8,78,00	10,31,87	..	..
		RRSK	77	3,36,77	23,90	1,00,00
341	Manmad - Bhusawal -TRR(P) - 42.332 KM	DRF	41,45,36	6,10,61	..	..
		S.Fund	82,00	16,67,88	..	..
		RRSK	36,35,36	17,92,25	50,00	2,30,00
342	Daund-Solapur - TRR(P) 14.40 KM	DRF	9,35,35	..	..	..
		S.Fund	4,90,00	..	..	..
		RRSK	9,25,35	1,93,94	3,88,10	7,38,09
343	Wardha-Badnera - TRR(P) - 12 KM	DRF	11,98,34	..	..	..
		RRSK	11,88,34	2,50,71	2,00,00	4,38,09
344	Bhusawal Division - TRR(P) - 20 Nos.Major/ Important bridges - 4.97 KM	DRF	4,96,31	..	..	..
		RRSK	4,86,31	1,15	50,00	1,00,00
345	Bhusawal- Badnera - TRR (P) - 20.859 km	RRSK	19,41,32	12,00,00	5,00,00	1,50,00
346	Bhusawal Division - TRR (P) - 5.20 km	RRSK	4,83,96	3,00,00	2,00,00	3,00
347	Daund-Solapur - TRR(P) - 20.30 km	RRSK	18,71,43	..	11,29,07	5,42,36
348	Daund-Solapur - TRR(P) - 3.55 km	RRSK	3,27,27	..	12,00,00	12,72,70
349	Nagpur-Badnera - TRR(P) - 6.40 km	RRSK	5,95,64	2,50,00	50,00	1,00,00
350	Wardha-Balharshah - TRR(P) - 7.90 km	RRSK	7,35,24	7,60	2,00,00	3,00,00
351	Igatpuri-Manmad - TRR(P) -18 km	RRSK	16,75,23	15,09,41	4,00,00	1,00,00
352	Bhusawal Division - Through rail renewal (7.9 km) (Primary)(31 major / important bridges)	RRSK	7,35,00	..	50,00	5,00
	Through Sleeper Renewal					
353	Yavatmal-Achalpur(NG) - TBTR - 2280 Nos.	RRSK	3,62,29	..	50,00	1,00,00
354	Wani - Pimpalkutty (Single Line) - TSR - 43.13 km (S)	DRF	10,18,91	9,82,69	..	..
		RRSK	21,39	86,68	3,85	1,00,90
		R.	66,50			
355	Kalyan-Igatpuri - TSR(P) - 8.70 km	DRF	6,68,96	7,40,46	..	..
		RRSK	10,00	..	16,32	13,92
		R.	13,92			

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TRACK RENEWALS					
356	Panvel-Javaharlal Nehru Port Trust - TSR (S) - 22.40 km	DRF	5,85,31	1,87,99	..	..
		RRSK	2,50,32	..	70,00	5,97
357	Thane-Vashi - TSR(P) - 8.68 km (down Harbour line) & CTR(P) - 1.68 km (up Harbour line)	DRF	5,26,87	1,80,97	..	..
		S.Fund	2,50,40	42,59	..	..
		RRSK	2,62,74	8,86	50,00	3,81,26
		R.	1,93,82			
358	Diwa - Panvel - TSR (P) - 7.0 KM	DRF	4,76,32	1,16,45	..	..
		RRSK	4,66,32	95,84	10	10,00
		R.	24,68			
359	Daund-Solapur - TSR(P) - 6 km	RRSK	3,88,87	..	3,88,90	1,58,65
		R.	19,78			
360	Pune - Miraj - TSR (P) - 19.62 km	RRSK	14,41,58	1,01,74	5,91,60	4,00,00
		R.	64,69			
	Ballast					
361	Nagpur Division - TBR - 69.259 km	RRSK	11,90,61	..	50,00	1,00,00
		R.	2,28,33			
362	Nagpur Division - TBR - 100.225 km	RRSK	17,22,94	..	50,00	50,00
		R.	3,30,41			
363	Kurudwadi-Latur Road(SL) - TBR - 59.70 km	RRSK	10,26,28	..	50,00	1,00,00
		R.	1,96,81			
364	Pune-Daund Jn. - TBR - 18.14 km	RRSK	3,11,84	..	50,00	1,50,00
		R.	59,80			
365	Bhusawal Division - TBR - 87.588 km	RRSK	15,05,70	..	3,31,60	5,00,00
		R.	2,88,75			
366	Itarsi - Amla, Amla - Nagpur & Wardha - Badnera - TBR - 74.46 km	DRF	4,65,06	5,37,49	..	..
		RRSK	10,00	..	1	1
		R.	89,42			
367	Wardha - Balharshah -TBR - 102.6 km & TTR (11 Nos)	DRF	8,82,27	9,82,27	..	..
		RRSK	10,00	1,39	25,56	68,51
		R.	1,59,91			
368	Bhusawal Division - TBR - 122.74 km	DRF	13,93,43	13,99,55	..	..
		RRSK	10,00	23,40	50,00	1,50,00
		R.	1,96,94			
369	Diva-Vasai Road - TBR - 22.5 km	DRF	2,09,50	2,46,94	..	..
		RRSK	10,00	..	42,56	41,00
		R.	90,00			
370	Bhusawal Division - TBR - 62.486 km , CMS crossing & switches - 140 Nos & derailing switches - 80 Nos	DRF	18,07,14	3,96,77	..	..
		RRSK	14,48,58	1,59,85	9,64,15	2,00,00
371	Daund-Manmad - TBR - 22.70 km & formation treatment - 2.50 km	DRF	3,71,34	3,36,81	..	..
		RRSK	24,53	..	1	34,52

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TRACK RENEWALS					
372	Kalyan-Igatpuri - TBR - 22 km and TFR - 42 km & Diwa-Vasai Road - TBR - 11.5 km	DRF	6,81,15	4,56,94	..	..
		RRSK	1,81,51	..	..	1,42,70
		R.	74,71			
373	Bhusawal Division - TBR - 67.36 km	DRF	8,56,72	2,89,29	..	..
		S.Fund	2,25,49	1,78,31	..	..
		RRSK	3,97,90	34,12	3,02,55	1,02,10
		R.	1,50,20			
374	Daund-Solapur - TBR - 20.3 km	DRF	2,71,94	93,82	..	..
		RRSK	78,12	..	20,00	1,13,31
		R.	45,27			
375	Nagpur Division - TBR - 88.11 km	DRF	11,52,05	12,48,12	..	..
		RRSK	10,00	43,53	50,00	66,32
		R.	1,96,49			
376	Lonavala -Daund - TBR - 80.03 KM	DRF	7,65,88	10,66,18	..	..
		RRSK	5,48,04	9,27,44	1	1
		R.	2,91,69			
377	Daund-Solapur- TBR - 39.20 KM, Daund-Manmad-TBR - 58.50 KM & KWV-LTRR - 33.20 KM	DRF	22,58,73	2,77,60	..	..
		RRSK	18,81,13	..	7,03,25	6,81,13
		R.	4,93,20			
378	Mumbai Division - TBR - 62.89 KM	DRF	11,72,97	..	..	..
		RRSK	9,27,97	1,00,00	50,00	2,50,00
		R.	2,29,22			
379	Nagpur Division - TBR - 90.92 KM	DRF	15,76,33	1,58,37	..	..
		S.Fund	6,72,74	2,77,91	..	..
		RRSK	14,76,51	5,13,22	4,00,00	5,00,00
		R.	3,31,38			
380	Bhusawal Division - TBR- 155.645 KM	DRF	26,98,51	1,38,09	..	..
		S.Fund	6,24,25	2,18,28	..	..
		RRSK	26,00,36	8,14,72	5,00,00	3,00,00
		R.	5,67,28			
381	Daund - Solapur - TBR - 32.60 KM	DRF	5,43,86	..	..	..
		RRSK	5,33,86	..	2,77,30	3,48,79
		R.	1,14,93			
382	Bhusawal Division- TBR - 183.40 KM	DRF	24,66,45	29,64	..	..
		S.Fund	5,93,81	2,21,28	..	..
		RRSK	24,56,45	3,09,83	5,00,00	3,00,00
		R.	6,46,69			
383	Mumbai Division -TBR 34.67 KM	DRF	5,78,40	4,41	..	..
		RRSK	5,68,40	49,00	69,10	63,13
		R.	1,22,23			

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TRACK RENEWALS					
384	Nagpur Division - TBR - 34.08 KM	DRF	5,68,55	..	..	..
		RRSK	5,58,55	96,01	1,00,00	2,00,00
		R.	1,20,15			
385	Nagpur Division - TBR -50.20 KM	DRF	5,03,88	..	..	..
		S.Fund	3,33,60	..	..	..
		RRSK	4,93,88	3,36,80	50,00	4,00,00
		R.	1,76,98			
386	Nagpur Division - TBR - 37.98 KM	DRF	6,33,62	..	..	..
		RRSK	6,23,62	1,93,84	2,00,00	2,00,00
		R.	1,33,89			
387	Bhusawal Division - TBR-171.114 km	RRSK	26,53,93	11,00,00	10,00,00	55,00
		R.	5,64,11			
388	Solapur-Wadi - TBR - 31.84 km	RRSK	4,93,83	..	1,00	2,40,18
		R.	1,04,97			
389	Daund-Manmad - TBR - 12.356 km & Daund-Solapur: TBR - 10 km	RRSK	3,46,73	..	2,20,70	1,99,76
		R.	73,70			
390	Nagpur Division - TBR - 122.74 km	RRSK	19,03,66	84,10	5,00,00	4,00,00
		R.	4,04,64			
	Points & Crossings					
391	Kalyan Diesel & Elect. Loco Shed - TTR(FS CS CMSC) - 20 sets	RRSK	5,47,18	..	50,00	4,69,54
		R.	49,45			
392	Chatrapati Shivaji Terminus Mumbai - Panvel - TTR (FS CS CMS) - 58 sets	RRSK	17,16,81	..	50,00	4,00,00
		R.	1,43,41			
393	Lonavala-Daund Jn. - TTR(TWS WCSMC) - 51 sets	RRSK	8,11,73	..	50,00	1,20,00
394	Bhusawal Division - TTR(TWS) -118 sets	RRSK	11,08,96	..	8,00,10	5,00,00
395	Amla - Nagpur - TTR (P) (28 Nos), Nagpur - Wardha (18 Nos)	DRF	4,45,17	3,63,66	..	..
		RRSK	39,68	..	1	1
		R.	2,94			
396	Daund - Wadi - TTR (P) (38 Nos) & Solapur - Wadi - TWR -3.18 km (down), FT - 1.6 km (single line)	DRF	4,38,79	4,30,64	..	..
		RRSK	10,00	..	10,05	10,09
		R.	1,95			
397	Bhusawal - Badnera - TTR (P) (20 Nos)	DRF	2,77,00	2,59,10	..	..
		RRSK	14,79	4	50,00	1
		R.	2,30			
398	Manmad - Bhusawal - TTR (53 Nos), TBR - 3.13 km , TFR -13.75 km	DRF	7,72,48	4,52,48	..	..
		RRSK	2,23,41	24,54	2,10,00	70,00
		R.	5,02			

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TRACK RENEWALS					
399	Bhusawal Division - Turnout renewal (100 sets)	DRF	19,10,08	75,69	..	..
		RRSK	15,65,64	12,90	4,84,29	1,00,00
		R.	35,82			
400	Mumbai-Kalyan - TTR (40 Nos)	DRF	10,14,13	5,42,82	..	..
		RRSK	4,49,08	1,00,00	10,00	39,35
		R.	17,64			
401	Bhusawal Division - Crossings (92 Nos)	DRF	3,07,00	1,97,10	..	..
		RRSK	90	..	..	1
402	Daund - Wadi - TTR (59 Nos)	DRF	3,33,40	80,75	..	..
		RRSK	1,39,25	..	1,94,65	2,02,65
403	Itarsi - Balharshah - TTR (220 Nos)	DRF	10,94,23	92,11	..	..
		RRSK	7,08,12	99,58	2,00,00	1,50,00
404	Bhusawal Division - TTR (88 Nos)	DRF	5,05,23	88,96	..	..
		RRSK	3,41,88	44	2,63,20	50,00
405	Diva - Panvel -TTR(CMS) - 107 sets & TTR(CS) - 107 sets	DRF	7,81,78	99,25	..	..
		RRSK	7,41,78	1,06,00	50,00	3,00,00
406	Nagpur Division-TTR(CMS) - 99 Nos. & TTR(CS) - 99 Nos.	DRF	7,35,40	..	..	..
		RRSK	6,75,40	25,12	2,00,00	2,00,00
407	Pune Division- TTR (CS) - 82 Nos & TTR (CMS) - 35 Nos	DRF	4,76,12	..	..	..
		RRSK	4,66,12	72,69	95,22	1,00,00
408	Bhusawal Division - TTR(CS) -113 Nos.	DRF	4,97,92	74	..	..
		RRSK	4,77,92	8,32	50,00	2,00,00
409	Solapur Division - TTR(CMS) - 136 nos. & TTR(CS) - 136 Nos.	DRF	10,03,87	98,58	..	..
		RRSK	9,53,87	..	5,62,00	2,91,93
410	Bhusawal Division - TTR(CMS) - 134 Nos.	DRF	3,54,30	68	..	..
		RRSK	3,04,30	8,28	50,00	80,00
411	Mumbai - Kalyan & Thana - Vashi : TTR - 131 Nos.	DRF	5,22,28	3,36,68	..	..
		RRSK	4,62,28	1,00,15	50,00	90,00
412	Pune Division - TTR - 15 sets	DRF	3,96,20	..	..	..
		RRSK	3,86,20	37,59	1,84,20	1,50,00
		R.	39,66			
413	Nagpur Division - TTR -143 Nos. and TTR - 143 Nos.	DRF	14,52,09	..	..	..
		RRSK	14,42,09	70,51	4,00,00	2,00,00
414	Mumbai - Panvel - TTR - 45 Nos. and TTR - 35 Nos.	DRF	4,11,99	8,28	..	..
		RRSK	4,01,99	16,56	40,20	2,00,00
415	Bhusawal Division -TTR - 98 nos	DRF	4,66,66	1,57	..	..
		RRSK	4,56,66	2,36,12	50,00	1,80,00
416	Kalyan-Lonavala - TTR - 107 Nos, TTR - 107 Nos and TTR - 4 Nos	DRF	12,05,29	..	..	..
		RRSK	11,95,29	..	50,00	2,10,58
		R.	10,58			

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	TRACK RENEWALS					
417	Kalyan - Igatpuri - TTR - 95 Nos and TTR - 95 Nos	DRF	9,67,37	54,88	..	..
		RRSK	9,57,37	80,00	50,00	3,00,00
418	Bhusawal Division -TTR - 50 nos	DRF	2,72,25	85	..	..
		RRSK	2,62,25	27,00	50,00	1,90,00
419	Bhusawal Division - TTR (CMSC) - 76 Nos	RRSK	3,70,48	3,00,00	50,00	50,00
420	Bhusawal Division - TTR (CS) - 117 Nos	RRSK	5,28,03	4,00,00	90,10	45,00
421	Bhusawal Division - TTR (FS CS CMSC) - 32 Nos.	RRSK	2,89,17	2,00,00	90,10	40,00
422	Daund-Manmad - TTR (CMS) - 31 Nos & TTR(CS) - 30 Nos	RRSK	3,09,80	..	2,50,00	59,80
	Others					
423	Mumbai Division - Glued Joints - 781 Nos. (60 kg) & Glued Joints - 97 Nos. (52 kg)	RRSK	25,01,59	..	10,00	5,00,00
424	Solapur Division - Glued Joints - 500 Nos. (60 kg)	RRSK	14,49,60	..	50,00	3,00,00
425	Nagpur Division - TWR - 31.336 km	RRSK	11,23,18	..	50,00	50,00
426	Pune Division - TFR - 82.792 km	RRSK	5,25,14	..	50,00	75,00
427	Daund Jn.-Wadi - Casual renewal of rails - 4.80 km	RRSK	3,89,06	..	50,00	60,00
428	Pune Division - Glued Joints - 372 Nos.	RRSK	10,78,50	..	50,00	2,50,00
429	Solapur division - TWR - 75.50 km	RRSK	27,06,15	..	50,00	40,00
430	Daund-Wadi - TFR - 47.00 km	RRSK	2,98,12	..	1,77,84	1,20,00
431	Kurudwadi-Miraj - TFTR - 7.60 km	RRSK	4,98,37	..	50,00	60,00
432	Nagpur Division - SEJ - 110 sets	RRSK	4,82,80	..	50,00	70,00
433	Solapur Division - TFTR - 33.70 km	RRSK	22,09,89	..	50,00	6,50,00
434	Mumbai - Kalyan (Down) - TBR -18 km & TTR (20 Nos)	DRF	4,60,64	3,57,54	..	..
		RRSK	10,00	..	23,33	22,03
		R.	22,03			
435	Daund - Manmad - TFR - 59.3 km & TTR (20 Nos)	DRF	5,42,95	5,42,06	..	..
		RRSK	15	..	1,95	1
		R.	1,04			
436	Central Railway - Through renewal of turnout (excluding sleepers) by thick web swtiches & weldable CMS crossings (1:12 & 1:8.5) (707 sets)	DRF	124,76,00	50,00	..	..
		RRSK	122,82,70	..	9,66,53	20,92,81
437	Solapur Division - TTR (20 Nos), thick web switches with weldable crossings (43 Nos), TBR - 33.1 km & TFR - 13.6 km	DRF	13,12,85	13,01,06	..	..
		RRSK	10,00	..	75,78	77,57
		R.	51,79			
438	Bhusawal Division - TBR - 50.2 km, TFR - 94.34 km, TTR (120 Nos), thick web switches with weldable CMS crossings (82 Nos) & TWR - 55.7 km	DRF	47,48,49	18,32,91	..	..
		RRSK	25,13,95	34,32	5,00,00	6,20,00
		R.	64,57			

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	TRACK RENEWALS					
439	Nagpur Division - TBR - 46.45 km, TFR - 48.5 km, TFTR - 4.8 km, TTR (170 Nos) & TWR - 5.28 km	DRF	33,77,34	19,16,08	..	..
		RRSK	10,90,32	2,55,85	1	1,00
		R.	61,26			
440	Mumbai Division - TBR - 11.4 km, TBTR (1640 Nos), thick web switches with weldable CMS crossings (111 Nos) & TFR - 64.63 km	DRF	29,27,01	29,34,17	..	..
		S.Fund	43,46	23,36	..	..
		RRSK	2,43,46	19,57	..	86,92
		R.	17,53			
441	Nagpur Division - TTR (139 Nos), TBR - 38.05 km & TFR - 210.08 km	DRF	41,38,54	33,55,98	..	..
		RRSK	6,92,63	2,75,18	1	3,00,00
		R.	1,33,29			
442	Bhusawal Division - TTR (204 Nos), TBR - 84.81 km, TFR - 311.45 km & TWR - 167.7 km	DRF	49,19,02	10,58,28	..	..
		RRSK	33,96,97	59,37	38,41,80	3,00,00
		R.	1,47,91			
443	Solapur Division - TBR - 65.13 km, TFR - 42.9 km & TWR - 54.4 km	DRF	13,86,06	12,05,34	..	..
		RRSK	77,82	..	69,60	2,15,68
		R.	1,04,50			
444	Pune Division - TTR (36 Nos), PTW - 19.81 km & TFTR - 2 km	DRF	11,68,91	11,23,63	..	..
		RRSK	10,00	50,06	1,00	14,78
		R.	4,78			
445	Mumbai Division - TTR (703 Nos), TBR - 106.11 km & TFR - 39.63 km	DRF	118,96,07	72,88,51	..	..
		S.Fund	11,38,37	6,46,47	..	..
		RRSK	53,70,29	57,67	..	15,00,00
		R.	5,11,75			
446	Bhusawal Division - TFR - 143.97 km	DRF	8,36,68	1,29,67	..	..
		S.Fund	4,28,75	15,94	..	..
		RRSK	5,73,06	33,73	2,00,00	1,00,00
447	Nagpur Division - TFR - 76.09 km, TFTR - 4.10 km, CMS crossings - 156 Nos & TBR - 51.30 km	DRF	22,18,57	10,24,40	..	..
		S.Fund	5,49,87	4,68,37	..	..
		RRSK	12,57,75	5,67,92	68,70	50,00
448	Mumbai Division - TBR - 76.22 km & repl of switch expansion joints (140 Nos)	DRF	9,05,62	4,66,17	..	..
		S.Fund	1,81,00	9,29	..	..
		RRSK	3,73,56	1,27,50	..	1,25,00
		R.	1,61,59			
449	Bhusawal-Badnera - TFR - 51.1 km	DRF	3,10,29	37,69	..	..
		RRSK	1,90,24	..	50,00	50,00

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CENTRAL RAILWAY
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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TRACK RENEWALS					
450	Nagpur-Wardha - TFTR - 9 km	DRF	6,62,94	..	..	..
		RRSK	5,64,94	1,14,44	2,00,00	2,77,34
		R.	14,40			
451	Itarsi - Balharshah - SEJs (198 Nos)	DRF	8,52,07	2,71	..	..
		RRSK	7,05,07	15,75	2,00,00	1,50,00
452	Bhusawal Division - SEJs (149 Nos)	DRF	7,52,62	5,93,99	..	..
		RRSK	11,63	..	..	1
453	Daund - Wadi - SEJs (150 Nos)	DRF	5,21,77	87,23	..	..
		RRSK	3,46,33	..	3,01,35	2,34,54
454	Daund - Manmad - TWR - 17.5 km	DRF	2,52,42	20,00	..	..
		RRSK	1,32,42	..	1	1
455	Bhusawal division - TWR - 75.76 KM	DRF	15,17,76	70,05	..	..
		RRSK	14,10,84	38,22	6,22,40	2,00,00
456	Bhusawal Division - SEJ - 135 Nos.	DRF	4,53,30	83	..	..
		RRSK	3,55,30	13,40	50,00	1,40,00
457	Daund-Solapur- TFR 94.70 KM & Daund-Manmad- TFR 43.60 KM	DRF	10,17,82	1,18,86	..	..
		S.Fund	1,94,70	4,77	..	..
		RRSK	8,64,44	22,58	2,84,70	3,21,85
458	Wardha-Ballarshah - TFR- 66.71 KM	DRF	5,01,45	..	..	..
		S.Fund	2,26,17	23,37	..	..
		RRSK	4,81,45	1,55,84	2,00,00	2,50,00
459	Mumbai-Kalyan(TH line) - CTR(P) - 3.0 KM	DRF	20,84,54	..	..	..
		RRSK	20,34,54	..	20,35	1,00,00
460	Sevagram -Ballarshah -TTR - 91Nos. & TTR -91 Nos.	DRF	6,60,40	..	..	..
		RRSK	6,10,40	..	50,00	4,00,00
461	Bhusawal division- TFR - 210.323 KM	DRF	15,80,98	1,51,09	..	..
		RRSK	14,14,23	7,86	6,02,95	5,00,00
462	Kurduwadi -Latur Rd- TWR - 27.0 KM	DRF	5,13,81	..	..	..
		RRSK	4,15,81	..	1,00,00	4,13,81
463	Solapur Division - SEJs - 82 nos.	DRF	2,78,55	..	..	..
		RRSK	2,38,55	..	2,60,00	1
464	Pune Division - TFR - 116.40 KM	DRF	7,14,38	1,14,57	..	..
		S.Fund	3,85,62	2,30,92	..	..
		RRSK	6,34,74	78,49	1,79,94	50,00
465	Mumbai- Kalyan & Thana - Vashi section - SEJ - 85 Nos.	DRF	3,03,11	95,35	..	..
		RRSK	2,33,11	7,87	73,31	1,59,80
466	Itarsi-Amala - TFR - 31.0 KM and Amala - Chhindwada - TFR - 53.8 KM	DRF	6,22,80	..	..	..
		RRSK	5,82,80	1,85,42	2,00,00	2,37,38
467	Pune Division - TFR - 192.94 KM	DRF	13,86,16	..	..	..
		S.Fund	23,08	..	..	..
		RRSK	13,76,16	3,27,75	1,08,09	1,00,00

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TRACK RENEWALS					
468	Bhusawal Division - SEJ - 74 Nos.	DRF	3,24,03	1,57	..	..
		RRSK	3,14,03	2,00,00	50,00	70,00
469	Nagpur Division - TFR -118.22 KM	DRF	8,35,34	..	..	..
		S.Fund	34,10	..	..	..
		RRSK	8,25,34	..	4,00,00	4,69,44
470	Amla (NRKR) - Nagpur - TWR - 61.10 KM	DRF	12,27,77	..	..	..
		RRSK	12,17,77	1,61,10	2,00,00	5,00,00
471	Bhusawal Division - TFR - 146.80 KM	DRF	9,50,07	98	..	..
		S.Fund	1,29,65	7,72	..	..
		RRSK	9,40,07	6,46,12	1,00,00	50,00
472	Nagpur-Division - TFR(R) 216.82 KM	DRF	4,06,93	..	..	..
		RRSK	3,96,93	..	2,00,00	1,00,00
473	Bhusawal Division - TFR - 100.89 km	RRSK	7,43,17	6,03,58	2,00,00	7,00
474	Bhusawal-Khandwa - TWR - 57.65 km on up & down Road	RRSK	12,48,85	10,03,88	4,00,00	1,00,00
475	Mumbai Division - TTR (CS CMSC) - 94 Nos & TTR (FS CS CMSC) - 16 Nos	RRSK	13,27,25	..	50,00	5,39,56
		R.	39,56			
476	Daund-Solapur - TFR - 31.79 km, Daund-Manmad - TFR - 8.10 km	RRSK	2,93,83	..	2,00,05	93,83
477	Pune -Miraj - TFR - 54.46 km	RRSK	4,01,16	..	4,01,00	4,00,00
478	Kurduwadi - Latur Road - TFTR - 7 km	RRSK	4,59,03	..	2,20,95	3,59,03
479	Kurudwadi-Latur - TFTR - 10.8 km	RRSK	7,08,22	..	3,00,00	4,08,22
480	Nagpur Division - SEJ - 114 Nos	RRSK	4,91,17	..	2,00,00	2,00,00
481	Works costing below Rs.2.5 crore each	RRSK	..	..	..	73,90,35
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	**648,47,51**
	B - New Works					
482	Lumpsum Provision For New Works	RRSK	..	..	..	91,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	**91,00,00**
	TOTAL-Track Renewals	**RRSK**	**..**	**..**	**..**	**739,47,51**
	BRIDGE WORKS					
	A - Works in Progress					
483	Karjat-Lonavla - Tunnel portal and other protective works for prevention of boulder fall (tunnel No.32 up, 36 up & 39 up) including catch water drains	RRSK	10,20,00	..	6,59,61	2,30,00
484	Igatpuri-Bhusawal - Regirdering (bridge No.293/1-Maniyar)	RRSK	5,89,53	..	50	50,00
485	Solapur Division - Rebuilding (27 bridges)	RRSK	4,51,47	..	50	50,00
486	Wardha-Badhnera - Repl. of flat top / stone top bridges by reinforced cement concrete box (21 Nos)	RRSK	5,08,10	..	50	25,00
487	Solapur Division - Rebuilding of old pipe bridges (20 Nos)	RRSK	4,27,32	..	50	25,00
488	Bhusawal Division - Rebuilding of small span bridges (8 Nos)	RRSK	3,15,56	..	50	25,00

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	BRIDGE WORKS					
489	Wardha-Balharshah-Badnera - Jacketing & repl. by pre-stressed concrete slabs (5 bridges)	RRSK	6,43,94	..	18,00	50,00
490	Bhusawal-Khandwa - Rehabilitation of steel girder bridges by cast in-situ reinforced concrete cement box (5 Nos)	RRSK	4,82,01	..	38,00	50,00
491	Solapur Division - Strengthening (Bridge No.596/N-Cogani Bridge)	RRSK	4,56,30	..	50	50,00
492	Igatpuri-Bhusawal – Rehabilitation / rebuilding (14 bridges)	RRSK	3,78,53	..	44,00	50,00
493	Bhusawal Division - Rehabilitation / extension of barrel length (10 bridges)	RRSK	5,20,82	..	50	50,00
494	Panvel-Rohe Road - Strenghening of substructure & foundation (Bridge No.95/1, 119/1, 127/1, 131/1 & 142/3)	RRSK	5,00,00	..	7,00	50,00
495	Bhusawal Division - Rebuilding of small span bridges (16 Nos)	RRSK	5,20,42	..	50	1,00,00
496	Solapur Division - Enhancement of bridge water-way of non standard hume pipe bridges (7 Nos)	RRSK	3,49,84	..	50	50,00
497	Wardha-Badhnera - Repl.of bridges by reinforced cement concrete box (10 Nos) & Tadali-Ghugus (7 Nos)	RRSK	2,69,73	..	50	50,00
498	Panvel-Karjat - Enhancement of water-way by RCC twin segmental boxes, strengthening of flooring bed, abutment & piers (Bridge No. 94/1) & construction of RCC drain	RRSK	2,60,00	..	1,00	50,00
499	Neral-Matheran - Rebuilding of bridges (57 Nos)	RRSK	3,60,00	..	80,00	50,00
500	Kalwa Car Shed - Augmentation of waterway (Bridge No.35/3)	RRSK	3,60,00	..	5,00	50,00
501	Kalwa Car Shed - Augmentation of waterway (Bridge No.36/1)	RRSK	3,20,00	..	50	50,00
502	Itarsi-Narkher - Removal of vulnerable cutting to remove speed restriction/caution & prevent boulder falling on track	RRSK	8,66,63	..	50	50,00
503	Solapur Division - Rebuilding of small span arch bridges (18 Nos)	RRSK	2,70,00	..	50	25,00
504	Panvel-Uran - Rebuilding (Bridge No.87/1)	RRSK	2,80,00	..	50	50,00
505	Monkey Hill-Thakurwadi - Dynamic rock fall barriers with secure drapery of geo composite steel grid/mesh & other protection works at km.116/300-116/500	RRSK	13,75,00	..	50	4,00,00
506	Thane - Jacketing / strengthening (Bridge No.35/1, 41/1, 43/1 & 38/9)	RRSK	2,60,00	..	50	1,00
507	Kasara-Igatpuri - Protective arrangement & boulder netting, bolting etc on face of tunnel and vulnerable deep cutting	RRSK	6,28,00	..	50	25,00
508	Parsik Tunnel - Rebuilding of retaining wall and catch water drain at both ends	RRSK	8,67,35	..	50	1,00
509	Lonavla-Pune - Rehabilitation of bridges by reinforced cement concrete segmental boxes (28 bridges)	RRSK	5,00,00	..	50	50,00
510	Monkey Hill-Thakurwadi - Dynamic rock fall barriers with secure drapery of geo composite steel grid / mesh (km.116/900-117/00)	RRSK	4,60,00	..	50	50,00
511	Pune-Daund - Rehabilitation of stone / rail / slab top bridges by RCC segmental boxes (13 bridges)	RRSK	3,75,99	..	50	25,00

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	BRIDGE WORKS					
512	Bhusawal Division - Rebuilding of bridges by reinforced cement concrete segmented box (18 Nos)	RRSK	5,67,00	..	2,00	25,00
513	Panvel-Karjat - Protection arrangement to balance patches inside face of Tunnel No.2 by rock bolting & shot creating	RRSK	3,60,00	..	4,00	5,00
514	Kalyan-Igatpuri - Strengthening to old arch bridges at Bhasta & Kalu river	RRSK	7,69,00	..	5,75,00	1,00,00
515	Bhusawal-Badnera - Repl of steel girders by pre-stressed concrete slabs with jacketing (5 bridge)	RRSK	13,65,12	..	50	50,00
516	Bhusawal-Badnera - Rebuilding of bridges by reinforced cement concrete segmented box (31 Nos)	RRSK	9,71,68	..	50	25,00
517	Diva-Vasai - Repl. of floor system (up line of Ulhas bridge No 51/1)	DRF	4,67,00	4,20,25	..	..
		RRSK	1,00,00	1,90,45	11,50	1
518	Karjat-Lonavla - Strengthening (bridge No.117/3)	DRF	3,79,48	3,49,82	..	..
		RRSK	10,00	1,72	25	1
519	Wani-Pimpalkutti - Protection works (bridge Nos.881/3, 882/2, 898/2 & 912/4)	DRF	3,51,00	3,14,21	..	..
		RRSK	71,78	15,68	..	1
520	Wardha-Badnera - Elimination of 9.14 m girders by inserting reinforced concrete cement boxes/psc slabs (bridge No.724/1)	DRF	3,88,00	1,87,72	..	..
		RRSK	3,26,00	1,34,72	1,13,00	75,00
521	Panvel-Rohe - Strengthening of sub-structure & foundation by jacketing (bridge No.101/5 & 131/2)	DRF	6,12,79	3,41,40	..	..
		RRSK	1,00,70	2,01,21	63,00	25,00
522	Majri-Rajur-Wani - Repairs by jacketing to abutment/pier/wing etc (Wardha River Bridge No.847/1) (IMP bridge)	DRF	3,10,24	..	..	..
		RRSK	2,30,00	..	1,35,00	50,00
523	Nagpur-Wardha-Balharshah - Repl of flat top/slab top bridges by RCC box (58 bridges)	DRF	4,80,00	1,90,74	..	..
		RRSK	3,30,00	1,72,55	90,00	20,00
524	Bhusaval Division - Rehabilitation/rebuilding (17 bridges)	DRF	6,00,26	92,18	..	..
		RRSK	4,50,26	..	2,23,00	90,00
525	Wardha-Nagpur - Jacketing & elimination of girders by PSC slabs (Bridge No.827/1) and 22 spans	DRF	6,29,03	..	..	..
		RRSK	5,59,91	3,86,14	1,31,00	5,00
526	Bhusawal Division - Rehabilitation (16 bridges)	DRF	3,68,29	7,45	..	..
		RRSK	3,60,84	3,56,78	1,13,50	50
527	Itarsi-Katol & Amla-Chhindwara - Repl of small span flat top/stone top/arch bridges by RCC box (24 bridges)	DRF	4,50,59	..	..	..
		RRSK	4,12,00	2,03,63	30,50	30,00
528	Daund-Mohol - Rebuilding, jacketing of piers & abutments, interning of arch, jacketing of wing/retaining wall etc (17 bridges)	DRF	4,76,60	20,00	..	..
		RRSK	4,56,60	..	2,50,00	50,00

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	BRIDGE WORKS					
529	Bhusawal Division - Rebuilding of small span bridges (24 Nos)	DRF	7,41,03	34,58	..	..
		RRSK	7,06,45	2,25,85	1,75,00	50,00
530	Miraj-Kolhapur - Rehabilitation by jacketing & protection of bank & construction of toe wall (Bridge No.9/1 & 36/1)	DRF	6,72,34	36	..	..
		RRSK	6,52,34	72,60	4,37	50,00
531	Kalyan-Karjat, Palashari-Khopoli, Chhatrapati Shivaji Terminus Mumbai-Kalyan - Rehabilitation/repl (24 bridges)	DRF	10,10,00	..	..	..
		RRSK	9,90,00	82,19	45,00	1,00,00
532	Kurduwadi-Latur - Enhancement of waterway (Bridge No.436/1 & 437/1) by additional RCC box, provision of concrete wall above cutting for protection of rain water & concrete ballast retaining wall	RRSK	2,72,57	53,80	1,24,00	50,00
533	Lonavala - Strengthening (Bridge No.117/2)	RRSK	4,75,00	2,41,30	3,00,00	5,00
534	Kalyan-Lonavala - Rehabilitation (Bridge No.93/2 & 94/1) & Kalyan-Karjat (9 bridges)	RRSK	12,75,56	21	1,13,00	1,50,00
535	Panvel-Roha - Strengthening of substructure & foundation by jacketing (Bridge No.72/1 & 85/2)	RRSK	4,04,00	..	5,10	50,00
536	Pune-Miraj-Kolhapur - Elimination of girders by precast PSC slabs (7 bridges) (12 spans) & Pune-Daund (2 Nos)	RRSK	4,33,76	..	50	1,00,00
537	Kalyan-Igatpuri - Rebuilding by RCC pipe (stone top bridge No.112/7, 111/5, 104/4, 102/3 & 120/2)	RRSK	14,50,86	2,97,73	1,71,00	2,50,00
538	Bhusaval Division - Rebuilding (9 small span bridges)	RRSK	3,22,08	..	80,00	1,00,00
539	Bhusawal-Badnera - Repl of steel girders by PSC slabs (Bridge No.512/3)	RRSK	3,48,07	14,27	2,58,00	90,00
540	Works costing below Rs.2.5 crore each	RRSK	..	..	..	17,47,08
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	**50,74,61**
	B - New Works					
541	Lumpsum Provision For New Works	RRSK	..	..	..	1,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	**1,00,00**
	TOTAL-Bridge Works	**RRSK**	**..**	**..**	**..**	**51,74,61**
	SIGNALLING AND TELECOMMUNICATION					
	A - Works in Progress					
542	Igatpuri-Khandwa - Digital axle counters in vulnerable graded intermediate block sections	RRSK	20,86,82	..	..	3,00,00
543	Bhusawal Division - Elimination of mechanical signalling gears of goods yard (6 cabins) and Badnera Yard (2 cabins)	RRSK	19,23,26	..	4,38	2,00,00
544	Bhusawal Division - Repl of signalling gears of 7 intermediate block huts	RRSK	19,50,04	..	16,74	2,00,00
545	Chhatrapati Shivaji Maharaj Terminus - Repl of signalling gears of route relay interlocking	RRSK	7,85,36	..	73	2,00,00
546	Chhatrapati Shivaji Terminus - Panvel, Kurla-Kalyan & Kalyan-Igatpuri-Lonavala - Repl of motor type AC track circuits	RRSK	23,82,06	..	1,44	3,00,00

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	SIGNALLING AND TELECOMMUNICATION					
547	Burhanpur, Mandwa & Dongargaon - Repl of panel & signaling gears	RRSK	19,07,18	..	..	2,00,00
548	Chhatrapati Shivaji Terminus-Kurla - Repl of motor type AC track circuits with DC track circuits	RRSK	23,50,00	..	2,04	3,00,00
549	Titoli & Trombay - Elimination of mechanical signaling of A&B-cabins	RRSK	24,48,00	..	27	4,00,00
550	Nagpur Division - Digital axle counters in vulnerable graded 7 intermediate block huts	RRSK	7,22,65	..	20,00	4,00,00
551	Loni - Elimination of mechanical signaling gears with distributed electronic interlocking system	RRSK	6,55,01	..	34,47	2,00,00
552	Mankhurd & Vashi - Repl of signalling gears	RRSK	19,71,31	..	1,28	3,00,00
553	Bhusawal-Badnera-Khandwa-Igatpuri - Repl of optic fiber cable electronic equipment	RRSK	7,46,32	..	..	1,50,00
554	Pune-Lonavla - Continuous track circuiting with automatic block signalling (63.83 km) (B-route)	DF(4)	32,26,95	15,70,09	..	..
		RRSK	8,22,39	10,05,87	3,87,76	2,00,00
555	Bhusawal - Repl.of lever frames & signaling gears with centralised operation of points & signals and merger of goods cabin-2 & 4 with goods yard cabin	DRF	16,14,38	7,91,21	..	..
		RRSK	9,27,75	1,34,90	88,27	1,00,00
556	Pune-Lonavla-Karjat - Train protection & warning system (78 rkm)	RRSK	48,52,00	..	..	1
557	Central Railway - Isolation and upgradation /alteration of signalling (9 stations)	DF(4)	18,98,45	3,41,89	..	..
		RRSK	5,21,78	5,24,78	28,00	1
558	Dadar & Parel (Route Relay Interlocking) - Repl. of signalling gears	DRF	15,01,41	5,40,02	..	..
		RRSK	8,92,38	2,69,15	2,00,06	2,00,00
559	Pune Division - Route relay interlocking at GC-III & GC-IV	DRF	11,23,55	4,30,81	..	..
		RRSK	6,94,51	2,78,47	2,50,00	20,00
560	Mumbai Division - Digital axle counter for track circuits in water logged area / critical locations	DF(4)	19,72,34	5,46,89	..	..
		RRSK	13,94,63	38,93	1,44,26	1,00,00
561	Kurla (Route Relay Interlocking) - Repl. of signalling gears	DRF	15,77,91	6,14,15	..	..
		RRSK	8,48,93	54,81	40,09	25,00
562	Igatpuri (Route Relay Interlocking) - Repl. of gears with new interlocking	DRF	19,77,45	10,64,06	..	..
		RRSK	9,19,44	1,44,29	2,20,18	2,00,00
563	Karjat (Route Relay Interlocking) - Repl. of outdoor gears with new interlocking	DRF	15,90,51	9,11,80	..	..
		RRSK	6,64,15	72,66	39,23	3,50,00
564	Itarsi-Nagpur - Mobile train radio communication (without master switching centre) (A-route) (290 km)	RRSK	19,98,10	..	..	1
565	Kalamboli (A&B-Cabins) - Repl of signalling gears with panel interlocking	DRF	3,48,76	1,37,57	..	..
		RRSK	1,98,76	93,54	70,43	45,00

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	SIGNALLING AND TELECOMMUNICATION					
566	Jambrung, Monkeyhill & Khandala - Repl of signaling gears by centralised operations of points & signals	DRF	13,86,29	9	..	..
		RRSK	13,81,29	6,41,05	3,80,94	2,00,00
567	Thane-Kalyan - DAC for track circuits in water logged area/critical locations	DF(4)	6,09,18	..	..	..
		RRSK	6,09,08	46,62	95,48	3,00,00
568	Igatpuri-Bhusawal-Badnera - Block proving by axle counters in 8 analog IBS block sections (A-route)	DF(2)	8,60,14	3,76,96	..	..
		RRSK	5,10,14	2,74,54	1,25,00	40,00
569	Bhusawal Division - Repl. of panel & signaling gears with centralized operation of points & signals with panel interlocking (route setting type) (3 stations)	DRF	13,86,80	5,72,15	..	..
		RRSK	11,86,80	3,37,41	1,70,00	2,00,00
570	Kalyan - Repl. of signalling gears of route relay interlocking with centralised operations of points & signals (A-route)	DRF	24,97,00	9	..	..
		RRSK	24,92,00	50,93	1,89,07	5,00,00
571	Nagpur-Badnera & Wardha-Balharshah - Repl. of RE main cable with 6 quad cable in (309 rkm)	DRF	16,05,00	..	..	..
		RRSK	15,55,00	5,56,38	50,00	4,00,00
572	Ambarnath - Badlapur - Multi section digital axle counter system (MSDAC)	DF(4)	7,20,64	..	..	..
		RRSK	6,20,98	58,44	3,26,54	2,00,00
573	Kurla- Vashi - MSDAC - Digital axle counters for vulnerable track circuits	DF(4)	14,49,72	38	..	..
		RRSK	12,27,01	2,69,76	3,93,71	3,00,00
574	Titwala - Repl. of signalling gears of Titwala PI with centralized operations of points and signals	DRF	13,51,49	..	..	..
		RRSK	13,51,39	58,90	3,63,01	2,00,00
575	Bhusawal Divn. - Repl. of old aged panel and signalling gears with centralized operation of points and signals with P.I. [Route Setting type] at Borgaon, Katepurna and Kurum stations	DRF	15,06,98	..	..	..
		RRSK	13,85,30	3,79,08	5,42,84	2,00,00
576	Lonavla - Repl. of signalling gears at RRI & repl. of Goods Cabin	DRF	26,81,77	..	..	..
		RRSK	22,81,77	63,24	78,45	4,00,00
577	Bhusawal -Badnera - Repl. of RE cable by 6-Quad cable	DRF	17,76,20	..	..	..
		RRSK	15,49,87	3,53,12	9,76,92	2,00,00
578	Nagpur -Badnera -Repl. of STM-1 and Multiplexers along with associated power equipments	DRF	4,56,60	..	..	..
		RRSK	4,25,37	3,65,54	45,43	1
579	Bhusawal Division - Dual detection for increasing reliability of track occupancy detection system	RRSK	4,71,73	2,27,80	1,18,41	50,00
580	Nagpur Division - Block proving by axle counter (A-route)	RRSK	22,79,68	65,50	5,79,28	4,00,00
581	Chhatrapati Shivaji Terminus - Chunabhatti - Repl of signaling gears in automatic section	RRSK	22,51,23	4,47	4,38,22	4,00,00

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	SIGNALLING AND TELECOMMUNICATION					
582	Kamshet-Pune - Track side equipment of auxiliary warning system	RRSK	4,35,00	1,23,77	2,65,00	1,00,00
583	Dhamangaon, Dahegaon, Chandur & Malkhed - Repl of signalling gears by centralised operation of points & signals with electronic interlocking	RRSK	18,62,63	2,77,13	6,05,91	5,00,00
584	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 175 rkm on Mumbai-Howrah section (Supl.No.21/December 2018)	RRSK	448,00,00	..	..	50,00,00
585	Works costing below Rs.2.5 crore each	RRSK	..	..	..	6,58,71
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	**146,38,75**
	B - New Works					
586	Lumpsum Provision For New Works	RRSK	..	..	..	5,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	**5,00,00**
	TOTAL-Signalling and Telecommunication	**RRSK**	**..**	**..**	**..**	**151,38,75**
	OTHER ELECTRICAL WORKS EXCL TRD					
	A - Works in Progress					
587	Mumbai - Direct metering of individual railway quarters by Maharashtra State Electricity Board (Phase-III)	Cap.	3,11,81	2,68,06	..	1
588	Central Railway - Use of renewable energy sources for improving energy efficiency & energy conservation	DF(3)	3,03,70	1,37,92	11,84	1
589	Igatpuri-Bhusawal - Direct metering of individual Railway quarters by Maharashtra State Electricity Board (1250 quarters)	DRF	2,86,42	5,39	..	92,91
590	Pune- Kolhapur - Upgradation of power supply arrangements at Pune, GCMC and Miraj stations	DRF	3,82,69	7,25	1,58,70	1
591	Provision of Escalators (372 Nos) on Railway Platforms	RRSK	372,00,00	..	6,47,43	2,80,00
592	Estimated investment through EBR(Partnership) for works of solar power	EBR(P)	62,50,00	..	62,50,00	50,00,00
593	Central Railway - Replacement of old & overaged assets of electrical general services (PB#522/2018-19/SER)	RRSK	3,61,38	..	1,00,00	1
594	Central Railway - Improvement to passenger amenities (PB#629/2018-19/CR)	DF(1)	3,29,88	..	18,16	1
595	Works costing below Rs.2.5 crore each	DRF	..	..	..	82,64
		DF(1)	..	..	..	93,75
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**1**
		DRF	..	..	..	**1,75,56**
		DF(1)	..	..	..	**93,76**
		DF(3)	..	..	..	**1**
		RRSK	..	..	..	**2,80,01**
		EBR(P)	..	..	..	**50,00,00**
	B - New Works					
596	Lumpsum Provision For New Works	Cap.	..	..	..	1,00,00
		DRF	..	..	..	50,00
		DF(1)	..	..	..	10,00
		RRSK	..	..	..	5,50,00

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TOTAL-NEW WORKS	Cap.	..	..	..	**1,00,00**
		DRF	..	..	..	**50,00**
		DF(1)	..	..	..	**10,00**
		RRSK	..	..	..	**5,50,00**
	TOTAL-Other Electrical Works excl TRD	**Cap.**	**..**	**..**	**..**	**1,00,01**
		DRF	**..**	**..**	**..**	**2,25,56**
		DF(1)	**..**	**..**	**..**	**1,03,76**
		DF(3)	**..**	**..**	**..**	**1**
		RRSK	**..**	**..**	**..**	**8,30,01**
		EBR(P)	**..**	**..**	**..**	**50,00,00**
	TRACTION DISTRIBUTION WORKS					
	A - Works in Progress					
597	Mumbai Division - 1500 v DC traction system to 25 kv AC	Cap.	208,25,00	207,30,46	..	..
		DRF	151,25,00	100,79,48	..	..
		RRSK	49,87,82	5,69,50	10,00,00	6,10,00
598	Bhusawal - Repl of power supply installation assets	DRF	4,28,38	1,86,82	..	..
		RRSK	2,55,01	16,72	20,00	1
599	Pachora & Manmad - Repl of 10.5 mva Scott connected transformer by 21.6 / 30 mva with HV & LV switchgears (2 Nos)	DRF	8,51,12	2,78,32	..	..
		RRSK	5,58,88	21,64	30,00	1
600	Nagpur (Traction Distribution) - Repl of aluminium cross feeder & parallel feeder by 37/2.25 mm 150 sq mm stranded copper conductor at switching posts	DRF	3,86,45	98,55	..	..
		RRSK	2,88,45	26,08	18,16	1
601	Igatpuri - Arrangement of 110 kv, 3-phase 18 mva addl power supply (total 30 mva)	DF(3)	6,93,15	1,94	..	..
		RRSK	6,91,46	5,49,00	1	1
602	Mumbai (Traction Distribution) - Repl. of contact wire (110 km)	DRF	16,02,45	3,40,94	..	..
		RRSK	6,00,51	..	2,60,00	3,96,50
603	Diwa-Kalyan-Igatpuri & Vangni-Lonavla - Repl.of anchor structures	DRF	12,68,94	7,71,71	..	..
		RRSK	5,59,94	57,86	62,00	2,02,64
604	Diva-Igatpuri & Kalyan-Lonavala - Repl. of overhead structures (200 masts)	DRF	4,76,00	2,76,98	..	..
		RRSK	1,73,01	1,46,31	70,00	56,88
605	Pune Division - Conversion of cross type corssovers to overlap type crossovers	DRF	3,52,68	1,94,03	..	..
		RRSK	1,38,55	66,37	45,00	1
606	Mumbai Division - Repl of 242 sq mm catenary wire by 129 sq mm catenary wire (25 km)	DRF	3,27,00	1,72,10	..	..
		RRSK	1,27,00	..	21,00	26,84
607	Lonavla - Upgradation of cross type cross-overs by overlap type to reduce pantograph entanglement (Phase-I)	DRF	3,66,83	1,67,90	..	..
		RRSK	1,89,66	5,72	50,00	1,53,42
608	Mumbai Division - Repl. of 193 sq mm copper contact wire (125 km)	DRF	4,82,13	5,97	..	..
		RRSK	4,82,12	74,04	1,00,00	1,83,00

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	TRACTION DISTRIBUTION WORKS					
609	Thakurli - Repl. of 110 Kv switch yard of power house	DRF	7,83,69	..	..	..
		RRSK	7,83,68	1,36,06	2,00,00	3,05,00
610	Bhusawal - Repl. of OHE structures with critical implantation on main line	DRF	4,91,14	12,59	..	..
		RRSK	4,91,13	1,15,76	1,25,00	61,00
611	Nagpur - Repl. of merlin gerin type interrupters by suitable 25 Kv vacuum interrupters (94 Nos)	DRF	2,83,12	..	..	..
		RRSK	2,83,11	..	2,50,00	45,75
612	Lonavala-Pune - Upgradation of protection scheme & SCADA system	RRSK	5,02,68	3,00,11	1,00,00	7,73
613	Bhusawal Division - Repl of 33/11 kv overhead crossings into underground crossings	RRSK	4,74,76	17	1,00,00	1,22,00
614	Mumbai Division - Repl of worn out copper contact wire (193 sq mm) (100 km)	RRSK	14,88,11	94,08	2,60,17	5,23,61
615	Central Railway - Traction energy management on Railways as deemed licensee for effecting saving in electrical energy charges	Cap.	109,00,00	..	1,80,00	59,00,00
616	Transmission line network on Chennai-Mumbai route (1284 km)	Cap.	1,00,00	..	..	1,00,00
		EBR(IF)	1127,00,00	..	..	..
617	Central Railway - Upgradation & modification of power supply installations for traction distribution (PB#532/2018-19/ECOR)	Cap.	3,30,42	..	30,00	1
618	Central Railway - Replacement of overaged traction distribution assets (PB#522/2018-19/SECR)	RRSK	93,42,51	..	4,50,00	1
619	Central Railway - Removal of infringements to schedule of dimension by overhead equipment (PB#622/2018-19/WR)	RRSK	3,49,29	..	1,10,00	1
620	Central Railway - Conversion of unregulated overaged OHE equipment to regulated OHE and improvement of OHE flexibility & sectioning (PB#622/2018-19/SCR)	RRSK	81,60,41	..	1,25,02	1
621	Works costing below Rs.2.5 crore each	RRSK	..	..	..	6,34,34
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**60,00,01**
		RRSK	..	..	..	**33,28,79**
	B - New Works					
622	Lumpsum Provision For New Works	Cap.	..	..	..	9,02,02
		RRSK	..	..	..	5,00,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**9,02,02**
		RRSK	..	..	..	**5,00,00**
	TOTAL-Traction Distribution Works	**Cap.**	**..**	**..**	**..**	**69,02,03**
		RRSK	**..**	**..**	**..**	**38,28,79**
	WORKSHOPS INCLUDING PRODUCTION UNITS					
	A - Works in Progress					
623	Wadi Bunder - Upgradation of intermediate overhauling shed	RRSK	9,00,00	..	10,00	4,20,00
624	Mumbai Lokmanya Tilak Terminus - Power supply arrangement to EOG coaches and augmentation of pre-cooling & battery charging facilities in coaching complexes	DF(3)	5,71,00	..	1	3,00,00

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	WORKSHOPS INCLUDING PRODUCTION UNITS					
625	Kalyan (Electric Loco Shed) - Renovation of machine section incl repairs of inspection pits, EOT gantry surface by Hardonite flooring of various sections	RRSK	6,75,87	..	13,00	90,00
626	Nasik Road - Setting up of shop for overhauling / repairing of wheels at traction machine workshop	Cap.	52,77,87	..	1,00,00	6,00,00
627	Lokmanya Tilak Terminus - Augmentation of infrastructure facilities for Linke Hofmann Busch coaches in intermediate overhauling shed	RRSK	15,25,00	..	5,00	1,00,00
628	Matunga - Modernisation of workshop	Cap.	5,54,67	2,34,60	1	2,65,00
		DRF	9,71,26	9,29,59	1	8,38,51
		DF(3)	24,61,51	21,24,62	41,28	10,00
629	Wadi Bunder - Four maintenance sidings & extension of intermediate overhauling shed	DF(3)	46,06,52	6,81,42	..	1,00,00
		RRSK	12,20,00	12,73,78	8,50,00	1,00,00
630	Badnera - Setting up of wagon repair (peridocal overhauling) workshop	Cap.	299,37,00	40,64,06	45,77,96	151,63,72
631	Pune (Diesel Loco Shed) - Infrastructural maintenance facility for homing new generation diesel locomotives	DF(3)	9,51,47	3,55,68	..	..
		RRSK	3,00,00	1,45,68	1,40,00	1,40,00
632	Daund - Setting up of new electric loco shed for homing 3-phase electric locos (200 Nos)	Cap.	94,87,65	36,07,79	1	17,63,95
633	Mazgaon (Mumbai Division) - Improvement of maintenance sidings	DF(3)	6,32,44	..	..	1
		RRSK	1,80,00	1,67,87	1,75,00	1
634	Pune (Diesel Loco Shed) - Augmentation of capacity by 50 HHP Diesel locos	DF(3)	29,34,99	39,34	59,14	75,00
		RRSK	4,00,00	24,92	1,00,00	1
		EBR(IF)	10,00	..	..	..
635	Ajni (Electric Loco Shed) - Augmentation of homing capacity of electric loco shed from 175 to 200 locos	Cap.	15,57,94	4,67,38	1,50,00	1,50,00
636	Bhusawal - Upgradation of freight train examination facilities	DRF	5,88,77	2,55,18	1,33,68	1,51,73
637	Solapur - Setellite depot for track machines	DF(3)	5,19,09	1,30,17	6,00	50,00
638	Ratnagari - Setting up of rolling stock component factory	Cap.	302,65,05	44,82,30	63,11,90	25,00,00
		EBR(IF)	1,00,00	..	..	1,00,00
639	Kurduwadi Workshop - Facilities for augmenting periodical overhauling capacity from 20 to 120 BG wagon per month	Cap.	46,99,79	4,43,00	12,00	12,00,00
		EBR(IF)	1,00,00	..	..	..
640	Matunga- Automatic Bogies Wash Plant with automatic loading	RRSK	11,39,00	..	1	4,24,63
641	Lonavala, Miraj, Ajni Yard, Daund & Bhusawal - Upgradation of freight train maintenance/examination facilities.	RRSK	4,41,00	..	2,94,37	1,00
642	Mumbai - Creation of facilities for maintenance of LHB coaches	Cap.	88,14,17	..	1	6,00,00
643	Matunga - Facilities for augmentation of bogie periodical overhauling capacity from 350 to 575 bogies/month & other allied works	Cap.	42,40,00	..	50,00	7,50,00

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	WORKSHOPS INCLUDING PRODUCTION UNITS					
644	Ajni - Rail connectivity & encumbrance free land for proposed electric loco maintenance depot	DRF	3,29,74	..	72,30	2,55,11
645	Central Railway - Upgradation of freight / routine overhauling depots, train examination facilities, examination yards. (PB#1001/2018-19/NR)	RRSK	23,38,00	..	..	1,00,00
646	Central Railway - Upgradation of critical work centers of workshops (PB#1000/2018-19/NR)	RRSK	10,00,00	..	..	1,00,00
647	Latur - Setting up of coach manufacturing factory	Cap.	492,73,00	..	1	200,00,00
648	Works costing below Rs.2.5 crore each	DRF	..	..	..	24,92
		DF(3)	..	..	..	1,50,00
		RRSK	..	..	..	20,29
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**429,92,67**
		DRF	..	..	..	**12,70,27**
		DF(3)	..	..	..	**6,85,01**
		RRSK	..	..	..	**14,95,94**
		EBR(IF)	..	..	..	**1,00,00**
	B - New Works					
649	Lumpsum Provision For New Works	Cap.	..	..	..	30,00,00
		DRF	..	..	..	6,00,00
		DF(3)	..	..	..	2,50,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**30,00,00**
		DRF	..	..	..	**6,00,00**
		DF(3)	..	..	..	**2,50,00**
	TOTAL-Workshops including Production Units	**Cap.**	**..**	**..**	**..**	**459,92,67**
		DRF	**..**	**..**	**..**	**18,70,27**
		DF(3)	**..**	**..**	**..**	**9,35,01**
		RRSK	**..**	**..**	**..**	**14,95,94**
		EBR(IF)	**..**	**..**	**..**	**1,00,00**
	STAFF QUARTERS					
	A - Works in Progress					
650	Pune - Transit accommodation for officers, type-IV - 24 units	Cap.	6,50,00	6,21,55	..	1
651	Gun Powder Road Colony (East) - Repl. of K-type - 80 units quarters by type-II - 75 units	DRF	5,85,00	7,76	..	1
652	Break Down Chawl - Repl. of K-type quarters (22 units) by type-II - 40 units	DRF	3,12,00	..	..	1
653	Bhusawal Division - Repl.of quarters, type RB-I - 120 units	DRF	9,92,37	8,77,09	44,50	1
654	Lonavala - Repl. of K-type quarters, type-I - 27 & type-II - 45 units	DRF	8,90,00	8,02,91	..	1
655	Nagpur Division - Repl.of K-type quarters, type RB-I - 90 units	DRF	3,31,06	2,94,14	..	1
656	Panvel - Repl. of K-type quarters, type-I - 36 & type-II - 11 units, Karjat - Type-I - 13 & type-II - 6 units	DRF	2,58,00	..	..	1
657	Nagpur Division - Repl. of K-type quarters, type-II - 71 units	DRF	5,60,96	4,57,73	..	1

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	STAFF QUARTERS					
658	Bhusawal Division - Repl. of quarters, type RB-I - 80 units	DRF	9,30,00	8,82,28	50,00	1,00
659	Parel - Repl. of quarters, type RB-I - 80 & RB-II - 24 units	DRF	8,43,00	1,45,87	90,00	1,23,00
660	Manmad - Repl. of quarters, type RB-I - 38 units	DRF	2,87,18	2,51,50	19,19	1
661	Pune Division - Repl. to quarters, type-II - 77 units	DRF	10,33,40	9,05,45	..	1
662	Pune - Type- V - 10 units & type-Spl - 1 unit	Cap.	7,05,55	6,62,15	10,00	1
663	Nagpur Division - Repl. of K-type quarters with RB-II - 30 units (various stations)	DRF	2,56,62	2,40,32	..	1
664	Lonavla & Daund - Repl. of K-type quarters, type-II - 64 units	DRF	4,79,91	4,56,74	..	1
665	Parel - Repl. of RB-I type quarters with RB-II - 80 units	DRF	8,80,31	7,42,59	1,06,63	1
666	Mahalakshmi Chawl - Repl of quarters, K-type with RB-II - 151 units	DRF	36,95,10	..	1,00,00	46,00
667	Nagpur Divn. - Repl. of quarters, Ajni- 46 units, Nagpur- 76 untis, Wardha- 42 units, Wani-25 units, Katol &Kamleswar- 22 units and others-38 units	DRF	27,54,95	..	3,00,00	1,65,00
668	Mumbai & Mazgaon - Repl. of quarters, type-III - 28 & type-II - 30 units	DRF	11,09,56	11	5,00	1,54,00
669	Central Railway - Repl of K-type quarters by type-II (304 units)	DRF	40,64,83	..	9,03	2,78,00
670	Central Railway - Replacement of old/dilapidated quarters at various locations (PB#704/2018-19/CR)	DRF	7,00,00	..	..	92,00
671	Works costing below Rs.2.5 crore each	Cap.	..	..	..	5,45,98
		DRF	..	..	..	33,88
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**5,46,00**
		DRF	..	..	..	**8,93,00**
	B - New Works					
672	Lumpsum Provision For New Works	Cap.	..	..	..	50,00
		DRF	..	..	..	50,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**50,00**
		DRF	..	..	..	**50,00**
	TOTAL-Staff Quarters	**Cap.**	**..**	**..**	**..**	**5,96,00**
		DRF	**..**	**..**	**..**	**9,43,00**
	AMENITIES FOR STAFF					
	A - Works in Progress					
673	Byculla Hospital - Repl. of air-conditioning plants of auditorium, operation theatre, post operative & ICCU	DRF	3,21,77	3,28,71	15,00	1
674	Byculla Hospital - Construction of patients' rest house	DF(2)	10,84,00	9,74,58	28,98	1
675	Mumbai - Rewiring of quarters (4752 units)	DRF	4,25,65	3,27,14	..	1
676	Pune - Officers' club & improvement of Railgaon	DF(2)	4,72,33	3,56,80	..	1
677	Parel - Major improvement to colony	DRF	6,28,22	6,24,22	4,71	1
678	Bhusawal Division - Rewiring of residential quarters & service buildings (3000 quarters & 300 service buildings)	DRF	4,28,88	2,66,43	50,00	1

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	AMENITIES FOR STAFF					
679	Kalwa - Major improvement to colony	DF(2)	2,71,23	74,83	..	1
680	Bhusawal - Improvement in street lighting & infrastructure (various colonies)	DF(2)	2,50,00	36,17	20,00	1
681	Daund - Water supply to railway quarters	DF(2)	3,59,21	..	10,90	32,00
682	Guru Tegh Bahadur Nagar - Major improvement to colony	DF(2)	3,30,00	3,32,88	..	1
683	Daund - Repl of pipelines from Sonewadi pump to Daund filter plant	DRF	2,85,73	97,70	1,08,14	26,00
684	Byculla Hospital - Improvement to new hospital building, improvement & water proofing of basement of East wing, improvement to drainage system, storm water drain, road & surrounding area etc	DRF	5,31,36	1,19,19	70,00	1
685	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	32,00,00	..	2,00,00	50,00
		DF(2)	25,00,00	..	1,00,00	50,00
686	Works costing below Rs.2.5 crore each	Cap.	..	..	..	2,00,00
		DRF	..	..	..	9,75,00
		DF(2)	..	..	..	75,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**2,00,00**
		DRF	..	..	..	**10,51,05**
		DF(2)	..	..	..	**1,57,05**
	B - New Works					
687	Lumpsum Provision For New Works	Cap.	..	..	..	2,00,00
		DRF	..	..	..	40,00
		DF(2)	..	..	..	40,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**2,00,00**
		DRF	..	..	..	**40,00**
		DF(2)	..	..	..	**40,00**
	TOTAL-Amenities for Staff	**Cap.**	**..**	**..**	**..**	**4,00,00**
		DRF	**..**	**..**	**..**	**10,91,05**
		DF(2)	**..**	**..**	**..**	**1,97,05**
	PASSENGER AMENITIES					
	A - Works in Progress					
688	Kalyan - Remodelling & improvement of station	DF(1)	11,50,00	10,81,71	..	1
689	Thane - Improvement & renovation to passenger amenities (Phase-II)	DF(1)	12,73,73	12,70,51	..	1
690	Dadar - Improvement in passenger amenities (Phase-I) (Stage-II)	DF(1)	2,55,14	2,16,17	..	1
691	Miraj - Water supply scheme for station & colony	DF(1)	4,90,00	5,29,00	..	1
692	Lokmanya Tilak Terminus Kurla - New station building	DF(1)	24,46,00	24,45,27	..	1
693	Lokmany Tilak Terminus - Subway between platforms & development of circulating area	DF(1)	10,81,75	6,24,34	..	1

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	PASSENGER AMENITIES					
694	Amravati - New terminal station building with circulating area & new platforms	DF(1)	10,22,00	10,21,30	..	1
695	Central Railway - Escalators at major stations (8 Nos) (4 stations) (Supplementary 08-09 item)	DF(1)	7,80,18	8,96,37	..	..
		RRSK	3,89,09	..	20,00	1,00
696	Amravati - Washable apron on 3 lines & water pipeline	DF(1)	3,06,00	3,05,67	..	1
697	Bhandak, Multai, Narkhed & Niphad - Raising of platforms and Wadi - Extension of platform	DF(1)	3,22,31	6,66,29	..	..
		RRSK	2,00,00	..	50,00	1,00
698	Daund - Repl.of foot over bridge at Solapur end (6 m wide)	DRF	10,00,20	7,41,81	..	1
		RRSK	3,35,53	..	1,00	1,00
699	Nagpur - Improvement to drainage system by laying 1800 mm dia pipeline from West to East side	DF(1)	4,41,00	3,24,17	..	1
700	Pune - Widening of foot over bridge by 12 m & provision of ramp in 2nd foot over bridge at Mumbai end	DF(1)	7,59,10	5,75,96	..	1,00
		RRSK	6,60,39	4,59,58	5,40,43	1
701	Dadar - New foot over bridge (6 m wide) with elevators cum staircases at Chhatrapati Shivaji Terminus Mumbai end connecting all platforms	DF(1)	1,50,00	1,50,00	..	..
		RRSK	1,08,00	..	..	1,00
702	Bhusawal - Addl foot over bridge (4.88 m) towards Chhatrapati Shivaji Terminus Mumbai end	DF(1)	7,48,70	7,20,47	..	1
		RRSK	49,53	..	49,53	1
703	Thane - Foot over bridge (1 No) (6 m)	DF(1)	70,83	70,83	..	..
		RRSK	3,06,00	..	1,36,00	1,00
704	Central Railway - Escalators at various stations (33 Nos) (15 stations)	DF(1)	38	38	..	..
		RRSK	20,78,62	68,58	13,20,19	1,00
705	Central Railway - Escalators at important stations (11 Nos) (PB#855/1415/NR)	DF(1)	21	21	..	..
		RRSK	16,49,58	68,76	4,79,81	10,00
706	Central Railway - Lifts at A1, A & other pilgrim stations (with high passenger density) (40 Nos) (PB#854/1415/NR)	DF(1)	2,32,17	2,32,17	..	..
		RRSK	15,35,66	1,65,47	2,00,00	10,00
707	Jalgaon - Repl of 2.44 m wide foot over bridge at Bhusawal end	DF(1)	4	4	..	..
		RRSK	10,26,76	8,71	3,00,00	2,43,98
708	Chhatrapati Shivaji Terminus, Byculla, Kurla, Ghatkopar, Bhandup, Mulund & Dombivli - Cover over platform for 15-car EMU trains	DF(1)	6,74,81	6,18,46	29,26	1
709	Manmad - Repl of 2.44 m wide foot over bridge at Bhusawal end	DF(1)	32,59	32,59	..	..
		RRSK	11,24,44	5,83,79	1,25,00	1,50,00
710	Ahmednagar - 3-bay cover over platform No.1&2, improvement to facade of station building & 2nd entry	DF(1)	4,03,99	4,03,98	..	1

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	PASSENGER AMENITIES					
711	Asangaon - Rep of foot over bridge	DRF	15,05	15,05	..	..
		RRSK	2,61,66	3,15,57	1,00,00	10,00
712	Sewari - Repl of foot over bridge at Chhatrapati Shivaji Terminus end	DRF	2,45	2,45	..	..
		RRSK	2,67,15	98,86	..	10,00
713	Mumbra - Repl of foot over bridge	DRF	2,73,10	..	..	..
		RRSK	2,73,10	20,61	2,18,80	10,00
714	Masjid - Repl of foot over bridge at Chhatrapati Shiviji Terminus end	DRF	3,33,85	..	..	..
		RRSK	6,67,70	24	3,00,00	10,00
715	Bhandup - Repl foot over bridge at Kalyan end	DRF	2,79	2,79	..	..
		RRSK	3,56,75	1,97,49	2,00,00	10,00
716	Dadar - Repl of foot over bridge at Kalyan end	DRF	19	19	..	..
		RRSK	5,04,76	..	..	10,00
717	Diwa - Repl of foot over bridge	DRF	3,35,98	..	..	..
		RRSK	3,35,98	1,04,45	3,00,00	10,00
718	Nagpur - Repl of foot over bridge at Itarsi end from PF No.1 to 8 with stairs and lift case on each platform	DRF	9,56,20	..	1,65,00	4,99,99
		RRSK	20,41,89	4,05	50,00	10,00
719	Sainagar Shirdi - Cover over platform No.1&2 with seating arrangement, 3-seater benches, coach guidance system etc	DF(1)	5,88,01	1,81,00	1,00,01	98,88
720	Satara - Raising of platform No.1, 2 & 3, extension of cover over platform etc	DRF	26,39	26,39	1,70,00	50,00
		RRSK	7,24,54	1,39,58	1,20,00	10,00
721	Ahmadnagar - 6 m wide foot over bridge with escalator	DF(1)	3,82,05	..	..	..
		RRSK	7,64,10	42,80	3,39,25	10,00
722	Solapur - Provision of passenger amenities & development of circulating areas etc	DF(1)	4,04,44	3,81,22	..	50,00
723	Wardha - Conventional washable aprons with side drain on platform No.3&4 and carriage watering arrangement for platform No.4	DF(1)	3,00,00	74,24	34,00	50,00
724	Diva - Panvel - Extension of platforms to accommodate longest stopping trains	DRF	4,00,54	..	..	10,00
725	Nagpur - Modification of platform No.1, 2 & 3 on Itarsi end	DF(1)	11,17,57	6,11	51,00	1,00,00
726	Lokmanya Tilak Terminus - 6 m wide foot over bridge with escalator connecting all platforms	DF(1)	3,50,00	..	..	..
		RRSK	3,50,00	2,04,61	1,45,38	10,00
727	Majri, Khapri & Godhani - Development as Adarsh stations, Godhni - raising of platform height & cover over platform	DF(1)	7,57,33	..	..	..
		RRSK	7,57,33	1,91,24	3,01,00	2,00,00
728	Manjribudurk, Kutbhav & Kadethan - Works in connection with running of EMU services in Pune-Daund	DF(1)	7,35,00	2,18,67	3,00,00	50,00
729	Parel, Curry Road & Ambivali - Construction of foot overbridges by Indian Army	RRSK	13,99,00	9,47,00	1	10,00

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	PASSENGER AMENITIES					
730	Mumbai Division - Construction of foot over bridges at Dadar,Mulund, Vikroli, Titwala, Atgaon, Ulhasnagar, Kasara,Ambivali, Vasind, Vadala, Govandi & Tilak Nagar	RRSK	134,36,00	..	40,00,00	10,00,00
731	Mumbai Division - Raising & resurfacing of 48 platforms (33 stations)	DRF	24,20,00	..	..	..
		RRSK	24,20,00	5,80,91	16,70,00	10,00
732	Central Railway - Soft upgrades improvements at stations	Cap.	275,00,00	..	40,00,00	100,00,00
733	Central Railway - Provision of foot over bridges and/or high level platforms at stations as per requirement	RRSK	450,00,00	..	48,11,37	80,00,00
734	Estimated investment through EBR(Partnership) for works of redevelopment and other CSR funding for stations	EBR(P)	700,00,00	..	700,00,00	700,00,00
735	Central Railway - Provision of washable aprons over Indian Railways (PB#1106/2018-19/NR)	DF(1)	10,00,00	..	..	10,00
736	Central Railway - Provision of lifts (152 Nos) at stations @ 2 lifts per station (PB#1105/2018-19/NR)	RRSK	61,40,80	..	6,00,00	5,00,00
737	Works costing below Rs.2.5 crore each	Cap.	..	..	..	7,78,00
		DRF	..	..	..	3,50,00
		DF(1)	..	..	..	9,15,00
		RRSK	..	..	..	20,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**107,78,00**
		DRF	..	..	..	**9,10,00**
		DF(1)	..	..	..	**12,75,00**
		RRSK	..	..	..	**122,50,00**
		EBR(P)	..	..	..	**700,00,00**
	B - New Works					
738	Lumpsum Provision For New Works	Cap.	..	..	..	6,99,00
		DRF	..	..	..	3,40,00
		DF(1)	..	..	..	10,00,00
		RRSK	..	..	..	7,50,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**6,99,00**
		DRF	..	..	..	**3,40,00**
		DF(1)	..	..	..	**10,00,00**
		RRSK	..	..	..	**7,50,00**
	TOTAL-Passenger Amenities	**Cap.**	**..**	**..**	**..**	**114,77,00**
		DRF	**..**	**..**	**..**	**12,50,00**
		DF(1)	**..**	**..**	**..**	**22,75,00**
		RRSK	**..**	**..**	**..**	**130,00,00**
		EBR(P)	**..**	**..**	**..**	**700,00,00**
	OTHER SPECIFIED WORKS					
	A - Works in Progress					
739	Chatrapati Shivaji Terminus (Heritage Building) - Repl of wooden beams / rafters, frames / shutters & flooring etc at various locations	DRF	40,97,64	..	8,70,08	5,61,00
740	Pune - New division	Cap.	3,17,84	3,42,23	..	1
		DF(3)	21,68,82	20,28,19	..	1

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	OTHER SPECIFIED WORKS					
741	Mumbai - Conservation work of Chhatrapati Shivaji Terminus main building (Phase-I)	DF(3)	7,25,74	7,17,79	1	9,00
742	Thakurli - Construction work for 12th battalion Railway Protection Special Force	DF(3)	31,64,00	10,79,50	5,16,00	6,41,00
743	Mumbai (Suburban) - Integrated security system (6 stations)	Cap.	28,29,17	23,24,02	1,50,00	1
744	Central Railway - Integrated security system (11 stations)	Cap.	40,45,62	1,67,56	10,00,00	3,21,00
745	Pune - Setting up of remaining divisional office (Phase-II)	DF(3)	11,36,00	7,62,09	40,00	1
746	Mulund - Model railway protection force barrack	DF(3)	5,55,49	4,43,55	1,00	1
747	Karjat - Lonavala - Protection of tunnel face to prevent boulder falling & flattening of steep cutting	DF(3)	5,85,00	4,93,60	65,00	1,00
748	Chhatrapati Shivaji Terminus Mumbai - New running room building at Carnac Bunder	DF(3)	6,79,00	4,31,58	..	1,18,00
		RRSK	4,32,30	..	1,50,00	13,00
749	Central Railway - Boundary wall / fencing to prevent encroachment on railway land (PB 821/2012-13/NR)	DF(3)	10,00,00	6,16,44	9,00	1
750	Bhusawal - Comprehensive sewage treatment plant (4 mld capacity)	DRF	4,15,69	2,32,84	40,00	6,00
751	Nagpur - Setting up of Indian Railway Institute for Advanced Electronic Technology (IRIAET)	DF(3)	21,25,00	6,43	10,00	6,00
752	Augmentation of administrative / office infrastructure, Solapur Division, Gulbarga	Cap.	5,00,00	47,01	..	1,00
753	Mulund - Reconstruction of Railway Protection Force barrack No 3 & 4	DRF	7,56,00	14	1,50,00	4,07,00
754	Neral-Matheran - Various protection works (narrow gauge)	DF(3)	6,75,74	6,14,95	60,00	1,00
755#	Provision of CCTV system in 10,349 coaches of EMU/MEMU/DMUs	Cap.	356,71,00	..	..	1
756	Chhatrapati Shivaji Terminus - Conversion of existing heritage building into a world class Railway Museum	DRF	25,00,00	..	1	50,01
757	Central Railway - Air conditioning of running rooms & construction of new running rooms (PB#727/2018-19/WR)	RRSK	26,80,41	..	2,00,00	15,00,00
758	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	30,00,00	..	5,70,00	10,00,00
759	Construction of boundary wall along Railway track at vulnerable locations (Phase-2) (Suppl.No.16/2018-19/July 2018)	RRSK	10,00,00	..	..	4,00,00
760	Works costing below Rs.2.5 crore each	Cap.	..	..	..	49,98
		DRF	..	..	..	42,00
		DF(3)	..	..	..	27,00
		RRSK	..	..	..	1,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**3,72,01**
		DRF	..	..	..	**10,66,01**
		DF(3)	..	..	..	**8,03,04**
		RRSK	..	..	..	**30,13,00**

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	OTHER SPECIFIED WORKS					
	B - New Works					
761	Lumpsum Provision For New Works	Cap.	..	..	..	1,00,00
		DRF	..	..	..	50,00
		DF(3)	..	..	..	50,00
		RRSK	..	..	..	1,00,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**1,00,00**
		DRF	..	..	..	**50,00**
		DF(3)	..	..	..	**50,00**
		RRSK	..	..	..	**1,00,00**
	TOTAL-Other Specified Works	**Cap.**	**..**	**..**	**..**	**4,72,01**
		DRF	**..**	**..**	**..**	**11,16,01**
		DF(3)	**..**	**..**	**..**	**8,53,04**
		RRSK	**..**	**..**	**..**	**31,13,00**
	TRAINING/HRD					
	A - Works in Progress					
762	Pune (Koregaon Park) - New Indian Railway Institute for Civil Engineering building	DF(2)	8,38,00	9,15,40	..	..
		RRSK	23,00	..	80,00	1,00
763	Nasik Road - Shifting of training centre from Chink Hill (Phase-II)	DF(3)	5,79,59	4,62,11	..	..
		RRSK	1,07,64	31,69	40,00	20,00
764	Pune (Koregaon Park) - New Indian Railway Institute for Civil Engineering building (Phase-II)	DF(2)	20,92,93	20,80,72	80	1,00
765	Nasik - Facilities for training of electrical supervisors (Phase-I)	DF(3)	15,85,99	6,05,73	..	..
		RRSK	9,64,58	1,42,82	1,40,00	1,00,00
766	Byculla - Centralised hostel building at signalling & telecommunication workshop	DF(3)	1,70,73	1,00,73	79,20	1,00,00
		RRSK	3,55,85	..	..	..
767	Bhusawal - Hostel at zonal railway training institute	DF(2)	5,84,80	2,57,19	1,20,00	1,00,00
768	Chink Hill - Upgradation / development of Railway Protection Force training centre	DF(3)	2,91,00	26,14	..	1,00
		RRSK	2,64,85	..	..	..
769	Pune - Centralised training institute for supervisors of Engineering department	DF(3)	8,59,00	1,08,47	..	1,00
		RRSK	7,55,70	3,44,00	..	..
770	Pune (Koregaon Park) - Development of addl infrastructural facilities for IRICEN	RRSK	53,26,00	..	..	1,00
771	Central Railway - Augmentation of training facilities (PB#1154/2018-19/NR)	RRSK	5,00,00	..	..	1,00
772	Works costing below Rs.2.5 crore each	Cap.	..	..	..	1,00,00
		DF(2)	..	..	..	25,00
		DF(3)	..	..	..	25,00
		RRSK	..	..	..	50,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**1,00,00**
		DF(2)	..	..	..	**1,26,00**
		DF(3)	..	..	..	**1,27,00**
		RRSK	..	..	..	**1,73,00**

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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
	TRAINING/HRD					
	B - New Works					
773	Lumpsum Provision For New Works	Cap.	..	..	..	1,00,00
		DF(2)	..	..	..	25,00
		DF(3)	..	..	..	25,00
		RRSK	..	..	..	50,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**1,00,00**
		DF(2)	..	..	..	**25,00**
		DF(3)	..	..	..	**25,00**
		RRSK	..	..	..	**50,00**
	TOTAL-Training/HRD	**Cap.**	**..**	**..**	**..**	**2,00,00**
		DF(2)	**..**	**..**	**..**	**1,51,00**
		DF(3)	**..**	**..**	**..**	**1,52,00**
		RRSK	**..**	**..**	**..**	**2,23,00**
	METROPOLITAN TRANSPORT PROJECTS					
	A - Works in Progress					
774	Belapur-Panvel - Doubling of commuter double line as part of East-West corridor	MAC	144,46,41	129,75,96	15,50,00	5,00,00
		EBR(Dep)	293,30,59			
775	Thane-Turbhe-Nerul-Vashi - Part of corridor No.1 in New Mumbai	MAC	186,30,00	183,05,51	8,01,00	1,00,00
		EBR(Dep)	372,60,00			
776	Belapur-Seawood-Uran - Electrified double line	MAC	588,05,00	298,42,85	85,00,00	153,00,00
		EBR(Dep)	1176,10,00			
777	Mumbai Urban Transport Project (Phase-II)	MAC	4043,55,50	1886,37,00	..	244,92,00
		EBR(Dep)	4043,55,50			
778	Chhatrapati Shivaji Terminus Mumbai - Panvel / Andheri - Running of 12-coach electrical multiple unit trains on Harbour corridor	MAC	394,77,50	180,29,80	122,73,00	5,00,00
		EBR(Dep)	394,77,50			
779	Mumbai Urban Transport Project (Phase-III)	MAC	5042,50,00	28,25,00	47,59,00	283,78,00
		EBR(Dep)	5904,50,00			
780#	Pune-Lonavla - 3rd & 4th line for suburban corridor	MAC	2126,50,00	..	..	1,00,00
		EBR(P)	2126,50,00	..	..	..
781#	Mumbai Urban Transport Project (Phase-III/A)	MAC	27388,47,00	..	..	50,00,00
		EBR(P)	27388,47,00	..	..	..
	TOTAL-WORKS IN PROGRESS	MAC	..	..	..	**743,70,00**
	B - New Works					
782	Lumpsum Provision For New Works	MAC	..	..	..	1,00,00
	TOTAL-NEW WORKS	MAC	..	..	..	**1,00,00**
	TOTAL-Metropolitan Transport Projects	**MAC**	**..**	**..**	**..**	**744,70,00**

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1.1.51

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
	TOTAL-WORKS IN PROGRESS	**Cap.**	..	..	..	**1584,03,78**
		MAC	..	..	..	**743,70,00**
		C.Fund	..	..	..	**249,68,91**
		DRF	..	..	..	**68,60,67**
		DF(1)	..	..	..	**14,36,92**
		DF(2)	..	..	..	**2,83,05**
		DF(3)	..	..	..	**20,66,08**
		S.Fund	..	..	..	**200,00,00**
		RRSK	..	..	..	**1302,76,55**
		Deposit	..	..	..	**500,00,00**
		EBR(IF)	..	..	..	**1705,57,33**
		EBR(P)	..	..	..	**997,00,00**
	TOTAL - NEW WORKS	**Cap.**	..	..	..	**56,53,02**
		MAC	..	..	..	**1,00,00**
		DRF	..	..	..	**12,30,00**
		DF(1)	..	..	..	**10,16,00**
		DF(2)	..	..	..	**65,00**
		DF(3)	..	..	..	**3,26,00**
		RRSK	..	..	..	**128,50,00**
		EBR(IF)	..	..	..	**50,00**
	GRAND TOTAL	**Cap.**	..	..	..	**1640,56,80**
		MAC	..	..	..	**744,70,00**
		C.Fund	..	..	..	**249,68,91**
		DRF	..	..	..	**80,90,67**
		DF(1)	..	..	..	**24,52,92**
		DF(2)	..	..	..	**3,48,05**
		DF(3)	..	..	..	**23,92,08**
		S.Fund	..	..	..	**200,00,00**
		RRSK	..	..	..	**1431,26,55**
		Deposit	..	..	..	**500,00,00**
		EBR(IF)	..	..	..	**1706,07,33**
		EBR(P)	..	..	..	**997,00,00**

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1.2.1
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					
783	Kurla - EMU simulator for MTC	Cap.	12,24,00	..	..	..
		RRSK	12,23,99	..	1	1
784	System of Online Monitoring of Rolling Stock (OMRS) (5 nos)	DF(3)	19,00,00	..	..	..
		RRSK	18,99,99	..	1	7,60,00
785	Matunga workshop - Traverser 80 ton 2 Track	DRF	3,10,64	..	..	..
		RRSK	3,10,63	..	1	1
786	Matunga workshop - Traverser 80 ton 2 Track	Cap.	3,10,64	..	1	1
787	Matunga Workshop - Paint Booth Surface Painting for Passenger Coach	Cap.	5,63,20	..	1	1
788	Khurdawadi- CNC Verticle Turning Lathe	RRSK	2,97,97	..	1	1
789	Wadibunder- CNC Wheel Lathe Under Floor	RRSK	6,55,33	..	1	1
790	LTT- Wheel lathe under floor BG with works	RRSK	8,91,65	..	1	1
791	Central Railway - Acquisition, upgradation, modification & reconditioning of miscellaneous machinery & plant for emergent unforeseen circumstances (PB#1176/2018-19/NR)	Cap.	72,77	..	..	1
		DRF	90,97	..	..	1
		DF(3)	27,29	..	..	1
		RRSK	90,97	..	..	1
792	Central Railway - Simulation, equipment and application for crew (PB#1177/2018-19/NR)	RRSK	32,81,25	..	..	1
793	Works costing below Rs.2.5 crore each	Cap.	..	..	..	4,55,94
		DRF	..	..	..	7,50,06
		DF(2)	..	..	..	2,52,34
		DF(3)	..	..	..	4,46,68
		DF(4)	..	..	..	4,83
		RRSK	..	..	..	2,91,54
	TOTAL-PROGRAMMED DELIVERIES	Cap.	..	..	..	**4,55,97**
		DRF	..	..	..	**7,50,07**
		DF(2)	..	..	..	**2,52,34**
		DF(3)	..	..	..	**4,46,69**
		DF(4)	..	..	..	**4,83**
		RRSK	..	..	..	**10,51,61**
	B - NEW ACQUISITION					
794	Lumpsum Provision For New Works	Cap.	..	..	..	25,48
		DRF	..	..	..	12,00
		DF(2)	..	..	..	3,51
		DF(3)	..	..	..	1
		DF(4)	..	..	..	1
		RRSK	..	..	..	13,23

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1.2.2
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
	TOTAL-NEW ACQUISITION	Cap.	..	..	..	**25,48**
		DRF	..	..	..	**12,00**
		DF(2)	..	..	..	**3,51**
		DF(3)	..	..	..	**1**
		DF(4)	..	..	..	**1**
		RRSK	..	..	..	**13,23**
	TOTAL-Machinery & Plant	**Cap.**	**..**	**..**	**..**	**4,81,45**
		DRF	**..**	**..**	**..**	**7,62,07**
		DF(2)	**..**	**..**	**..**	**2,55,85**
		DF(3)	**..**	**..**	**..**	**4,46,70**
		DF(4)	**..**	**..**	**..**	**4,84**
		RRSK	**..**	**..**	**..**	**10,64,84**

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1.3.1

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
	A - PROGRAMMED DELIVERIES					
	Locomotives					
795	Conversion of WCAM-2 AC/DC locos to pure AC locos of ELS/KYN – 09 nos @ Rs. 65.28 lac each.	DRF	5,87,52	..	..	..
		RRSK	5,86,52	93,64	2,28,38	1
796	Conversion of WCAM-2 locos to pure AC locos - 3 nos. Rs. 93.04 lacs	RRSK	2,79,12	..	95,00	1,43,53
797	Works costing below Rs.2.5 crore each - Locomotives	Cap.	..	..	..	19,14,73
		RRSK	..	..	..	7,34,40
	TOTAL-Locomotives	Cap.	..	..	..	19,14,73
		DRF	..	..	..	0
		RRSK	..	..	..	8,77,94
	Carriages					
798	Retrofitment of existing 30 motor coach along with trailor coaches @ Rs.1.5/motor coach (10 rakes of 9 car) - Mumbai Division	DRF	45,00,00	6,19,92	..	..
		RRSK	37,83,78	35,04	93,00	50,70
799	Mumbai Division - 3-phase drive on DC EMUs for 27 motor coaches with trailer coaches dual voltage type (461/96-97,454/04-05)	DRF	80,00,00	..	..	..
		RRSK	79,99,00	..	1	1
800	Provision of axle box housing-2500 nos.	RRSK	2,54,38	..	2,03,00	54,38
801	M/C bogies complete with traction motor,w/sets,bolster brk. rigging for DC EMU siemens coaches	Cap.	4,20,77	..	1,84,35	1,00,00
802	Works costing below Rs.2.5 crore each - Carriages	Cap.	..	..	..	1
		RRSK	..	..	..	1,31,80
	TOTAL-Carriages	Cap.	..	..	..	1,00,01
		DRF	..	..	..	0
		RRSK	..	..	..	2,36,89
	Wagons					
803	Works costing below Rs.2.5 crore each - Wagons	RRSK	..	..	..	3
	TOTAL-Wagons	RRSK	..	..	..	3
	TOTAL-PROGRAMMED DELIVERIES	Cap.	..	..	..	**20,14,74**
		RRSK	..	..	..	**11,14,86**
	B - NEW ACQUISITION					
	Locomotives					
804	Lumpsum Provision For New Works - Locomotives	Cap.	..	..	..	14
		RRSK	..	..	..	7
	TOTAL-Locomotives	Cap.	..	..	..	14
		RRSK	..	..	..	7
	Carriages					
805	Lumpsum Provision For New Works - Carriages	Cap.	..	..	..	3
		RRSK	..	..	..	3

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1.3.2

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 - NEW ACQUISITION					
	TOTAL-Carriages	Cap.	..	..	..	3
		RRSK	..	..	..	3
	Wagons					
806	Lumpsum Provision For New Works - Wagons	RRSK	..	..	..	2
	TOTAL-Wagons	RRSK	..	..	..	2
	TOTAL-NEW ACQUISITION	Cap.	..	..	..	**17**
		RRSK	..	..	..	**12**
	TOTAL-Rolling Stock	**Cap.**	**..**	**..**	**..**	**20,14,91**
		RRSK	**..**	**..**	**..**	**11,14,98**

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भारत सरकार Government Of India
रेल मंत्रालय Ministry Of Railways
(रेलवे बोर्ड) (Railway Board)

No. 2017/CE-I/WP/2018-19/1pt. **Delhi, dated 19.07.2018**

As per list attached.

Sub: Procedure to be followed for Execution of Umbrella Works under different Plan Heads
Ref: This office letter of even No. dated 22.03.2018, 13.06.2018

1. On receipt of various references from Zonal Railways, the procedure to be followed for execution of Umbrella Works under different Plan Heads has been again reviewed and in supersession of this office letter of even No. dated 22.03.2018 and 13.06.2018; it has been decided to follow the procedure as laid down below.

2. Background: Pink Book of 2018-19 has been published. The Pink Book 2018-19 contains a few umbrella works which were finalized based upon the lists of works submitted by Zonal Railways and demands received from various sources. These umbrella works are of two types :

(i) Umbrella works containing provision to execute works on **one** Railway/PU.
(ii) Umbrella works containing provision to execute works on **more than one** Railway/PU.

3. The following procedure has been approved by Board (ME,FC,CRB) to deal with umbrella works:

A. Umbrella works under Plan Head 11 (New Line), 14 (Doubling), 15 (Gauge Conversion), 31 (Track Renewals) and Plan Head 35 (Electrification Works):

(i) For New Line, Gauge Conversion & Railway Electrification, the list of works to be carried out under umbrella work shall be finalised by the Ministry by following due extant procedure. The same shall be communicated to Zonal Railway for preparation of DPR so that work can be processed for formal sanction through EBR/CCEA etc. as the case may be in terms of Office Order 1 of 2017 issued vide No. 2015/O&M/5/4, dated 02.01.2017.

(ii) General Managers of Zonal Railways shall send DPR of works to concerned Additional Member/PED. The DPR shall also contain the requirement of additional manpower for operation & maintenance of assets so created. In case of Track Renewal works, detailed justification, as required now, shall have to be provided by the Zonal Railway and finally works shall be shortlisted by Board.

(iii) The DPRs received from the Zonal Railway will be scrutinized and approved in the same way as Railway Projects are scrutinized and approved.

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(iv) At the end of financial year, the works so shortlisted and identified shall appear in the Pink Book of next financial year as individual itemized works if formally sanctioned or with '#' if necessary sanction is yet to be obtained. Thus, umbrella works would get replaced by such itemized individual works.

B. Umbrella works under following Plan Heads ;

Plan Head		Plan Head	
16	Traffic Facilities	**36**	Other Electrical Works
17	Computerisation	**37**	Traction Distribution Works
18	Railway Research	**42**	Workshops including PUs
29	Road Safety-Level Crossings	**51**	Staff Quarters
30	Road Safety-ROB/RUB	**52**	Staff Amenities
32	Bridge Works	**53**	Passenger Amenities
33	S&T Works	**64**	Other Specified Works &
65	Training/HRD		

(i) For works spreading over more than one Zonal Railway/PU, Additional Member/PED of nodal directorate in consultation with other concerned directorates, if any, shall distribute the total cost and outlay provided in Pink Book against umbrella work among respective Railways/PUs on need basis and not on pro-rata division among Zonal Railways/PUs. This distribution shall be communicated to Zonal Railways/PUs by Budget Directorate.

(ii) In subsequent year Pink Book, this distribution among Zonal Railways/PUs shall be shown as different works in concerned Zonal Railways/PUs giving reference to the original umbrella work.

(iii) Once the cost is communicated to Zonal Railways/PUs as per (i) above, the Zonal Railway can approve a number of works each costing up to Rs 50 crore and proceed with the execution of work. However, DPR is to be prepared for individual works costing more than Rs 50 crore and sent to Board for appraisal and approval, duly keeping the provision for the same in the communicated cost.

(iv) Initially, General Manager of Zonal Railway/PU shall approve different works, total costing upto 80% of cost of Umbrella work of their Railway/PU. Works for additional 20% cost of Umbrella work shall be approved by General Manager throughout the year as the need arises with the prior approval of Board. Zonal Railway shall however ensure that the total cost of various works which are being sanctioned under the Umbrella work does not exceed the total cost of the respective Umbrella work.

(v) Since Umbrella works shall be converted into individual projects/works, a list of all the works costing more than Rs 2.5 cr under the category of Umbrella works would be sent by Zonal Railway to nodal Executive Director of concerned Plan Head in Board's office with a request to obtain formal approval/post facto approval of Board (CRB). Nodal Executive Director of the concerned Plan Head shall obtain formal approval/post facto approval of Board (CRB) on such list of work(s) as per Office Order 1 of 2017 issued vide No.2015/O&M/5/4, dated 02.01.2017, and

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ensure communication of the same to respective Zonal Railway/PU within 30 days of receipt of such request.

(vi) Various works sanctioned under umbrella works, called sub works of particular umbrella, shall be shown separately in LAW Book.

(vii) Detailed estimate will be sanctioned for each individual work separately under an umbrella work.

(viii) The General Managers will send the list of such works sanctioned under umbrella work to Board quarterly for record and monitoring.

4. Necessary changes in IRPSM software are being carried out for the above purpose.

5. This is issued with the approval of Board (ME, FC, CRB).

Prem Sagar
19.07.18
(प्रेम सागर गुप्ता)
कार्यकारी निदेशक/ सिविल इंजी(जी)/ रेलवे बोर्ड
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2. Principal Chief Engineers, All Indian Railways.
3. Chief Administrative Officers (Con), All Indian Railways.(Except N.F. Railway)
4. FA&CAOs/ All Indian Railways.
5. Chief Vigilance Officers, All Indian Railways.

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(A)

1. CAO/CAO(R), COFMOW, Tilak Bridge, New Delhi.
2. CAO/CAO(R), Diesel Locomotive Works, Patiala(Punjab).
3. CAO, Rail Coach Factory/Rae Bareli Project, Kishanganj, Delhi -110007.

(B)

1. Director General, RDSO, Manak Nagar, Lucknow.
2. Director General, Railway Staff College, Vadodara
3. Director, IRICEN, Rail Path, Pune – 411 001 (Maharashtra).
4. Chief Commissioner of Railway Safety, Ashoka Road, Lucknow.

(C)

1. MD, DMRC, Metro Bhawan, 13, Fire Bridge Lane, Barakhamba Road, New Delhi- 110 001,
2. MD, CONCOR, Concor Bhawan, C-3, Mathura Road, Opp. Apollo Hospital, New Delhi-110076.
3. IRCON International Limited, C-4, District Centre, Saket, New Delhi- 110017
4. MD, RITES Ltd., RITES Bhawan, Plot No.1, Sector-29, Gurgaon.
5. MD, RVNL, August Kranti Bhawan,Plot No.25, 1st Floor, Bhikaji Cama Place, New Delhi.
6. MD, MRVC Ltd., Churchgate Station Bldg, Mumbai- 400020
7. MD, KONKAN Railway Corporation Ltd, Rail Bhawan, New Delhi-110001.
8. MD, DFCCIL, 5th Floor, Pragati Maidan Metro Station Building Complex, New Delhi-110001
9. MD, RLDA, Near Safdarjung Railway Station, Moti Bagh, Phase-I, New Delhi- 110021
10. MD, CRIS, Chanakyapur, New Delhi.
11. CMD, RailTel Corporation of India Ltd. Plot No. 143, Institutional Area, Sector-44, Gurgaon – 122003.
12. RCF, Rae Bareilly, Kishan Ganj, Delhi-110007.
13. CME, IROAF, 12th Floor, Core-1, Scope Minar, Distt. Centre, Laxmi Nagar, Delhi-110092
14. CAO (Workshop Projects), Chamber Bhawan, Judge's Court Road, Anta Ghat, Patna-800001, Bihar.

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ME, M(Tr.), M(RS), FC, DG(S&T), DG(RS), AM(CE), AM(Works), AM(B), AM(Elec.), AM(RS), PED(Projects), PED/SDE, PED(Bridges), EDCE(G), EDCE(P), EDTK(M), EDTK(MC), EDTK(P), EDCE(B&S), EDF(X)-I, EDF(X)-II, ED(Works), EDW(Plg.), ED/Project(Mon.), ED(L&A), ED/SDE, ED(PSU), ED/RE, ED/Sig(Project), ED/E/Transformation.

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2018-19 के लिए परिसंपत्तियों की खरीद, निर्माण और बदलाव
Assets-Acquisition, Construction and Replacement for 2018-19

(Figures in thousand of Rupees)(आंकड़े हजार रू. 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)	1973,79,00	..	..	..	..	..	1973,79,00
15 दोहरी लाइन बिछाना	Doubling	22,50,00	..	..	..	..	..	22,50,00
16 यातायात सुविधाएं - यार्ड के ढांचे में परिवर्तन तथा अन्य कार्य	Traffic Facilities-Yard Remodelling & Others	127,71,00	..	1,00,00	7,41,00	..	47,05,03	183,17,03
17 संगणकीकरण	Computerisation	237,82,99	..	7,45,00	186,70,83	..	..	431,98,82
21 चल स्टाक	Rolling Stock	20,76,26	..	..	..	..	12,59,59	33,35,85
22 पट्टागत परिसंपत्तियां - पूंजी भाग का भुगतान	Leased Assets - Payment of Capital Component	578,24,24	691,22,76	..	..	..	..	1269,47,00
29 सड़क संरक्षा कार्य - समपार	Road Safety Works-Level Crossings.	..	..	..	..	..	72,36,00	72,36,00
30 सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल	Road Safety Works-Road Over/Under Bridges.	..	..	..	..	14,00,00	393,48,03	407,48,03
31 रेलपथ नवीकरण	Track Renewals	..	..	..	..	..	1401,90,00	1401,90,00
32 पुल संबंधी कार्य	Bridge Works	..	..	..	..	..	77,92,89	77,92,89
33 सिगनल और दूरसंचार संबंधी कार्य	Signalling and Telecommunication	375,21,00	..	..	..	..	189,71,16	564,92,16
36 बिजली संबंधी अन्य कार्य - कर्षण वितरण के अतिरिक्त	Other Electrical Works excl TRD	6,00,15	..	3,25,01	1,80,03	..	4,92,68	15,97,87
37 क र्षण वितरण संबंधी कार्य	Traction Distribution Works	6,49,99	..	..	..	..	15,86,51	22,36,50
41 मशीनरी और संयंत्र	Machinery & Plant	5,90,94	..	8,34,71	65,53	..	38,87,58	53,78,76
42 कारखाने - उत्पादन इकाइयों सहित	Workshops including Production Units	15,59,64	..	5,04,69	5,93,18	..	23,39,48	49,96,99
51 कर्मचारियों के लिए क्वार्टर	Staff Quarters	37,15,20	..	3,84,02	..	..	..	40,99,22
52 कर्मचारियों के लिए सुविधाएं	Amenities for Staff	12,00,00	..	5,64,04	10,26,37	..	..	27,90,41
53 यात्री सुविधाएं	Passenger Amenities	..	..	9,64,25	15,27,50	..	214,54,65	239,46,40
62 सरकारी वाणिज्यिक उपक्रमों में निवेश-सार्वजनिक उपक्रम	Inv. in Govt. Comm. Und.-Public Und.	1824,00,00	..	..	..	..	..	1824,00,00
63 जेवी/एसपीवी सहित गैर-सरकारी उपक्रमों में निवेश	Inv. in non-Govt.Und. incl. JVs/SPVs	9477,00,00	..	..	..	..	..	9477,00,00
64 अन्य विनिर्दिष्ट कार्य	Other Specified Works	13,62,97	..	87,00	11,16,00	..	200,00,00	225,66,00
65 प्रशिक्षण/मानव संसाधन विकास	Training/HRD	1,00,00	..	..	1,50,01	..	2,67,02	5,17,03
83 नई लाइनें (निर्माण) - लाभांश रहित परियोजनाएं	New Lines (Const.) - Dividend free projects	1900,00,00	..	..	..	..	..	1900,00,00
71 भंडार उचंत	Stores Suspense	2169,45,75	..	..	..	..	..	2169,45,75
72 निर्माण उचंत	Manufacture Suspense	1402,47,45	..	..	..	..	..	1402,47,45
73 विविध अग्रिम	Miscellaneous Advances	569,52,86	..	..	..	..	..	569,52,86
कुल योग	**Total Gross**	**20776,29,47**	**691,22,76**	**45,08,72**	**240,70,45**	**14,00,00**	**2695,30,62**	**24462,62,02**
जमा या वसूलियां	Credits or Recoveries							
(क) विनिर्मुक्त सामग्रियों के लिए	(a) For Released Materials	..	..	..	..	..	..	..
(ख) अन्य जमा	(b) Other Credits	..	..	..	..	..	256,71,79	256,71,79
(ग) भंडार उचंत	(c) Stores Suspense	2210,01,74	..	..	..	..	..	2210,01,74
(ध) निर्माण उचंत	(d) Manufacture Suspense	939,30,08	..	..	..	..	..	939,30,08
(ड) विविध अग्रिम	(e) Miscellaneous Advances	569,52,86	..	..	..	..	..	569,52,86
कुल जमा या वसूलियां	Total - Credits or Recoveries	3718,84,68	..	..	..	..	256,71,79	3975,56,47
योजना परिव्यय (शुद्ध)	**Plan Outlay (Net)**	**17057,44,79**	**691,22,76**	**45,08,72**	**240,70,45**	**14,00,00**	**2438,58,83**	**20487,05,55**

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	नई लाइनें (निर्माण) / NEW LINES (CONSTRUCTION)						
	अ - चालू कार्य / A - Works in Progress						
1	**नांगल डैम-तलवाड़ा (83.74 किमी) - नई बड़ी लाईन और मुकेरियां-तलवाड़ा (29.16 किमी) साइडिंग का अधिग्रहण**	पूंजी	Cap.	1036,78,00	550,61,80	25,65,58	80,00,00
	Nangal Dam-Talwara (83.74 km) - New broad gauge line & taking over siding Mukerian-Talwara (29.16 km)	सं.निधि	S.Fund	100,00,00	28,75,29	..	..
2	**अबोहर-फाजिल्का (42.717 किमी)**	पूंजी	Cap.	234,00,00	232,64,39	1	49,00
	Abohar-Fazilka (42.717 km)	सं.निधि	S.Fund	10,00	..	..	..
3	**रेवाड़ी-रोहतक (81.26 किमी), रोहतक - गोहाना -पानीपत को शिफ्ट करते हुए बाईपास लाईन के आधारभूत आशोधन सहित**	पूंजी	Cap.	356,14,50	298,19,66	9,42,01	45,00,00
	Rewari-Rohtak (81.26 km) incl. new material modification for shifting of Rohtak - Gohana - Panipat through bypass line	सं.निधि	S.Fund	50,00,00	10,00,00	..	..
		ईबीआर(पी)	EBR(P)	356,14,50	285,59,55	197,36,84	45,00,00
4	**जींद-सोनीपत (88.9 किमी)**	पूंजी	Cap.	346,70,00	293,61,85	1	5,00,00
	Jind-Sonepat (88.9 km)	सं.निधि	S.Fund	20,00,00	..	..	..
		ईबीआर(पी)	EBR(P)	346,70,00	296,35,07	26,31,58	45,00,00
5	**जवाहर लाल नेहरू पत्तन-तुगलकाबाद-दादरी बरास्ता अहमदाबाद व पालनपुर - समर्पित मल्टीमॉडल उच्च धुरा भार माल यातायात गलियारा - भूमि अधिग्रहण**	पूंजी	Cap.	4383,31,00	6666,07,67	3,84,99	250,00,00
	Jawarhar Lal Nehru Port-Tughlakabad-Dadri via Ahmedabad & Palanpur - Dedicated multimodal high axle load freight corridor - Land acquisition						
6	**दानकुनी -लुधियाना - समर्पित मल्टीमॉडल उच्च धुरा भार माल यातायात गलियारा - भूमि अधिग्रहण**	पूंजी	Cap.	3684,43,00	5039,99,85	3,84,99	250,00,00
	Dankuni - Ludhiana - Dedicated multimodal high axle load freight corridor - Land acquisition						
7	**चंडीगढ़-बद्दी (33.23 किमी)**	पूंजी	Cap.	154,07,00	58,00,50	1	70,00,00
	Chandigarh-Baddi (33.23 km)	सं.निधि	S.Fund	80,00,00	122,99,33	..	..
		ईबीआर(आईएफ)	EBR(IF)	10,00,00	..	..	..
		ईबीआर(पी)	EBR(P)	164,07,00	45,00,00	131,57,89	50,00,00
8	**देवबंद (मुजफ्फरनगर)-रुड़की (27.45 किमी)**	पूंजी	Cap.	168,46,00	75,65,17	1	80,00,00
	Deoband (Muzaffarnagar)-Roorkee (27.45 km)	सं.निधि	S.Fund	10,00,00	2,14	..	..
		ईबीआर(पी)	EBR(P)	168,46,00	67,89,97	240,78,95	80,00,00
9	**भानुपल्ली-बिलासपुर-बेरी (63.1 किमी)**	पूंजी	Cap.	2225,24,25	90,78,32	1,53,08	100,00,00
	Bhanupalli-Bilaspur-Beri (63.1 km)	ईबीआर(पी)	EBR(P)	741,74,75	19,99,84	75,00,00	20,00,00
10	**ऋषिकेश-कर्णप्रयाग (125.09 किमी)**	पूंजी	Cap.	4295,30,00	86,60,61	500,00,00	900,00,00
	Rishikesh-Karnaprayag (125.09 km)						
11	**कादियां-ब्यास (39.68 किमी)**	पूंजी	Cap.	205,22,00	1,58,52	1	10,00
	Qadian-Beas (39.68 km)	सं.निधि	S.Fund	10,00,00	..	..	..
12	**ऊंचाहार-अमेठी (66.17 किमी)**	पूंजी	Cap.	380,00,00	3,76,03	1	100,00,00
	Unchahar-Amethi (66.17 km)	सं.निधि	S.Fund	60,00,00	..	..	..
13	**रोहतक-मेहम-हांसी (68.8 किमी)**	पूंजी	Cap.	143,50,00	3,02,40	1	60,00,00
	Rohtak-Meham-Hansi (68.8 km)	सं.निधि	S.Fund	60,00,00	..	..	..
		ईबीआर(पी)	EBR(P)	143,50,00	3,48,50	157,89,48	60,00,00

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	नई लाइनें (निर्माण) / NEW LINES (CONSTRUCTION)						
14#	**दिल्ली - सोहना - नूह - फिरोजपुर झिरका - अलवर** (104 **किमी**)	पूंजी	Cap.	1239,00,00	..	1	10,00
	Delhi - Sohna - Nuh - Firozpur Jhirka - Alwar (104 km)	सं.निधि	S.Fund	10,00	..	..	..
15#	**यमुना नगर - चंडीगढ़, बरास्ता सधौरा, नारायणगढ़** (91 **किमी**)	पूंजी	Cap.	876,00,00	..	1	10,00
	Yamuna Nagar - Chandigarh via Sadhaura, Narayangarh (91 km)	सं.निधि	S.Fund	25,00,00	..	..	..
16#	**फैजाबाद - लालगंज बरास्ता अकबरगंज, महाराजगंज व रायबरेली** (116 **किमी**)	पूंजी	Cap.	654,00,00	..	1	10,00
	Faizabad - Lalganj via Akbarganj, Maharajganj and Raebareli (116 km)	सं.निधि	S.Fund	10,00,00	..	..	..
17#	**हिसार - सिरसा, बरास्ता अगरोहा व फतेहाबाद** (93 **किमी**)	पूंजी	Cap.	400,00,00	..	1	10,00
	Hissar - Sirsa via Agroha & Fatehabad (93 km)	सं.निधि	S.Fund	10,00	..	..	..
18	**फिरोजपुर - पट्टी** (25.72 **किमी**)	पूंजी	Cap.	174,74,00	..	1	20,00,00
	Ferozpur - Patti (25.72 km)	सं.निधि	S.Fund	25,00,00	..	..	..
		ईबीआर(पी)	EBR(P)	100,00,00	..	131,57,89	..
19#	**मेरठ - पानीपत** (104 **किमी**)	पूंजी	Cap.	1099,99,00	..	1	10,00
	Meerut -Panipat (104 km)	सं.निधि	S.Fund	1,00	..	..	..
		ईबीआर(पी)	EBR(P)	1100,00,00	..	39,47,37	7,50,00
20#	**राजपुरा - मोहाली** (24 **किमी**)	पूंजी	Cap.	202,99,00	..	1	10,00
	Rajpura - Mohali (24 km)	सं.निधि	S.Fund	1,00	..	..	..
		ईबीआर(आईएफ)	EBR(IF)	203,00,00	..	..	..
21#	**ऊना-हमीरपुर** (50 **किमी**)	पूंजी	Cap.	2750,00,00	..	1	2,00,00
	Una-Hamirpur (50 km)	ईबीआर(आईएफ)	EBR(IF)	100,00,00	..	..	100,00,00
22	**ईबीआर के तहत अनुमानित निवेश (डीएफसीसीआईएल के लिए सीधे ऋण वाला भाग)**	ईबीआर(पी)	EBR(P)	1200,00,00	..	..	1200,00,00
	Estimates investment through EBR (direct funding loan component for DFCCIL)						
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	1963,19,00
		ईबीआर(आईएफ)	EBR(IF)	..	..	..	100,00,00
		ईबीआर(पी)	EBR(P)	..	..	..	1507,50,00
	ब - नये कार्य / B - New Works						
23#	**भारतीय रेल पर नई लाइनों का निर्माण**	पूंजी	Cap.	10000,00,00	..	..	10,60,00
	Construction of new lines over Indian Railways						
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	10,60,00
	जोड़ - नई लाइनें (निर्माण) /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**1973,79,00**
	Total - New Lines (Construction)	**ईबीआर(आईएफ)**	**EBR(IF)**	**..**	**..**	**..**	**100,00,00**
		ईबीआर(पी)	**EBR(P)**	**..**	**..**	**..**	**1507,50,00**
	दोहरी लाइन बिछाना / DOUBLING						
	अ - चालू कार्य / A - Works in Progress						
25	**जालंधर-पठानकोट-जम्मूतवी** (211.26 **किमी**)	पूंजी	Cap.	341,80,45	311,23,70	1	..
	Jalandhar-Pathankot-Jammu Tawi (211.26 km)	ईबीआर(आईएफ)	EBR(IF)	534,30,02	..	2,37,00	2,00,00
26	**नई दिल्ली-तिलक पुल** - 5**वीं व** 6**ठी लाईन** (2.65 **किमी**)	पूंजी	Cap.	6,84,68	5,78,03	7,61	..
	New Delhi-Tilak Bridge - 5th & 6th line (2.65 km)	निक्षेप (रेविनि)	Dep (RVN)	114,42,59	127,00,74	..	..
		ईबीआर(आईएफ)	EBR(IF)	10,00,00	..	..	10,00,00
27	**दयाबस्ती - ग्रेड सेपरेटर**	पूंजी	Cap.	50,00,00	39,39,46	1,00,00	1,00,00
	Dayabasti - Grade separator	पूंनि	C.Fund	30,35	30,35	..	..
		ईबीआर(आईएफ)	EBR(IF)	106,34,65	5,82,31	21,00,00	30,00,00

इस परियोजना पर खर्च / वचनबद्धताएं सभी प्रक्रियाएँ एवं आवश्यक मंजूरी प्राप्त होने के बाद ही की जाएँगी
Expenditure on this project will be made only after following due processes / mandatory approvals and sanctions

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	दोहरी लाइन बिछाना / DOUBLING						
28	**हापुड़-कांकाठेर** (42.71 **किमी**)	पूंजी	Cap.	56,21,39	39,38,68	..	..
	Hapur-Kankather (42.71 km)	पूंनि	C.Fund	109,09,26	110,39,26	..	..
		ईबीआर(आईएफ)	EBR(IF)	1,30,00	..	74,00	10,00
29	**उतरेटिया-जाफराबाद - शेष** 148 **किमी खंड का दोहरीकरण; रायबरेली - अकबरगंज** (46.9 **किमी**) **और सुलतानपुर-अमेठी** (29.22 **किमी**) - **नई लाईनों के नए आधारभूत आशोधनों सहित**	पूंजी	Cap.	475,47,18	396,03,97	19,87,01	15,00,00
	Utretia-Zafrabad - Doubling of balance 148 km section with MMs for Rae Bareli - Akbarganj (46.9 km) & Sultanpur - Amethi (29.22 km) with new MM of Sultanpur - Kadipur (38.7 km) - new lines	पूंनि	C.Fund	60,06,00	18,06,18	..	..
		ईबीआर(आईएफ)	EBR(IF)	580,00,00	119,64,92	198,55,00	100,00,00
30	**तुगलकाबाद (संयुक्त केबिन) - पलवल - 4थी लाईन** (33.5 **किमी**)	पूंजी	Cap.	243,23,93	216,09,69	..	..
	Tughlakabad (Joint Cabin)-Palwal - 4th line (33.5 km)	पूंनि	C.Fund	2,24,07	2,24,07	..	..
		ईबीआर(आईएफ)	EBR(IF)	42,00,00	25,72,16	22,00,00	10,00,00
31	**जाखल-मानसा - एसपीआर खंड पर दोहरीकरण**	पूंजी	Cap.	158,68,13	151,12,92	3,00,00	..
	Jakhal-Mansa - Doubling on SPR section	पूंनि	C.Fund	64,79	64,79	..	..
		ईबीआर(आईएफ)	EBR(IF)	2,00,00	..	..	2,00,00
32	**फाफामाऊ-इलाहाबाद** (12.9 **किमी**), **उत्तर रेलवे व पूर्वोत्तर रेलवे के रेलपथ को जोड़ने वाली बाईपास लाईन के नए आधारभूत आशोधन सहित**	पूंजी	Cap.	24,00,00	26,48,41	..	..
	Phaphamau-Allahabad (12.9 km) with new material modification for bypass line between Northern Railway and North Eastern Railway track	ईबीआर(आईएफ)	EBR(IF)	120,72,69	21,09,12	96,25,59	40,00,00
33	**मनसा-भटिंडा (चरण-I), रामा मंडी (रामन) - सद्दा सिंहवाला बरास्ता तलवंडी साबो** (29.11 **किमी**) **नईलाईन के नए आधारभूत आशोधन सहित**	पूंजी	Cap.	388,93,34	143,55,65	1,00,00	1,00,00
	Mansa-Bhatinda (Phase-I), incl. new material modification for Rama Mandi (Raman) - Sada Singhwala via Talwandi Sabo (29.11 km) - new line	ईबीआर(आईएफ)	EBR(IF)	15,00,00	..	11,75,00	13,00,00
34	**लोहटा-भदोई** (39 **किमी**)	पूंजी	Cap.	60,00,00	74,65,88	..	..
	Lohta-Bhadoi (39 km)	ईबीआर(आईएफ)	EBR(IF)	70,01,70	28,78,31	26,79,00	15,00,00
35	**अंबाला छावनी-धप्पड़ (चरण-I), धप्पड़ - चंडीगढ** (22.71 **किमी**) **के नए आधारभूत आशोधन सहित**	पूंजी	Cap.	288,54,46	178,25,34	7,32,31	..
	Ambala Cantt-Dhapper (Phase-I), with new material modificaton of Dhapper - Chandigarh (22.71 km)	ईबीआर(आईएफ)	EBR(IF)	50,00,00	83,02,16	51,43,00	50,00,00
36	**भदोई-जंघई** (31 **किमी**)	पूंजी	Cap.	72,00,00	70,39,87	..	..
	Bhadohi-Janghai (31 km)	ईबीआर(आईएफ)	EBR(IF)	60,96,06	28,68,25	17,91,00	15,00,00
37	**कठुआ-माधोपुर पंजाब - रावी पुल पर दोहरीकरण**	पूंजी	Cap.	30,00,00	29,67,17	3,00	..
	Kathua-Madhopur Punjab - Doubling across Ravi bridge	ईबीआर(आईएफ)	EBR(IF)	66,05,07	10,64,14	10,56,00	20,00,00
38	**कठुआ-माधोपुर - पुल सं**.16, 18 **व** 19 **के ऊपर दोहरीकरण**	पूंजी	Cap.	4,00,00	9,49,92	1	..
	Kathua-Madhopur - Doubling accross bridge No.16, 18 & 19	ईबीआर(आईएफ)	EBR(IF)	15,69,59	4,78,24	65,00	20,00,00
39	**मिरथल-भंगाला - ब्यास पुल पर दोहरीकरण**	पूंजी	Cap.	74,17,36	44,63,34	1	..
	Mirthal-Bhangala - Doubling across Beas bridge	ईबीआर(आईएफ)	EBR(IF)	73,17,36	..	4,74,00	85,00
40	**उतरेटिया-रायबरेली** (65.6 **किमी**)	पूंजी	Cap.	149,82,00	78,00,00	..	..
	Utretia-Rae Bareli (65.6 km)	ईबीआर(आईएफ)	EBR(IF)	110,00,00	..	148,00,00	75,00,00
41	**आनन्द विहार-तिलक पुल** - 3**सरी व** 4 **थी लाईन** (9.77 **किमी**)	पूंजी	Cap.	5,00,00	2,03,05	..	..
	Anand Vihar-Tilak Bridge - 3rd & 4th line (9.77 km)	ईबीआर(आईएफ)	EBR(IF)	290,68,00	4,70,85	15,00,00	30,00,00
42	**मेरठ-मुजफ्फरनगर - आंशिक दोहरीकरण** (55.47 **किमी**)	पूंजी	Cap.	221,44,00	173,44,25	5,00,00	1,00,00
	Meerut-Muzaffarnagar - Patch doubling (55.47 km)	ईबीआर(आईएफ)	EBR(IF)	156,00,00	132,75,78	113,26,50	15,00,00

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	दोहरी लाइन बिछाना / DOUBLING						
43	**हरिद्वार-लक्सर** (27.03 **किमी**)	पूंजी	Cap.	50,00,00	37,05,28	..	..
	Haridwar-Laksar (27.03 km)	ईबीआर(आईएफ)	EBR(IF)	279,97,00	35,97,84	69,86,00	75,00,00
44	**रायबरेली - अमेठी** (60.1 **किमी**)	पूंजी	Cap.	20,00,00	10,50,00	1,00,00	..
	Raebareli - Amethi (60.1 km)	ईबीआर(आईएफ)	EBR(IF)	265,70,00	..	30,00,00	75,00,00
45	**आलमनगर - उतरेटिया** (18.09 **किमी**)	पूंजी	Cap.	2,00,00	1,02,15	..	..
	Alamnagar - Utretia (18.09 km)	ईबीआर(आईएफ)	EBR(IF)	200,00,00	..	13,00,00	63,00,00
46	**राजपुरा - भटिंडा** (172.64 **किमी**)	ईबीआर(आईएफ)	EBR(IF)	1720,00,00	11,13,77	22,00,00	400,00,00
	Rajpura - Bhatinda (172.64 km)						
47	**मुजफ्फरनगर - तापरी** (51.53 **किमी**)	पूंजी	Cap.	25,00,00	-21	..	..
	Muzaffarnagar - Tapri (51.53 km)	ईबीआर(आईएफ)	EBR(IF)	500,00,00	28,63,06	65,00,00	130,00,00
48	**बाराबंकी - अकबरपुर** (161 **किमी**)	पूंजी	Cap.	5,62	5,62	..	..
	Barabanki - Akbarpur (161 km)	ईबीआर(आईएफ)	EBR(IF)	1116,03,38	..	1,00,00	92,00,00
49	**जंघई - प्रतापगढ़ - अमेठी** (87 **किमी**)	पूंजी	Cap.	25,17	17	25,00	4,00,00
	Janghai - Pratapgarh - Amethi (87 km)	ईबीआर(आईएफ)	EBR(IF)	719,50,83	..	..	35,00,00
50	**जौनपुर - टांडा** (77.25 **किमी**)	ईबीआर(आईएफ)	EBR(IF)	676,36,00	..	20,00	21,00,00
	Jaunpur - Tanda (77.25 km)						
51#	**दिल्ली - शामली - तापरी - सहारनपुर बाईपास सहित** (175 **किमी**)	पूंजी	Cap.	750,00,00	..	1,00,00	..
	Delhi-Shamli-Tapri incl Saharanpur by-pass (175 km)	ईबीआर(आईएफ)	EBR(IF)	750,00,00	..	1,00,00	10,00
52#	**लुधियाना-मुल्लांपुर** (21 **किमी**)	पूंजी	Cap.	10,00,00	..	1,00,00	..
	Ludhiana-Mullanpur (21 km)	ईबीआर(आईएफ)	EBR(IF)	72,98,75	..	..	5,00,00
53#	**बाराबंकी-मलहौर** - 3**सरी व** 4**थी लाइन** (32.84 **किमी**)	पूंजी	Cap.	300,85,50	..	1,00,00	..
	Barabanki-Malhaur - 3rd & 4th Line (32.84 km)	ईबीआर(आईएफ)	EBR(IF)	23,00,00	..	..	10,00,00
54#	**वाराणसी-मुगलसराय - पुल सं.** 11 (**मालवीय पुल**) **पर** 2 **लाइन के सबस्ट्रक्चर के साथ** (16.72 **किमी**) 3**री लाइन**	पूंजी	Cap.	1900,14,77	..	20,00	..
	Varanasi-Mughalsarai - 3rd line (16.72 km) with substructure of 2 lines on bridge No.11 (Malviya Bridge)	ईबीआर(आईएफ)	EBR(IF)	105,00,00	..	..	1,00,00
55#	**लुधियाना-किला रायपुर** (19 **किमी**), **गिल स्टेशन पर मालगाड़ी लाइन सहित**	पूंजी	Cap.	200,22,31	..	1	10,00
	Ludhiana-Kila Raipur (19 km) with freight line at Gill station	ईबीआर(आईएफ)	EBR(IF)	30,00,00	..	..	5,00,00
56#	**जौनपुर जं.-जौनपुर सिटी - कॉर्ड लाइन** (2.2 **किमी**)	पूंजी	Cap.	66,32,00	..	60,00	10,00
	Jaunpur Jn-Jaunpur City - Chord line (2.2 km)	ईबीआर(आईएफ)	EBR(IF)	20,00,00	..	..	2,00,00
57#	**जंघाई-फाफामऊ - विद्युतीकरण सहित दोहरीकरण** (46.79 **किमी**)	पूंजी	Cap.	300,48,00	..	1	10,00
	Janghai-Phaphamau - Doubling with electrification (46.79 km)	ईबीआर(आईएफ)	EBR(IF)	57,00,00	..	..	2,00,00
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	22,30,00
		ईबीआर(आईएफ)	EBR(IF)	..	..	..	1364,05,00
	ब - नये कार्य / B - New Works						
58#	**फाफामऊ-ऊंचाहार, बरास्ता कुंडा हरनामगंज** (200 **किमी**)	पूंजी	Cap.	1600,00,00	..	..	10,00
	Phaphamau-Unchahar via Kunda Harnamganj (200 km)						
59	**अमृतसर-छेहरता** (7 **किमी**)	पूंजी	Cap.	28,68,00	..	..	10,00
	Amritsar-Chheharta (7 km)						
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	20,00
	जोड़ - दोहरी लाइन बिछाना /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**22,50,00**
	Total - Doubling	**ईबीआर(आईएफ)**	**EBR(IF)**	**..**	**..**	**..**	**1364,05,00**

इस परियोजना पर खर्च / वचनबद्धताएं सभी प्रक्रियाएँ एवं आवश्यक मंजूरी प्राप्त होने के बाद ही की जाएँगी

Expenditure on this project will be made only after following due processes / mandatory approvals and sanctions

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	यातायात सुविधाएं - यार्ड के ढांचे में परिवर्तन तथा अन्य कार्य / TRAFFIC FACILITIES-YARD REMODELLING & OTHERS						
	अ - चालू कार्य / A - Works in Progress						
60	**पानीपत-सब्जीमंडी - स्वचालित सिगनलिंग**	पूंजी	Cap.	38,81,65	30,01,10	1,31,55	3,50,00
	Panipat-Subzimandi - Automatic signalling	ईबीआर	EBR	1,50,00	1,50,00	..	..
61	**आनंद विहार - नए टर्मिनल का विकास**	पूंजी	Cap.	82,90,23	75,37,46	2,26,40	10,45,00
	Anand Vihar - Development of new terminal	पूंनि	C.Fund	69,09,11	69,09,11	..	..
62	**अमृतसर यार्ड - परिवर्तन व परिवर्धन**	विनि (3)	DF(3)	5,19,69	4,37,93	..	..
	Amritsar Yard - Additions & alterations	रारेसंको	RRSK	81,76	..	1,74,48	50,00
63	**मंडी धनौरा, बिजनौर व हल्दौर - लूप लाईनों का विस्तार**	विनि (3)	DF(3)	3,00,00	1,36,32	..	..
	Mandi Dhanaura, Bijnore & Haldaur - Extension of loops line	रारेसंको	RRSK	1,90,68	..	23,00	23,00
64	**थरवई, बरिया रामपुर व परियावां कलां - अतिरिक्त लूप**	विनि (3)	DF(3)	10,10,80	60,71	..	..
	Tharwai, Bariya Rampur & Pariawan Kalan - Addl. loops	रारेसंको	RRSK	9,81,05	..	10,00,00	50,00
65	**फरीदाबाद - मालगाड़ी टर्मिनल का विकास**	विनि (3)	DF(3)	5,45,31	3,19,86	..	..
	Faridabad - Development of freight terminal	रारेसंको	RRSK	1,58,76	..	1,00,00	50,00
66	**बिजवासन - मालगाड़ी व सवारी टर्मिनल के विकास हेतु भूमि अधिग्रहण**	पूंजी	Cap.	8,71,96	6,55,22	39,69,00	2,00,00
	Bijwasan - Land acquisition for development of freight & coaching terminal	पूंनि	C.Fund	216,87,04	216,87,04	..	..
67	**लखनऊ मंडल - मानक लंबाई तक लूप लाईन का संवर्धन (12 स्टेशन)**	मूआनि	DRF	1,00,44	1,00,44	..	..
	Lucknow Division - Augmentation of loop line to standard length (12 stations)	विनि (3)	DF(3)	5,07,40	4,51,23	..	..
		रारेसंको	RRSK	2,10,01	..	3,50,00	37,00
68	**हरिद्वार-देहरादून - 18-यान गाड़ियों के चालन हेतु सुविधाओं का विकास**	मूआनि	DRF	21,72	21,72	..	..
	Haridwar-Dehradun - Development of facilities for running 18-coach trains	विनि (3)	DF(3)	34,60,47	33,37,24	..	..
		रारेसंको	RRSK	15,00,01	..	13,92,09	1,50,00
69	**लखनऊ मंडल - अतिरिक्त लूप (5 स्टेशन)**	विनि (3)	DF(3)	21,83,85	3,35,70	..	..
	Lucknow Division - Addl loops (5 stations)	रारेसंको	RRSK	18,70,47	..	8,46,60	50,00
70	**मुरादाबाद मंडल - अतिरिक्त दिशात्मक अप / डाउन लूप (5 स्टेशन)**	पूंजी	Cap.	1,03,00	..	1	10,00
	Moradabad Division - Addl. directional up / down loops (5 stations)	विनि (3)	DF(3)	28,35,62	28,04,43	..	..
71	**शकूरबस्ती - मीटर लाईन क्षेत्र में सवारीडिब्बा टर्मिनल**	पूंजी	Cap.	111,30,69	56,57,19	19,73,55	20,00,00
	Shakurbasti - Coaching terminal in metre gauge area						
72	**बिजवासन - सवारीडिब्बा / माल संवहन टर्मिनल**	पूंजी	Cap.	61,97,52	23,17,15	17,90,00	25,00,00
	Bijwasan - Coaching / freight handling terminal						
73	**दिल्ली सब्जीमंडी-दिल्ली मेन - अतिरिक्त लाईनें**	विनि (3)	DF(3)	15,93,43	2,51,67	..	..
	Delhi Subzimandi-Delhi Main - Addl. lines	रारेसंको	RRSK	12,85,39	..	1	1
74	**लखनऊ-सहारनपुर - अतिरिक्त दिशात्मक अप व डाउन लूप (17 अदद)**	पूंजी	Cap.	85,39,85	26,21,81	4,03,72	7,50,00
	Lucknow-Saharanpur - Addl directional up & down loops (17 Nos)	विनि (3)	DF(3)	6,07,19	1,90,37	..	..
75	**लखनऊ-सहारनपुर - मध्यवर्ती ब्लाक हट (8 अदद)**	पूंजी	Cap.	14,70,00	7,62,45	2,00,00	2,00,00
	Lucknow-Saharanpur - Intermediate block huts (8 Nos)	ईबीआर	EBR	10,00	10,00	..	..
76	**आनंद विहार - नए सवारीडिब्बा टर्मिनल का विकास (चरण-II)**	विनि (3)	DF(3)	126,42,00	50,22,66	..	..
	Anand Vihar - Development of new coaching terminal (Phase-II)	रारेसंको	RRSK	76,28,60	..	17,47,52	10,00,00
77	**तिलक पुल, सब्जीमंडी, सराय रोहिल्ला, शकूरबस्ती, गाजियाबाद, निजामुद्दीन व तुगलकाबाद - अतिरिक्त गाड़ी संवहन सुविधाओं का विकास**	विनि (3)	DF(3)	120,14,43	93,33,52	..	..
	Tilak Bridge, Subzi Mandi, Sarai Rohilla, Shakurbasti, Ghaziabad, Nizamuddin & Tughlakabad - Development of addl. train handling facilities	रारेसंको	RRSK	30,31,73	..	10,00,00	3,00,00

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	यातायात सुविधाएं - यार्ड के ढांचे में परिवर्तन तथा अन्य कार्य / TRAFFIC FACILITIES-YARD REMODELLING & OTHERS						
78	**प्रयाग घाट - सवारीडिब्बा टर्मिनल के रूप में उन्नयन**	विनि (3)	DF(3)	95,28,42	24,37,84	..	..
	Prayag Ghat - Upgradation as coaching terminal	रारेसंको	RRSK	73,52,76	..	29,74,69	4,00,00
79	**कालका - केंद्रीय पैनल के प्रावधान सहित बड़ी लाईन के अतिरिक्त प्लेटफार्म हेतु यार्ड के ढांचे में परिवर्तन**	विनि (3)	DF(3)	6,53,69	1,50,05	..	..
	Kalka - Yard remodeling for addl. broad gauge platform with provision of central panel	रारेसंको	RRSK	5,71,29	..	2,00,00	50,00
80	**बल्लभगढ़ यार्ड - परिवर्धन व परिवर्तन**	विनि (3)	DF(3)	4,81,81	3,79,27	..	..
	Ballabhgarh Yard - Additions & alterations	रारेसंको	RRSK	1,02,02	..	1,00,00	50,00
81	**दिल्ली मंडल - लूप लाईनों की लंबाई का विस्तार (पूर्ण लंबाई सीएसएल) (17 स्टेशन)**	विनि (3)	DF(3)	7,33,74	..	..	..
	Delhi Division - Extension of length of loop lines (full length CSL) (17 stations)	रारेसंको	RRSK	7,32,74	..	1,80,00	2,50,00
82	**होलंबी कलां - अतिरिक्त भूमि का अधिग्रहण व विश्वस्तरीय मालगाड़ी टर्मिनल का विकास**	विनि (3)	DF(3)	65,00,00	..	..	..
	Holambi Kalan - Addl acquisition of land & development of world class freight terminal	रारेसंको	RRSK	64,99,99	..	1,00,00	2,50,00
83	**लखनऊ - यार्ड के ढांचे में परिवर्तन सहित 4-लाईन का प्रवेश व निकास द्वार**	विनि (3)	DF(3)	19,80,69	26,78	..	..
	Lucknow - 4-line entry & exit with yard remodelling	रारेसंको	RRSK	19,27,05	..	11,00,00	3,50,00
84	**वाराणसी - यार्ड के ढांचे में परिवर्तन**	विनि (3)	DF(3)	13,27,05	2,18,30	..	..
	Varanasi - Yard remodeling	रारेसंको	RRSK	11,67,49	..	4,32,04	3,50,00
85	**लखनऊ-मुरादाबाद - मध्यवर्ती ब्लाक खंड (8 अदद)**	विनि (3)	DF(3)	17,48,63	2,17,16	..	..
	Lucknow-Moradabad - Intermediate block section (8 Nos)	रारेसंको	RRSK	13,03,93	..	5,71,13	1,00,00
86	**पटेल नगर - यार्ड का आशोधन और सिगनल गियरों का उन्नयन**	विनि (3)	DF(3)	20,80,39	17,00	..	..
	Patel Nagar - Yard modification & upgradation of signalling gears	रारेसंको	RRSK	18,76,16	..	16,18,67	2,00,00
87	**सुनाम - अतिरिक्त यातायात संव्यवहार हेतु सुविधाएं**	विनि (1)	DF(1)	5,10,53	4,17,16	..	..
	Sunam - Addl. traffic handling facilities	रारेसंको	RRSK	93,36	..	..	1
88	**छेहार्ता - सवारीडिब्बा अनुरक्षण सुविधाओं का विकास**	पूंजी	Cap.	21,99,00	6,34,07	10,00,00	15,00,00
	Chheharta - Development of coaching cum maintenance facilities	विनि (3)	DF(3)	1,00	1,00	..	..
89	**चंडीगढ़ - स्थिरण लाईन, प्लेटफार्म सं.8 की अंत लाईन आदि सहित, अतिरिक्त यातायात सुविधाएं**	विनि (3)	DF(3)	15,27,00	5,06,70	..	..
	Chandigarh - Addl. traffic facilities incl. stabling lines, end platform line No.8 etc.	रारेसंको	RRSK	9,80,74	..	7,00,00	2,00,00
90	**गिद्दड़बाहा - पटरी तल के प्लेटफॉर्मों का ऊचे तल के यात्री प्लेटफॉर्मों में बदलाव, ऊपरी पैदल पुल, एक बे वाला प्लेटफार्म सायबान आदि**	विनि (3)	DF(3)	2,58,00	1,06,36	..	..
	Giddarbaha - Conversion from rail level goods to high level passenger platform, foot over bridge, one bay platform shelter etc.	रारेसंको	RRSK	51,64	..	1,00,00	1
91	**ब्यास - सवारी गाड़ी टर्मिनल स्टेशन के रूप में विकास**	विनि (3)	DF(3)	1,96,59	..	..	..
	Beas - Development into coaching terminal station	रारेसंको	RRSK		..	25,00	50,00
92	**फरीदाबाद स्टेशन यार्ड - प्वाइंट सं.101 ए व बी और 102 ए व बी का 280 मी अंतरण कर स्थायी गति प्रतिबंध का निराकरण**	मूआनि	DRF	3,10,00	..	..	..
	Faridabad Station Yard - Removal of permanent speed restriction by shifting 280 m of point No.101 A&B and 102 A&B	रारेसंको	RRSK	1,47,67	..	50,00	70,00
93	**वाराणसी - यार्ड के ढांचे में परिवर्तन का कार्य (चरण-II)**	पूंजी	Cap.	137,65,58	..	23,03,86	39,50,00
	Varanasi - Yard remodelling work (Phase-II)						
94	**दिल्ली - त्रिकोण क्षेत्र डायमंड क्रासिंग में मूवेबल क्रासिंग**	विनि (3)	DF(3)	25,45,50	..	..	..
	Delhi - Movable crossings on diamond crossings in triangle area	रारेसंको	RRSK	25,40,50	..	30,00	25,00

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	यातायात सुविधाएं - यार्ड के ढांचे में परिवर्तन तथा अन्य कार्य / TRAFFIC FACILITIES-YARD REMODELLING & OTHERS						
95	**गोतरा व अलवलपुर इदरीसपुर - पारण स्टेशन**	ईबीआर(आईएफ)	EBR(IF)	25,00,00	..	50,00	1
	Gotra & Alwalpur Idrispur - Crossing station						
96	**मुगलसराय - लखनऊ - मुरादाबाद - अंबाला - जालंधर - अमृतसर** (1150 **किमी**) - **लंबे लूप**	ईबीआर(आईएफ)	EBR(IF)	165,00,00	..	50,00	1
	Mughalsarai - Lucknow - Moradabad - Ambala - Jalandhar - Amritsar (1150 km) - Longer loops						
97	**रायबरेली - यार्ड के ढांचे में परिवर्तन**	विनि (3)	DF(3)	22,31,83	..	..	..
	Raebareli - Yard remodelling	रारेसंको	RRSK	22,30,83	..	10,00	1,00,00
98	**प्रतापगढ़ - यार्ड के ढांचे में परिवर्तन**	विनि (3)	DF(3)	32,71,37	..	..	..
	Pratapgarh - Yard remodeling	रारेसंको	RRSK	32,70,37	..	4,90,00	1,00,00
99	**बरी ब्राह्मण - फ्रेट गुड्स टर्मिनल के सेटेलाइट का विकास**	विनि (3)	DF(3)	59,20,00	..	..	..
	Bari Brahman - Development of satellite of freight goods terminal	रारेसंको	RRSK	59,19,99	..	4,96,00	1,00,00
100	**जम्मू - कोचिंग टर्मिनल में 2सरे इंट्री गेट का सी/डब्ल्यू विकास**	विनि (3)	DF(3)	180,06,86	..	..	..
	Jammu - Second entry in c/w development of coaching terminal	रारेसंको	RRSK	180,06,85	..	35,00	50,00
101	**छान अरोरिन - कवर्ड शेड के साथ गुड्स हैंडलिंग लाइन व सीमेंट हैंडलिंग की सुविधा**	विनि (3)	DF(3)	16,49,60	..	10,00	50,00
	Chhan Arorian - Goods handling line with covered goods shed and cement handling facility						
102	**घरियाला - पट्टी में गुड्स यातायात का नए ब्लॉक स्टेशन के साथ शिफ्टिंग**	विनि (3)	DF(3)	21,76,90	..	..	..
	Gharyala - New block station with shifting of goods traffic of Patti	रारेसंको	RRSK	21,75,90	..	1,00,00	50,00
103	**रोहतक-समर गोपालपुर, जींद-बारसोला एवं जाखल-बरेटा - लंबे ब्लॉक खंड पर जंक्शन स्टेशनों के सामने मध्यवर्ती ब्लॉक सेक्शन**	रारेसंको	RRSK	4,85,90	..	1,00	50,00
	Rohtak-Samar Gopalpur, Jind-Barsola & Jakhal-Bareta - Intermediate block sections adjacent to jn stations towards longer block sections						
104	**पिलखुवा-डासना - नए पारण स्टेशन**	पूंजी	Cap.	13,80,79	..	1,00	1,00,00
	Pilkhuwa-Dasna - New crossing station						
105	**मानक नगर - अतिरिक्त लूप**	रारेसंको	RRSK	27,10,82	..	1,00	50,00
	Manak Nagar - Addl loop						
106	**फिरोजपुर मंडल - नील्स टोकन उपकरणों का टोकन रहित ब्लॉक प्रणाली से बदलाव** (8 **खंड**)	रारेसंको	RRSK	5,90,00	..	..	50,00
	Firozpur Division - Repl of Neal's token instrument with tokenless block system (8 sections)						
107	**दिल्ली-अंबाला - स्थायी गति प्रतिबंध का निराकरण और टर्नआउट का अंतरण** (4 **स्टेशन**)	रारेसंको	RRSK	3,84,38	..	1,00,00	50,00
	Delhi-Ambala - Removal of permanent speed restriction & shifting of turnouts (4 stations)						
108	**लखनऊ-कानपुर - अतिरिक्त लूप लाइनें** (3 **स्टेशन**)	रारेसंको	RRSK	11,89,42	..	1,00	45,00
	Lucknow-Kanpur - Addl loop line (3 stations)						
109	**आलमनगर - माल शेड क्षेत्र का विकास**	विनि (3)	DF(3)	5,95,56	..	1,00	50,00
	Alamnagar - Development of goods shed area						
110	**सालारपुर - मालगाड़ी टर्मिनल स्टेशन के रूप में विकास**	पूंजी	Cap.	130,83,00	..	..	99,00
	Salarpur - Development as freight terminal station						
111	**ईबीआर(पार्टनरशिप) के तहत प्राइवेट मालगाड़ी टर्मिनल हेतु अनुमानित निवेश**	ईबीआर(पी)	EBR(P)	158,00,00	..	..	158,00,00
	Estimates investment through EBR(Partnership) for private freight terminals						

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	यातायात सुविधाएं - यार्ड के ढांचे में परिवर्तन तथा अन्य कार्य / TRAFFIC FACILITIES-YARD REMODELLING & OTHERS						
112	2.5 **करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	10,00
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	99,00
		विनि (1)	DF(1)	..	..	..	1,30,00
		विनि (2)	DF(2)	..	..	..	1,00,00
		विनि (3)	DF(3)	..	..	..	3,21,00
		विनि (4)	DF(4)	..	..	..	10,00
		रारेसंको	RRSK	..	..	..	2,50
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	127,14,00
		मूआनि	DRF	..	..	..	99,00
		विनि (1)	DF(1)	..	..	..	1,30,00
		विनि (2)	DF(2)	..	..	..	1,00,00
		विनि (3)	DF(3)	..	..	..	4,21,00
		विनि (4)	DF(4)	..	..	..	10,00
		रारेसंको	RRSK	..	..	..	47,02,53
		ईबीआर(आईएफ)	EBR(IF)	..	..	..	2
		ईबीआर(पी)	EBR(P)	..	..	..	158,00,00
	ब - नये कार्य / B - New Works						
113	**उत्तर रेलवे - कोयला साइडिंग व मालगाड़ी टर्मिनल के विकास, मालगाड़ी टर्मिनल के सुधार, मध्यवर्ती ब्लाक हट, 3सरी व 4थी लाइनों, डीएफसी में एकीकरण हेतु परिवर्तन / परिवर्धन संबंधी नए कार्य**	पूंजी	Cap.	125,00,00	..	..	7,00
	Northern Railway - New works for development of coal siding & freight terminal, improvement to goods terminal, intermediate block huts, 3rd & 4th lines, additions / alterations for merger with DFC						
114	2.5 **करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	50,00
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	1,00
		विनि (1)	DF(1)	..	..	..	30,00
		विनि (3)	DF(3)	..	..	..	50,00
		रारेसंको	RRSK	..	..	..	2,50
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	57,00
		मूआनि	DRF	..	..	..	1,00
		विनि (1)	DF(1)	..	..	..	30,00
		विनि (3)	DF(3)	..	..	..	50,00
		रारेसंको	RRSK	..	..	..	2,50
	जोड़ - यातायात सुविधाएं - यार्ड के ढांचे में परिवर्तन तथा अन्य कार्य /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**127,71,00**
	Total - Traffic Facilities-Yard Remodelling & Others	**मूआनि**	**DRF**	**..**	**..**	**..**	**1,00,00**
		विनि (1)	**DF(1)**	**..**	**..**	**..**	**1,60,00**
		विनि (2)	**DF(2)**	**..**	**..**	**..**	**1,00,00**
		विनि (3)	**DF(3)**	**..**	**..**	**..**	**4,71,00**
		विनि (4)	**DF(4)**	**..**	**..**	**..**	**10,00**
		रारेसंको	**RRSK**	**..**	**..**	**..**	**47,05,03**
		ईबीआर(आईएफ)	**EBR(IF)**	**..**	**..**	**..**	**2**
		ईबीआर(पी)	**EBR(P)**	**..**	**..**	**..**	**158,00,00**

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	संगणकीकरण / COMPUTERISATION						
	अ - चालू कार्य / A - Works in Progress						
115	**माल परिचालन सूचना व नियंत्रण प्रणाली; खाली मालडिब्बा स्टाक आबंटन माड्यूल, टर्मिनल प्रबंधन, डाटा सेंटर, डिजास्टर रिकवरी आदि सहित**	पूंजी	Cap.	546,29,88	452,46,00	40,13,00	20,00,00
	Freight Operation Information & Control System, incl. empty freight stock allocation module, terminal management, data centre, disaster recovery etc	पूंनि	C.Fund	194,80,12	194,80,12	..	..
		मूआनि	DRF	56,00,00	57,13,26	1	1,00
		विनि (1)	DF(1)	41,27,00	23,12,81	1	10,00
116	**यात्री आरक्षण प्रणाली के लिए आपदा प्रबंधन प्रणाली (रेलवे बोर्ड के अधीन)**	विनि (1)	DF(1)	37,34,00	21,19,11	50,01	50,00
	Disaster manangement system for passenger reservation system (under Railway Board)						
117	**डीजल संगठन के लिए निर्णय सहायक प्रणाली**	विनि (3)	DF(3)	5,23,85	4,81,56	24,04	2,00
	Decision support system for diesel organisation						
118	**इंटीग्रेटेड सवारीडिब्बा प्रबंधन प्रणाली (रेलवे बोर्ड के अधीन)**	पूंजी	Cap.	17,32,79	20,37,55	1,00	1
	Integrated coaching management system (under Railway Board)						
119	**भारतीय रेलों पर लेखा सुधार**	पूंजी	Cap.	19,11,00	18,11,88	12,80,33	3,00,00
	Accounting reforms on Indian Railways						
120	**भारतीय रेलवे इलेक्ट्रॉनिक भुगतान गेट-वे (आईआरईपीजी) (रेलवे बोर्ड के अधीन)**	विनि (3)	DF(3)	2,50,00	2,50,00	1	1
	Indian Railway electronic payment gateway (IREPG) (under Railway Board)						
121	**दावा प्रणाली को वेब समर्थ बनाना (चरण-II)**	विनि (1)	DF(1)	2,50,00	2,50,00	1	1
	Web enabling of claims system (Phase-II)						
122	**भारतीय रेलवे हेतु कंप्यूटरीकृत क्रू-प्रबंधन**	विनि (3)	DF(3)	38,16,00	33,31,48	1	1
	Computerised crew management for Indian Railways						
123	**भारतीय रेलवे हेतु कंप्यूटरीकृत कंट्रोल चार्टिंग**	पूंजी	Cap.	86,03,00	86,03,00	..	1
	Computerised control charting for Indian Railways						
124	**उत्तर रेलवे - कार्मिक प्रबंधन सूचना प्रणाली का कार्यान्वयन**	विनि (3)	DF(3)	2,62,60	1,28,10	1	1
	Northern Railway - Implementation of personnel management information system						
125	**उत्तर रेलवे - लेखा सूचना प्रबंधन प्रणाली**	विनि (3)	DF(3)	55,00,00	26,29,06	11,50,00	2,00,00
	Northern Railway - Accounting information management system						
126	**उत्तर रेलवे - ई-प्रापण प्रणाली का कार्यान्वयन (चरण-I)**	विनि (3)	DF(3)	24,90,00	22,44,00	1	1
	Northern Railway - Implementation of e-procurement system (Phase-I)						
127	**उत्तर रेलवे - स्वचालित टिकट विक्रय मशीनें**	पूंजी	Cap.	3,21,70	2,54,89	1	64,80
	Northern Railway - Automatic ticket vending machines						
128	**उत्तर रेलवे - अनारक्षित टिकट प्रणाली का ई-श्रेणी स्टेशनों पर विस्तार**	विनि (1)	DF(1)	50,91,74	38,00,89	1	50,00
	Northern Railway - Extension of unreserved ticketing system to E-category stations						
129	**उत्तर रेलवे - भारतीय रेलों पर अनारक्षित टिकट प्रणाली का क्षमता संवर्धन और आपदा प्रबंधन प्रणाली**	विनि (1)	DF(1)	101,01,00	80,34,50	1	10,00
	Northern Railway - Capacity enhancement & disaster management system of unreserved ticketing system over Indian Railways						
130	**उत्तर रेलवे - कारखाना प्रबंधन सूचना प्रणाली (चरण -II)**	विनि (3)	DF(3)	50,70,00	46,15,27	1	5,00,00
	Northern Railway - Workshop management information system (Phase-II)						

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	संगणकीकरण / COMPUTERISATION						
131	**उत्तर रेलवे - सचल टिकट परीक्षकों के लिए हाथ में रखने योग्य टर्मिनलों की पायलट परियोजना** Northern Railway - Pilot project for hand held terminals for travelling ticket examiners	विनि (1)	DF(1)	2,99,81	2,35,42	1	2,00
132	**उत्तर रेलवे - यांत्रिक लोको रखरखाव व परिचालन हेतु कंप्यूटर आधारित मॉड्यूल का विकास** Northern Railway - Development of computer based module for mechanical loco maintenance & operation	विनि (3)	DF(3)	2,86,00	1,43,73	48	2,00
133	**उत्तर रेलवे - भारतीय रेलवे हेतु वेब पोर्टल** Northern Railway - Web portal for Indian Railways	विनि (1)	DF(1)	12,09,00	10,79,25	1	1
134	**उत्तर रेलवे - स्वचालित टिकट विक्रय मशीनों का विस्तार** Northern Railway - Extension of automatic ticket vending machines	पूंजी	Cap.	27,74,00	4,23,61	7,00,00	4,00,00
135	**विद्युत रेलइंजन अनुरक्षण व परिचालनिक प्रबंधन हेतु निर्णय सहायक प्रणाली** Decision support system for electric loco maintanence & operational managenment	विनि (3)	DF(3)	6,94,00	1,80,00	33,66	50,00
136	**यात्री आरक्षण प्रणाली डेटा केंद्रों का पुनरुद्धार / उन्नयन** Renovation/upgradation of passenger reservation system data centres	विनि (1)	DF(1)	9,50,00	1,75,00	1	1
137	**यात्री आरक्षण प्रणाली में गाड़ी प्रबंधन उपयोगिताओं की पुनर्डिजाइनिंग** Redesigning of train management utilities in passenger reservation system	विनि (1)	DF(1)	2,88,00	2,54,10	1	1
138	**साफ्टवेयर की सहायता से रेलगाड़ी सारणीकरण प्रणाली** Software aided train scheduling system	विनि (1)	DF(1)	23,85,00	17,96,46	1,50,00	1,14,00
139	**भारतीय रेलों के प्रमुख स्टेशनों पर पार्सल प्रबंधन प्रणाली का कंप्यूटरीकरण** Computerisation of parcel management system over major stations of Indian Railways	विनि (3)	DF(3)	64,81,00	43,41,30	3,00,00	2,00,00
140	**भारतीय रेलों के लिए सिविल इंजीनियरी प्रबंधन सूचना प्रणाली (रेलपथ प्रबंधन प्रणाली) का विकास व कार्यान्वयन** Development & implementation of civil engineering management information system (track management system) for Indian Railways	विनि (3)	DF(3)	9,72,08	8,69,65	15,00	1
141	**अनुसंधान, अभिकल्प व मानक संगठन में ई-वर्किंग व ज्ञान-प्रबंधन का कार्यान्वयन** Implementation of e-working and knowledge management in Research, Design & Standards Organisation	विनि (3)	DF(3)	3,31,56	..	1	1
142	**सवारीडिब्बा डिपो हेतु अनुरक्षण माड्यूल (चरण-I)** Maintenance module for coaching depots (Phase-I)	विनि (1)	DF(1)	31,59,00	12,84,41	1,00,00	4,00,00
143	**हैंड हेल्ड टर्मिनल परियोजना का विस्तार** Expansion of hand held terminal project	विनि (1)	DF(1)	9,08,70	7,25,98	50,00	1,75,00
144	**भारतीय रेलों के लिए एंटरप्राइस संसाधन नियोजन (ईआरपी) आधारित समेकित एमएमआईएस** Enterprise resource planning (ERP) based integrated MMIS for Indian Railways	विनि (3)	DF(3)	46,91,00	5,02,00	38,47	1,00,00
145	**देश के विभिन्न शहरों में यात्री आरक्षण प्रणाली के 1000 स्थलों का प्रावधान** 1000 passenger reservation system locations in various cities across the country	विनि (1)	DF(1)	59,38,00	11,76,59	4,00,00	1,00,00

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	संगणकीकरण / COMPUTERISATION						
146	**भारतीय रेलों की महत्वपूर्ण संस्थापनाओं व कार्यालयों पर बायो-मीट्रिक आइडेंटिफिकेशन हेतु पायलट परियोजना** Pilot project for biometric identification in vital installations & offices over Indian Railways	विनि (3)	DF(3)	4,40,00	..	1	1
147	**कॉन्सर्ट का इटेनियम सर्वर पर डिप्लॉयमेंट** Deployment of CONCERT on Itanium servers	विनि (1)	DF(1)	6,87,41	6,20,15	1	1
148	**यात्री आरक्षण प्रणाली व नेशनल ट्रेन इन्क्वायरी प्रणाली वेबसाइटों पर डब्लूएपी व एसएमएस गेट-वे** WAP & SMS gateway for Passenger Reservation System and National Train Enquiry System websites	विनि (1)	DF(1)	2,50,00	1,85,11	1	50,00
149	**भारतीय रेलों पर रेलपथ प्रबंधन प्रणाली का कार्यान्वयन** Implementation of track management system on Indian Railways	विनि (3)	DF(3)	39,67,00	22,19,11	4,80,01	2,00,00
150	**भारतीय रेलों के परियोजना अनुमोदन व प्रबंधन नामक वेब-आधारित अनुप्रयोग का विकास व क्रियान्वयन (रेलवे बोर्ड के अधीन)** Development & implementation of web based Indian Railways Projects Sanctions & Management (under Railway Board)	विनि (3)	DF(3)	3,97,00	1,83,66	1	1,00,00
151	**भारतीय रेलों पर सुरक्षा कंट्रोल रूम की नेटवर्किंग प्रणाली** Networking system of security control room over Indian Railways	विनि (3)	DF(3)	4,35,00	2,48,85	96	1
152	**सभी भारतीय रेलों पर रिफंड कोचिंग का कंप्यूटरीकरण** Computerisation of refund coaching over all Indian Railways	विनि (1)	DF(1)	6,75,00	4,42,59	1	1
153	**रेडियो फ्रीक्वेंसी आइडेंटिफिकेशन का प्रयोग कर मालडिब्बों को खोजने व पता लगाने की स्वचालित प्रणाली** Automated wagon track & trace system using radio frequency identification	विनि (3)	DF(3)	62,96,09	8,01,00	1,50,00	7,00,00
154	**अखिल भारतीय रेलवे सुरक्षा बल सुरक्षा सहायता लाईन** All Indian Railway Protection Force security help line	विनि (1)	DF(1)	5,20,16	2,64,33	1	1
155	**अनारक्षित टिकट प्रणाली हेतु डाटा वेयरहाउस** Data warehouse for unreserved ticketing system	विनि (1)	DF(1)	7,74,58	6,19,03	1	50,00
156	**भारतीय रेलवे पर प्रबंधन सूचना प्रणाली (चरण-I) (भूमि)** Management Information System on Indian Railways (Phase-I) (land)	विनि (3)	DF(3)	4,00,00	2,00	1,18,00	1,00,00
157	**भारतीय रेलवे पर दावा प्रणाली को वेब-समर्थ बनाना (चरण-III)** Web enabling of claims on Indian Railways (Phase-III)	विनि (3)	DF(3)	12,42,00	2,02,00	2,00,00	2,00,00
158	**भारतीय रेलवे पर कर्मी-दल प्रबंधन प्रणाली के अंतिम चरण का कार्यान्वयन** Implementation of final phase of Crew Management System over Indian Railways	विनि (3)	DF(3)	18,90,00	5,60,00	1	57,00
159	**कॉफमो के लिए समेकित वेब-आधारित समाधान (पूर्व व पश्च संविदा प्रबंधन, मेलिंग प्रणाली, ई-वर्किंग, डीएमएस व केएम मॉड्यूल)** Integratred web based solution for COFMOW (with pre & post contract management, mailing system, e-working, DMS and KM modules)	विनि (3)	DF(3)	3,37,00	1,02,00	1	50,00
160	**रेलवे बजट संकलन प्रणाली का उन्नयन व वेब-समर्थ बनाना** Upgradation & web enabling of Railway Budget Compilation System	विनि (3)	DF(3)	2,48,58	1,22,25	1	1,00,00
161	**भारतीय रेलों पर वास्तविक समय आधारित रेलगाड़ी सूचना प्रणाली (आरटीआईएस)** Real-time train information system (RTIS) on Indian Railways	विनि (1)	DF(1)	123,69,00	7,58,06	13,72,92	16,00,00

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	संगणकीकरण / COMPUTERISATION						
162	**भारतीय रेलों के लिए संवधिर्त ई-टिकटिंग प्रणाली** Enhanced e-ticketing system for Indian Railways	विनि (1)	DF(1)	55,00,00	10,50,85	..	1
163	**नेटवर्क सुरक्षा अवसंरचना का 6 पीआरएस/यूटीएस व इंटरनेट डाटा केंद्र चाणक्यपुरी में कार्यान्वयन तथा एकीकृत टिकटिंग नेटवर्क पर आईपीसेक का कार्यान्वयन** Implementation of network security infrastructure at 6 PRS/UTS & internet data centre, Chanakyapuri and implementation of IPSec over unified ticketing network	विनि (1)	DF(1)	12,88,00	4,00,00	1	80,00
164	**ई-प्रोक्योरमेंट का मंडलों / डिपुओं / कारखानों व अन्य क्षेत्रों में विस्तार** Expansion of e-procurement to divisions / depots / workshops & other field units	विनि (3)	DF(3)	26,99,00	10,00	48,09	2,00,00
165	**भारतीय रेलों की परिसंपत्तियों के लिए जीआईएस मैप व जिओस्पेशियल डाटाबेस** GIS map & geospatial database for Indian Railway assets	विनि (3)	DF(3)	32,73,61	5,41,60	2,50,00	5,00,00
166	**कर्मी दल प्रबंधन प्रणाली (अंतिम चरण) (स्थिति -II)** Crew management system (final phase) (stage-II)	विनि (3)	DF(3)	15,77,00	10,61,69	1	78,00
167	**कर्षण वितरण प्रबंधन प्रणाली** Traction distribution management system	विनि (3)	DF(3)	3,00,00	..	1	1,05,00
168	**आइसीएमएस परिसंपत्तियों का बदलाव / संवर्धन (5 वर्ष पश्चात्)** Repl./augmentation of ICMS assets (after 5 years)	विनि (3)	DF(3)	11,49,00	..	50,00	1,50,00
169	**उत्तर रेलवे - सिगनल अनुरक्षण प्रबंधन प्रणाली का कार्यान्वयन** Northern Railway - Implementation of signaling maintenance management system	विनि (3)	DF(3)	5,20,00	..	65,41	1,00,00
170	**इंटीग्रेटेड पेरोल व अकाउंटिंग सिस्टम का 11 क्षेत्रीय रेलों पर कार्यान्वयन** Implementation of integrated payroll & accounting system on 11 zonal Railways	विनि (3)	DF(3)	24,22,00	14,53,20	4,00,00	1,20,00
171	**उत्तर रेलवे - 1700 थिन क्लाइंट का बदलाव** Northern Railway - Repl of 1700 thin clients	मूआनि	DRF	4,73,00	5,44,21	1,50,00	50,00
172	**कंट्रोल ऑफिस एप्लीकेशन का बदलाव व उच्चीकरण और प्रोलिफेरेशन** Repl & enhancement in control office application and proliferation	विनि (3)	DF(3)	63,46,84	8,28,36	8,00,00	3,90,00
173	**यात्री आरक्षण प्रणाली बैकबोन नेटवर्क के कोर राउटर का उन्नयन** Upgradation of core routers of passenger reservation system backbone network	विनि (1)	DF(1)	3,36,00	1,12,65	28,00	1
174	**इंडियन रेलवे वेब पोर्टल की क्षमता में वृद्धि** Capacity enhancement of Indian Railway web portal	विनि (3)	DF(3)	5,94,97	5,38,49	1	80,00
175	**एनआरएच स्थलों / डाकघरों के लिए यात्री आरक्षण प्रणाली सेवा गेट-वे का कार्यान्वयन** Implementation of passenger reservation system service gateway for NRH locations / post offices	विनि (1)	DF(1)	5,19,58	66,67	40,00	1,00,00
176	**पार्सल प्रबंधन प्रणाली का भारतीय रेलों के सभी स्टेशनों पर प्रसार (ए-1, ए व बी श्रेणी तक)** Proliferation of parcel management system on all stations of Indian Railway (upto A-1, A & B category)	विनि (3)	DF(3)	16,50,00	55,17	1	1,50,00
177	**चल टिकट परीक्षकों हेतु हैंड हेल्ड टर्मिनलों के हार्डवेयर व सॉफ्टवेयर का बदलाव** Repl of hardware and software of hand held terminals for travelling ticket examiners	मूआनि	DRF	5,93,53	1,48,38	1,50,01	80,00

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	संगणकीकरण / COMPUTERISATION						
178	**वाणिज्य संविदा प्रबंधन प्रणाली (कॉम्स / सीसीएमएस) का अभिकल्प, विकास व कार्यान्वयन** Design, development & implementation of commercial contract management system (CCMS / SEMS)	विनि (3)	DF(3)	4,17,00	..	1	1,00,00
179	**भारतीय रेलों पर रेसुब सुरक्षा प्रबंधन प्रणाली (आरएसएमएस) के सुरक्षा नियंत्रण कक्ष की नेटवर्किंग प्रणाली के चरण-II का आरंभ** Roll out of Phase-II of networking system of security control rooms over Indian Railways RPF security management system (RSMS)	विनि (3)	DF(3)	21,99,00	1,50,00	5,70,82	9,00,00
180	**यात्री आरक्षण प्रणाली अवसंरचना का उन्नयन - अतिरिक्त इटानियम सर्वरों का प्रापण** Upgradation of passenger reservation system infrastructure - procurement of addl itanium servers	विनि (1)	DF(1)	14,50,00	2,94,75	2,56,00	2,00,00
181	**सीएमएस एप्लीकेशन हेतु टिबको व लिंक ऑप्टिमाइजेशन का प्रयोग कर इंटरनेट एक्सेस के अन्य एप्लीकेशन से एकीकरण को आर्काइव करना** Archiving internet access integration with other applications using TIBCO and link optimisation for CMS application	विनि (3)	DF(3)	41,61,80	11,33,17	2,00,00	2,50,00
182	**कॉन्सर्ट (चरण-I), आरडीबीएमएस पर एमआईएस और ओपन प्लेटफार्म इनेबलमेंट का आधुनिकरण** Modernisation of CONCERT (Phase-I), MIS on RDBMS and open platform enablement	विनि (3)	DF(3)	36,64,00	7,74,00	1,50,00	4,38,57
183	**उत्तर रेलवे - भारतीय रेल पर हॉस्पीटल मैनेजमेंट इंफार्मेशन सिस्टम (एचएमआइएस) (पायलट प्रोजेक्ट)** Northern Railway - Hospital Management Information System (HMIS) over Indian Railways (Pilot Project)	विनि (3)	DF(3)	26,62,00	..	2,86,62	5,00,00
184	**उत्तर रेलवे - कंप्लेन्ट मेनेजमेंट सिस्टम (सीओएमएस)** Northern Railway - Complaint Management System (COMS)	विनि (3)	DF(3)	28,52,58	7,81,67	1	2,00,00
185	**उत्तर रेलवे - जोनल रेलवे हेतु इ-आफिस का कार्यान्वयन (चरण-I)** Northern Railway - Implementation of E-Office for zonal railways (Phase-I)	विनि (3)	DF(3)	142,50,00	..	1,00,00	1
186	**उत्तर रेलवे - लोकामोटिव एसेट प्रबंधन प्रणाली** Northern Railway - Locomotive Asset Management Systems	विनि (3)	DF(3)	128,35,00	7,00,00	8,50,01	10,00,00
187	**उत्तर रेलवे - वेंडर इंटरफेस प्रबंधन प्रणाली** Northern Railway - Vendor Interface Management System	विनि (3)	DF(3)	24,92,00	..	1,00,00	7,00,00
188	**उत्तर रेलवे - रेल-रोड क्रांसिंग जीएडी एप्रूवल वे लीव इजमेंट राइट्स प्राइवेट साइडिंग प्रणाली** Northern Railway - System for rail-road crossing GAD Approval Way Leave Easement rights private sidings	विनि (3)	DF(3)	5,70,00	..	1,80,00	1,00,00
189	**उत्तर रेलवे - आइसीएमएस प्रणाली का विस्तार** Northern Railway - Expansion of ICMS system	पूंजी	Cap.	21,07,45	3,05,21	16,00,00	5,00,00
190	**नई दिल्ली - चाणक्यपुरी में क्रिस ऑपरेशन कम डाटासेंटर** New Delhi - CRIS operation cum datacentre at Chankyapuri	विनि (3)	DF(3)	20,00,00	..	50,00	2,00,00
191	**उत्तर रेलवे - ट्रेन सिग्नल रजिस्टरों का कम्प्यूटरिकरण (टीएसआर) (650 स्टेशन)** Northern Railway - Computerization of Train Signal Registers (TSR) (650 stations)	विनि (3)	DF(3)	13,52,00	2,68,91	2,86,00	2,00,00
192	**उत्तर रेल - अनलोडिंग टर्मिनल में पाइपलाइन प्रबंधन प्रणाली व फोरकास्टिंग कंजशन प्रिडिक्शन** Nothern Railway - Pipeline Management System and Forecasting Congestion Prediction at unloading terminal	विनि (3)	DF(3)	2,77,00	..	1,00,00	1

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	संगणकीकरण / COMPUTERISATION						
193	**भारतीय रेल इंफार्मेशन - सिक्योरिटी ग्रुप प्रोजेक्ट** Indian Railway Information - Security Group Project	विनि (3)	DF(3)	6,52,00	..	2,50,00	80,00
194	**माल यातायात अनुरक्षण प्रबंधन माड्यूल** Freight Maintenance Management module	विनि (3)	DF(3)	72,27,00	..	5,00,00	4,00,00
195	**पैन इंडिया पर ट्रैक मशीन के रखरखाव व प्रबंधन प्रणाली के डिजाइन, विकास और कार्यान्वयन** Design, development and implementation of Track machine maintenance & management system on PAN India	विनि (3)	DF(3)	2,85,00	93,83	3,00,00	50,00
196	**पैन इंडिया पर पुल प्रबंधन प्रणाली के डिजाइन, विकास और कार्यान्वयन** Design, development and implementation of Bridge management system on PAN India	विनि (3)	DF(3)	10,14,00	3,40,46	2,50,00	1,00,00
197	**टीटीई के लिए एचएचटी का प्रसार** Proliferation of Hand Held Terminals for TTE's	विनि (1)	DF(1)	30,00,00	..	1	5,00,00
198	**आईपीएएस, ई-आरईसीओएन, अर्पण, डब्ल्यूएएमएस और टीएएमएस के लिए आपदा रिकवरी स्थल** Disaster Recovery Site for IPAS, e-RECON, ARPAN, WAMS and TAMS	विनि (3)	DF(3)	26,38,00	..	1	3,00,00
199	**यातायात लेखा प्रबंधन प्रणाली का डिजाइन, विकास और कार्यान्वयन** Design, Development and implementation of Traffic Accounts Management System	विनि (3)	DF(3)	26,18,00	7,80,03	1	3,00,00
200	**वर्कशॉप लेखा प्रबंधन प्रणाली का डिजाइन, विकास और कार्यान्वयन** Design, Development and implementation of Workshop Accounts Management System	विनि (3)	DF(3)	23,95,00	7,41,00	1	3,00,00
201	**ईआरपी आधारित मानव संसाधन प्रबंधन प्रणाली** ERP based Human Resource Management System	विनि (3)	DF(3)	339,72,00	39,88	42,88	5,00,00
202	**गंतव्य पर पहुंचने पर यात्रियों को एसएमएस अलर्ट** SMS Alert to passengers on arrival at destination	विनि (1)	DF(1)	3,00,00	..	1,00,00	45,00
203	**एकीकृत रेलवे मोबाइल ऐप** Integrated Railway Mobile App	विनि (1)	DF(1)	7,05,52	1,98,77	1	81,00
204	**भारतीय रेलवे के लिए डाटा विश्लेषण यूनिट** Data Analytics Unit for Indian Railways	विनि (3)	DF(3)	5,00,00	11,50	96,18	1,00,00
205	**राज्य के अत्याधुनिक प्रौद्योगिकी पर पीआरएस वेब www.indianrail.gov.in का उन्नयन** Upgradation of PRs Web www.indianrail.gov.in on state-of-art technology	विनि (1)	DF(1)	8,10,98	2,29,19	3,85,00	1,00,00
206	**आईपीएएस के लिए डाटा वेयरहाउस** Data Warehouse for IPAS	विनि (3)	DF(3)	14,94,00	..	1	1,50,00
207	**ई-सीआरएम (ग्राहक संबंध प्रबंधन) मॉड्यूल कस विकास** Development of e-CRM (Customer Relationship Management) Module	विनि (3)	DF(3)	4,00,00	..	1,00,00	1,50,00
208	**अनुप्रयोग एकीकरण के लिए उद्यम सेवा बस** Enterprise Service Bus for IT application	विनि (3)	DF(3)	19,50,00	2,60,00	4,00,00	4,00,00
209	**क्रिस पर केन्द्रीकृत डिजाइन ज्ञान संसाधन का सृजन** Creation of Centralized Design Knowledge Resource at CRIS	विनि (3)	DF(3)	3,60,00	..	1	1,00,00
210	**24 कोचिंग डिपो में कोचिंग मेंटेनेंश मैनेजमेंट का रोलआउट - चरण - II** Rollout of coaching maintenance management phase - II for 24 coaching depots	विनि (1)	DF(1)	25,00,00	..	1,44,27	1,00,00

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	संगणकीकरण / COMPUTERISATION						
211	**मास्टर डाटा प्रबंधन (चरण-I)** Master Data Management (Phase-I)	विनि (3)	DF(3)	41,95,00	..	25,00	4,05,00
212	**एफओआईएस के लिए नियर साइट डिजास्टर रिकवरी सेटअप** Near Site Disaster Recovery setup for FOIS	विनि (3)	DF(3)	11,32,00	..	1	1,00
213	**एफओआईएस में उपयोग की जाने वाली मौजूदा मेल सर्वर एवं एसएमएस गेटवे के लिए अवसंरचना की वृद्धि** Enhancement of infrastructure for existing Mail Server & SMS gateway to be used in FOIS	विनि (3)	DF(3)	2,85,00	..	1	5,00
214	**आईसीएमएस एप्लीकेशन के लिए डिजास्टर रिकवरी सेट-अप** Disaster recovery set up for ICMS application	विनि (3)	DF(3)	15,52,00	..	1	1
215	**क्रिस पर रेलनेट व रेलवे इंटरनेट डाटा (आरआईडीसी) केंद्र के बीच सीधी आईपी पीयरिंग का कार्यान्वयन** Implementation of direct IP Peering between Railnet & Railway Internet Datacenter (RIDC) at CRIS	विनि (3)	DF(3)	3,29,00	..	1	1,00,00
216	**भारतीय रेलों पर बिल्डिंग व संरचना आसूचना प्रणाली (बीएसआईएस) का डिजाइन, विकास व कार्यान्वयन** Design, Development & Implementation of Buildings & Structures Information System (BSIS) for Indian Railways	विनि (3)	DF(3)	7,40,88	..	2,54,00	1,00,00
217	**प्रोजेक्ट मानिटरिंग व प्रबंधन प्रणाली और पीपीपी परियोजना अनुमोदन व अनुवीक्षण प्रणाली** Project Monitoring & Management System and PPP Projects Approval & Monitoring System	विनि (3)	DF(3)	6,04,00	..	1	1,00,00
218	**स्वचालित गेट आधारित टिकट चेकिंग प्रणाली (2 स्टेशनों पर ट्रायल हेतु)** Automatic gate based ticket checking system (for trial in 2 stations)	विनि (3)	DF(3)	4,16,00	..	1	1,00,00
219	**यात्री आरक्षण प्रणाली का आधुनिकीकरण (चरण-II)** Passenger Reservation System Modernisation (Phase-II)	विनि (1)	DF(1)	109,44,00	..	1	1,00,00
220	**एंटरप्राइज आर्किटेक्चर (चरण-I)** Enterprise Architecture (Phase-I)	विनि (3)	DF(3)	57,97,00	..	1	3,00,00
221	**रेल क्लाउड (चरण-I)** Rail Cloud (Phase-I)	विनि (3)	DF(3)	53,55,00	..	25,00	4,00,00
222	**क्रिस में यात्री आरक्षण प्रणाली डाटा केंद्र का समायोजन** Passenger Reservation System data centre consolidation at CRIS	विनि (1)	DF(1)	20,81,00	..	1	2,00,00
223	**भारतीय रेल के 37 मंडलों पर सीओए प्रणाली के स्टोरेज का बदलाव** Repl of storage of COA system at 37 Divisions of Indian Railways	मूआनि	DRF	8,24,00	..	1	80,00
224	**भारतीय रेल पर यूटीएस परियोजना के हार्डवेयर का बदलाव व आधुनिकीकरण** Hardware repl & modernisation of UTS project on Indian Railways	मूआनि	DRF	177,35,00	..	1	2,00,00
		विनि (1)	DF(1)	3,59,00	..	1	50,00
225	**वस्तु एवं सेवा कर मॉड्यूल के कार्यान्वयन के लिए अभिकल्प, विकास व कंप्यूटरीकरण** Design, development and computerisation towards implementation of Goods and Service Tax module	विनि (3)	DF(3)	41,72,00	..	22,00,50	7,00,00
226	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य** Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	1,84,00
		विनि (1)	DF(1)	..	..	..	65,00
		विनि (3)	DF(3)	..	..	..	2,20,00

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	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	32,64,82
		मूआनि	DRF	..	..	..	5,95,00
		विनि (1)	DF(1)	..	..	..	42,32,09
		विनि (3)	DF(3)	..	..	..	143,83,68
	ब - नये कार्य / B - New Works						
227	**ई-दृष्टि का संवर्धन - भारतीय रेल हेतु एक डैशबोर्ड**	विनि (3)	DF(3)	3,52,85	..	..	1
	Enhancement of e-Drishti - A dashboard for Indian Railways						
228	**संरक्षा सूचना प्रबंधन प्रणाली (सिम्स) (चरण-2)**	विनि (3)	DF(3)	9,04,00	..	..	1
	Safety information management system (SIMS) (Phase-2)						
229	**भारतीय रेलों पर अन्य सूचना प्रौद्योगिकी संबंधी कार्य**	पूंजी	Cap.	50,00,00	..	..	1,00,00
	Other Information Technology works on Indian Railways	मूआनि	DRF	100,00,00	..	..	50,00
		विनि (3)	DF(3)	100,00,00	..	..	10,00
230	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	204,18,17
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	1,00,00
		विनि (1)	DF(1)	..	..	..	21,01
		विनि (3)	DF(3)	..	..	..	24,03
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	205,18,17
		मूआनि	DRF	..	..	..	1,50,00
		विनि (1)	DF(1)	..	..	..	21,01
		विनि (3)	DF(3)	..	..	..	34,05
	जोड़ - संगणकीकरण /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**237,82,99**
	Total - Computerisation	**मूआनि**	**DRF**	**..**	**..**	**..**	**7,45,00**
		विनि (1)	**DF(1)**	**..**	**..**	**..**	**42,53,10**
		विनि (3)	**DF(3)**	**..**	**..**	**..**	**144,17,73**
	पट्टागत परिसंपत्तियां - पूंजी भाग का भुगतान / LEASED ASSETS - PAYMENT OF CAPITAL COMPONENT						
	अ - चालू कार्य / A - Works in Progress						
231	**पट्टा परिसंपत्तियां - भारतीय रेल वित्त निगम को पूंजी अवयव के लीज चार्जज का भुगतान**	पूंजी	Cap.	179,52,23	606,29,70	577,98,00	179,52,24
	Leased Assets - Payment of Capital component of lease charges to Indian Railway Finance Corporation	पूंनि	C.Fund	691,22,77	119,50,00	318,76,67	691,22,76
232	**आरवीएनएल की परियोजनाओं के लिए आईआरएफसी के ऋण के मूल भाग का भुगतान**	पूंजी	Cap.	398,72,00	..	..	398,72,00
	Payment of principal component of IRFC debt against RVNL projects						
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	578,24,24
		पूंनि	C.Fund	..	..	..	691,22,76
	जोड़ - पट्टागत परिसंपत्तियां - पूंजी भाग का भुगतान /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**578,24,24**
	Total - Leased Assets - Payment of Capital Component	**पूंनि**	**C.Fund**	**..**	**..**	**..**	**691,22,76**
	सड़क संरक्षा कार्य - समपार / ROAD SAFETY WORKS-LEVEL CROSSINGS.						
	अ - चालू कार्य / A - Works in Progress						
233	**दिल्ली, लखनऊ व मुरादाबाद मंडल - बचे हुए बी व सी-श्रेणी फाटकों का अंतर्पाशन (27 अदद)**	सं.निधि	S.Fund	11,11	10,10	..	..
	Delhi, Lucknow & Moradabad Divisions - Interlocking of remaining B & C-class gates (27 Nos)	रारेसंको	RRSK	3,99,65	..	..	20,00
234	**लखनऊ मंडल - समपार फाटकों का अंतर्पाशन (25000 से अधिक टीवीयू) (21 अदद) (बी1-श्रेणी)**	सं.निधि	S.Fund	3,67,26	7,64,51	..	..
	Lucknow Division - Interlocking of level crossing gates (tvu more than 25000) (21 Nos) (B1-class)	रारेसंको	RRSK	10,00	..	..	9,00

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	सड़क संरक्षा कार्य - समपार / ROAD SAFETY WORKS-LEVEL CROSSINGS.						
235	**उत्तर रेलवे - स्टेशन सीमा के भीतर समपार फाटकों का अंतर्पाशन** (183 अदद)	सं.निधि	S.Fund	4,61,93	2,44,93	..	..
	Northern Railway - Interlocking of level crossing gates within station limits (183 Nos)	रारेसंको	RRSK	48,82	..	10,00	10,00
236	**लखनऊ मंडल - समपार फाटकों का अंतर्पाशन** (44 अदद) (**टीवीयू** 25000 **से अधिक**)	सं.निधि	S.Fund	8,73,62	8,45,41	..	..
	Lucknow Division - Interlocking of level crossing gates (44 Nos) (tvu more than 25000)	रारेसंको	RRSK	10,00	..	1,00,00	50,00
237	**मुरादाबाद मंडल - समपार फाटकों का अंतर्पाशन** (60 अदद) (**टीवीयू** 25000 **से अधिक**)	सं.निधि	S.Fund	15,20,12	15,36,89	..	..
	Moradabad Division - Interlocking of level crossing gates (60 Nos) (tvu more than 25000)	रारेसंको	RRSK	57,10	..	11,40	10,00
238	**दिल्ली मंडल - समपार फाटकों का अंतर्पाशन** (42 अदद) (**टीवीयू** 25000 **से अधिक**)	सं.निधि	S.Fund	8,57,67	7,57,67	..	..
	Delhi Division - Interlocking of level crossing gates (42 Nos) (tvu more than 25000)	रारेसंको	RRSK	94,87	..	50,00	25,00
239	**फिल्लौर-लोहियां खास, जालंधर सिटी-नकोदर व जालंधर सिटी-फिरोजपुर - समपारों को समाप्त करना** (17 अदद)	सं.निधि	S.Fund	2,15,24	1,90,24	..	..
	Phillaur-Lohian Khas, Jallandhar City-Nakodar & Jallandhar City-Firozepur - Elimination of level crossings (17 Nos)	रारेसंको	RRSK	2,44,07	..	1,14,05	50,00
240	**उत्तर रेलवे - बिना चौकीदार वाले समपारों पर चौकीदार तैनात करना** (350 अदद)	सं.निधि	S.Fund	59,31,15	51,41,19	..	..
	Northern Railway - Manning of unmanned level crossings (350 Nos)	रारेसंको	RRSK	10,68,85	..	1,15,14	50,00
241	**अंबाला मंडल - अनेक फाटकों को नियंत्रित करने वाले स्टेशनों पर चौकीदार वाले समपार फाटकों से स्वतंत्र टेलीफोन संचार**	सं.निधि	S.Fund	2,97,96	7,00	..	..
	Ambala Division - Independent telephone communication with manned level crossing gates at stations controlling multiple gates	रारेसंको	RRSK	2,00,07	..	1,16,52	1,50,00
242	**फिरोजपुर मंडल - चौकीदार वाले समपार फाटकों पर स्वतंत्र टेलीफोन संचार**	सं.निधि	S.Fund	3,67,23	3,42,23	..	..
	Firozpur Division - Independent telephonic communication at manned level crossing gates	रारेसंको	RRSK	87,01	..	20,00	80,00
243	**फिरोजपुर मंडल - समपार फाटकों का अंतर्पाशन (टीवीयू** 25000 **से अधिक)** (29 **स्टेशन**)	सं.निधि	S.Fund	5,82,15	6,74,42	..	..
	Firozpur Division - Interlocking of level crossing gates (tvu more than 25000) (29 stations)	रारेसंको	RRSK	10,00	..	30,00	7,00
244	**लखनऊ मंडल - समपारों पर सड़क की सतह, गति अवरोधों का सुधार और आवश्यक साइनेज बोर्ड लगाना** (138 अदद)	सं.निधि	S.Fund	2,90,00	2,35,18	..	..
	Lucknow Division - Improvement to road surface, speed breakers & fixing manadatory signage boards at level crossing (138 Nos)	रारेसंको	RRSK	10,00	..	12,57	2,00,00
245	**लखनऊ मंडल - समपारों का अंतर्पाशन (बी** 1-**श्रेणी)** (30 अदद)	सं.निधि	S.Fund	2,48,08	1,48,08	..	..
	Lucknow Division - Interlocking of level crossings (B1-category) (30 Nos)	रारेसंको	RRSK	3,00,92	..	55,00	50,00
246	**उत्तर रेलवे - चौकीदार रहित समपारों पर चौकीदार की व्यवस्था** (200 अदद)	सं.निधि	S.Fund	15,43,59	12,73,59	..	..
	Northern Railway - Manning of unmanned level crossing gates (200 Nos)	रारेसंको	RRSK	24,56,41	..	2,20,00	5,00,00
247	**राजपुरा-सरहिंद - स्वचालित खंड में समपार फाटकों पर सिगनल गियरों का बदलाव**	सं.निधि	S.Fund	5,81,64	3,81,64	..	..
	Rajpura-Sirhind - Repl of signalling gears at level crossing gates in automatic section	रारेसंको	RRSK	3,41,14	..	50,00	1,00,00

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	सड़क संरक्षा कार्य - समपार / ROAD SAFETY WORKS-LEVEL CROSSINGS.						
248	**दिल्ली मंडल - व्यस्त समपार फाटकों का अंतपार्शन (टीवीयू 25000 से अधिक)** (24 अदद)	सं.निधि	S.Fund	8,45,22	5,76,56	..	..
	Delhi Division - Interlocking of busy level crossings (tvu more than 25000) (24 Nos)	रारेसंको	RRSK	10,00	..	1,19,02	25,00
249	**अंबाला-राजपुरा - स्वचालित खंड में समपार फाटकों पर सिगनल गियरों का बदलाव**	सं.निधि	S.Fund	7,79,19	4,69,19	..	..
	Ambala-Rajpura - Repl of signalling gears at level crossing gates in automatic section	रारेसंको	RRSK	1,99,33	..	50,00	10,00
250	**अंबाला मंडल - समपारों का उच्चतर श्रेणियों में उन्नयन** (220 अदद)	सं.निधि	S.Fund	10,82,02	8,32,02	..	..
	Ambala Division - Upgradation of level crossings to higher categories (220 Nos)	रारेसंको	RRSK	13,11,98	..	85,73	2,00,00
251	**फिरोजपुर मंडल - चौकीदार रहित समपार फाटकों को बंद करना** (233 अदद)	सं.निधि	S.Fund	10,31,48	10,34,35	..	..
	Firozpur Division - Closure of unmanned level crossings (233 Nos)	रारेसंको	RRSK	84,52	..	..	50,00
252	**भारतीय रेलों पर गैर विद्युतीकृत क्षेत्रों में 1000 समपारों पर बैटरी बैकअप सहित 640 वाश वाले सौर फोटो वोल्टेक माड्यूल**	सं.निधि	S.Fund	2,80,00	80,00	..	..
	Solar photo voltaic modules of 640 wp with battery backup at 1000 level crossings in non-electrified territory on Indian Railways	रारेसंको	RRSK	9,30,00	..	2,00,00	2,00,00
253	**भारतीय रेलों के समपारों पर सौर फोटो वोल्टेक माड्यूल** (1000 अदद)	सं.निधि	S.Fund	3,00,00	..	..	..
	Solar photo voltaic modules at level crossings across Indian Railways (1000 Nos)	रारेसंको	RRSK	14,28,00	..	1,00,00	1,00,00
254	**अंबाला मंडल - समपार फाटकों का अंतर्पाशन (टीवीयू 20000 से अधिक)** (28 फाटक)	सं.निधि	S.Fund	3,59,89	..	..	..
	Ambala Division - Interlocking of level crossing gates (tvu more than 20000) (28 gates)	रारेसंको	RRSK	7,60,11	..	3,00,00	2,00,00
255	**फिरोजपुर मंडल - समपार फाटकों का अंतर्पाशन (टीवीयू 20000 से अधिक)** (41 फाटक)	सं.निधि	S.Fund	11,25,52	11,11,15	..	..
	Firozepur Division - Interlocking lof evel crossing gates (tvu more than 20000) (41 gates)	रारेसंको	RRSK	4,34,94	..	..	3,00,00
256	**लखनऊ मंडल - चौकीदार रहित समपारों का पहुंच सड़क का परिवर्तन कर और आसन्न चौकीदार वाले समपारों में विलयन आदि कर उन्मूलन** (55 अदद)	सं.निधि	S.Fund	4,08,44	2,08,44	..	..
	Lucknow Division - Elimination of unmanned level crossings by diversion of approach roads and merger into adjacent manned level crossings etc (55 Nos)	रारेसंको	RRSK	22,58,92	..	60,00	5,00,00
257	**लखनऊ मंडल - चौकीदार रहित समपारों का पहुंच सड़क का परिवर्तन कर और आसन्न चौकीदार वाले समपारों में विलयन आदि कर उन्मूलन** (8 अदद)	सं.निधि	S.Fund	1,20,00	10,00	..	..
	Lucknow Division - Elimination of unmanned level crossings by diversion of approach roads and merger into adjacent manned level crossings etc (8 Nos)	रारेसंको	RRSK	2,67,98	..	71,00	1,00,00
258	**फिरोजपुर मंडल - समपार फाटकों का अंतर्पाशन (टीवीयू 20000 से अधिक)** (25 अदद) **(बी व डी-मार्ग)**	सं.निधि	S.Fund	99,49	..	..	..
	Firozpur Division - Interlocking of level crossing gates (tvu more than 20000) (25 Nos) (B & D-routes)	रारेसंको	RRSK	9,00,51	..	25,00	2,50,00
259	**फिरोजपुर मंडल - समपार फाटकों का अंतर्पाशन (टीवीयू 20000 से अधिक)** (18 अदद) **(ई-मार्ग)**	सं.निधि	S.Fund	1,00,00	9,85	..	..
	Firozpur Division - Interlocking of level crossing gates (tvu more than 20000) (18 Nos) (E-route)	रारेसंको	RRSK	6,20,00	..	3,00,00	1,00,00
260	**अंबाला मंडल- समपार फाटकों का अंतर्पाशन** (10 अदद)	सं.निधि	S.Fund	51,51	85,46	..	..
	Ambala Division - Interlocking of level crossing gates (10 Nos)	रारेसंको	RRSK	3,70,81	..	1,00,00	1,00,00

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	सड़क संरक्षा कार्य - समपार / ROAD SAFETY WORKS-LEVEL CROSSINGS.						
261	**मुरादाबाद मंडल - चौकीदार रहित समपारों पर चौकीदार की व्यवस्था** (19 अदद)	सं.निधि	S.Fund	2,00	2,00	..	..
	Moradabad Division - Manning of unmanned level crossings (19 Nos)	रारेसंको	RRSK	5,68,00	..	10,00	10,00
262	**फीरोजपुर मंडल - चौकीदार रहित समपारों को विलयन / मार्ग परिवर्तन से उन्मूलन** (29 अदद)	रारेसंको	RRSK	3,74,75	..	50,00	50,00
	Firozpur Division - Elimination of unmanned level crossings by merger / diversion (29 Nos)						
263	**फीरोजपुर मंडल - चौकीदार रहित समपारों पर चौकीदार की व्यवस्था** (80 अदद)	रारेसंको	RRSK	30,21,25	..	50,00	1,00,00
	Firozpur Division - Manning of unmanned level crossings (80 Nos)						
264	**अंबाला मंडल - चौकीदार रहित समपारों पर चौकीदार की व्यवस्था** (11 अदद)	सं.निधि	S.Fund	3,00,00	..	..	..
	Ambala Division - Manning of unmanned level crossings (11 Nos)	रारेसंको	RRSK	3,52,34	..	29,05	10,00
265	**मुरादाबाद मंडल - चौकीदार रहित समपारों पर चौकीदार की व्यवस्था** (119 अदद)	सं.निधि	S.Fund	6,00	6,00	..	..
	Moradabad Division - Manning of unmanned level crossings (119 Nos)	रारेसंको	RRSK	51,10,54	..	4,00,48	5,00,00
266	**फीरोजपुर मंडल - चौकीदार रहित समपारों पर चौकीदार की व्यवस्था** (92 अदद)	रारेसंको	RRSK	32,89,85	..	..	7,00,00
	Firozpur Division - Manning of unmanned level crossings (92 Nos)						
267	**लखनऊ मंडल - चौकीदार रहित समपारों पर चौकीदार की व्यवस्था** (17 अदद)	सं.निधि	S.Fund	1,60,00	..	..	..
	Lucknow Division - Manning of unmanned level crossings (17 Nos)	रारेसंको	RRSK	3,53,70	..	1,00,00	2,50,00
268	**मुरादाबाद मंडल** - 13 **चौकीदार रहित समपारों क ो सामीपिक समपारों के साथ विलय कर बंद करना**	सं.निधि	S.Fund	2,00	2,00	..	..
	Moradabad Division - Merger with adjacent level crossings for closure of 13 unmanned level crossings	रारेसंको	RRSK	6,47,97	..	10,00	10,00
269	**अंबाला मंडल - मानवरहित समपार का अगले मानवयुक्त समपार से विलयन कर उन्मूलन** (22 अदद)	सं.निधि	S.Fund	1,00,00	..	..	..
	Ambala Division - Elimination of unmanned level crossing by merging with next manned level crossing (22 Nos)	रारेसंको	RRSK	16,00,00	..	2,79,53	6,00,00
270	**सहारनपुर - लखनऊ - यातायात अंतर्पाशन हेतु समपार फाटकों का मध्यावधि पुनर्वसन**	सं.निधि	S.Fund		..	..	..
	Saharanpur - Lucknow - Midterm rehabilation level crossing gates for traffic interlocking	रारेसंको	RRSK	4,62,70	..	50,00	50,00
271	**लखनऊ मंडल - चौकीदार रहित समपारों पर चौकीदार की व्यवस्था** (58 अदद)	सं.निधि	S.Fund		..	..	..
	Lucknow Division - Manning of unmanned level crossings (58 Nos)	रारेसंको	RRSK	17,98,13	..	1,00,00	1,00,00
272	**फीरोजपुर - फजिल्का - चौकीदार रहित समपारों पर चौकीदार की व्यवस्था** (11 अदद)	रारेसंको	RRSK	3,00,00	..	1,00,00	10,00
	Firozpur - Fazilka - Manning of unmanned level crossings (11 Nos)						
273	**जालंधर-पठानकोट - समपारों पर मानक हाइट वाले गेज व समपारों का उन्नयन**	रारेसंको	RRSK	4,95,96	..	..	1,00,00
	Jalandhar-Pathankot - Standard height gauge & upgradation of level crossings						
274	2.5 **करोड़ रुपए से कम लागत के प्रत्येक कार्य**	रारेसंको	RRSK	..	..	..	10,00,00
	Works costing below Rs.2.5 crore each						
	जोड़ - चालू कार्य / Total-Works in Progress	रारेसंको	RRSK	..	..	..	69,36,00

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2018-19 के लिए परिसंपत्तियों की खरीद, निर्माण और बदलाव / Assets-Acquisition, Construction and Replacement for 2018-19

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	सड़क संरक्षा कार्य - समपार / ROAD SAFETY WORKS-LEVEL CROSSINGS.						
	ब - नये कार्य / B - New Works						
275	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	रारेसंको	RRSK	..	..	..	3,00,00
	Works costing below Rs.2.5 crore each						
	जोड़ - नये कार्य / Total-New Works	रारेसंको	RRSK	..	..	..	3,00,00
	जोड़ - सड़क संरक्षा कार्य - समपार /	**रारेसंको**	**RRSK**	**..**	**..**	**..**	**72,36,00**
	Total - Road Safety Works-Level Crossings.						
	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
	अ - चालू कार्य / A - Works in Progress						
276	**तरणतारण - समपार सं.बी-27 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	8,08,84	..	1	1,00
	Taran Taran - Road over bridge in lieu of level crossing No.B-27	ईबीआर(निक्षेप)	EBR(Dep)	10,67,93			
277	**मेरठ सिटी - समपार सं.26-ए के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	12,88,26	14,03,49	..	..
	Meerut City - Road over bridge in lieu of level crossing No.26-A	रारेसंको	RRSK	10,00	..	7,00	10
		ईबीआर(निक्षेप)	EBR(Dep)	13,48,27			
278	**हापुड़ - समपार सं.41 - विशेष व 74 - विशेष के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	14,50,19	14,50,19	..	..
	Hapur - Road over bridge in lieu of level crossing No.41-Spl & 74-Spl	रारेसंको	RRSK	3,49,81	..	1	2,10,00
		ईबीआर(निक्षेप)	EBR(Dep)	14,72,63			
279	**अंबाला-लुधियाना - ऊपरी सड़क पुल सं.298-ए पर पुन: गर्डर बिछाना**	सं.निधि	S.Fund	5,84,94	5,77,55	..	..
	Ambala-Ludhiana - Regirdering of road over bridge No.298-A	रारेसंको	RRSK	2,76	..	3,00,00	10,00
		ईबीआर(निक्षेप)	EBR(Dep)	5,25,53			
280	**यमुनानगर - समपार सं.98-बी/2 पर ऊपरी सड़क पुल**	रारेसंको	RRSK	5,49,48	..	1	1
	Yamuna Nagar - Road over bridge at level crossing No.98-B/2	ईबीआर(निक्षेप)	EBR(Dep)	10,63,00			
281	**बिजवासन - समपार सं.21 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	20,48,31	19,98,30	..	..
	Bijwasan - Road over bridge in lieu of level crossing No.21	रारेसंको	RRSK	8,12,90	..	4,00,00	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	30,68,94			
282	**मेरठ-हापुड़ - समपार सं.ए-55 / ई-3 के बदले ऊपरी सड़क पुल (4-लेन)**	सं.निधि	S.Fund	13,56,32	13,56,32	..	..
	Meerut-Hapur - Road over bridge in lieu of level crossing No.A-55 / E-3 (4-lane)	रारेसंको	RRSK	1,24,68	..	1	1,70,00
		ईबीआर(निक्षेप)	EBR(Dep)	20,52,14			
283	**नांगलोई - समपार सं.11-सी (सुलतानपुरी रोड) के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	16,41,44	16,41,44	..	..
	Nangloi - Road over bridge in lieu of level crossing No.11-C (Sultanpuri Road)	रारेसंको	RRSK	9,84,56	..	1	1,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	27,35,60			
284	**पलवल यार्ड - समपार सं.566 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	14,15,50	13,80,02	..	..
	Palwal Yard - Road over bridge in lieu of level crossing No.566	रारेसंको	RRSK	6,55,26	..	50,00	20
		ईबीआर(निक्षेप)	EBR(Dep)	21,96,48			
285	**दिल्ली-अंबाला - सोनीपत के निकट समपार सं.21 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	14,44,90	18,73,12	..	..
	Delhi-Ambala - Road over bridge in lieu of level crossing No.21 near Sonepat	रारेसंको	RRSK	14,50,57	..	2,10,00	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	34,28,88			
286	**दिल्ली-अंबाला - सोनीपत के निकट समपार सं.29-सी के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	8,57,95	11,23,56	..	..
	Delhi-Ambala - Road over bridge in lieu of level crossing No.29-C near Sonepat	रारेसंको	RRSK	7,01,31	..	3,80,00	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	20,10,12			

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
287	**नजीबाबाद-कोटद्वार - नजीबाबाद के निकट समपार सं.1 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	6,98,29	6,98,29	..	..
	Nazibabad-Kotdwar - Road over bridge in lieu of level crossing No.1 near Nazibabad	रारेसंको	RRSK	3,70,94	..	1	20
		ईबीआर(निक्षेप)	EBR(Dep)	15,52,21			
288	**लखनऊ-कानपुर सेंट्रल - गंगाघाट, कानपुर के निकट समपार सं.42 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	4,05,02	5,05,02	..	..
	Lucknow-Kanpur Central - Road over bridge in lieu of level crossing No.42 near Gangaghat, Kanpur	रारेसंको	RRSK	5,91,32	..	2,50,00	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	33,05,00			
289	**लुधियाना-धुरी - मलेरकोटला के निकट समपार सं.बी-40 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	1,86,89	6,99,28	..	..
	Ludhiana-Dhuri - Road over bridge in lieu of level crossing No.B-40 near Malerkotla	रारेसंको	RRSK	8,53,94	..	2,25,00	1
		ईबीआर(निक्षेप)	EBR(Dep)	39,64,70			
290	**करनाल - समपार सं.69 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	8,95,48	7,55,55	..	..
	Karnal - Road over bridge in lieu of level crossing No.69	रारेसंको	RRSK	8,26,96	..	2,15,00	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	21,15,71			
291	**गाजियाबाद - समपार सं.2-सी के बदले ऊपरी सड़क पुल (4-लेन)**	सं.निधि	S.Fund	14,80,61	14,80,61	..	..
	Ghaziabad - Road over bridge in lieu of level crossing No.2-C (4-lane)	रारेसंको	RRSK	1,12,58	..	1	2,30,00
		ईबीआर(निक्षेप)	EBR(Dep)	23,68,18			
292	**दौराला - समपार सं.35 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	6,44,28	6,44,28	..	..
	Daurala - Road over bridge in lieu of level crossing No.35	रारेसंको	RRSK	3,12,16	..	10,00	20
		ईबीआर(निक्षेप)	EBR(Dep)	13,91,30			
293	**अमृतसर-खेमकरन - भगतवाला के निकट समपार सं.बी-4 / ई-2 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	87,30	87,30	..	1,50,00
	Amritsar-Khemkaran - Road over bridge in lieu of level crossing No.B-4 / E-2 near Bhagatwala	रारेसंको	RRSK	10,55,07	..	10	..
		ईबीआर(निक्षेप)	EBR(Dep)	19,24,69			
294	**जालंधर-अमृतसर - कर्तारपुर के निकट समपार सं.ए-59 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	10,44,00	..	10	10
	Jalandhar-Amritsar - Road over bridge in lieu of level crossing No.A-59 near Kartarpur	ईबीआर(निक्षेप)	EBR(Dep)	12,82,91			
295	**हापुड़ - समपार सं.71 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	10,27,68	10,27,68	..	..
	Hapur - Road over bridge in lieu of level crossing No.71	रारेसंको	RRSK	1,18,31	..	1	3,30,00
		ईबीआर(निक्षेप)	EBR(Dep)	15,71,94			
296	**बछरावां-कुंदनगंज - समपार सं.175-बी के बदले ऊपरी सड़क पुल (2-लेन)**	सं.निधि	S.Fund	10,07,02	8,07,02	..	..
	Bachhrawan-Kundanganj - Road over bridge in lieu of level crossing No.175-B (2-lane)	रारेसंको	RRSK	1,83,95	..	2,50,00	30
		ईबीआर(निक्षेप)	EBR(Dep)	25,16,56			
297	**सुल्तानपुर यार्ड - समपार सं.33-बी के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	2,60,00	4,40,08	..	..
	Sultanpur Yard - Road over bridge in lieu of level crossing No.33-B	रारेसंको	RRSK	8,04,37	..	6,50,00	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	15,51,15			
298	**गाजियाबाद-मुरादाबाद - गढ़मुक्तेश्वर के निकट समपार सं.52 के बदले ऊपरी सड़क पुल (2-लेन)**	सं.निधि	S.Fund	6,92,84	6,65,32	..	..
	Ghaziabad-Moradabad - Road over bridge in lieu of level crossing No.52 near Garhmukteshwar (2-lane)	रारेसंको	RRSK	3,55,82	..	1,00,00	30
		ईबीआर(निक्षेप)	EBR(Dep)	13,62,38			
299	**मेरठ शहर-हापुड़ - समपार सं.52 के बदले ऊपरी सड़क पुल (2-लेन)**	सं.निधि	S.Fund	5,01,23	5,00,97	..	..
	Meerut City-Hapur - Road over bridge in lieu of level crossing No.52 (2-lane)	रारेसंको	RRSK	6,33,73	..	1,00	1
		ईबीआर(निक्षेप)	EBR(Dep)	15,22,45			

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
300	**सहारनपुर-मुरादाबाद - समपार सं.480 के बदले ऊपरी सड़क पुल (2-लेन)**	सं.निधि	S.Fund	4,87,38	7,29,62	..	..
	Saharanpur-Moradabad - Road over bridge in lieu of level crossing No.480 (2-lane)	रारेसंको	RRSK	6,30,80	..	1,17,41	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	13,04,18			
301	**गौरीगंज-संत रोड - समपार सं.112 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	9,07,32	8,30,32	..	..
	Gauriganj-Santh Road - Road over bridge in lieu of level crossing No.112	रारेसंको	RRSK	3,20,24	..	1,50,00	10
		ईबीआर(निक्षेप)	EBR(Dep)	20,95,36			
302	**अमेठी टाउन - समपार सं.102 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	5,82,00	..	1	1
	Amethi Town - Road over bridge in lieu of level crossing No.102	ईबीआर(निक्षेप)	EBR(Dep)	6,80,00			
303	**फरीदाबाद - समपार सं.579/सी के बदले निचला सड़क पुल**	सं.निधि	S.Fund	7,61,30	7,01,86	..	..
	Faridabad - Road underbridge in lieu of level crossing No.579/C	रारेसंको	RRSK	10,00	..	50,00	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	8,08,60			
304	**रोहतक-पानीपत - गोहाना के पास समपार सं.31 के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	6,02,22	6,19,70	..	..
	Rohtak-Panipat - 2-lane road over bridge in lieu of level crossing No.31 near Gohana	रारेसंको	RRSK	9,12,34	..	65,00	1,00
		ईबीआर(निक्षेप)	EBR(Dep)	17,13,73			
305	**जाखल-धुरी - संगरूर के पास समपार सं. ए-66/2 के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	2,28,43	2,28,62	..	..
	Jakhal-Dhuri - 2-lane road over bridge in lieu of level crossing No.A-66/2 near Sangrur	रारेसंको	RRSK	2,28,92	..	1	1
		ईबीआर(निक्षेप)	EBR(Dep)	25,79,81			
306	**दिल्ली-रोहतक - सांपला के पास समपार सं.38 के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	2,53,92	2,03,92	..	..
	Delhi-Rohtak - 2-lane road over bridge in lieu of level crossing No.38 near Sampla	रारेसंको	RRSK	18,22,42	..	4,00,00	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	23,83,45			
307	**जींद - समपार सं.113-बी के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	10,18,56	10,15,11	..	..
	Jind - 4-lane road over bridge in lieu of level crossing No.113-B	रारेसंको	RRSK	18,07,34	..	2,30,00	3,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	35,83,17			
308	**दिल्ली-भटिंडा - असौडा के पास समपार सं.31-सी के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	10,57,46	9,97,39	..	..
	Delhi-Bhatinda - 2-lane road over bridge in lieu of level crossing No.31-C near Asauda	रारेसंको	RRSK	7,16,54	..	1,50,00	2
		ईबीआर(निक्षेप)	EBR(Dep)	21,86,00			
309	**कानपुर सिटी - जयपुरिया स्कूल के निकट समपार सं.43/विशेष के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	1,00	..	..	..
	Kanpur City - Road over bridge in lieu of level crossing No.43/Spl near Jaipuria school	रारेसंको	RRSK	5,98,00	..	1	2
		ईबीआर(निक्षेप)	EBR(Dep)	6,67,00			
310	**सीतापुर सिटी-सीतापुर छावनी - समपार सं.53/ए के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	3,71,86	5,21,86	..	..
	Sitapur City-Sitapur Cantt - Road over bridge in lieu of level crossing No.53/A	रारेसंको	RRSK	4,69,18	..	1,24,00	10
		ईबीआर(निक्षेप)	EBR(Dep)	12,48,90			
311	**गाजियाबाद-मुरादाबाद - पिलखुआ स्टेशन के निकट समपार सं.84/सी के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	6,34,96	7,67,82	..	..
	Ghaziabad-Moradabad - Road over bridge in lieu of level crossing No.84/C near Pilkhua station	रारेसंको	RRSK	6,68,95	..	1,25,00	1
		ईबीआर(निक्षेप)	EBR(Dep)	15,14,74			

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
312	**मेरठ सिटी-खुर्जा - समपार सं.15/ए के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	36,08	56,07	..	..
	Meerut City-Khurja - Road over bridge in lieu of level crossing No.15/A	रारेसंको	RRSK	9,96,26	..	95,08	1,00
		ईबीआर(निक्षेप)	EBR(Dep)	15,31,38			
313	**मेरठ सिटी-खुर्जा - समपार सं.13/ए के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	-34,62	-1,25,41	..	..
	Meerut City-Khurja - Road over bridge in lieu of level crossing No.13/A	रारेसंको	RRSK	13,48,98	..	1	1,00
		ईबीआर(निक्षेप)	EBR(Dep)	49,61,28			
314	**चंडीगढ़ सिटी - मेन मेगर के समीप समपार सं.126 के बदले 4-लेन वाला निचला सड़क पुल**	सं.निधि	S.Fund	3,51	6,69	..	..
	Chandigarh City - 4-lane road under bridge in lieu of level crossing No.126 near Main Magre	रारेसंको	RRSK	8,91,49	..	1,00,00	1,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	12,25,00			
315	**नीलोखेड़ी - समपार सं.78-एबी के बदले ऊपरी सड़क पुल (2-लेन)**	सं.निधि	S.Fund	3,35,36	3,35,36	..	..
	Nilokheri - Road over bridge at level crossing No.78-AB (2-lane)	रारेसंको	RRSK	7,27,43	..	5,50,00	2
		ईबीआर(निक्षेप)	EBR(Dep)	18,12,73			
316	**लक्सर यार्ड - समपार सं.504-ए के बदले भूमिगत पारपथ**	रारेसंको	RRSK	5,35,36	..	1	1
	Laksar Yard - Subway in lieu of level crossing No.504-A						
317	**फिरोजपुर मंडल - चौकीदार रहित समपारों के बदले सीमित ऊंचाई वाले भूमिगत पारपथ (17 अदद)**	सं.निधि	S.Fund	16,12,41	12,47,63	..	..
	Firozpur Divison - Limited height subways in lieu of unmanned level crossings (17 Nos)	रारेसंको	RRSK	7,16,59	..	3,10,82	2,00,00
318	**गाजियाबाद-मुरादाबाद-सहारनपुर - समपारों के बदले सीमित ऊंचाई वाले भूमिगत पारपथ (8 अदद)**	सं.निधि	S.Fund	5,52,99	5,03,21	..	..
	Ghaziabad-Moradabad-Saharanpur - Limited height subways in lieu of level crossings (8 Nos)	रारेसंको	RRSK	20,97,01	..	60,98	2,00,00
319	**फिरोजपुर मंडल - समपारों के बदले सीमित ऊंचाई वाले भूमिगत पारपथ (11 अदद)**	सं.निधि	S.Fund	3,57,11	5,12,65	..	..
	Firozpur Division - Limited height subways in lieu of level crossings (11 Nos)	रारेसंको	RRSK	11,49,89	..	1,01,45	2,00,00
320	**दिल्ली-अंबाला - करनाल के निकट समपार सं.73 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	16,06,09	..	10,00	10,00
	Delhi-Ambala - Road over bridge in lieu of level crossing No.73 near Karnal	ईबीआर(निक्षेप)	EBR(Dep)	26,75,82			
321	**दिल्ली-अंबाला - बाजीदां जट्टां के निकट समपार सं.67 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	15,33,79	..	1,00	10,00
	Delhi-Ambala - Road over bridge in lieu of level crossing No.67 near Bajidan Jattan	ईबीआर(निक्षेप)	EBR(Dep)	25,45,55			
322	**लक्सर-देहरादून - देहरादून के निकट समपार सं.39-ई/2-ई के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	7,26	7,26	..	1,50,00
	Laksar-Dehradun - 2-lane road over bridge in lieu of level crossing No.39-E/2-E near Dehradun	रारेसंको	RRSK	12,58,76	..	1	..
		ईबीआर(निक्षेप)	EBR(Dep)	22,37,58			
323	**लक्सर-सहारनपुर - दौसनी के निकट समपार सं.507 के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	4,78,21	4,75,35	..	..
	Laksar-Saharanpur - 2-lane road over bridge in lieu of level crossing No.507 near Dausni	रारेसंको	RRSK	11,78,02	..	3,50,00	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	22,19,15			
324	**गाजियाबाद-मुरादाबाद - गजरौला के निकट समपार सं.45/विशेष के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	2,82,86	8,64,01	..	..
	Ghaziabad-Moradabad - 4-lane road over bridge in lieu of level crossing No.45/Spl near Gajraula	रारेसंको	RRSK	17,41,38	..	35,14	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	22,78,63			

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NORTHERN RAILWAY

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
325	**लक्सर-सहारनपुर - ढंडेरा के निकट समपार सं.512 के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	1,58,79	1,58,79	..	..
	Laksar-Saharanpur - 4-lane road over bridge in lieu of level crossing No.512 near Dhandera	रारेसंको	RRSK	21,93,90	..	1	3,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	30,85,51			
326	**दिल्ली-भटिंडा - जाखल के निकट समपार सं.167 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	7,46,03	11,42,28	..	..
	Delhi-Bhatinda - Road over bridge in lieu of level crossing No.167 near Jakhal	रारेसंको	RRSK	12,28,11	..	2,00,00	3
		ईबीआर(निक्षेप)	EBR(Dep)	27,81,69			
327	**पटियाला - समपार सं.15-सी के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	3,56,47	3,16,70	..	..
	Patiala - Road over bridge in lieu of level crossing No.15-C	रारेसंको	RRSK	6,86,88	..	1,50,00	1
		ईबीआर(निक्षेप)	EBR(Dep)	28,32,36			
328	**लक्सर-देहरादून - इकबालपुर के निकट समपार सं.520 के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	2,07,96	2,07,96	..	..
	Laksar-Saharanpur - 2-lane road over bridge in lieu of level crossing No.520 near Iqbalpur	रारेसंको	RRSK	13,59,59	..	1	5,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	21,04,76			
329	**भटिंडा-फिरोजपुर - गुनियाना के निकट समपार सं.1-ए/विशेष के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	10,79,94	10,79,90	..	..
	Bhatinda-Firozpur - Road over bridge in lieu of level crossing No.1-A/Spl near Guniana	रारेसंको	RRSK	3,75,34	..	1	1
		ईबीआर(निक्षेप)	EBR(Dep)	55,50,53			
330	**लक्सर-सहारनपुर - चोडियाला के निकट समपार सं.524 के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	1,64,85	1,64,85	..	..
	Laksar-Saharanpur - 2-lane road over bridge in lieu of level crossing No.524 near Chodiala	रारेसंको	RRSK	11,86,47	..	1	5,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	18,06,52			
331	**दिल्ली मंडल - चौकीदार रहित समपारों के बदले सीमित ऊंचाई के भूमिगत पारपथ** (69 अदद)	सं.निधि	S.Fund	7,23,80	2,03,80	..	..
	Delhi Division - Limited height subways in lieu of unmanned level crossings (69 Nos)	रारेसंको	RRSK	87,29,20	..	11,75,50	2,00,00
332	**सरसावा-कालानौर - समपार सं.96-सी पर सीमित ऊंचाई वाला भूमिगत पारपथ**	सं.निधि	S.Fund	1,28,00	78,00	..	..
	Sarsawa-Kalanour - Limited height subway at level crossing No.96-C	रारेसंको	RRSK	1,64,20	..	1	10
333	**लखनऊ मंडल - चौकीदार वाले / चौकीदार रहित समपारों के बदले निचले सड़क पुल/सीमित ऊंचाई वाले भूमिगत पारपथ** (7 अदद)	सं.निधि	S.Fund	8,67,57	7,98,25	..	..
	Lucknow Division - Road under bridges/limited height subways in lieu of manned / unmanned level crossings (7 Nos)	रारेसंको	RRSK	9,81,82	..	6,00,00	2,00,00
334	**लखनऊ मंडल - समपारों के बदले निचले सड़क पुल/सीमित ऊंचाई वाले भूमिगत पारपथ** (13 अदद)	सं.निधि	S.Fund	4,10,04	1,81,96	..	..
	Lucknow Division - Road under bridges/limited height subways in lieu of level crossings (13 Nos)	रारेसंको	RRSK	32,18,84	..	4,42,39	5,00,00
335	**लखनऊ मंडल - समपारों के बदले निचले सड़क पुल/सीमित ऊंचाई वाले भूमिगत पारपथ** (35 अदद)	सं.निधि	S.Fund	11,54,49	11,07,37	..	..
	Lucknow Division - Road under bridges/limited height subways in lieu of level crossings (35 Nos)	रारेसंको	RRSK	87,44,11	..	2,50,00	5,00,00
336	**दिल्ली-शाहदरा-शामली-तापरी - समपारों के बदले निचले सड़क पुल / सीमित ऊंचाई वाले भूमिगत पारपथ** (12 अदद)	सं.निधि	S.Fund	15,06,78	9,41,33	..	..
	Delhi Shahdara-Shamli-Tapri - Road under bridges / limited height subways in lieu of level crossings (12 Nos)	रारेसंको	RRSK	6,43,22	..	4,00,00	2,00,00

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
337	**जींद-पानीपत - सीमित ऊंचाई वाले भूमिगत पारपथ से समपारों का उन्मूलन (समपार सं.38, 42 व 43)**	सं.निधि	S.Fund	2,05,69	1,05,69	..	..
	Jind-Panipat - Elimination of level crossings by limited height subways (level crossing No.38, 42 & 43)	रारेसंको	RRSK	2,94,31	..	1,00,00	1,00,00
338	**दिल्ली-अंबाला - सीमित ऊंचाई वाले भूमिगत पारपथ से समपारों का उन्मूलन (समपार सं. 83 व 85)**	रारेसंको	RRSK	5,00,00	..	1	1,00,00
	Delhi-Ambala - Elimination of level crossing by limited height subway (level crossing No.83 & 85)						
339	**दिल्ली-अंबाला - सीमित ऊंचाई वाले भूमिगत पारपथ से समपारों का उन्मूलन (समपार सं.28 व 31)**	सं.निधि	S.Fund	4,45,27	3,63,76	..	..
	Delhi-Ambala - Elimination of level crossing by limited height subway (level crossing No.28 & 31)	रारेसंको	RRSK	54,73	..	1,50,00	10
340	**जींद-पानीपत - सीमित ऊंचाई वाले भूमिगत पारपथ से समपारों का उन्मूलन (समपार सं.28, 29 व 31)**	सं.निधि	S.Fund	2,00,58	1,00,58	..	..
	Jindi-Panipat - Elimination of level crossings by limited height subways (level crossing No.28, 29 & 31)	रारेसंको	RRSK	2,99,42	..	1,50,00	1,00,00
341	**दिल्ली-शाहदरा-शामली-तापरी - समपारों के बदले निचले सड़क पुल / सीमित ऊंचाई वाले भूमिगत पारपथ (13 अदद)**	सं.निधि	S.Fund	22,15,00	21,08,28	..	..
	Delhi Shahdara-Shamli-Tapri - Road under bridges / limited height subways in lieu of level crossings (13 Nos)	रारेसंको	RRSK	10,00	..	2,70,00	2,00,00
342	**दिल्ली-शाहदरा-शामली-तापरी - समपारों के बदले निचले सड़क पुल / सीमित ऊंचाई वाले भूमिगत पारपथ (12 अदद)**	सं.निधि	S.Fund	18,50,00	19,01,22	..	..
	Delhi Shahdara-Shamli-Tapri - Road under bridges / limited height subways in lieu of level crossings (12 Nos)	रारेसंको	RRSK	3,75,00	..	6,25,00	2,00,00
343	**दिल्ली-शाहदरा-शामली-तापरी - समपारों के बदले निचले सड़क पुल / सीमित ऊंचाई वाले भूमिगत पारपथ (7 अदद)**	सं.निधि	S.Fund	8,70,00	4,29,16	..	..
	Delhi Shahdara-Shamli-Tapri - Road under bridges / limited height subways in lieu of level crossings (7 Nos)	रारेसंको	RRSK	4,80,00	..	2,15,00	2,75,00
344	**बरारा - समपार सं.109 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	1,00	2,00,00	..	..
	Barara - Road over bridge in lieu of level crossing No.109	रारेसंको	RRSK	15,55,88	..	12,00,00	3,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	15,92,89			
345	**अंबाला छावनी-लुधियाना - भूमिगत पारपथ सं.140-एसी व 143 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	35,86,82	..	1,22,63	1,00,00
	Ambala Cantt. - Ludhiana - Subway in lieu of level crossing Nos. 140-AC & 143	ईबीआर(निक्षेप)	EBR(Dep)	35,86,82			
346	**अंबाला छावनी-लुधियाना - भूमिगत पारपथ सं.158, 160 व 163 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	47,25,73	..	50,00	1,00,00
	Ambala Cantt. - Ludhiana - Subway in lieu of level crossing Nos. 158, 160 & 163	ईबीआर(निक्षेप)	EBR(Dep)	47,25,73			
347	**मेरठ छावनी-सहारनपुर - समपार सं. 48, 55 व 56 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	4,88,20	8,16,68	..	..
	Meerut Cantt.-Saharanpur - Road over bridge in lieu of level crossing Nos. 48, 55 & 56	रारेसंको	RRSK	40,42,43	..	4,50,00	1,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	45,30,63			
348	**सोनीपत - समपार सं.71 के बदले एक अन्य ऊपरी सड़क पुल**	सं.निधि	S.Fund	5,21,92	7,82,14	..	..
	Sonepat - Another road over bridge in lieu of level crossing No.71	रारेसंको	RRSK	13,46,77	..	4,00,00	10,00
		ईबीआर(निक्षेप)	EBR(Dep)	20,32,72			
349	**नजीबाबाद - समपार सं.483 के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	3,08,46	7,70,25	..	..
	Nazibabad - 4-lane road over bridge in lieu of level crossing No.483	रारेसंको	RRSK	12,79,85	..	3,51,10	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	46,57,30			

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
350	**अंबाला-लुधियाना - भूमिगत पारपथ सं.164-बी के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	39,90,60	..	1,63,00	1,00,00
	Ambala - Ludhiana - Subway in lieu of level crossing Nos.164B & 167	ईबीआर(निक्षेप)	EBR(Dep)	39,90,60			
351	**फरीदाबाद - समपार सं.579-ए के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	12,58	2,58	..	1,50,00
	Faridabad - Road over bridge in lieu of level crossing No.579-A	रारेसंको	RRSK	11,71,55	..	1	..
		ईबीआर(निक्षेप)	EBR(Dep)	13,67,67			
352	**खुकराना - समपार सं.54 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	14,58,76	..	4,00,00	7,00,00
	Khukrana - Road over bridge in lieu of level crossing No.54	ईबीआर(निक्षेप)	EBR(Dep)	14,90,28			
353	**खरांठी - समपार सं.79 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	1,20,00	1,42,35	..	..
	Kharanthi - Road over bridge in lieu of level crossing No.79	रारेसंको	RRSK	27,23,16	..	4,50,00	3,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	32,35,36			
354	**मुरादाबाद-लखनऊ - शाहजहांपुर के निकट समपार सं.320-विशेष के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	4,07,16	7,96,29	..	..
	Moradabad-Lucknow - 4-lane road over bridge in lieu of level crossing No.320-Spl near Shahjahanpur	रारेसंको	RRSK	9,99,67	..	1,41,43	10
		ईबीआर(निक्षेप)	EBR(Dep)	47,83,45			
355	**ऊंचाहार-रायबरेली - रायबरेली के निकट समपार सं.24-ए के बदले 2-लेन का ऊपरी सड़क पुल**	सं.निधि	S.Fund	81,39	3,16,68	..	..
	Unchahar-Raebareli - 2-lane road over bridge in lieu of level crossing No.24- A near Raebareli	रारेसंको	RRSK	6,38,14	..	4,00,00	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	25,23,58			
356	**अंबाला-लुधियाना - भूमिगत पारपथ सं.132-सी, 137-सी व 138-सी के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	48,46,98	..	2,00,00	1,00,00
	Ambala-Ludhiana - Subway in lieu of level crossing Nos.132-C, 137 - C & 138-C	ईबीआर(निक्षेप)	EBR(Dep)	48,46,98			
357	**अंबाला-लुधियाना - भूमिगत पारपथ सं.157, 159 व 162 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	42,66,75	..	1	1,00,00
	Ambala-Ludhiana - Subway in lieu of level crossing Nos.157, 159 & 162	ईबीआर(निक्षेप)	EBR(Dep)	42,66,75			
358	**खुर्जा-मेरठ सिटी - समपार सं.26 व 37 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	10,00	..	..	..
	Khurja-Meerut City - Road over bridge in lieu of level crossing Nos.26 & 37	रारेसंको	RRSK	30,79,18	..	2,50,00	10
		ईबीआर(निक्षेप)	EBR(Dep)	30,89,18			
359	**मेरठ छावनी-सहारनपुर - समपार सं.62, 68 व 69 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	43,68,04	..	1	1,00,00
	Meerut Cantt-Saharanpur - Road over bridge in lieu of level crossing Nos.62, 68 & 69	ईबीआर(निक्षेप)	EBR(Dep)	43,68,04			
360	**मेरठ छावनी-सहारनपुर - समपार सं.30, 83 व 45 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	47,04,43	..	1	10
	Meerut Cantt-Saharanpur - Road over bridge in lieu of level crossing Nos.30, 83 & 45	ईबीआर(निक्षेप)	EBR(Dep)	47,04,43			
361	**मुरादाबाद-लखनऊ - हरदोई के निकट समपार सं.280-बी के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	3,20,62	4,13,29	..	..
	Moradabad-Lucknow - 2-lane road over bridge in lieu of level crossing No. 280-B near Hardoi	रारेसंको	RRSK	5,77,74	..	14,00	1,20
		ईबीआर(निक्षेप)	EBR(Dep)	21,13,29			
362	**सहारनपुर-अंबाला - समपार सं.107 व 112 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	32,55,91	..	1	1
	Saharanpur-Ambala - Road over bridge in lieu of level crossing Nos.107 & 112	ईबीआर(निक्षेप)	EBR(Dep)	32,55,91			
363	**सहारनपुर-अंबाला - समपार सं.97-ए, 99 व 122 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	48,29,66	..	1	1
	Saharanpur-Ambala - Road over bridge in lieu of level crossing Nos.97A, 99 & 122	ईबीआर(निक्षेप)	EBR(Dep)	48,29,66			

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NORTHERN RAILWAY

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

मद सं. / Item No.	विवरण / Particulars	आबंटन / Allocation		स्वीकृत लागत / Sanctioned Cost	मार्च 2017 के अंत तक व्यय / Exp. at the end of March 2017	2017-18 के लिए संशोधित परिव्यय / Revised Outlay for 2017-18	2018-19 के लिए प्रस्तावित परिव्यय / Outlay proposed for 2018-19
	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
364	**बाराबंकी-गौंडा व बाराबंकी-फैजाबाद - समपार सं.1-ए/विशेष व 176-ए के बदले ऊपरी सड़क पुल व भूमिगत पारपथ**	सं.निधि	S.Fund	5,04,10	6,87,12	..	..
	Barabanki-Gonda & Barabanki-Faizabad - Road over bridge and subway in lieu of level crossing No.1-A/spl and 176-A	रारेसंको	RRSK	18,38,12	..	10,00	10
		ईबीआर(निक्षेप)	EBR(Dep)	33,55,43			
365	**सहारनपुर-अंबाला - समपार सं.100 व 117 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	29,94,64	..	1	1
	Saharanpur-Ambala - Road over bridge in lieu of level crossing Nos.100 & 117	ईबीआर(निक्षेप)	EBR(Dep)	29,94,64			
366	**मेरठ छावनी-सहारनपुर - समपार सं.75 व 78 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	31,65,53	..	1	10,00,00
	Meerut Cantt-Saharanpur - Road over bridge in lieu of level crossing Nos.75 & 78	ईबीआर(निक्षेप)	EBR(Dep)	31,65,53			
367	**तलहेरी बुजुर्ग-तापरी - समपार सं.79 व 84 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	38,94,78	..	1	10,00,00
	Talheri Buzurg-Tapri - Road over bridge in lieu of level crossing Nos.79 & 84	ईबीआर(निक्षेप)	EBR(Dep)	38,94,78			
368	**मेरठ छावनी-सहारनपुर - समपार सं.70 व 71 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	28,87,79	..	1	5,00,00
	Meerut Cantt-Saharanpur - Road over bridge in lieu of level crossing Nos.70 & 71	ईबीआर(निक्षेप)	EBR(Dep)	28,87,79			
369	**खुर्जा-मेरठ सिटी - समपार सं.5, 11 व 16 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	-3,00,00	..	..	..
	Khurja-Meerut City - Road over bridge in lieu of level crossing Nos.5, 11 & 16	रारेसंको	RRSK	50,80,47	..	1	10
		ईबीआर(निक्षेप)	EBR(Dep)	47,80,47			
370	**पानीपत - समपार सं.55 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	14,40,88	..	1,50,00	4,00,00
	Panipat - Road over bridge in lieu of level crossing No.55	ईबीआर(निक्षेप)	EBR(Dep)	15,04,91			
371	**दिल्ली-अंबाला - दीवाना के निकट समपार सं.49 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	14,15,47	..	1	1
	Delhi-Ambala - Road over bridge in lieu of level crossing No.49 near Diwana	ईबीआर(निक्षेप)	EBR(Dep)	16,58,72			
372	**सहारनपुर-अंबाला - नजीबाबाद के निकट समपार सं.481 के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	4,83,23	5,88,19	..	..
	Saharanpur-Ambala - 4-lane road over bridge in lieu of level crossing No.481 near Nazibabad	रारेसंको	RRSK	11,72,67	..	22,41	10
		ईबीआर(निक्षेप)	EBR(Dep)	38,43,63			
373	**गाजियाबाद-मुरादाबाद - अमरोहा के निकट समपार सं.28 के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	4,41,18	7,11,93	..	..
	Ghaziabad-Moradabad - 2-lane road over bridge in lieu of level crossing No.28 near Amroha	रारेसंको	RRSK	3,70,67	..	92,70	10
		ईबीआर(निक्षेप)	EBR(Dep)	23,73,17			
374	**लखनऊ - दिलकुशा के निकट समपार सं. 214 के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	1,59,94	1,09,94	..	..
	Lucknow - 4-lane road over bridge in lieu of level crossing No.214 near Dilkusha	रारेसंको	RRSK	13,64,66	..	80,00	1
		ईबीआर(निक्षेप)	EBR(Dep)	43,00,19			
375	**जंघई-वाराणसी - भदोई के निकट समपार सं.31-बी के बदले 2-लेन का ऊपरी सड़क पुल**	सं.निधि	S.Fund	2,24,19	4,74,35	..	..
	Janghai-Varanasi - 2-lane road over bridge in lieu of level crossing No.31-B near Bhadohi	रारेसंको	RRSK	4,92,13	..	2,00,00	1,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	38,87,87			
376	**इलाहाबाद-फाफामऊ - प्रयाग के निकट समपार सं.78-ए के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	1,00	..	..	1,50,00
	Allahabad-Phaphamau - 2-lane road over bridge in lieu of level crossing No. 78-A near Prayag	रारेसंको	RRSK	18,43,28	..	1,00,00	..
		ईबीआर(निक्षेप)	EBR(Dep)	25,06,21			

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मद सं. / Item No.	विवरण / Particulars	आबंटन / Allocation		स्वीकृत लागत / Sanctioned Cost	मार्च 2017 के अंत तक व्यय / Exp. at the end of March 2017	2017-18 के लिए संशोधित परिव्यय / Revised Outlay for 2017-18	2018-19 के लिए प्रस्तावित परिव्यय / Outlay proposed for 2018-19
	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
377	**सहारनपुर-अंबाला - समपार सं.89 व 90-ए के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	28,87,84	..	1	10
	Saharanpur-Ambala - Road over bridge in lieu of level crossing No.89 & 90-A	ईबीआर(निक्षेप)	EBR(Dep)	28,87,84			
378	**अंबाला-लुधियाना - भूमिगत पारपथ सं.129-सी व 140-सी के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	33,71,63	..	1,36,27	1,00,00
	Ambala-Ludhiana - Subway in lieu of level crossing Nos.129-C & 140-C	ईबीआर(निक्षेप)	EBR(Dep)	33,71,63			
379	**अंबाला-लुधियाना - भूमिगत पारपथ सं.139-सी व 165 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	10,00	..	..	..
	Ambala-Ludhiana - Subway in lieu of level crossing Nos.139-C & 165	रारेसंको	RRSK	46,36,37	..	1,50,00	1,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	46,46,37			
380	**मेरठ सिटी-मेरठ छावनी - समपार सं.27, 28 व 29 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	44,50,50	..	1	1
	Meerut City-Meerut Cantt - Road over bridge in lieu of level crossing Nos.27, 28 & 29	ईबीआर(निक्षेप)	EBR(Dep)	44,50,50			
381	**सहारनपुर-अंबाला-लुधियाना - समपार सं.124 व 127 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	39,79,32	..	1	10
	Saharanpur-Ambala-Ludhiana - Road over bridge on level crossing Nos.124 & 127	ईबीआर(निक्षेप)	EBR(Dep)	39,79,32			
382	**दिल्ली-रेवाड़ी - पाटली के निकट समपार सं.39 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	2,30,15	36,15	..	..
	Delhi-Rewari - Road over bridge in lieu of level crossing No.39 near Patli	रारेसंको	RRSK	12,09,16	..	2,50,00	3,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	14,70,83			
383	**मुरादाबाद-सहारनपुर - बलियाखेड़ी के निकट समपार सं.530-बी के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	3,97,99	5,86,67	..	..
	Moradabad-Saharanpur - 4-lane road over bridge in lieu of level crossing No. 530-B near Baliakheri	रारेसंको	RRSK	12,69,43	..	3,50,00	50,00
		ईबीआर(निक्षेप)	EBR(Dep)	58,03,54			
384	**अंबाला-लुधियाना - भूमिगत पारपथ सं.130-सी व 134-ए के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	32,67,98	..	1,50,00	1,00,00
	Ambala-Ludhiana - Subway in lieu of level crossing Nos.130-C & 134-A	ईबीआर(निक्षेप)	EBR(Dep)	32,67,98			
385	**मेरठ छावनी-सहारनपुर - समपार सं.42, 43 व 46 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	41,78,57	..	1	10,00,00
	Meerut Cantt-Saharanpur - Road over bridge in lieu of level crossing Nos.42, 43 & 46	ईबीआर(निक्षेप)	EBR(Dep)	41,78,57			
386	**दिल्ली-रेवाड़ी - गढ़ी हरसरू के निकट समपार सं.34-बी के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	50,00	..	..	..
	Delhi-Rewari - Road over bridge in lieu of level crossing No.34-B near Garhi Harsaru	रारेसंको	RRSK	14,01,01	..	4,50,00	3,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	14,82,43			
387	**दिल्ली-शामली-सहारनपुर - नोली के निकट समपार सं.8-ए/3-टी के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	14,49,58	10,24,37	..	..
	Delhi-Shamli-Saharanpur - 4-lane road over bridge in lieu of level crossing No. 8-A/3-T near Noli	रारेसंको	RRSK	10,00	..	6,00,00	2,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	50,44,14			
388	**लखनऊ-जाफराबाद - जौनपुर के निकट समपार सं.7-बी के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	1,00,00	2,71,84	..	..
	Lucknow-Zafrabad - 4-lane road over bridge in lieu of level crossing No.7-B near Jaunpur	रारेसंको	RRSK	14,24,85	..	7,50,00	1,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	45,07,33			

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मद सं. / Item No.	विवरण / Particulars	आबंटन / Allocation		स्वीकृत लागत / Sanctioned Cost	मार्च 2017 के अंत तक व्यय / Exp. at the end of March 2017	2017-18 के लिए संशोधित परिव्यय / Revised Outlay for 2017-18	2018-19 के लिए प्रस्तावित परिव्यय / Outlay proposed for 2018-19
	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
389	**अंबाला-लुधियाना - भूमिगत पारपथ सं.133-सी, 141-सी व 150 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	46,03,72	..	3,30,00	1,00,00
	Ambala-Ludhiana - Subway in lieu of level crossing Nos.133-C, 141-C & 150	ईबीआर(निक्षेप)	EBR(Dep)	46,03,72			
390	**जंघाई-वाराणसी - भदोई के निकट समपार सं.30-सी के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	4,92,40	9,88,74	..	..
	Janghai-Varanasi - 4-lane road over bridge in lieu of level crossing No.30-C near Bhadohi	रारेसंको	RRSK	9,69,78	..	3,00,00	10
		ईबीआर(निक्षेप)	EBR(Dep)	61,91,71			
391	**मुरादाबाद-चंदौसी - राजा का साहसपुर के निकट समपार सं.9-बी के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	2,85,39	4,78,57	..	..
	Moradabad-Chandausi - 2-lane road over bridge in lieu of level crossing No.9-B near Raja ka Sahaspur	रारेसंको	RRSK	3,20,45	..	67,00	1
		ईबीआर(निक्षेप)	EBR(Dep)	21,38,65			
392	**मुरादाबाद-सहारनपुर - अघवनपुर के निकट समपार सं.422-ए के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	6,59,80	10,04,62	..	..
	Moradabad-Saharanpur - 4-lane road over bridge in lieu of level crossing No. 422-A near Aghwanpur	रारेसंको	RRSK	7,69,14	..	4,57,38	10
		ईबीआर(निक्षेप)	EBR(Dep)	50,95,81			
393	**अमृतसर-साहनेवाल - वल्लाह के निकट समपार सं.एस-28 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	16,28,13	..	50,00	10
	Amritsar-Sahnewal - Road over bridge in lieu of level crossing No.S-28 near Wallah	ईबीआर(निक्षेप)	EBR(Dep)	19,79,47			
394	**मेरठ छावनी-सहारनपुर - समपार सं.32, 34 व 41 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	39,89,14	..	1	1
	Meerut Cantt-Saharanpur - Road over bridge in lieu of level crossing Nos.32, 34 & 41	ईबीआर(निक्षेप)	EBR(Dep)	39,89,14			
395	**दिल्ली-अंबाला - बाबरपुर कचरोली पर समपार सं.58 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	14,58,76	..	1	1
	Delhi-Ambala - Road over bridge at Babarpur Kachroli in lieu of level crossing No.58	ईबीआर(निक्षेप)	EBR(Dep)	15,46,86			
396	**गुड़गांव-पटौदी-रेवाड़ी रोड - इच्छापुरी के निकट समपार सं.48 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	3,11,13	2,16,71	..	..
	Gurgaon-Pataudi-Rewari Road - Road over bridge in lieu of level crossing No.48 Ichhapuri	रारेसंको	RRSK	11,32,90	..	2,50,00	3,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	14,75,55			
397	**मेरठ सिटी-खुर्जा - हापुड़ के निकट समपार सं.39-ए के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	6,00,00	7,10,94	..	..
	Meerut City-Khurja - 4-lane road over bridge in lieu of level crossing No.39-A near Hapur	रारेसंको	RRSK	9,80,85	..	2,50,00	10
		ईबीआर(निक्षेप)	EBR(Dep)	43,84,95			
398	**लखनऊ-कानपुर - उन्नाव के निकट समपार सं.34/विशेष के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	3,12,00	5,12,92	..	..
	Lucknow-Kanpur - 2-lane road over bridge in lieu of level crossing No.34/Spl near Unnao	रारेसंको	RRSK	6,57,40	..	3,50,00	10
		ईबीआर(निक्षेप)	EBR(Dep)	26,17,45			
399	**लखनऊ-मुरादाबाद - आलमनगर के निकट समपार सं.221-बी के बदले 4-नेल वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	8,31,40	5,26,83	..	..
	Lucknow-Moradabad - 4-lane road over bridge in lieu of level crossing No.221-B near Alam Nagar	रारेसंको	RRSK	3,12,52	..	1	10
		ईबीआर(निक्षेप)	EBR(Dep)	22,54,36			
400	**इलाहाबाद-फाफामऊ - प्रयाग के निकट समपार सं.74-ए के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	1,00	..	..	1,50,00
	Allahabad-Phaphamau - 2-lane road over bridge in lieu of level crossing No.74-A near Prayag	रारेसंको	RRSK	18,38,28	..	3,00,00	..
		ईबीआर(निक्षेप)	EBR(Dep)	24,53,47			

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
401	**चंडीगढ़-मोरिंडा - समपारों का सीमित ऊंचाई वाले भूमिगत पारपथ से उन्मूलन (सी-3, सी-4, सी-8 व सी-11) और नांगल डैम-सरहिंद में सी-31**	सं.निधि	S.Fund	5,00,91	5,01,01	..	..
	Chandigarh-Morinda - Elimination of level crossing by limited height subway (C-3, C4, C8 & C-11) and C-31 on Nangal Dam-Sirhind	रारेसंको	RRSK	8,15,09	..	22,66	10
402	**राजपुरा-भटिंडा - समपार सं.सी-62 पर दो / तिपहिया वाहनों के लिए हल्के भार वाला लोहे का ऊपरी पुल**	सं.निधि	S.Fund	2,87,00	2,41,24	..	..
	Rajpura-Bhatinda - Light iron over bridge for two / three wheeler traffic at level crossing No.C-62	रारेसंको	RRSK	10,00	..	10,00	50,00
403	**सहारनपुर-अंबाला - समपारों के बदले 2-लेन वाले निचले सड़क पुल (9 अदद)**	सं.निधि	S.Fund	2,03,90	3,95	..	..
	Saharanpur-Ambala - 2-lane road under bridges in lieu of level crossings (9 Nos)	रारेसंको	RRSK	35,49,10	..	1	1,00,00
404	**सहारनपुर-अंबाला - समपार सं.91 के बदले एकल लेन वाला निचला सड़क पुल**	सं.निधि	S.Fund	30,00	16,42	..	..
	Saharanpur-Ambala - Single lane road under bridge in lieu of level crossing No.91	रारेसंको	RRSK	3,24,00	..	50,00	1,00,00
405	**अंबाला सिटी - समपार सं.128-सी के बदले निचला सड़क पुल**	रारेसंको	RRSK	3,01,89	..	1,00,00	4,00,00
	Ambala City - Road under bridge in lieu of level crossing No.128-C	ईबीआर(निक्षेप)	EBR(Dep)	3,27,83			
406	**मेरठ छावनी-सहारनपुर - समपारों के बदले 2-लेन वाले निचले सड़क पुल (16 अदद)**	सं.निधि	S.Fund	1,30,00	1,74,63	..	..
	Meerut Cantt-Saharanpur - 2-lane road under bridges in lieu of level crossings (16 Nos)	रारेसंको	RRSK	65,42,00	..	3,00,00	1,00,00
407	**लुधियाना-अंबाला - समपार सं.142 व 146 के बदले 2-लेन वाले निचले सड़क पुल**	रारेसंको	RRSK	8,34,00	..	50,00	1,00,00
	Ludhiana-Ambala - 2-lane road under bridges in lieu of level crossing Nos.142 & 146)						
408	**दिल्ली-अंबाला - सीमित ऊंचाई वाले भूमिगत पारपथ से समपारों का उन्मूलन (समपार सं. 90, 92, 94, 95, 96 व 100)**	रारेसंको	RRSK	18,00,00	..	1	1,00,00
	Delhi-Ambala - Elimination of level crossing by limited height subway (level crossing No.90,92,94,95,96 & 100)						
409	**दिल्ली-शाहदरा-शामली-तापरी - समपारों के बदले निचले सड़क पुल / सीमित ऊंचाई वाले भूमिगत पारपथ (12 अदद)**	सं.निधि	S.Fund	12,00,00	11,21,78	..	..
	Delhi Shahdara-Shamli-Tapri - Road under bridges / limited height subways in lieu of level crossings (12 Nos)	रारेसंको	RRSK	10,50,00	..	5,10,00	2,00,00
410	**दिल्ली-भटिंडा - समपारों के बदले निचले सड़क पुल (30 अदद)**	सं.निधि	S.Fund	9,00,19	3,00,19	..	..
	Delhi-Bhatinda - Road under bridge in lieu of level crossings (30 Nos)	रारेसंको	RRSK	35,99,80	..	8,00,00	2,00,00
411	**फिरोजपुर मंडल - समपारों के बदले सीमित ऊंचाई वाले भूमिगत पारपथ (37 अदद)**	सं.निधि	S.Fund	17,25,57	21,44,47	..	..
	Firozpur Division - Limited height subways in lieu of level crossings (37 Nos)	रारेसंको	RRSK	31,07,24	..	15,00,00	6,00,00
412	**सहारनपुर-अंबाला - समपारों के बदले एकल लेन वाले निचले सड़क पुल (8 अदद)**	सं.निधि	S.Fund	2,80,33	-1,84,00	..	..
	Saharanapur-Ambala - Single lane road under bridges in lieu of level crossings (8 Nos)	रारेसंको	RRSK	25,51,67	..	50,00	3,00,00
413	**मेरठ सिटी-खुर्जा - समपारों के बदले 2-लेन वाले निचले सड़क पुल (5 अदद)**	सं.निधि	S.Fund	51,37	1,42,31	..	..
	Meerut City-Khurja - 2-lane road under bridges in lieu of level crossings (5 Nos)	रारेसंको	RRSK	20,33,63	..	2,79,00	1,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	8,32,09			

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
414	**रोहतक-पानीपत - समपार सं.9, 10, 22 व 23 के बदले निचले सड़क पुल**	सं.निधि	S.Fund	68,12	68,11	..	..
	Rohtak-Panipat - Road under bridge in lieu of level crossing No.9, 10, 22 & 23	रारेसंको	RRSK	3,81,87	..	1,50,00	1,00,00
415	**मेरठ सिटी-खुर्जा - समपारों के बदले एकल लेन वाले निचले सड़क पुल** (20 अदद)	सं.निधि	S.Fund	3,33,65	9,75,80	..	..
	Meerut City-Khurja - Single lane road under briges in lieu of level crossings (20 Nos)	रारेसंको	RRSK	67,46,35	..	10,67,00	10,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	21,22,42			
416	**दिल्ली-शाहदरा-शामली-तापरी - समपारों के बदले निचले सड़क पुल / सीमित ऊंचाई वाले भूमिगत पारपथ** (13 अदद)	सं.निधि	S.Fund	1,25,58	1,15,58	..	..
	Delhi Shahdara-Shamli-Tapri - Road under bridges / limited height subways in lieu of level crossings (13 Nos)	रारेसंको	RRSK	21,54,42	..	..	10,00
		ईबीआर(निक्षेप)	EBR(Dep)	50,44,14			
417	**मेरठ छावनी-सहारनपुर - समपारों के बदले एकल लेन वाले निचले सड़क पुल** (13 अदद)	सं.निधि	S.Fund	7,96,24	1,93,78	..	..
	Meerut Cantt-Saharanpur - Single lane road under bridges in lieu of level crossings (13 Nos)	रारेसंको	RRSK	38,05,76	..	5,25,00	3,00,00
418	**मेरठ सिटी-खुर्जा - समपारों के बदले एकल लेन वाले निचले सड़क पुल** (20 अदद)	सं.निधि	S.Fund	22,43,35	24,36,50	..	..
	Meerut City-Khurja - Single lane road under bridges in lieu of level crossings (20 Nos)	रारेसंको	RRSK	48,36,65	..	15,80,00	18,00,00
419	**फिरोजपुर मंडल - समपारों के बदले सीमित ऊंचाई वाले भूमिगत पारपथ** (16 अदद)	सं.निधि	S.Fund	17,79,84	21,25,98	..	..
	Firozpur Division - Limited height subways at level crossings (16 Nos)	रारेसंको	RRSK	10,43,59	..	11,50,00	3,00,00
420	**लहरतारा - समपार सं.4 बदले भूमिगत पारपथ**	सं.निधि	S.Fund		..	..	..
	Lahartara - Subway in lieu of level crossing No.4	रारेसंको	RRSK	9,99,99	..	1,00	1
421	**रुदौली यार्ड - समपार सं.143-बी के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	10,00	..	..	1,50,00
	Rudauli Yard - Road over bridge in lieu of level crossing No.143-B	रारेसंको	RRSK	16,90,00	..	5,00	1,00
		ईबीआर(निक्षेप)	EBR(Dep)	20,00,00			
422	**अहमदगढ़ यार्ड - समपार सं.25 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	17,00,00	..	10,00	10
	Ahmedgarh Yard - Road over bridge in lieu of level crossing No.25	ईबीआर(निक्षेप)	EBR(Dep)	20,00,00			
423	**नांगलोई - समपार सं.12-सी पर 4-लेन वाला ऊपरी व निचला सड़क पुल**	सं.निधि	S.Fund	10,00	..	..	1,50,00
	Nangloi - 4-lane road over and under bridge at level crossing No.12-C	रारेसंको	RRSK	24,90,00	..	10,00	10
		ईबीआर(पी)	EBR(P)	25,00,00	..	..	..
424	**गाजियाबाद - धोबी घाट पर समपार सं.153 के बदले ऊपरी सड़क पुल**	सं.निधि	S.Fund	50,00	-1,18	..	..
	Ghaziabad - Road over bridge in lieu of level crossing No.153 at Dhobi Ghat	रारेसंको	RRSK	46,77,00	..	7,60,00	15,00,00
		ईबीआर(पी)	EBR(P)	47,27,00	..	..	..
425	**शामली यार्ड - समपार सं.89 के बदले 4-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	1,00	..	..	..
	Shamli Yard - 4-lane road over bridge in lieu of level crossing No.89	रारेसंको	RRSK	29,24,00	..	1	2,50,00
		ईबीआर(पी)	EBR(P)	29,25,00	..	..	..
426	**मुरादाबाद-गाजियाबाद - समपार सं.1सी के बदले 4-लेन वाला ऊपरी सड़क पुल और मुरादाबाद-सहारनपुर - समपार सं. 418**	रारेसंको	RRSK	27,00,00	..	1	7,00,00
	Moradabad-Ghaziabad - 4-lane road over bridge in lieu of level crossing No.1C and Moradabad-Saharanpur - level crossing No.418	ईबीआर(पी)	EBR(P)	30,00,00	..	..	..

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
427	**फूलपुर यार्ड - समपार सं.28-सी के बदले 2-लेन वाला ऊपरी सड़क पुल**	सं.निधि	S.Fund	1,00	..	..	1,50,00
	Phulpur Yard - 2-lane road over bridge in lieu of level crossing No.28-C	रारेसंको	RRSK	15,44,00	..	10,00	1,00,00
		ईबीआर(पी)	EBR(P)	15,45,00	..	..	..
428	**गढ़ी हरसरू -फर्रुखनगर - चौकीदार रहित समपार सं. 2, 3 व 5 का उन्मूलन**	सं.निधि	S.Fund	96,00	1,60,65	..	..
	Garhi Harsaru-Farukhnagar - Elimination of unmanned level crossing No.2, 3 & 5	रारेसंको	RRSK	4,47,00	..	2,00,00	10
429	**सरहिंद-नांगल डैम - समपारों के बदले भूमिगत पारपथ** (8 अदद)	रारेसंको	RRSK	15,94,20	..	3,50,00	1,00,00
	Sirhind-Nangal Dam - Subways in lieu of level crossings (8 Nos)						
430	**मुरादाबाद मंडल - समपारांे के बदले भूमिगत पारपथ** (12 अदद)	सं.निधि	S.Fund	3,00,00	1,81,07	..	2,00,00
	Moradabad Division - Subways in lieu of level crossing (12 Nos)	रारेसंको	RRSK	20,99,71	..	3,46,39	3,00,00
431	**दिल्ली शाहदरा-तापरी - चौकीदार रहित समपारों का सीमित ऊंचाई वाले भूमिगत पारपथ से उन्मूलन** (8 अदद)	रारेसंको	RRSK	14,39,53	..	25,00	3,00,00
	Delhi Shahdara-Tapri - Elimination of unmanned level crossings by limited height subways (8 Nos)						
432	**मुरादाबाद मंडल - समपारों के बदले भूमिगत पारपथ** (15 अदद)	सं.निधि	S.Fund	7,00,00	4,99,19	..	..
	Moradabad Division - Subways in lieu of level crossing (15 Nos)	रारेसंको	RRSK	20,41,68	..	6,18,18	15,00,00
433	**राजपुरा-पटियाला - समपार सं.5, 10 व 14 के बदले भूमिगत पारपथ**	सं.निधि	S.Fund	50,00	56,25	..	..
	Rajpura-Patiala - Subways in lieu of level crossing No.5, 10 & 14	रारेसंको	RRSK	5,10,66	..	25,00	1,00,00
434	**आबोहर यार्ड - समपार सं.बी50 के बदले भूमिगत पारपथ**	सं.निधि	S.Fund		-1,40	..	..
	Abohar Yard - Limited height subway in lieu of level crossing No.B50	रारेसंको	RRSK	5,65,62	..	25,00	1,00,00
435	**अंबाला मंडल - समपारों केबदले भूमिगत पारपथ** (37 अदद)	सं.निधि	S.Fund	13,86,80	-1,20	..	..
	Ambala Division - Subways in lieu of level crossings (37 Nos)	रारेसंको	RRSK	74,13,78	..	10,00,00	3,00,00
436	**भटिंडा-श्रीगंगानगर - समपारों के बदले सीमित ऊंचाई वाले भूमिगत पारपथ** (4 अदद)	सं.निधि	S.Fund	30,00	30,36	..	..
	Bhatinda-Sriganganagar - Limited height subways in lieu of level crossings (4 Nos)	रारेसंको	RRSK	9,21,39	..	1	1,00,00
437	**दिल्ली-भटिंडा - समपारों के बदले भूमिगत पारपथ** (7 अदद)	सं.निधि	S.Fund	4,00,00	1,63,32	..	..
	Delhi-Bhatinda - Subways in lieu of level crossings (7 Nos)	रारेसंको	RRSK	8,68,41	..	9,76,00	1,00,00
438	**नरवाना-कुरूक्षेत्र - समपारों के बदले सीमित ऊंचाई वाले भूमिगत पारपथ** (20 अदद)	सं.निधि	S.Fund	3,78,30	4,42,06	..	..
	Narwana-Kurukshetra - Limited height subways in lieu of level crossings (20 Nos)	रारेसंको	RRSK	32,25,94	..	9,00,00	3,00,00
439	**जींद-पानीपत - समपारों के बदले सीमित ऊंचाई वाले भूमिगत पारपथ** (4 अदद)	रारेसंको	RRSK	7,20,07	..	1	1,00,00
	Jind-Panipat - Limited height subways in lieu of level crossings (4 Nos)						
440	**पठानकोट-जम्मू तवी पर 23 समपारों और जम्मू तवी-ऊधमपुर में 3 समपारों के स्थान पर सबवे** (26 अदद)	रारेसंको	RRSK	65,65,79	..	1,00,00	13,00,00
	Pathankot-Jammu Tawi - Subways in lieu of level crossings (23Nos) & Jammu Tawi-Udampur - (3 Nos) (total 26 Nos)						
441	**वाराणसी-लोहटा- समपार सं.5/सी के स्थान पर सबवे**	सं.निधि	S.Fund		..	..	..
	Varanasi-Lohta- Subway in lieu of level crossing No. 5/C	रारेसंको	RRSK	2,61,76	..	25,00	1
442	**सहारनपुर-अंबाला - समपार सं. 111 के स्थान पर ऊपरी सड़क पुल** (4 लेन)	रारेसंको	RRSK	17,94,85	..	1	10
	Saharanpur-Ambala- Road over bridge in lieu of level crossing No. 111 (4 lane)	ईबीआर(निक्षेप)	EBR(Dep)	53,84,56			

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
443	**गाजियाबाद - साहिबाबाद - समपार सं.155 के स्थान पर सबवे**	सं.निधि	S.Fund	1,50,00	..	..	..
	Ghaziabad-Sahibabad- Subway in lieu of level crossing No. 155	रारेसंको	RRSK	2,53,85	..	50,00	10
444	**दिल्ली शाहदरा - शामली - समपार सं. 28 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	17,99,99	..	1	3,00,00
	Delhi Shahdara-Shamli- Road over bridge in lieu of level crossing No. 28	ईबीआर(निक्षेप)	EBR(Dep)	18,00,00			
445	**तुगलकाबाद - पलवल - समपार सं. 568 व 576 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	36,69,17	..	1,00	50,00
	Tughlakabad-Palwal- Road over bridge in lieu of level crossing No. 568 & 576	ईबीआर(निक्षेप)	EBR(Dep)	12,50,08			
446	**दिल्ली-पलवल - समपार सं. 579-बी के स्थान पर उपरी सड़क पुल**	रारेसंको	RRSK	12,96,41	..	1,00	1
	Delhi-Palwal- Road over bridge in lieu of level crossing No. 579-B	ईबीआर(निक्षेप)	EBR(Dep)	13,03,90			
447	**दिल्ली शाहदरा - शामली - समपार सं. 48 के स्थान पर उपरी सड़क पुल**	रारेसंको	RRSK	17,16,64	..	1	1,00,00
	Delhi Shahdara-Shamli- Road over bridge in lieu of level crossing No. 48	ईबीआर(निक्षेप)	EBR(Dep)	17,16,64			
448	**तुगलकाबाद-पलवल - समपार सं. 567, 569, 570, 571, 572 के स्थान पर सबवे (5 अदद)**	रारेसंको	RRSK	50,00,00	..	1,00,00	1,00,00
	Tughlakabad-Palwal- Subways in lieu of level crossing No. 567, 569, 570, 571, 572 (5 Nos.)						
449	**वाराणसी - जौनपुर - जलालगंज के नजदीक समपार सं. 30-सी के स्थान पर उपरी सड़क पुल**	सं.निधि	S.Fund		..	..	..
	Varanasi-Jaunpur- Road over bridge in lieu of level crossing No. 30-C near Jalalganj	रारेसंको	RRSK	17,87,99	..	1	1
		ईबीआर(निक्षेप)	EBR(Dep)	19,50,00			
450	**वाराणसी - लोहटा - समपार सं. 5/स्पे. के स्थान पर उपरी सड़क पुल**	सं.निधि	S.Fund		..	..	..
	Varanasi-Lohta- Road over bridge in lieu of level crossing No. 5/Spl	रारेसंको	RRSK	17,87,99	..	1	1
		ईबीआर(निक्षेप)	EBR(Dep)	19,50,00			
451	**ईबीआर(पार्टनरशिप) के तहत भारतीय रेलों में लागत में भागीदारी के आधार पर तथा राज्य सरकारों आदि द्वारा किए गए डिपोजिट वाले कार्यों पर अनुमानित निवेश**	ईबीआर(पी)	EBR(P)	130,00,00	..	200,00,00	130,00,00
	Estimated investment through EBR(Partnership) for works on Indian Railways on cost share basis incl deposit from State Government etc						
452	**सहारनपुर-अंबाला - समपार सं.118 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	9,71,73	..	1	1
	Saharanpur-Ambala- Road over bridge in lieu of level crossing No. 118	ईबीआर(निक्षेप)	EBR(Dep)	29,15,19			
453	**अंबाला-लुधियाना - समपार सं. 126 के स्थान पर ऊपरी सड़क पुल (4 लेन)**	रारेसंको	RRSK	18,48,46	..	1	1
	Ambala-Ludhiana- Road over bridge in lieu of level crossing No. 126 (4 lane)	ईबीआर(निक्षेप)	EBR(Dep)	55,45,40			
454	**रूपनगर-नांगल डैम - समपार सं. 49सी के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	15,86,50	..	1	1
	Roop Nagar-Nangal Dam- Road over bridge in lieu of level crossing No. 49-C	ईबीआर(निक्षेप)	EBR(Dep)	15,86,50			
455	**अंबाला-लुधियाना - समपार सं.154 के स्थान पर ऊपरी सड़क पुल (4 लेन)**	रारेसंको	RRSK	16,68,47	..	1	10
	Ambala-Ludhiana- Road over bridge in lieu of level crossing No. 154 (4 lane)	ईबीआर(निक्षेप)	EBR(Dep)	50,05,42			
456	**सहारनपुर-अंबाला - समपार सं.97 के स्थान पर ऊपरी सड़क पुल (4 लेन)**	रारेसंको	RRSK	17,70,71	..	1	1
	Saharanpur-Ambala- Road over bridge in lieu of level crossing No. 97 (4 lane)	ईबीआर(निक्षेप)	EBR(Dep)	53,11,55			

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
457	**रोज़ा-शाहजहांपुर - समपार सं.323 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	10,74,66	..	1	1
	Roza-Shahjahanpur- Road over bridge in lieu of level crossing No. 323	ईबीआर(निक्षेप)	EBR(Dep)	11,74,67			
458	**पठानकोट-जम्मू तवी - समपार सं. बी 2-54 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	18,85,31	..	1	1
	Pathankot-Jammu Tawi- Road over bridge in lieu of level crossing No. B2-54	ईबीआर(निक्षेप)	EBR(Dep)	18,85,32			
459	**जालंधर सिटी-अमृतसर - समपार सं.एस-62 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	38,80,11	..	1	1
	Jalandhar City-Amritsar- Road over bridge in lieu of level crossing No. S-62	ईबीआर(निक्षेप)	EBR(Dep)	38,80,12			
460	**इलाहाबाद-फैज़ाबाद- मोइमा स्टेशन के निकट समपार सं.61-बी के स्थान पर उपरी सड़क पुल**	सं.निधि	S.Fund	10,00	..	..	..
	Allahabad-Faizabad- Road over bridge in lieu of level crossing No. 61-B near Mauaima station	रारेसंको	RRSK	17,78,06	..	1	1
		ईबीआर(निक्षेप)	EBR(Dep)	19,49,96			
461	**दिल्ली-अंबाला - समपार सं.43 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	13,42,61	..	1	10,00
	Delhi-Ambala- Road over bridge in lieu of level crossing No. 43	ईबीआर(निक्षेप)	EBR(Dep)	13,42,61			
462	**बालामऊ-रोज़ा - समपार सं.258 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	14,07,21	..	1	1
	Balamau-Roza- Road over bridge in lieu of level crossing No. 258	ईबीआर(निक्षेप)	EBR(Dep)	15,12,22			
463	**जौनपुर-जाफ़राबाद - समपार सं.42ए के स्थान पर ऊपरी सड़क पुल**	सं.निधि	S.Fund		..	..	..
	Jaunpur-Zafarabad- Road over bridge in lieu of level crossing No. 42A	रारेसंको	RRSK	17,88,05	..	1	1
		ईबीआर(निक्षेप)	EBR(Dep)	19,49,96			
464	**जंघई-प्रतापगढ़ - बादशाहपुर के निकट समपार सं.64-बी के स्थान पर ऊपरी सड़क पुल**	सं.निधि	S.Fund		..	..	..
	Janghai-Pratapgarh- Road over bridge in lieu of level crossing No. 64-B near Badshahpur	रारेसंको	RRSK	17,88,05	..	1	1
		ईबीआर(निक्षेप)	EBR(Dep)	19,50,18			
465	**बरेली-चनहेटी - समपार सं.359 व 359ए के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	34,15,78	..	1	10,00,00
	Bareilly-Chanehti- Road over bridge in lieu of level crossing No.359 & 359A	ईबीआर(निक्षेप)	EBR(Dep)	37,96,18			
466	**चंडीगढ़-कालका - समपार सं.139-ए के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	34,57,90	..	1	1
	Chandigarh-Kalka- Road over bridge in lieu of level crossing No. 139-A	ईबीआर(निक्षेप)	EBR(Dep)	34,57,90			
467	**मुरादाबाद-सहारनपुर - समपार सं.471बी के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	18,09,51	..	1	1
	Moradabad-Saharanpur - Road over bridge in lieu of level crossing No. 471B	ईबीआर(निक्षेप)	EBR(Dep)	18,60,75			
468	**साहनेवाल-अमृतसर - समपार सं.एस-36 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	27,29,39	..	1	1
	Sanahwal-Amritsar- Road over bridge in lieu of level crossing No. S-36	ईबीआर(निक्षेप)	EBR(Dep)	27,29,40			
469	**बंथरा-तिलहर - समपार सं.334 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	11,92,16	..	1	5,00,00
	Banthra-Tilhar- Road over bridge in lieu of level crossing No. 334	ईबीआर(निक्षेप)	EBR(Dep)	12,82,17			
470	**जौनपुर-जाफ़राबाद - समपार सं.43ए के स्थान पर ऊपरी सड़क पुल**	सं.निधि	S.Fund	10,00	..	..	..
	Jaunpur-Zafarabad- Road over bridge in lieu of level crossing No. 43A	रारेसंको	RRSK	17,78,06	..	1	1
		ईबीआर(निक्षेप)	EBR(Dep)	19,50,18			

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
471	**मेरठ सिटी-सहारनपुर - समपार सं. 84-ए के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	7,82,33	..	1	3,00,00
	Meerut City-Saharanpur- Road over bridge in lieu of level crossing No. 84-A	ईबीआर(निक्षेप)	EBR(Dep)	23,46,97			
472	**सहारनपुर-अंबाला - समपार सं.88 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	9,37,94	..	1	1
	Saharanpur-Ambala- Road over bridge in lieu of level crossing No. 88	ईबीआर(निक्षेप)	EBR(Dep)	28,13,80			
473	**जालंधर कैंट-जालंधर सिटी - समपार सं. बी - 67ए (गुरू नानकपुरा) के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	20,92,05	..	77,98	1
	Jalandhar Cantt-Jalandhar City- Road over bridge in lieu of level crossing No. B-67A (Guru Nanak Pura crossing)	ईबीआर(निक्षेप)	EBR(Dep)	20,92,06			
474	**मीरनपुर कटरा-बीलपुर - समपार सं.342 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	10,99,66	..	1	5,00,00
	Miranpur Katra-Bilpur- Road over bridge in lieu of level crossing No. 342	ईबीआर(निक्षेप)	EBR(Dep)	11,99,67			
475	**रूपनगर-नांगल डैम - समपार सं.72 के स्थान पर ऊपरी सड़क पुल**	सं.निधि	S.Fund		..	..	..
	Roop Nagar-Nangal Dam- Road over bridge in lieu of level crossing No. 72	रारेसंको	RRSK	15,70,29	..	1	1
		ईबीआर(निक्षेप)	EBR(Dep)	15,70,30			
476	**दिल्ली-अंबाला कैंट - समपार सं.97 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	15,32,10	..	1	2,00,00
	Delhi-Ambala- Road over bridge in lieu of level crossing No. 97	ईबीआर(निक्षेप)	EBR(Dep)	15,32,11			
477	**जालंधर सिटी-नकोदार - समपार सं. एस -4 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	24,68,04	..	1	1
	Jalandhar City -Nakoder- Road over bridge in lieu of level crossing No. S-4	ईबीआर(निक्षेप)	EBR(Dep)	24,68,05			
478	**शाहजहांपुर-लखनऊ - समपार सं.300 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	12,04,66	..	1	5,00,00
	Shahjahanpur-Lucknow- Road over bridge in lieu of level crossing No. 300	ईबीआर(निक्षेप)	EBR(Dep)	13,04,67			
479	**जम्मू तवी-श्री माता वैष्णो देवी कटरा - किमी 51.145 पर ऊपरी सड़क पुल**	रारेसंको	RRSK	20,46,11	..	1	1
	Jammu Tawi-Shri Mata Vaishno Devi Katra- Road over bridge at Km. 51.145						
480	**फैज़ाबाद-वाराणसी - बाबतपुर स्टेशन के निकट समपार सं.16 के स्थान पर ऊपरी सड़क पुल**	सं.निधि	S.Fund		..	..	..
	Faizabad-Varanasi- Road over bridge in lieu of level crossing No. 16 near Babatpur	रारेसंको	RRSK	17,88,05	..	1	1
		ईबीआर(निक्षेप)	EBR(Dep)	19,50,18			
481	**नरवाना-कुरूक्षेत्र - समपार सं.65 के स्थान पर ऊपरी सड़क पुल**	रारेसंको	RRSK	14,39,31	..	1	5,00
	Narwana-Kurushetra- Road over bridge in lieu of level crossing No. 65	ईबीआर(निक्षेप)	EBR(Dep)	14,39,31			
482	**दिल्ली-रेवाड़ी - गुड़गांव में समपार सं.23-ए के स्थान पर ऊपरी सड़क पुल (4 लेन)**	सं.निधि	S.Fund		..	..	..
	Delhi-Rewari- Road over bridge in lieu of level crossing No. 23-A at Gurgaon (4 lane)	रारेसंको	RRSK	27,71,70	..	1,00,00	3,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	32,63,57			
483	**अंबाला-लुधियाना - समपार सं.151 के स्थान पर ऊपरी सड़क पुल (4 लेन)**	रारेसंको	RRSK	20,16,91	..	1	10
	Ambala-Ludhiana- Road over bridge in lieu of level crossing No. 151 (4 lane)	ईबीआर(निक्षेप)	EBR(Dep)	60,50,75			
484	**दिल्ली-भटिंडा - भवानीगढ़-सुनाम-भिखी-कोट शमीर रोड में समपार सं.227-बी के स्थान पर ऊपरी सड़क पुल**	सं.निधि	S.Fund		55,72	..	..
	Delhi-Bhatinda- Road over bridge in lieu of level crossing No. 227-B in Bhawanigarh-Sunam-Bhikhi-Kot Shamir road	रारेसंको	RRSK	20,62,10	..	11,00,00	3,00,00
		ईबीआर(निक्षेप)	EBR(Dep)	23,82,39			

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
485	**दिल्ली-अंबाला - बाबरपुर-कोहंड हाल्ट के बीच समपार सं.59 के स्थान पर सबवे**	सं.निधि	S.Fund	5,00	..	..	..
	Delhi-Ambalat- Subway in lieu of level crossing No.59 between Babarpur-Kohand Halt	रारेसंको	RRSK	3,38,17	..	1,50,00	50,00
486	**अंबाला-लुधियाना - समपार सं.144 के स्थान पर निचला सड़क पुल**	रारेसंको	RRSK	3,18,26	..	1	1,00
	Ambala-Ludhiana- Road under bridge in lieu of level crossing No. 144	ईबीआर(निक्षेप)	EBR(Dep)	10,21,58			
487	**कुराली यार्ड - कुराली-मियांपुर के बीच समपार सं.सी-31/ए के स्थान पर सबवे**	सं.निधि	S.Fund	30,00	..	..	..
	Kurali Yard- Subway in lieu of level crossing No. C-31/A in between Kurali-Mianpur	रारेसंको	RRSK	2,21,40	..	1,00,00	1,25,00
488	**जींद-पानीपत पर समपार सं.8 और नरवाना-कुरूक्षेत्र पर समपार सं.7 व 11 के स्थान पर सबवे (3 अदद)**	रारेसंको	RRSK	7,35,70	..	1	2,00,00
	Jind-Panipat-Subways in lieu of level crossing No. 8 & No. 7 & 11 on Narwana-Kurukshetra (3 Nos.)						
489	**शामली - समपार सं. सी-48 के स्थान पर ऊपरी सड़क पुल**	सं.निधि	S.Fund	5,00	..	..	..
	Delhi-Ambala- Subway in lieu of level crossing No. 48 between Diwana-Panipat	रारेसंको	RRSK	3,37,98	..	1,50,00	50,00
490	**सरहिंद-नांगल डैम - रूपनगर-भरतगढ़ के बीच समपार सं.बी-53 के स्थान पर सबवे**	सं.निधि	S.Fund	50,00	..	..	..
	Sirhind-Nangaldam- Subway in lieu of level crossing No.B-53 between Roop Nagar-Bharatgarh	रारेसंको	RRSK	2,09,21	..	1,96,17	1,00
491	**जींद-सोनीपत - समपार सं. 1, 2, 4 ,6, 7, 8, 10, 11, 12, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 28 व 29 के स्थान पर सबवे (22 अदद)**	रारेसंको	RRSK	64,74,18	..	1	3,00,00
	Jind-Sonipat- Subways in lieu of level crossing No. 1, 2, 4 ,6, 7, 8, 10, 11, 12, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 28 & 29 (22 Nos)						
492	**फगवाड़ा-जालंधर - समपार सं. एस-71 व एस-72 के स्थान पर सबवे**	सं.निधि	S.Fund	5,00	..	..	..
	Phagwara-Jalandhar- Subways in lieu of level crossing No. S-71 & S-72	रारेसंको	RRSK	4,78,30	..	1,00,00	4,82,15
493	**दिल्ली-रेवाड़ी - समपार सं.15-सी के स्थान पर निचला सड़क पुल**	सं.निधि	S.Fund	8,00	..	..	..
	Delhi-Rewari- Road under bridge in lieu of level crossing No. 15-C	रारेसंको	RRSK	10,66,41	..	1	1
		ईबीआर(निक्षेप)	EBR(Dep)	10,95,56			
494	**दिल्ली-बटिंडा - समपार सं. 120, 222, 223 व 234 के स्थान पर सबवे (4 अदद)**	सं.निधि	S.Fund	5,00	..	..	..
	Delhi-Bathinda- Subways in lieu of level crossing No. 120, 222, 223 & 234 (4 Nos)	रारेसंको	RRSK	7,49,62	..	50,00	1,00,00
495	**जींद-पानीपत - जींद-जींद सिटी के बीच समपार सं.1-सी के स्थान पर सबवे**	सं.निधि	S.Fund	5,00	..	..	..
	Jind-Panipat- Subway in lieu of level crossing No. 1-C between Jind-Jind City	रारेसंको	RRSK	2,53,10	..	..	1,00
496	**दिल्ली-बटिंडा खंड पर समपार सं.117, 118, 122, 123, 125, 140, 160, 177, 178, 196, 200, 201, 202, 203 और कोट फतेह-बटिंडा खंड पर समपार सं.सी-12 के स्थान पर सबवे (15 अदद)**	सं.निधि	S.Fund	5,00	..	..	..
	Subways in lieu of level crossings No. 117,118,122,123,125, 140, 160, 177, 178, 196,200, 201, 202, 203 on Delhi-Bathinda & C-12 on Kot Fateh-Bathinda section (15 Nos.)	रारेसंको	RRSK	28,55,32	..	2,00,00	1,00,00
497	**जंघई-वाराणसी - सुरियावां स्टेशन के निकट समपार सं.41-सी पर 2-लेन का ऊपरी सड़क पुल**	रारेसंको	RRSK	22,09,86	..	1	1
	Janghai-Varanasi - 2-lane road over bridge at level crossing No.41-C near Suriawan station	ईबीआर(निक्षेप)	EBR(Dep)	23,81,94			

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	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
498	**जंघई-वाराणसी - समपार सं.24/विशेष पर 2-लेन का ऊपरी सड़क पुल**	रारेसंको	RRSK	22,09,86	..	1	10
	Janghai-Varanasi - 2-lane road over bridge at level crossing No.24/Spl	ईबीआर(निक्षेप)	EBR(Dep)	23,81,94			
499	**लखनऊ-कानपुर - कानपुर पुल लेफ्ट बैंक स्टेशन के निकट समपार सं.40/सी पर 4-लेन का ऊपरी सड़क पुल**	रारेसंको	RRSK	45,00,00	..	1	10
	Lucknow-Kanpur - 4-lane road over bridge at level crossing No.40/C near Kanpur Bridge Left Bank station	ईबीआर(निक्षेप)	EBR(Dep)	30,00,00			
500	**लखनऊ-फैजाबाद - मल्हौर स्टेशन के निकट समपार सं.185 पर 2-लेन का ऊपरी सड़क पुल**	रारेसंको	RRSK	30,00,00	..	1	2,85,52
	Lucknow-Faizabad - 2-lane road over bridge at level crossing No.185 near Malhour station	ईबीआर(निक्षेप)	EBR(Dep)	20,00,00			
501	**उतरेटिया-ट्रांसपोर्ट नगर - समपार सं.5/सी के बदले 4-लेन वाला ऊपरी सड़क पुल (उतरेटिया-आलमनगर बाईपास खंड पर)**	रारेसंको	RRSK	37,16,00	..	1	1,00
	Utretia-Transport Nagar - 4-lane road over bridge in lieu of level crossing No.5/C (on Utretia-Alamnagar bypass section)	ईबीआर(निक्षेप)	EBR(Dep)	37,16,00			
502	**दिल्ली-रेवाड़ी - समपार सं.17/विशेष के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	10,68,00	..	..	10
	Delhi-Rewari - Road over bridge in lieu of level crossing No.17/Spl	ईबीआर(निक्षेप)	EBR(Dep)	10,68,00			
503	**दिल्ली-शाहदरा-शामली-तापरी - समपार सं.25/सी के बदले 2-लेन वाला ऊपरी सड़क पुल**	रारेसंको	RRSK	17,66,00	..	1	1,00,00
	Delhi-Shahdara-Shamli-Tapri - 2-lane road over bridge in lieu of level crossing No.25/C	ईबीआर(निक्षेप)	EBR(Dep)	17,66,00			
504	**दिल्ली-शाहदरा-शामली-तापरी - समपार सं.49/ए के बदले 2-लेन वाला ऊपरी सड़क पुल**	रारेसंको	RRSK	17,34,00	..	1	1,00,00
	Delhi-Shahdara-Shamli-Tapri - 2-lane road over bridge in lieu of level crossing No.49/A	ईबीआर(निक्षेप)	EBR(Dep)	17,34,00			
505	**दगडू-तलवंडी - समपार सं.एस/68 के बदले 2-लेन वाला ऊपरी सड़क पुल**	रारेसंको	RRSK	15,21,00	..	1	10
	Dagru-Talwandi - 2-lane road over bridge in lieu of level crossing No.S/68	ईबीआर(निक्षेप)	EBR(Dep)	15,21,00			
506	**दिल्ली-सोनीपत - समपार सं.सी/12 के बदले 4-लेन वाला ऊपरी सड़क पुल**	रारेसंको	RRSK	12,44,00	..	1	1,00,00
	Delhi-Sonepat - 4-lane road over bridge in lieu of level crossing No.C/12	ईबीआर(निक्षेप)	EBR(Dep)	12,44,00			
507	**अंबाला-कालका - समपार सं.122/सी के बदले 4-लेन वाला ऊपरी सड़क पुल**	रारेसंको	RRSK	35,93,00	..	1	1
	Ambala-Kalka - 4-lane road over bridge in lieu of level crossing No.122/C	ईबीआर(निक्षेप)	EBR(Dep)	35,93,00			
508	**रुड़की यार्ड - समपार सं.514 के बदले 2-लेन वाला ऊपरी सड़क पुल**	रारेसंको	RRSK	15,86,00	..	1	5,00,00
	Roorkee Yard - 2-lane road over bridge in lieu of level crossing No.514	ईबीआर(निक्षेप)	EBR(Dep)	15,86,00			
509	**जालंधर छावनी-होशियारपुर - समपार सं.बी/50 के बदले 2-लेन वाला ऊपरी सड़क पुल**	रारेसंको	RRSK	16,40,00	..	1	10
	Jalandhar Cantt-Hoshiarpur - 2-lane road over bridge in lieu of level crossing No.B/50	ईबीआर(निक्षेप)	EBR(Dep)	16,40,00			
510	**लखनऊ-जाफराबाद - फैजाबाद के निकट समपार सं.121 के बदले ऊपरी सड़क पुल**	रारेसंको	RRSK	17,88,06	..	1	3,00,00
	Lucknow-Jafrabad - Road over bridge in lieu of level crossing No.121 near Faizabad	ईबीआर(निक्षेप)	EBR(Dep)	19,50,18			
511	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	रारेसंको	RRSK	..	..	..	40,00,00
	Works costing below Rs.2.5 crore each						
	जोड़ - चालू कार्य / Total-Works in Progress	सं.निधि	S.Fund	..	..	..	14,00,00
		रारेसंको	RRSK	..	..	..	382,38,03
		ईबीआर(पी)	EBR(P)	..	..	..	130,00,00

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मद सं. / Item No.	विवरण / Particulars	आबंटन / Allocation		स्वीकृत लागत / Sanctioned Cost	मार्च 2017 के अंत तक व्यय / Exp. at the end of March 2017	2017-18 के लिए संशोधित परिव्यय / Revised Outlay for 2017-18	2018-19 के लिए प्रस्तावित परिव्यय / Outlay proposed for 2018-19
	सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल / ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.						
	ब - नये कार्य / B - New Works						
512	**उत्तर रेलवे में ऊपरी/निचले सड़क पुलों का निर्माण**	रारेसंको	RRSK	260,00,00	..	..	1,00,00
	Construction of road over/under bridges in NorthernRailway						
513	2.5 **करोड़ रुपए से कम लागत के प्रत्येक कार्य**	रारेसंको	RRSK	..	..	..	10,10,00
	Works costing below Rs.2.5 crore each						
	जोड़ - नये कार्य / Total-New Works	रारेसंको	RRSK	..	..	..	11,10,00
	जोड़ - सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल /	**सं.निधि**	**S.Fund**	**..**	**..**	**..**	**14,00,00**
	Total - Road Safety Works-Road Over/Under Bridges.	**रारेसंको**	**RRSK**	**..**	**..**	**..**	**393,48,03**
		ईबीआर(पी)	**EBR(P)**	**..**	**..**	**..**	**130,00,00**
	रेलपथ नवीकरण / TRACK RENEWALS						
	अ - चालू कार्य / A - Works in Progress						
514	**उत्तर रेलवे - क्रासिंग, स्विच व एसईजे का रेलपथ आधुनिकीकरण**	मूआनि	DRF	27,40,00	27,40,00	..	..
	Northern Railway - Track modernisation of crossings, switches & SEJs	रारेसंको	RRSK	67,60,00	..	10,00,00	1
515	**पठानकोट-जोगिंदर नगर - सीटीआर (गौ)** - 43.11 **किमी**	मूआनि	DRF	7,05,00	7,05,00	..	..
	Pathankot-Jogindar Nagar - CTR(S) - 43.11 km	सं.निधि	S.Fund	2,00,00	2,00,00	..	..
		रारेसंको	RRSK	28,65,24	..	11,00,00	12,00,00
		रा.	R.	2,10,45			
516	**सहारनपुर - लुधियाना - टीआरआर (प्रा)**- 11.01 **किमी**	मूआनि	DRF	9,07,56	11,80,41	..	..
	Saharanpur-Ludhiana - TRR(P) - 11.01 km	रारेसंको	RRSK	10,00	..	1,40,00	1,80,00
517	**दिल्ली मंडल - टीएफआर** - 171.238 **किमी**	मूआनि	DRF	10,00	10,00	..	..
	Delhi Division - TFR - 171.238 kms.	सं.निधि	S.Fund	4,65,65	4,65,65	..	..
		रारेसंको	RRSK	10,43,57	..	5,00,00	2,00,00
518	**लखनऊ-कानपुर सेंट्रल- सीटीआर (प्रा)**- 6.564 **किमी एवं टीआरआर(प्रा)** - 0.26 **किमी**	मूआनि	DRF	10,00	10,00	..	..
	Lucknow - Kanpur Central - CTR (P) - 6.564 km & TRR(P) - 0.26 km	रारेसंको	RRSK	10,98,15	..	7,00,00	4,60,00
		रा.	R.	91,00			
519	**लखनऊ मंडल - टीबीआर** - 223.295 **किमी**	रारेसंको	RRSK	23,79,07	..	10,00,00	5,00,00
	Lucknow Division - TBR - 223.295 km	रा.	R.	30,93,60			
520	**अंबाला मंडल - एसईजे के द्वारा नवीकरण** - 194 **सेट**	रारेसंको	RRSK	12,22,10	..	5,00,00	2,00,00
	Ambala Division - Through SEJ renewal - 194 sets						
	पूर्ण रेलपथ नवीकरण/ Complete Track Renewal						
521	**ब्यास - गोइंदवाल साहिब - सीटीआर** - 28.5 **किमी (प्रा)**	मूआनि	DRF	29,27,21	38,45,16	..	..
	Beas - Goindwal Sahib - CTR - 28.5 km (P)	सं.निधि	S.Fund	22,64	22,64	..	..
		रारेसंको	RRSK	10,00	..	10,00	8,00,00
		रा.	R.	1,10,59			
522	**दिल्ली-भटिंडा - सीटीआर** - 3.9 **किमी (प्रा)**	मूआनि	DRF	4,38,61	4,38,61	..	..
	Delhi - Bhatinda - CTR - 3.9 km (P)	सं.निधि	S.Fund	38,64	38,64	..	..
		रारेसंको	RRSK	19,58	..	3,00,00	1,30,00
		रा.	R.	19,06			
523	**वेरका-डेरा बाबा नानक - सीटीआर** - 8.16 **किमी (प्रा)**	मूआनि	DRF	10,15,42	10,56,22	..	..
	Verka - Dera Baba Nanak - CTR - 8.16 km (P)	रारेसंको	RRSK	10,00	..	3,50,00	1,70,00
		रा.	R.	33,16			
524	**फिरोजपुर मंडल (यार्ड लाईनें) - सीटीआर** - 10.5 **किमी (गौ/प्रा), टीआरआर** - 39.64 **किमी व** 8.04 **किमी (गौ) और टीएसआर** - 0.75 **किमी (प्रा)**	मूआनि	DRF	32,07,63	32,69,01	..	..
	Firozpur Division (Yard Lines) - CTR - 10.5 km (S/P), TRR - 39.64 km & 8.04 km (S) & TSR - 0.75 km (P)	सं.निधि	S.Fund	1,05,80	1,05,80	..	..
		रारेसंको	RRSK	1,00,00	..	1,00,00	5,00,00
		रा.	R.	44,75			

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	रेलपथ नवीकरण / TRACK RENEWALS						
525	**बालामऊ-सीतापुर सिटी - सीटीआर** - 9.35 **किमी व टीआरआर** - 28.97 **किमी** (प्रा)	मूआनि	DRF	31,62,98	31,62,98	..	..
	Balamau-Sitapur City - CTR - 9.35 km & TRR - 28.97 km (P)	रारेसंको	RRSK	3,19,95	..	15,00,00	8,00,00
		रा.	R.	37,89			
526	**फिरोजपुर मंडल (यार्ड लाईनें) - टीएसआर** - 18.25 **किमी** (प्रा) **व टीआरआर** 25 **किमी** (गौ)	मूआनि	DRF	16,43,64	16,43,64	..	..
	Firozpur Division (Yard Lines) - TSR - 18.25 km (Primary) & TRR - 25 km (Secondary)	रारेसंको	RRSK	1,68,26	..	4,20,00	4,00,00
		रा.	R.	1,05,80			
527	**दिल्ली मंडल (यार्ड लाईनें) - सीटीआर** - 31.62 **किमी और टीआरआर** - 12.39 **किमी**(गौ)	मूआनि	DRF	12,87,29	12,87,29	..	..
	Delhi Division (Yard Lines) - CTR(S) - 31.62 km & TRR(S) - 12.39 km	सं.निधि	S.Fund	1,00,00	1,00,00	..	..
		रारेसंको	RRSK	19,99,92	..	5,00,00	3,30,00
		रा.	R.	1,94,12			
528	**फगवाड़ा-जैजों दोआबा - सीटीआर** (प्रा) - 41.24 **किमी**	मूआनि	DRF	46,46,98	46,46,98	..	..
	Phagwara-Jaijon Doaba - CTR(P) - 41.24 km	सं.निधि	S.Fund	1,28,69	1,28,69	..	..
		रारेसंको	RRSK	13,47,70	..	12,00,00	6,80,00
		रा.	R.	2,91,41			
529	**फिरोजपुर मंडल (यार्ड लाईनें) - सीटीआर** - 24.74 **किमी, टीआरआर** - 13.34 **किमी व टीएसआर** - 10 **किमी** (गौं)	मूआनि	DRF	9,32,78	9,32,78	..	..
	Firozpur Division (Yard Lines) - CTR(S) - 24.74 km, TRR(S) - 13.34 km & TSR(S) - 10 km	सं.निधि	S.Fund	1,00,00	1,00,00	..	..
		रारेसंको	RRSK	27,86,98	..	12,00,00	4,20,00
		रा.	R.	2,22,58			
530	**लखनऊ मंडल (यार्ड लाईनें) - सीटीआर** - 24.18 **किमी** (गौं)	मूआनि	DRF	12,04,17	12,04,17	..	..
	Lucknow Division (Yard Lines) - CTR(S) - 24.18 km	सं.निधि	S.Fund	1,23,03	1,23,03	..	..
		रारेसंको	RRSK	8,47,13	..	5,30,00	5,30,00
		रा.	R.	1,58,27			
531	**लक्सर-देहरादून - सीटीआर** (प्रा) - 8 **किमी**	मूआनि	DRF	9,78,99	9,78,99	..	..
	Laksar-Dehradun - CTR(P) - 8 km	रारेसंको	RRSK	20,53	..	2,00,00	2,20,00
		रा.	R.	60,46			
532	**गाजियाबाद-सहारनपुर - सीटीआर** (प्रा) - 2.98 **किमी और टीआरआर** (प्रा) - 1.30 **किमी**	मूआनि	DRF	4,75,48	4,92,95	..	..
	Ghaziabad-Saharanpur - CTR(P) - 2.98 km & TRR(P) - 1.30 km	सं.निधि	S.Fund	68,57	68,57	..	..
		रारेसंको	RRSK	50,00	..	30,00	1,00,00
		रा.	R.	21,84			
533	**लखनऊ मंडल - सीटीआर**(गौ) - 25.385 **किमी (यार्ड लाईनें)**	मूआनि	DRF	16,37,24	16,37,24	..	..
	Lucknow Division - CTR(S) - 25.385 km (yard lines)	सं.निधि	S.Fund	2,73,16	2,73,16	..	..
		रारेसंको	RRSK	6,79,85	..	3,50,00	5,00,00
		रा.	R.	1,73,07			
534	**दिल्ली क्षेत्र - सीटीआर**(प्रा) - 4.70 **किमी और टीआरआर** (प्रा) - 5.06 **किमी**	मूआनि	DRF	6,64,67	6,64,67	..	..
	Delhi Area - CTR(P) - 4.70 km & TRR(P) - 5.06 km	सं.निधि	S.Fund	1,22,32	1,22,32	..	..
		रारेसंको	RRSK	6,38,92	..	2,00,00	1,00,00
		रा.	R.	32,37			
535	**नजीबाबाद-कोटद्वार - सीटीआर** (प्रा) - 4 **किमी**	मूआनि	DRF	3,13,72	3,13,72	..	..
	Najibabad-Kotdwar - CTR(P) - 4 km	रारेसंको	RRSK	2,15,19	..	2,00,00	60,00
		रा.	R.	23,04			

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	रेलपथ नवीकरण / TRACK RENEWALS						
536	**मुगलसराय-प्रतापगढ़-लखनऊ - सीटीआर (प्रा)** - 7.56 **किमी**	मूआनि	DRF	7,91,43	7,91,43	..	..
	Mughalsarai-Pratapgarh-Lucknow - CTR(P) - 7.56 km	सं.निधि	S.Fund	2,03,12	2,03,12	..	..
		रारेसंको	RRSK	4,77,18	..	2,20,00	5,50,00
		रा.	R.	75,94			
537	**अंबाला मंडल - सीटीआर(गौ)** - 59.49 **किमी, टीआरआर(गौ)** - 3.65 **किमी और टीएसआर(गौ)** - 9.93 **किमी (यार्ड लाईन)**	मूआनि	DRF	25,50,99	25,50,99	..	..
	Ambala Division - CTR(S) - 59.49 km, TRR(S) - 3.65 km & TSR(S) - 9.93 km (yard lines)	सं.निधि	S.Fund	2,00,00	2,00,00	..	..
		रारेसंको	RRSK	33,37,65	..	15,00,00	12,00,00
		रा.	R.	5,20,43			
538	**नरवाना - कुरूक्षेत्र - सीटीआर (प्रा)** - 27.67 **किमी**	मूआनि	DRF	14,57,19	14,57,19	..	..
	Narwana-Kurukshetra - CTR(P) - 27.67 km	सं.निधि	S.Fund	1,06,00	1,06,00	..	..
		रारेसंको	RRSK	25,29,83	..	15,00,00	10,00,00
		रा.	R.	2,23,88			
539	**मुरादाबाद मंडल - सीटीआर (गौ)**- 7.73 **किमी, टीआरआर(गौ)**- 4.63 **किमी और टीएसआर (गौ)**- 4.15 **किमी**	मूआनि	DRF	9,28,15	9,28,15	..	..
	Moradabad Division - CTR(S) - 7.73 km, TRR(S) - 4.63 km & TSR(S) - 4.15 km	सं.निधि	S.Fund	1,83,41	1,83,41	..	..
		रारेसंको	RRSK	2,89,84	..	3,00,00	2,50,00
		रा.	R.	81,55			
540	**लक्सर-देहरादून - सीटीआर (प्रा)** - 14.82 **किमी**	मूआनि	DRF	10,96,24	10,96,24	..	..
	Laksar-Dehradun - CTR(P) - 14.82 km	रारेसंको	RRSK	10,08,56	..	10,00,00	8,00,00
		रा.	R.	1,20,02			
541	**बरेली-मुरादाबाद - सीटीआर (प्रा)** - 11.59 **किमी और टीआरआर (प्रा)**- 3 **किमी**	मूआनि	DRF	9,04,67	9,04,67	..	..
	Bareilly-Moradabad - CTR(P) - 11.59 km & TRR(P) - 3 km	रारेसंको	RRSK	8,81,47	..	4,00,00	6,80,00
		रा.	R.	83,44			
542	**लखनऊ मंडल - सीटीआर (गौ)** - 31.422 **किमी और टीआरआर (गौ)** - 11.347 **किमी**	मूआनि	DRF	12,36,51	12,36,51	..	..
	Lucknow Division - CTR(S) - 31.422 km & TRR(S) - 11.347 km	सं.निधि	S.Fund	1,70,90	1,70,90	..	..
		रारेसंको	RRSK	21,29,61	..	17,00,00	10,00,00
		रा.	R.	2,36,26			
543	**राईवाला - ऋषिकेश - सीटीआर (प्रा)** - 11.69 **किमी**	मूआनि	DRF	8,40,35	8,40,35	..	..
	Raiwala-Rishikesh - CTR(P) - 11.69 km	रारेसंको	RRSK	8,14,87	..	12,00,00	6,20,00
		रा.	R.	94,66			
544	**सहारनपुर - लुधियाना - सीटीआर (प्रा)** - 17.91 **किमी**	मूआनि	DRF	23,01,31	23,01,31	..	..
	Saharanpur-Ludhiana - CTR(P) - 17.91 km	सं.निधि	S.Fund	1,90,00	1,90,00	..	..
		रारेसंको	RRSK	3,58,26	..	8,50,00	4,00,00
		रा.	R.	1,28,72			
545	**फिल्लौर - लोहियांखास - सीटीआर (प्रा)** - 14.05 **किमी**	मूआनि	DRF	17,54,69	17,54,69	..	..
	Phillaur-Lohian Khas - CTR(P) - 14.05 km	रारेसंको	RRSK	43,98	..	10,00,00	3,70,00
		रा.	R.	1,24,61			
546	**फिरोजपुर - मंडल -सीटीआर (गौ)** - 52.03 **किमी (यार्ड लाईन)**	मूआनि	DRF	14,59,05	14,59,05	..	..
	Firozpur Division - CTR(S) - 52.03 km (yard lines)	सं.निधि	S.Fund	2,62,21	2,62,21	..	..
		रारेसंको	RRSK	31,58,42	..	10,00,00	10,00,00
		रा.	R.	3,76,16			
547	**दूसरा यमुना पुल - तुगलकाबाद - सीटीआर (प्रा)** - 5.98 **किमी**	मूआनि	DRF	7,96,72	8,39,45	..	..
	Second Yamuna Bridge-Tughlakabad - CTR(P) - 5.98 km	सं.निधि	S.Fund	1,13,24	1,13,24	..	..
		रारेसंको	RRSK	2,00,00	..	2,00,00	1,80,00
		रा.	R.	55,97			

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	रेलपथ नवीकरण / TRACK RENEWALS						
548	**मुरादाबाद - गाजियाबाद - सीटीआर(प्रा)- 6.65 और टीआरआर(प्रा) - 10.30 किमी**	मूआनि	DRF	8,95,99	8,95,99	..	..
	Moradabad-Ghaziabad - CTR(P) - 6.65 & TRR(P) - 10.3 km	सं.निधि	S.Fund	3,09,61	3,09,61	..	..
		रारेसंको	RRSK	17,67,17	..	6,00,00	2,80,00
		रा.	R.	34,82			
549	**गाजियाबाद - सहारनपुर - सीटीआर - 16.35 किमी व टीआरआर - 4.88 किमी (प्रा)**	मूआनि	DRF	16,47,42	16,47,42	..	..
	Ghaziabad-Saharanpur - CTR - 16.35 km & TRR - 4.88 km (P)	सं.निधि	S.Fund	3,12,25	3,12,25	..	..
		रारेसंको	RRSK	21,85,15	..	7,00,00	10,10,00
		रा.	R.	1,35,76			
550	**नई दिल्ली - गाजियाबाद - सीटीआर (प्रा) - 2.3 किमी व टीआरआर - 8.29 किमी (प्रा)**	मूआनि	DRF	5,01,68	5,01,68	..	..
	New Delhi-Ghaziabad - CTR(P) - 2.3 km & TRR - 8.29 km (P)	सं.निधि	S.Fund	2,59,36	2,59,36	..	..
		रारेसंको	RRSK	8,00,67	..	4,00,00	3,00,00
		रा.	R.	19,10			
551	**सहारनपुर - लुधियाना - सीटीआर - 36.63 किमी (प्रा)**	मूआनि	DRF	35,66,84	35,66,84	..	..
	Saharanpur-Ludhiana - CTR - 36.63 km (P)	सं.निधि	S.Fund	5,76,02	5,76,02	..	..
		रारेसंको	RRSK	33,28,33	..	20,00,00	10,50,00
		रा.	R.	3,04,16			
552	**द्वितीय यमुना पुल - तुगलकाबाद - सीटीआर - 7.2 किमी (प्रा)**	मूआनि	DRF	5,42,06	5,42,06	..	..
	Second Yamuna Bridge-Tughlakabad - CTR - 7.2 km (P)	सं.निधि	S.Fund	1,62,76	1,62,76	..	..
		रारेसंको	RRSK	9,38,61	..	2,50,00	1,50,00
		रा.	R.	59,79			
553	**लखनऊ - बरेली - सीटीआर - 9.58 किमी(प्रा)**	मूआनि	DRF	6,10,00	6,10,00	..	..
	Lucknow-Bareilly - CTR 9.58 km (Primary)	सं.निधि	S.Fund	2,43,71	2,43,71	..	..
		रारेसंको	RRSK	17,20,30	..	10,00,00	4,50,00
		रा.	R.	87,14			
554	**पठानकोट-जोगिंदर नगर (यार्ड लाइनें) छोला - सीटीआर 3.50 किमी (गौण)**	मूआनि	DRF	98,00	98,00	..	..
	Pathankot-Joginder Nagar (Yard lines) NG - CTR 3.50 km (Secondry)	सं.निधि	S.Fund	98,00	98,00	..	..
		रारेसंको	RRSK	2,29,09	..	1,00,00	2,10,00
		रा.	R.	18,52			
555	**मुरादाबाद-सरहानपुर - सीटीआर 34.755 किमी (प्राथमिक)**	मूआनि	DRF	2,55,00	2,55,00	..	..
	Moradabad-Saharanpur - CTR 34.755 Km (Primary)	सं.निधि	S.Fund	5,60,84	5,60,84	..	..
		रारेसंको	RRSK	71,19,01	..	30,00,00	12,00,00
		रा.	R.	3,60,79			
556	**बलमाऊ-सीतापुर सिटी - सीटीआर 10.02 किमी (प्राथमिक)**	मूआनि	DRF	2,55,00	2,55,00	..	..
	Balamau-Sitapur City - CTR 10.02 km (Primary)	सं.निधि	S.Fund	2,18,98	2,18,98	..	..
		रारेसंको	RRSK	14,32,56	..	10,00,00	6,00,00
		रा.	R.	83,03			
557	**हजरत निजामुद्दीन-दयाबस्ती - सीटीआर 18.05 किमी (प्राथमिक)**	मूआनि	DRF	9,44,00	9,44,00	..	..
	Hazrat Nizamuddin-Dayabasti - CTR 18.05 km (Primary)	सं.निधि	S.Fund	8,98,04	8,98,04	..	..
		रारेसंको	RRSK	31,24,61	..	15,00,00	9,20,00
		रा.	R.	1,64,18			
558	**जींद-पानीपत - सीटीआर 40.55 किमी (प्राथमिक)**	मूआनि	DRF	4,41,66	4,41,66	..	..
	Jind-Panipat - CTR 40.55 km (Primary)	सं.निधि	S.Fund	1,45,00	1,45,00	..	..
		रारेसंको	RRSK	63,19,61	..	20,00,00	18,00,00
		रा.	R.	3,45,38			

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	रेलपथ नवीकरण / TRACK RENEWALS						
559	**मुरादाबाद-सहारनपुर - सीटीआर- 3.59 किमी, टीआरआर- 2.40 किमी (प्राथमिक), टीटीआर 5 सैट एवं टीबीटीआर-141 अदद**	मूआनि	DRF	3,18,48	3,18,48	..	..
	Moradabad-Saharanpur - CTR 3.59 km, TRR 2.40 km (Primary), TTR 5 sets & TBTR 141 nos.	सं.निधि	S.Fund	2,35,70	2,35,70	..	..
		रारेसंको रा.	RRSK R.	9,50,37 42,89	..	3,00,00	1,20,00
560	**अंबाला मंडल यार्ड लाइनें - सीटीआर -32.876, टीआरआर- 19.898 एवं टीएसआर -4.668 किमी (गौण)**	मूआनि	DRF	2,45,14	2,45,14	..	..
	Ambala Division yard lines - CTR 32.876, TRR 19.898 & TSR 4.668 km (Secondary)	सं.निधि	S.Fund	1,26,22	1,26,22	..	..
		रारेसंको रा.	RRSK R.	46,04,56 3,10,84	..	5,00,00	15,00,00
561	**रोहतक-पानीपत - सीटीआर- 6.11, टीआरआर- 46.31 एवं टीएसआर - 10.70 किमी (प्राथमिक)**	मूआनि	DRF	2,45,00	2,45,00	..	..
	Rohtak-Panipat - CTR 6.11, TRR 46.31 & TSR 10.70 km (Primary)	सं.निधि	S.Fund	2,22,02	2,22,02	..	..
		रारेसंको रा.	RRSK R.	63,48,60 1,43,58	..	10,00,00	25,00,00
562	**रोसा-सीतापुर सिटी एवं बलमाऊ सीतापुर कैंट (यार्ड लाइनें) - सीटीआर 6.98 किमी (गौण)**	मूआनि	DRF	1,57,00	1,57,00	..	..
	Rosa-Sitapur City & Balamau Sitapur Cantt (Yard lines) - CTR 6.98 km (Secondary)	सं.निधि	S.Fund	1,47,00	1,47,00	..	..
		रारेसंको रा.	RRSK R.	5,33,53 57,76	..	3,00,00	2,00,00
563	**लखनऊ स्टेशन यार्ड लाइनें - सीटीआर -12.676 किमी (गौण)**	मूआनि	DRF	2,50,87	2,50,87	..	..
	Lucknow Station Yard Lines - CTR 12.676 km (Secondary)	सं.निधि	S.Fund	20,00	20,00	..	..
		रारेसंको रा.	RRSK R.	10,03,17 1,04,89	..	7,00,00	8,50,00
564	**वाराणासी स्टेशन यार्ड लाइनें - सीटीआर - 20.289 किमी (गौण)**	मूआनि	DRF	2,54,39	2,54,39	..	..
	Varanasi station Yard lines - CTR 20.289 km (Secondary)	सं.निधि	S.Fund	1,98	1,98	..	..
		रारेसंको रा.	RRSK R.	17,52,81 1,67,89	..	2,00,00	15,00,00
565	**नवां शहर-रहोन - सीटीआर - 6.50 किमी (प्राथमिक)**	मूआनि	DRF	10,02,67	10,02,67	..	..
	Nawan Shahr-Rahon - CTR 6.50 km (Primary)	सं.निधि	S.Fund	68,18	68,18	..	..
		रारेसंको रा.	RRSK R.	65,11 55,36	..	6,00,00	2,10,00
566	**गजरौला - मुज्जमपुर नारायन - सीटीआर - 32.50 किमी (प्राथमिक)**	मूआनि	DRF	2,55,00	2,55,00	..	..
	Gajraula-Muazzampur Narain - CTR 32.50 km (Primary)	रारेसंको रा.	RRSK R.	50,83,88 2,76,82	..	5,00,00	20,00,00
567	**लखनऊ-कानपुर- सीटीआर -11.064 किमी एवं टीआरआर -7.315 किमी (प्राथमिक)**	मूआनि	DRF	7,54,17	7,54,17	..	..
	Lucknow-Kanpur - CTR 11.064 km & TRR 7.315 km (Primary)	सं.निधि	S.Fund	2,09,35	2,09,35	..	..
		रारेसंको रा.	RRSK R.	23,52,83 94,24	..	13,00,00	10,20,00
568	**सरहानपुर-लुधियाना - सीटीआर- 5.789 किमी, टीआरआर- 0.783 किमी (प्राथमिक)**	मूआनि	DRF	98,00	98,00	..	..
	Saharanpur-Ludhiana - CTR 5.789 km, TRR 0.783 km (Primary)	सं.निधि	S.Fund	2,58,81	2,58,81	..	..
		रारेसंको रा.	RRSK R.	16,09,52 52,66	..	6,00,00	2,70,00
569	**नई दिल्ली-दिल्ली किशन गंज एवं दिल्ली सदर बाजार-दिल्ली किशनगंज-सीटीआर (प्रा) - 2.08 किमी**	मूआनि	DRF	10,00	10,00	..	..
	New delhi - Delhi kishan ganj & Delhi Sadar Bazar - Delhi kishanganj - CTR (P) - 2.08 km	सं.निधि	S.Fund	3,10,24	3,20,24	..	..
		रारेसंको रा.	RRSK R.	10,00 30,61	..	10,00	1,20,00

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	रेलपथ नवीकरण / TRACK RENEWALS						
570	**लखनऊ -कानपुर-सीटीआर (प्रा) - 2.694 किमी एवं टीआरआर (प्रा) - 0.081 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Lucknow - Kanpur - CTR (P) - 2.694 km. & TRR (P) - 0.081 km	रारेसंको	RRSK	4,44,32	..	3,00,00	90,00
		रा.	R.	37,03			
571	**दिल्ली-बठिंडा-सीटीआर (प्रा) -16.474 किमी एवं टीआरआर (प्रा) -6.945 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Delhi - Bhatinda - CTR (P) - 16.474 km & TRR (P) - 6.945 km	रारेसंको	RRSK	34,43,31	..	50,00,00	8,04,45
		रा.	R.	2,26,44			
572	**सहारनपुर-लुधियाना-सीटीआर (प्रा) - 28.137 किमी, टीआरआर (प्रा) - 9.711 किमी, टीटीआर (सीएस सीएसएससी)-1सैट, टीटीआर (सीएस)-2 सैट एवं टीटीआर (सीएमएससी)-2 सैट**	मूआनि	DRF	10,00	10,00	..	..
	Saharanpur-Ludhiana - CTR (P) - 28.137 km, TRR (P) - 9.711 km, TTR (CS CMSC) - 1set ,TTR (CS) - 2 sets & ,TTR (CMS) - 2 sets	सं.निधि	S.Fund	15,69,56	89,45	..	..
		रारेसंको	RRSK	40,25,43	..	10,00,00	10,00,00
		रा.	R.	4,00,41			
573	**दिल्ली मंडल(यार्ड लाइनें) - आरआर (एस)-4.474 किमी एवं टीटीआर (सीएस सीएसएससी)-3 सैट**	मूआनि	DRF	10,00	10,00	..	..
	Delhi Division (Yard Lines) - TRR (S) - 4.474 kms (S) Yard lines & TTR (CS CMSC) - 3 sets	सं.निधि	S.Fund	1,76,30	1,76,30	..	..
		रारेसंको	RRSK	1,31,58	..	1,00,00	1,40,00
574	**लखनऊ -मुरादाबाद-सहारनपुर- टीआरआर (प्रा) - 6.638 किमी एवं टीटीआर(एफएस सीएस सीएमएससी)-4 सैट**	मूआनि	DRF	10,00	10,00	..	..
	Lucknow-Moradabad-Saharanpur - TRR (P) - 6.638 km & TTR(FS CS CMSC) - 4 sets	सं.निधि	S.Fund	2,51,34	2,51,34	..	..
		रारेसंको	RRSK	5,06,20	..	3,00,00	2,00,00
		रा.	R.	5,05			
575	**दिल्ली-अंबाला-सीटीआर (प्रा) - 11.825 किमी एवं टीआरआर (प्रा) - 50.201 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Delhi-Ambala - CTR (P) - 11.825 Km & TRR (P) - 50.201 Km	सं.निधि	S.Fund	12,22,79	12,22,79	..	..
		रारेसंको	RRSK	59,78,75	..	13,13,00	22,00,00
		रा.	R.	1,62,53			
576	**लखनऊ -बरेली(डाउन) - सीटीआर (प्रा) - 5.789 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Lucknow - Bareilly (DN) - CTR (P) - 5.789 km	सं.निधि	S.Fund	3,99,12	3,99,12	..	..
		रारेसंको	RRSK	5,10,00	..	5,00,00	4,20,00
		रा.	R.	85,19			
577	**राजा-का-सहसपुर -संबहल हातिम सराय - सीटीआर (प्रा) -6.70 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Raja - ka-Shahshpur - Sambhal Hatim Sarai - CTR (P) - 6.70 km	सं.निधि	S.Fund	5,13,70	5,13,70	..	..
		रारेसंको	RRSK	5,40,06	..	3,00,00	4,80,00
		रा.	R.	98,60			
578	**मुरादाबाद-सहारनपुर-सीटीआर(प्रा)-6.00 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Moradabad-Saharanpur - CTR(P)- 6 km	सं.निधि	S.Fund	3,59,34	3,59,34	..	..
		रारेसंको	RRSK	5,90,00	..	6,00,00	4,40,00
		रा.	R.	87,33			
579	**सहारनपुर-लुधियाना-सीटीआर (प्रा) -10.178 किमी, टीआरआर (प्रा) - 0.40 किमी, टीटीआर (एफएस सीएस सीएमएससी)-6 सैट, टीटीआर (सीएस) - 2 सैट एवं टीटीआर (सीएस सीएसएससी)- 2 सैट**	मूआनि	DRF	10,00	10,00	..	..
	Saharanpur - Ludhiana - CTR (P) - 10.178 km, TRR (P) - 0.40 km, TTR (FS CS CMSC) - 6, TTR (CS) - 2 sets & TTR (CMSC) - 2 sets	सं.निधि	S.Fund	29,84	29,84	..	..
		रारेसंको	RRSK	17,93,67	..	5,00,00	5,00,00
		रा.	R.	1,51,87			

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	रेलपथ नवीकरण / TRACK RENEWALS						
580	**बरेली -मुरादाबाद-सीटीआर (प्रा) - 2.37 किमी एवं टीटीआर(सीएस सीएमएससी)-9 सैट**	मूआनि	DRF	10,00	10,00	..	..
	Bareilly-Moradabad - CTR (P) - 2.37 kms & TTR(CS CMSC) -9 sets	सं.निधि	S.Fund	2,10,79	2,10,79	..	..
		रारेसंको रा.	RRSK R.	2,43,92 32,58	..	2,00,00	1,40,00
581	**वाराणसी-प्रतापगढ़-लखनऊ -सीटीआर (प्रा) - 1.474 किमी एवं टीआरआर (प्रा) - 6.36 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Varanasi-Pratapgarh-Lucknow - CTR (P) - 1.474 km & TRR (P) - 6.36 km	सं.निधि	S.Fund	1,00,00	1,00,00	..	..
		रारेसंको रा.	RRSK R.	7,99,64 20,26	..	5,00,00	5,40,00
582	**अमृतसर-खेमकरण-सीटीआर (प्रा)-10.009 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Amritsar-Khemkaran - CTR (P) - 10.009 km	सं.निधि	S.Fund	2,00,00	2,00,00	..	..
		रारेसंको रा.	RRSK R.	14,77,64 1,27,85	..	7,00,00	3,00,00
583	**जालंधर सिटी-पठानकोट-सीटीआर (प्रा) -2.00 किमी एवं टीआरआर (प्रा) -1.556 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Jalandhar City-Pathankot - CTR (P) - 16.02 km & TRR (P) 1.556 km	सं.निधि	S.Fund	2,50,00	2,50,00	..	..
		रारेसंको रा.	RRSK R.	2,33,86 27,49	..	1,00,00	1,00,00
584	**जाफराबाद-फैजाबाद-लखनऊ(डाउन) -सीटीआर (प्रा) -8.29 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Zafarabad - Faizabad - Lucknow(Dn) - CTR (P) - 8.29 km	सं.निधि	S.Fund	1,77,75	61,45	..	..
		रारेसंको रा.	RRSK R.	11,28,45 1,22,00	..	5,00,00	2,20,00
585	**लखनऊ -कानपुर-सीटीआर (प्रा) -3.066 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Lucknow-Kanpur - CTR (P) - 3.066 km	रारेसंको रा.	RRSK R.	4,97,41 42,14	..	3,00,00	1,00,00
586	**सहारनपुर-लुधियाना-सीटीआर (प्रा) - 1.342 किमी एवं टीआरआर (प्रा) - 1.104 किमी**	मूआनि	DRF	1,55	10,00	..	..
	Saharanpur - Ludhiana - CTR (P) - 1.342 km & TRR (P) - 1.104 km	सं.निधि	S.Fund	1,36,10	1,36,10	..	..
		रारेसंको रा.	RRSK R.	2,00,00 18,45	..	1,00,00	70,00
587	**लुधियाना-जालंधर सिटी-सीटीआर (प्रा) - 2.763 किमी एवं टीआरआर(प्रा) - 4.743 किमी**	मूआनि	DRF	1,58	10,00	..	..
	Ludhiana-Jalandhar City - CTR (P) - 2.763 km & TRR (P) - 4.743 km	सं.निधि	S.Fund	3,52,14	3,52,14	..	..
		रारेसंको रा.	RRSK R.	6,00,00 37,98	..	2,50,00	1,80,00
588	**बालामऊ-सीतापुर सिटी-सीटीआर (प्रा) - 4.735 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Balamau - Sitapur City - CTR (P) - 4.735 km	सं.निधि	S.Fund	6,13	6,13	..	..
		रारेसंको रा.	RRSK R.	7,82,25 60,48	..	6,00,00	3,00,00
589	**लखनऊ -बरेली(अप)-सीटीआर (प्रा) - 9.327 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Lucknow - Bareilly - CTR (P) - 9.327 km	सं.निधि	S.Fund	2,62,21	2,62,21	..	..
		रारेसंको रा.	RRSK R.	12,40,00 1,28,20	..	6,00,00	8,80,00
590	**दयाबस्ती-आदर्श नगर-सीटीआर (प्रा) - 6.215 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Dayabasti - Adarsh Nagar - CTR (P) - 6.215 Km	रारेसंको रा.	RRSK R.	10,18,56 85,43	..	7,00,00	1,10,00

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	रेलपथ नवीकरण / TRACK RENEWALS						
591	**जींद-पानीपत- सीटीआर (प्रा)** - 5.70 **किमी**	मूआनि	DRF	10,00	10,00	..	..
	Jind-Panipat - CTR (P) - 5.70 kms	सं.निधि	S.Fund	1,34,32	1,34,32	..	..
		रारेसंको	RRSK	7,99,01	..	6,00,00	1,30,00
		रा.	R.	78,35			
592	**दिल्ली - अंबाला - सीटीआर (प्रा)** - 8.456 **किमी, आरआर (प्रा)** - 4.203 **किमी, टीटीआर (एफएस सीएस सीएमएससी)** - 2 **सैट**	मूआनि	DRF	10,00	10,00	..	..
	Delhi - Ambala - CTR (P) - 8.456 km, TRR (P) - 4.203 km , TTR (FS CS CMSC) - 2 sets .	सं.निधि	S.Fund	2,00,00	49,78	..	..
		रारेसंको	RRSK	16,31,27	..	2,00,00	4,60,00
		रा.	R.	1,20,34			
593	**सहारनपुर-लुधियाना - सीटीआर (प्रा)** - 22.49 **किमी टीटीआर (सीएस सीएमएससी)** - 2 **सैट, टीटीआर (सीएमएससी)** - 1 **सैट**	मूआनि	DRF	10,00	10,00	..	..
	Saharanpur-Ludhiana - CTR (P) - 22.49 km , TTR (CS CMSC) - 2sets, TTR (CMS) - 1 set	सं.निधि	S.Fund	1,23,24	1,23,24	..	..
		रारेसंको	RRSK	35,32,49	..	5,00,00	15,00,00
		रा.	R.	3,20,05			
594	**दिल्ली शाहदरा-गाजियाबाद एवं पटेल नगर-दिल्ली कैंट- सीटीआर(प्रा)** - 4.456 **किमी एवं टीआरआर(प्रा)** - 2.719 **किमी**	मूआनि	DRF	10,00	10,00	..	..
	Delhi Shahdara-Ghaziabad & Patel Nagar-Delhi Cantt. -CTR(P)- 4.456 Km & TRR(P)- 2.719 km	सं.निधि	S.Fund	2,00,00	10,00	..	..
		रारेसंको	RRSK	8,12,05	..	4,00,00	1,00,00
		रा.	R.	61,25			
595	**दिल्ली - रेवाड़ी - सीटीआर (प्रा)** - 4.72 **किमी**	मूआनि	DRF	10,00	10,00	..	..
	Delhi - Rewari - CTR (P) - 4.72 km	रारेसंको	RRSK	7,71,14	..	4,00,00	3,00,00
		रा.	R.	64,88			
596	**अमृतसर-अतरी - सीटीआर (प्रा)** - 2.06 **किमी**	मूआनि	DRF	10,00	10,00	..	..
	Amiritsar-Atari - CTR (P) - 2.06 km	सं.निधि	S.Fund	1,71,65	71,65	..	..
		रारेसंको	RRSK	1,65,69	..	1,00,00	2,50,00
		रा.	R.	26,31			
597	**वाराणसी - प्रतापगढ़ - लखनऊ - सीटीआर (प्रा)** - 10.45 **किमी एवं टीआरआर (प्रा)** - 6.279 **किमी**	मूआनि	DRF	10,00	10,00	..	..
	Varanasi - Pratapgarh - Lucknow - CTR (P) - 10.45 km & TRR (P) - 6.279 km	रारेसंको	RRSK	23,76,65	..	5,00,00	12,00,00
		रा.	R.	1,43,64			
598	**मुरादाबाद-गाजियाबाद(डाउन) - सीटीआर (प्रा)** -7.193 **किमी**	मूआनि	DRF	10,00	10,00	..	..
	Moradabad-Ghaziabad(Dn) - CTR (P) - 7.193 km	सं.निधि	S.Fund	1,90,00	10,00	..	..
		रारेसंको	RRSK	9,90,41	..	6,00,00	5,20,00
		रा.	R.	98,87			
599	**अंबाला- कालका - सीटीआर (प्रा)** - 3.95 **किमी**	मूआनि	DRF	10,00	10,00	..	..
	Ambala- Kalka - CTR (P) - 3.95 kms	सं.निधि	S.Fund	1,50,42	1,50,42	..	..
		रारेसंको	RRSK	4,80,00	..	4,00,00	1,30,00
		रा.	R.	56,21			
600	**वाराणसी-जाफराबाद - लखनऊ - सीटीआर (प्रा)** - 4.777 **किमी**	मूआनि	DRF	10,00	10,00	..	..
	Varanasi-Zafarabad - Lucknow - CTR (P) - 4.777 km	सं.निधि	S.Fund	90,00	40,00	..	..
		रारेसंको	RRSK	6,90,57	..	6,00,00	3,30,00
		रा.	R.	65,66			
601	**गाजियाबाद-सहारनपुर - सीटीआर(प्रा)** - 2.163 **किमी, टीआरआर(प्रा)**- 13.549 **किमी व टीटीआर** - 6 **सेट**	रारेसंको	RRSK	18,14,80	..	10,00,00	8,00,00
	Ghaziabad-Saharanpur - CTR (P) - 2.163 km, TRR (P) - 13.549 km & TTR - 6 sets	रा.	R.	39,53			

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	रेलपथ नवीकरण / TRACK RENEWALS						
602	**दिल्ली-भटिंडा - सीटीआर(प्रा)** - 1.634 **किमी, टीआरआर(प्रा)** - 5.474 **किमी व टीटीआर** - 2 **सेट**	रारेसंको	RRSK	8,22,18	..	5,00,00	2,00,00
	Delhi-Bathinda - CTR (P) - 1.634 km, TRR (P) - 5.474 km & TTR - 2 sets	रा.	R.	22,64			
603	**सहारनपुर-लुधियाना - सीटीआर(प्रा)** - 20.442 **किमी**	रारेसंको	RRSK	30,72,24	..	15,00,00	20,00,00
	Saharanpur-Ludhiana - CTR (P) - 20.442 km	रा.	R.	2,83,21			
604	**डालमाऊ-दरियापुर - सीटीआर(प्रा)** - 15.517 **किमी**	रारेसंको	RRSK	24,18,00	..	10,00,00	10,00,00
	Dalmau-Daryapur - CTR (P) - 15.517 km	रा.	R.	1,99,78			
605	**लखनऊ-फैजाबाद-जाफराबाद - सीटीआर(प्रा)** - 1.724 **किमी व टीआरआर (प्रा)** - 1.432 **किमी**	रारेसंको	RRSK	4,02,99	..	3,00,00	1,10,00
	Lucknow-Faizabad-Zafaradabad - CTR (P) - 1.724 km. & TRR (P) - 1.432 km	रा.	R.	23,88			
606	**जम्मू तवी स्टेशन यार्ड लाइन** - - **सीटीआर(गौ)** - 9.407 **किमी**	रारेसंको	RRSK	8,77,01	..	5,00,00	1,00,00
	Jammu Tawi Station Yard lines - CTR (S) - 9.407 km	रा.	R.	1,12,31			
607	**अमृतसर-खेमकरन - सीटीआर(प्रा)** - 10 **किमी**	रारेसंको	RRSK	15,58,29	..	5,00,00	8,00,00
	Amritsar-Khemkaran - CTR (P) - 10 km	रा.	R.	1,28,75			
608	**अमृतसर-अटारी - सीटीआर(प्रा)** - 12.05 **किमी व टीआरआर(प्रा)** - 1.78 **किमी**	रारेसंको	RRSK	20,56,60	..	5,00,00	8,00,00
	Amritsar-Attari - CTR (P) - 12.05 km & TRR (P) - 1.78 km	रा.	R.	1,55,14			
609	**जालंधर सिटी-नकोदर - सीटीआर(प्रा)** - 2.04 **किमी व टीआरआर(प्रा)** - 1.24 **किमी**	रारेसंको	RRSK	4,42,49	..	5,00,00	1,00,00
	Jalandhar City-Nakodar - CTR (P) - 2.04 km & TRR (P) - 1.24 km	रा.	R.	26,27			
610	**नजीबाबाद-कोटद्वार - सीटीआर(प्रा)** - 10 **किमी**	रारेसंको	RRSK	15,58,29	..	5,00,00	10,00,00
	Najibabad-Kotdwara - CTR (P) - 10 km	रा.	R.	1,28,75			
611	**शाहगंज-अकबरपुर - सीटीआर(प्रा)** - 22 **किमी**	रारेसंको	RRSK	33,06,39	..	20,00,00	15,00,00
	Shahganj-Akbarpur - CTR (P) - 22 km	रा.	R.	3,04,79			
612	**दिल्ली-रेवाड़ी - सीटीआर(प्रा)** - 2.40 **किमी व टीआरआर(प्रा)** - 3.70 **किमी**	रारेसंको	RRSK	7,32,48	..	5,00,00	1,00,00
	Delhi-Rewari - CTR (P) - 2.40 km & TRR (P) - 3.70 km	रा.	R.	33,25			
613	**मुरादाबाद-गाजियाबाद - सीटीआर(प्रा)** - 6.29 **किमी व टीआरआर(प्रा)** - 30.526 **किमी**	रारेसंको	RRSK	40,12,67	..	5,00,00	17,70,00
	Moradabad-Ghaziabad - CTR(P) - 6.29 km & TRR (P) - 30.526 km	रा.	R.	87,14			
614	**लक्सर-देहरादून - सीटीआर(प्रा)** - 3 **किमी**	रारेसंको	RRSK	4,50,87	..	2,50,00	2,20,00
	Laksar-Dehradun - CTR(P) - 3 km	रा.	R.	41,56			
615	**दिल्ली-अंबाला - सीटीआर(प्रा)** - 4.378 **किमी, टीआरआर(प्रा)**- 0.190 **किमी व टीटीआर** - 2 **सेट**	रारेसंको	RRSK	7,17,70	..	5,00,00	1,00,00
	Delhi-Ambala - CTR (P) - 4.378 km, TRR (P) - 0.190 km & TTR - 2 set	रा.	R.	60,65			
616	**मुरादाबाद-सहारनपुर - सीटीआर(प्रा)** - 62.554 **किमी व टीआरआर(प्रा)** - 31.984 **किमी**	रारेसंको	RRSK	126,15,11	..	10,00,00	15,00,00
	Moradabad-Saharanpur - CTR (P) - 62.554 km & TRR (P) - 31.984 km	रा.	R.	8,66,64			
617	**लखनऊ-शाहजहांपुर - सीटीआर(प्रा)** - 21.848 **किमी व टीआरआर(प्रा)** - 27.485 **किमी**	रारेसंको	RRSK	60,45,32	..	20,00,00	20,00,00
	Lucknow-Shahjahanpur - CTR (P) - 21.848 km & TRR (P) - 27.485 km	रा.	R.	3,02,69			
618	**रोसा-सीतापुर - सीटीआर(प्रा)** - 11.30 **किमी**	रारेसंको	RRSK	16,98,28	..	5,00,00	10,00,00
	Rosa-Sitapur - CTR (P) - 11.30 km	रा.	R.	1,56,55			

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	रेलपथ नवीकरण / TRACK RENEWALS						
619	**बरेली-मुरादाबाद - सीटीआर(प्रा)** - 2.795 **किमी**	रारेसंको	RRSK	4,20,06	..	2,00,00	2,60,00
	Bareilly-Moradabad - CTR (P) - 2.795 km	रा.	R.	38,72			
	थ्रू पटरी नवीकरण/ Through Rail Renewal						
620	**दिल्ली-भटिंडा - टीआरआर** - 57.7 **किमी (प्रा)**	मूआनि	DRF	40,79,70	40,79,70	..	..
	Delhi-Bhtinda - TRR - 57.7 km (P)	सं.निधि	S.Fund	2,26,54	2,26,54	..	..
		रारेसंको	RRSK	11,99,12	..	5,00,00	5,80,00
621	**नरवाना-कुरुक्षेत्र - टीआरआर (प्रा)** - 31.56 **किमी**	मूआनि	DRF	14,08,61	14,08,61	..	..
	Narwana-Kurukshetra - TRR(P) - 31.56 km	सं.निधि	S.Fund	1,56,00	1,56,00	..	..
		रारेसंको	RRSK	14,75,74	..	5,00,00	12,00,00
622	**दिल्ली-भटिंडा - टीआरआर (प्रा)** - 20.43 **किमी**	मूआनि	DRF	10,83,90	10,83,90	..	..
	Delhi-Bhatinda - TRR(P) - 20.43 km	सं.निधि	S.Fund	1,07,58	1,07,58	..	..
		रारेसंको	RRSK	7,70,50	..	5,00,00	2,50,00
623	**गजरौला-मुअज्जमपुर नारायण - टीआरआर (प्रा)** - 44.64 **किमी**	मूआनि	DRF	25,10,17	25,10,17	..	..
	Gajraula-Muazzampur Narain - TRR(P) - 44.64 km	सं.निधि	S.Fund	3,94,63	3,94,63	..	..
		रारेसंको	RRSK	23,89,84	..	7,00,00	10,00,00
624	**दिल्ली-गाजियाबाद - टीआरआर(प्रा)** - 6.46 **किमी**	मूआनि	DRF	3,33,00	3,33,00	..	..
	Delhi-Ghaziabad - TRR(P) - 6.46 km	सं.निधि	S.Fund	1,86,20	1,86,20	..	..
		रारेसंको	RRSK	4,86,20	..	50,00	2,50,00
625	**श्रीहिंद - नांगल डैम - टीआरआर** - 10.81 **किमी (प्रा)**	मूआनि	DRF	2,61,45	2,61,45	..	..
	Sirhind-Nangal Dam - TRR - 10.81 km (P)	सं.निधि	S.Fund	1,16,58	1,16,58	..	..
		रारेसंको	RRSK	8,37,09	..	7,00,00	4,70,00
626	**हजरत निजामुद्दीन - दयाबस्ती - टीआरआर** - 3.96 **किमी (प्रा)**	मूआनि	DRF	3,19,16	6,15,08	..	..
	Hazrat Nizamuddin-Dayabasti - TRR - 3.96 km (P)	रारेसंको	RRSK	10,00	..	1,00,00	1,70,00
627	**जफराबाद - फिरोजाबाद - लखनऊ - टीआरआर** - 4.8 **किमी (प्रा)**	मूआनि	DRF	3,98,98	4,03,22	..	..
	Zafrabad-Faizabad-Lucknow - TRR - 4.8 km (P)	सं.निधि	S.Fund	1,79,28	1,79,28	..	..
		रारेसंको	RRSK	1,00,00	..	1,00,00	2,00,00
628	**जाफराबाद - फैजाबाद - लखनऊ - टीआरआर** - 5.1 **किमी(प्रा)**	मूआनि	DRF	4,11,16	4,12,48	..	..
	Zafarabad-Faizabad-Lucknow - TRR - 5.1 km (P)	सं.निधि	S.Fund	1,08,84	1,08,84	..	..
		रारेसंको	RRSK	1,00,00	..	1,00,00	1,80,00
629	**गजरौला - मुज्जमपुर नारायन - टीआरआर** - 3.00 **किमी (प्राथमिक)**	मूआनि	DRF	1,00,00	1,00,00	..	..
	Gajraula-Muazzampur Narain - TRR 3.00 km (Primary)	सं.निधि	S.Fund	98,80	98,80	..	..
		रारेसंको	RRSK	3,03,27	..	1,20,00	2,00,00
630	**लखनऊ-बरेली - टीआरआर** - 26.33 **किमी (प्राथमिक)**	मूआनि	DRF	6,00,00	6,00,00	..	..
	Lucknow-Bareilly - TRR 26.33 km (Primary)	रारेसंको	RRSK	20,61,73	..	7,00,00	7,30,00
631	**इलाहाबाद-फैजाबाद - टीआरआर** - 12.50 **किमी (प्राथमिक)**	मूआनि	DRF	4,45,00	4,45,00	..	..
	Allahabad-Faizabad - TRR 12.50 km (Primary)	सं.निधि	S.Fund	3,00,00	3,00,00	..	..
		रारेसंको	RRSK	13,18,64	..	5,00,00	3,50,00
632	**मुरादाबाद-सरहानपुर - टीआरआर** 11.435 **किमी (प्राथमिक)**	मूआनि	DRF	1,32,50	1,32,50	..	..
	Moradabad-Saharanpur - TRR 11.435 km (Primary).	सं.निधि	S.Fund	19,93	19,93	..	..
		रारेसंको	RRSK	10,23,48	..	5,00,00	1,80,00
633	**लखनऊ मंडल (यार्ड लाइनें) - टीआरआर** 14.401 **किमी (गौण)**	मूआनि	DRF	2,45,00	2,45,00	..	..
	Lucknow Division (Yard lines) - TRR 14.401 km (Secondary)	रारेसंको	RRSK	6,39,04	..	5,00,00	5,00,00
634	**फैजाबाद - इलाहाबाद - टीआरआर (प्रा)** - 3.70 **किमी**	मूआनि	DRF	10,00	10,00	..	..
	Faizabad - Allahabad - TRR (P) - 3.70 km	सं.निधि	S.Fund	1,88,52	1,88,52	..	..
		रारेसंको	RRSK	1,88,76	..	1,00,00	3,00,00
635	**दिल्ली-गाजियाबाद एवं न्यू दिल्ली-गाजियाबाद - टीआरआर (प्रा) - पहुंच मार्गों पर** 2.80 **किमी**	मूआनि	DRF	10,00	10,00	..	..
	Delhi-Ghaziabad & New Delhi-Ghaziabad - TRR (P) - 2.80 Km on Bridge approaches	सं.निधि	S.Fund	1,68,88	1,60,45	..	..
		रारेसंको	RRSK	1,14,20	..	10,00	1,00,00

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	रेलपथ नवीकरण / TRACK RENEWALS						
636	**टुंडला-गाजियाबाद - सीटीआर (प्रा) - 0.079 किमी एवं टीआरआर(प्रा) - 2.255 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Tundla-Ghaziabad - CTR (P) - 0.079 kms & TRR(P) - 2.255 kms	सं.निधि	S.Fund	1,29,30	29,30	..	..
		रारेसंको	RRSK	1,09,81	..	1,00,00	1,60,00
		रा.	R.	1,09			
637	**जाफराबाद-जंघई- टीआरआर (प्रा) - 34.64 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Zafarabad-Janghai - TRR (P) - 34.64 km	रारेसंको	RRSK	36,15,78	..	5,00,00	10,00,00
638	**लखनऊ -सहारनपुर - सीटीआर(प्रा) - 10.97 किमी एवं टीआरआर(प्रा) - 13.896 किमी**	मूआनि	DRF	1,00,00	1,00,00	..	..
	Lucknow-Saharanpur - CTR -10.97 km & TRR(P) -13.896 km	सं.निधि	S.Fund	1,00,00	1,00,00	..	..
		रारेसंको	RRSK	30,33,09	..	5,00,00	13,68,54
		रा.	R.	1,56,11			
639	**दिल्ली-गाजियाबाद - टीआरआर(प्रा) - 6.083 किमी**	रारेसंको	RRSK	6,11,24	..	5,00,00	1,20,00
	Delhi-Ghaziabad - TRR (P) - 6.083 km						
640	**दिल्ली-अंबाला- - टीआरआर(प्रा) - 13.352 किमी व टीएसआर (प्रा) - 4.00 किमी**	रारेसंको	RRSK	15,72,09	..	5,00,00	8,00,00
	Delhi-Ambala - TRR (P) - 13.352 km & TSR (P) 4.00 km						
641	**जिंद - पानीपत - टीआरआर(प्रा) -3.15 किमी**	रारेसंको	RRSK	3,16,52	..	1,00,00	2,30,00
	Jind-Panipat - TRR (P) - 3.15 km						
642	**फैजाबाद-इलाहाबाद - टीआरआर(प्रा) -15.03 किमी**	रारेसंको	RRSK	15,10,26	..	5,00,00	5,00,00
	Faizabad-Allahabad - TRR (P) - 15.03 km						
643	**उंचाहार-उन्नाव - टीआरआर(प्रा) -25.256 किमी**	रारेसंको	RRSK	25,37,80	..	5,00,00	15,00,00
	Unchahar-Unnao - TRR (P) - 25.256 km						
644	**श्रीहिंद-अंब अंदौरा - टीआरआर(प्रा) -15.99 किमी**	रारेसंको	RRSK	16,06,72	..	5,00,00	5,00,00
	Sirhind-Amb Andaura - TRR (P) - 15.99 km						
645	**दिल्ली मंडल - टीआरआर(गौ) - 6.443 किमी यार्ड लाइन**	रारेसंको	RRSK	3,95,68	..	50,00	1,00,00
	Delhi Division - TRR (S) - 6.443 Km Yard line						
646	**अंबाला मंडल - टीआरआर(गौ) - 7.69 किमी**	रारेसंको	RRSK	4,72,26	..	2,00,00	1,00,00
	Ambala Division - TRR (S) - 7.69 km						
647	**लखनऊ मंडल यार्ड - टीआरआर(गौ) - 6.85 किमी व सीटीआर(गौ) - 15.475 किमी**	रारेसंको	RRSK	18,63,41	..	1,00,00	5,00,00
	Lucknow Division Yards - TRR (S) - 6.85 km. & CTR (S) - 15.475 km	रा.	R.	1,84,76			
648	**गाजियाबाद-सहारनपुर - सीटीआर(प्रा) - 1.453 किमी व टीआरआर(प्रा) - 4.927 किमी**	रारेसंको	RRSK	7,13,45	..	2,00,00	1,00,00
	Ghaziabad-Saharanpur - CTR (P) - 1.453 km & TRR (P) - 4.927 km	रा.	R.	20,13			
649	**लुधियाना-जालंधर सिटी - सीटीआर(प्रा) -2.202 किमी व टीआरआर (प्रा) - 3.607 किमी**	रारेसंको	RRSK	6,93,38	..	2,00,00	3,00,00
	Ludhiana-Jalandhar City - CTR (P) - 2.202 km & TRR (P) - 3.607 km	रा.	R.	30,51			
650	**नई दिल्ली-पलवल (3 सरी लाइन) - टीआरआर(प्रा) - 6.724 किमी**	रारेसंको	RRSK	6,75,65	..	2,00,00	1,70,00
	New Delhi-Palwal (3rd line) - TRR (P) - 6.724 km						
	थ्रू स्लीपर नवीकरण/ Through Sleeper Renewal						
651	**पठानकोट - जोगिंदर नगर - टीबीटीआर(5913 अदद)**	मूआनि	DRF	10,45,47	13,62,71	..	..
	Pathankot-Jogindar Nagar - TBTR (5913 Nos)	सं.निधि	S.Fund	2,82,24	2,82,24	..	..
		रारेसंको	RRSK	10,00	..	3,00,00	3,00,00

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उत्तर रेलवे

NORTHERN RAILWAY

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	रेलपथ नवीकरण / TRACK RENEWALS						
652	फिरोजपुर मंडल - टीबीटीआर (2461 अदद)	मूआनि	DRF	3,84,09	3,84,09	..	..
	Firozpur Division - TBTR (2461 Nos)	सं.निधि	S.Fund	1,00,00	1,66,00	..	..
		रारेसंको	RRSK	2,99,13	..	2,00,00	1,10,00
653	मुगलसराय-प्रतापगढ़- लखनऊ यार्ड - टीएसआर (एस) - 6.166 किमी	मूआनि	DRF	10,00	10,00	..	..
	Mughalsarai-Pratapgarh-Lucknow Yards - TSR (S) - 6.166 km	रारेसंको	RRSK	2,46,25	..	2,00,00	50,00
		रा.	R.	69,36			
654	लखनऊ-बरेली - टीएसआर(प्रा) - 18.89 किमी	रारेसंको	RRSK	11,10,99	..	5,00,00	6,80,00
	Lucknow-Bareilly - TSR (P) - 18.89 km	रा.	R.	2,72,03			
	गिट्टी/ Ballast						
655	मुरादाबाद मंडल - टीबीआर - 110.99 किमी	मूआनि	DRF	5,00,31	5,00,31	..	..
	Moradabad Division - TBR - 110.99 km	सं.निधि	S.Fund	2,00,00	2,00,00	..	..
		रारेसंको	RRSK	97,16	..	1,00,00	4,70,00
		रा.	R.	6,10,92			
656	लखनऊ मंडल - टीबीआर - 232.62 किमी	मूआनि	DRF	18,45,92	18,45,92	..	..
	Lucknow Division - TBR - 232.62 km	सं.निधि	S.Fund	5,00,00	5,00,00	..	..
		रारेसंको	RRSK	5,01,64	..	5,00,00	9,10,00
		रा.	R.	21,37,03			
657	अंबाला मंडल - टीबीआर - 148.68 किमी	मूआनि	DRF	16,96,08	25,14,39	..	..
	Ambala Division - TBR - 148.68 km	सं.निधि	S.Fund	1,16,00	1,16,00	..	..
		रारेसंको	RRSK	10,00	..	5,00,00	5,00,00
		रा.	R.	12,83,00			
658	फिरोजपुर मंडल - टीबीआर - 204.85 किमी	मूआनि	DRF	8,10,70	8,10,70	..	..
	Firozpur Division - TBR - 204.85 km	सं.निधि	S.Fund	2,30,00	2,30,00	..	..
		रारेसंको	RRSK	11,61,86	..	5,00,00	7,00,00
		रा.	R.	16,91,51			
659	अंबाला मंडल - टीबीआर - 94.16 किमी	मूआनि	DRF	2,45,00	2,45,00	..	..
	Ambala Division - TBR 94.16 kms	सं.निधि	S.Fund	1,00,00	1,00,00	..	..
		रारेसंको	RRSK	5,97,56	..	4,00,00	2,80,00
		रा.	R.	8,56,46			
660	दिल्ली मंडल - टीबीआर - 184.31 किमी	मूआनि	DRF	2,65,00	2,65,00	..	..
	Delhi Division - TBR 184.31 km	सं.निधि	S.Fund	2,00,00	2,00,00	..	..
		रारेसंको	RRSK	13,80,08	..	5,00,00	2,20,00
		रा.	R.	16,76,45			
661	लखनऊ मंडल - टीबीआर - 251.991 किमी	मूआनि	DRF	1,80,63	1,80,63	..	..
	Lucknow Division - TBR 251.991 km	सं.निधि	S.Fund	2,00,00	2,00,00	..	..
		रारेसंको	RRSK	20,68,62	..	5,00,00	8,00,00
		रा.	R.	22,92,06			
662	फिरोजपुर मंडल - टीबीआर - 19.90 किमी	मूआनि	DRF	1,00,00	1,00,00	..	..
	Firozpur Division - TBR 19.90 km	सं.निधि	S.Fund	36,64	36,64	..	..
		रारेसंको	RRSK	77,53	..	40,00	30,00
		रा.	R.	1,81,01			
663	दिल्ली मंडल - टीबीआर - 104.595 किमी	मूआनि	DRF	10,00	10,00	..	..
	Delhi Division -TBR -104.595 km	रारेसंको	RRSK	7,44,43	..	5,00,00	2,00,00
		रा.	R.	12,53,54			
664	लखनऊ मंडल - टीबीआर - 102.01 किमी	मूआनि	DRF	1,00,00	1,00,00	..	..
	Lucknow Division - TBR - 102.01 Km	रारेसंको	RRSK	6,35,79	..	5,00,00	3,00,00
		रा.	R.	12,22,56			

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	रेलपथ नवीकरण / TRACK RENEWALS						
665	**अंबाला मंडल - टीबीआर - 46.876 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Ambala Division - TBR - 46.876 km	रारेसंको	RRSK	3,28,11	..	2,50,00	50,00
		रा.	R.	5,61,79			
666	**फिरोजपुर मंडल - टीबीआर - 276.40 किमी**	रारेसंको	RRSK	29,44,88	..	5,00,00	8,00,00
	Firozpur Division - TBR - 276.40 km	रा.	R.	38,29,33			
667	**मुरादाबाद मंडल - टीबीआर - 407.903 किमी**	रारेसंको	RRSK	43,45,96	..	5,00,00	10,00,00
	Moradabad Division - TBR - 407.903 km	रा.	R.	56,51,21			
668	**अंबाला मंडल - टीबीआर - 68.023 किमी**	रारेसंको	RRSK	7,24,74	..	5,00,00	20,00
	Ambala Division - TBR - 68.023 km	रा.	R.	9,42,41			
	कांटे व पारण/ Points & Crossings						
669	**मुरादाबाद मंडल - टर्नआउट (58 सेट) व डायमंड क्रासिंग का बदलाव (1 सेट)**	मूआनि	DRF	4,46,65	4,46,65	..	..
	Moradabad Division - Repl.of turnouts (58 sets) & diamond crossings (1 set)	सं.निधि	S.Fund	3,08,71	3,08,71	..	..
		रारेसंको	RRSK	1,81,08	..	10,00	1,90,00
		रा.	R.	17,63			
670	**मुरादाबाद मंडल - टर्नआउट का बदलाव (92 सेट)**	मूआनि	DRF	8,50,84	8,50,84	..	..
	Moradabad Division - Repl.of turnouts (92 sets)	सं.निधि	S.Fund	4,66,00	4,66,00	..	..
		रारेसंको	RRSK	1,97,59	..	1,00,00	3,30,00
		रा.	R.	30,66			
671	**फिरोजपुर मंडल - टर्नआउट (50 सेट) व ट्रेप्स (40 सेट) का बदलाव**	मूआनि	DRF	5,99,28	5,99,28	..	..
	Firozpur Division - Repl.of turnouts (50 sets) & traps (40 sets)	सं.निधि	S.Fund	63,12	63,12	..	..
		रारेसंको	RRSK	19,32	..	10,00	90,00
		रा.	R.	13,80			
672	**मुरादाबाद मंडल - टर्नआउट का बदलाव (179 सेट)**	मूआनि	DRF	22,92,77	22,92,77	..	..
	Moradabad Division - Repl.of turnouts (179 sets)	सं.निधि	S.Fund	3,55,00	3,55,00	..	..
		रारेसंको	RRSK	3,53,70	..	3,00,00	10,00,00
		रा.	R.	67,62			
673	**मुरादाबाद मंडल - टर्नआउट (163 सेट) व डायमंड क्रासिंग (7 सेट) का बदलाव**	मूआनि	DRF	15,17,55	15,17,55	..	..
	Moradabad Division - Repl of turnouts (163 sets) & diamond crossings (7 sets)	रारेसंको	RRSK	17,47,74	..	50,00,00	10,00,00
		रा.	R.	74,12			
674	**मुरादाबाद मंडल - ट्रैप का बदलाव (217 सेट)**	मूआनि	DRF	7,05,71	7,75,00	..	..
	Moradabad Division - Repl of traps (217 sets)	रारेसंको	RRSK	10,00	..	2,60,00	2,30,00
		रा.	R.	44,97			
675	**दिल्ली मंडल - टर्नआउट (87 सेट), अवमानक क्रासिंग (5 सेट), डायमंड क्रासिंग (1 सेट), मानक क्रासिंग (1 सेट) और टीडब्ल्यूएस (15 सेट) का बदलाव**	मूआनि	DRF	12,50,06	12,50,06	..	..
	Delhi Division - Repl of turnouts (87 sets) incl non standard crossings (5 sets), diamond crossings (1 set), standard crossing (1 set) & TWS (15 sets)	रारेसंको	RRSK	1,75,72	..	1,00,00	2,40,00
		रा.	R.	43,39			
676	**फिरोजपुर मंडल - टर्नआउट (72 सेट), टीडब्ल्यूएस (42 सेट) का बदलाव**	मूआनि	DRF	10,58,81	10,58,81	..	..
	Firozpur Division - Repl of turnouts 72 sets (TWS 42 sets)	रारेसंको	RRSK	38,04	..	30,00	2,30,00
		रा.	R.	57,76			
677	**फिरोजपुर मंडल - टर्नआउट - 121 सेट, डायमंड क्रासिंग - 1 सेट व ट्रैप - 25 सेट का बदलाव**	मूआनि	DRF	17,87,92	21,39,89	..	..
	Firozpur Division - Repl of turnouts - 121 sets, diamond crossings - 1 set & traps - 25 sets	सं.निधि	S.Fund	2,87,00	2,87,00	..	..
		रारेसंको	RRSK	10,00	..	2,00,00	4,20,00
		रा.	R.	1,18,07			

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	रेलपथ नवीकरण / TRACK RENEWALS						
678	**मुरादाबाद मंडल - टर्नआउट - 29 सेट का बदलाव**	मूआनि	DRF	2,00,02	2,00,02	..	..
	Moradabad Division - Repl of turnouts - 29 sets	सं.निधि	S.Fund	8,08	8,08	..	..
		रारेसंको	RRSK	1,62,06	..	1,60,00	1,00,00
		रा.	R.	24,33			
679	**दिल्ली-अंबाला - टीटीआर - 165 सेट**	मूआनि	DRF	14,71,74	14,71,74	..	..
	Delhi-Ambala - TTR - 165 sets	रारेसंको	RRSK	4,93,80	..	4,20,00	4,80,00
		रा.	R.	1,79,55			
680	**लखनऊ-मुरादाबाद और रोसा-सीतापुर सिटी - टीटीआर (191सेट)**	मूआनि	DRF	22,88,53	30,43,53	..	..
	Lucknow-Moradabad & Rosa-Sitapur City - TTR (191 sets)	सं.निधि	S.Fund	2,38,00	2,38,00	..	..
		रारेसंको	RRSK	10,00	..	5,00,00	10,00,00
681	**अंबाला मंडल - टीटीआर (262 सेट)**	मूआनि	DRF	10,68,63	11,17,88	..	..
	Ludhiana - Jakhal - TTR (262 sets)	रारेसंको	RRSK	10,00	..	2,80,00	4,20,00
682	**दिल्ली मंडल - टीटीआर (81 सेट)**	मूआनि	DRF	8,19,37	8,19,37	..	..
	Delhi Division - TTR (81 sets)	रारेसंको	RRSK	3,12,41	..	6,00,00	2,10,00
		रा.	R.	53,07			
683	**अंबाला मंडल - टीटीआर (273 सेट)**	मूआनि	DRF	27,87,72	27,87,72	..	..
	Ambala Division - TTR (273 sets)	सं.निधि	S.Fund	11,90,00	11,90,00	..	..
		रारेसंको	RRSK	10,43,16	..	5,00,00	8,00,00
		रा.	R.	2,69,45			
684	**लखनऊ मंडल - टीटीआर (125 सेट)**	मूआनि	DRF	11,76,98	11,76,98	..	..
	Lucknow Division - TTR (125 sets)	रारेसंको	RRSK	4,63,56	..	6,00,00	3,60,00
		रा.	R.	1,27,16			
685	**कालका - शिमला - टीटीआर (64 सेट)**	मूआनि	DRF	2,24,49	2,46,67	..	..
	Kalka-Shimla - TTR (64 sets)	सं.निधि	S.Fund	43,21	43,21	..	..
		रारेसंको	RRSK	10,00	..	10,00	2,00,00
		रा.	R.	55,39			
686	**फिरोजपुर मंडल - टीटीआर (263 सेट)**	मूआनि	DRF	21,55,00	21,55,00	..	..
	Firozpur Division - TTR (263 sets)	सं.निधि	S.Fund	4,68,00	4,68,00	..	..
		रारेसंको	RRSK	12,33,70	..	5,00,00	10,00,00
		रा.	R.	1,68,90			
687	**मुरादाबाद-सरहानपुर - टीटीआर (सीएस+सीएमएससी) 129 सैट**	मूआनि	DRF	2,55,00	2,55,00	..	..
	Moradabad-Saharanpur - TTR (CS+CMSC) 129 sets	रारेसंको	RRSK	7,08,77	..	5,00,00	4,00,00
688	**लखनऊ मंडल - टीटीआर (सीएमएससी) 137 सैट**	मूआनि	DRF	1,23,58	1,23,58	..	..
	Lucknow Division - TTR (CMSC) 137 sets	रारेसंको	RRSK	4,08,77	..	2,50,00	1,00,00
689	**लखनऊ मंडल - टीटीआर(डीएस) 39, टीटीआर (एफएस+सीएस+सीएमएससी) 33, टीटीआर (सीएस+सीएमएससी) 32 सैट**	मूआनि	DRF	3,00,58	3,00,58	..	..
	Lucknow Division - TTR(DS) 39, TTR (FS+CS+CMSC) 33, TTR (CS+CMSC) 32 sets	रारेसंको	RRSK	7,39,42	..	6,00,00	2,00,00
		रा.	R.	48,24			
690	**फिरोजपुर मंडल - टीटीआर(डीएस) 19, टीटीआर (एफएस सीएस सीएमएससी) 145, टीटीआर (सीएस सीएमएससी) 39 सैट**	मूआनि	DRF	98,00	98,00	..	..
	Firozpur Division - TTR(DS) 19, TTR (FS CS CMSC) 145, TTR (CS CMSC) 39 sets	सं.निधि	S.Fund	10,00,00	10,00,00	..	..
		रारेसंको	RRSK	28,27,92	..	5,00,00	8,00,00
		रा.	R.	1,57,78			
691	**अंबाला मंडल - टीटीआर (एफएस सीएस सीएमएससी) 103, टीटीआर (सीएमएस) 3 एवं टीटीआर (डीएस) 77 सैट**	मूआनि	DRF	2,45,00	2,45,00	..	..
	Ambala Division - TTR (FS CS CMSC) 103, TTR (CMS) 3 & TTR (DS) 77 sets	सं.निधि	S.Fund	6,43,00	6,43,00	..	..
		रारेसंको	RRSK	19,84,49	..	5,00,00	6,66,00
		रा.	R.	1,54,53			

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	रेलपथ नवीकरण / TRACK RENEWALS						
692	**लखनऊ मंडल - टीटीआर (सीएस)** - 141 **सैट**	मूआनि	DRF	98,00	98,00	..	..
	Lucknow Division - TTR (CS) 141 sets	रारेसंको	RRSK	7,45,59	..	5,00,00	3,00,00
693	**सहारनपुर-लुधियाना - टीटीआर (सीएस+सीएसएससी)** - 69 **सैट**	मूआनि	DRF	10,00	10,00	..	..
	Saharanpur-Ludhiana - TTR (CS+CMSC) - 69 sets.	रारेसंको	RRSK	12,25,48	..	5,00,00	5,00,00
		रा.	R.	85,06			
694	**न्यू दिल्ली - हावड़ा-टीटीआर(टीडब्ल्यूएस+डब्ल्यूसीएमएससी)** - 49 **सैट**	मूआनि	DRF	10,00	10,00	..	..
	New Delhi - Howrah - TTR(TWS+WCMSC) - 49 sets	रारेसंको	RRSK	5,84,91	..	5,00,00	2,60,00
695	**मुरादाबाद मंडल - टीटीआर(सीएस+सीएमएससी)** - 142 **सैट**	मूआनि	DRF	10,00	10,00	..	..
	Moradabad Divn. - TTR(CS+CMSC) -142 sets	रारेसंको	RRSK	11,61,04	..	5,00,00	2,70,00
696	**लखनऊ मंडल - टीटीआर (एफएस+सीएस+सीएमएससी)** - 109 **सैट**	मूआनि	DRF	10,00	10,00	..	..
	Lucknow Division - TTR (FS+CS+CMSC) - 109 sets	रारेसंको	RRSK	17,08,15	..	5,00,00	8,00,00
		रा.	R.	1,04,10			
697	**अंबाला मंडल - टीटीआर(एफएस+सीएमएस+सीएमएससी)** - 129 **सैट**	मूआनि	DRF	10,00	10,00	..	..
	Ambala Division - TTR(FS+CMS+CMSC) - 129 sets	रारेसंको	RRSK	21,45,74	..	5,00,00	10,00,00
		रा.	R.	1,35,50			
698	**दिल्ली मंडल - टीटीआर** - 2 **सेट, टीटीआर** - 11 **सेट, टीटीआर** -37 **सेट, टीटीआर** - 227 **सेट व टीटीआर** - 227 **सेट**	रारेसंको	RRSK	45,91,41	..	5,00,00	20,00,00
	Delhi Division - TTR - 2 sets, TTR - 11 sets, TTR - 37 sets, TTR - 227 sets & TTR - 227 sets	रा.	R.	3,19			
699	**लखनऊ मंडल - टीटीआर** - 79 **सेट** 8.5 **में** 1	रारेसंको	RRSK	12,45,20	..	5,00,00	5,00,00
	Lucknow Division - TTR - 79 sets 1 in 8.5	रा.	R.	90,41			
700	**नई दिल्ली स्टेशन - टीटीआर** - 1 **सेट, टीटीआर** - 54 **सेट व टीटीआर** - 31 **सेट**	रारेसंको	RRSK	10,22,76	..	5,00,00	2,00,00
	New Delhi Station - TTR - 1 set, TTR - 54 sets & TTR - 31 sets	रा.	R.	1,59			
701	**अंबाला मंडल - टीटीआर** - 23 **सेट, टीटीआर** - 121 **सेट, टीटीआर** - 8 **सेट व टीटीआर** - 8 **सेट**	रारेसंको	RRSK	22,90,64	..	5,00,00	10,00,00
	Ambala Division - TTR - 23 sets, TTR - 121 sets, TTR - 8 sets & TTR - 8 sets	रा.	R.	31,72			
702	**मुरादाबाद मंडल - टीटीआर** - 105 **सेट** (12 **में** 1)	रारेसंको	RRSK	22,19,24	..	2,00,00	10,00,00
	Moradabad Division - TTR - 105 sets (1 in 12)						
703	**नई दिल्ली-पलवल - टीटीआर** - 41 **सेट व टीटीआर** - 9 **सेट**	रारेसंको	RRSK	10,35,42	..	2,00,00	2,00,00
	New Delhi-Palwal - TTR - 41 sets & TTR - 9 sets						
	अन्य/ Others						
704	**मुरादाबाद मंडल - टीएफआर** - 143.28 **किमी**	मूआनि	DRF	8,22,64	8,22,64	..	..
	Moradabad Division - TFR - 143.28 km	सं.निधि	S.Fund	5,04,34	5,04,34	..	..
		रारेसंको	RRSK	68,20	..	50,00	4,70,00
705	**लखनऊ मंडल - टीएफआर** - 96.04 **किमी**	मूआनि	DRF	6,47,17	6,47,17	..	..
	Mughalsarai - Pratapgarh - Lucknow - TFR - 96.04 km	सं.निधि	S.Fund	6,00,00	6,00,00	..	..
		रारेसंको	RRSK	1,53,70	..	1,00,00	5,80,00
706	**दिल्ली मंडल - टीएफआर** - 58.57 **किमी**	मूआनि	DRF	2,70,06	2,70,06	..	..
	Delhi Division - TFR - 58.57 km	सं.निधि	S.Fund	3,48,53	3,48,53	..	..
		रारेसंको	RRSK	1,96,00	..	10,00	1,10,00
707	**मुरादाबाद मंडल - टीएफआर** - 128.45 **किमी**	मूआनि	DRF	7,18,00	7,18,00	..	..
	Moradabad Division - TFR - 128.45 km	सं.निधि	S.Fund	2,80,00	2,80,00	..	..
		रारेसंको	RRSK	2,78,40	..	1,70,00	2,80,00

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	रेलपथ नवीकरण / TRACK RENEWALS						
708	**लखनऊ मंडल - एसईजे द्वारा नवीकरण 200 अदद**	मूआनि	DRF	98,00	98,00	..	..
	Lucknow Division - Through SEJ renewal 200 Nos.	सं.निधि	S.Fund	1,00,00	1,00,00	..	..
		रारेसंको	RRSK	3,29,06	..	2,00,00	1,00,00
709	**अंबाला मंडल - जुड़े हुए जोड़ो द्वारा नवीकरण 605 अदद**	मूआनि	DRF	1,00,00	1,00,00	..	..
	Ambala Division - Through Glued joints Renewal 605 Nos.	रारेसंको	RRSK	1,76,15	..	1,50,00	60,00
710	**मुरादाबाद-सरहानपुर - एसईजे द्वारा नवीकरण 215 अदद**	मूआनि	DRF	1,22,13	1,22,13	..	..
	Moradabad-Saharanpur - Through SEJ Renewal 215 Nos.	सं.निधि	S.Fund	2,00,00	2,00,00	..	..
		रारेसंको	RRSK	2,97,79	..	2,00,00	2,40,00
711	**अंबाला मंडल - एसईजे द्वारा नवीकरण 130 सैट**	मूआनि	DRF	1,00,00	1,00,00	..	..
	Ambala Division - Through SEJ renewal 130 sets	रारेसंको	RRSK	1,57,00	..	1,30,00	30,00
712	**लखनऊ मंडल - टीएफआर (केवल रबर पैड) 200 किमी**	मूआनि	DRF	98,00	98,00	..	..
	Lucknow Division - TFR (Rubber Pad only) 200 Km	रारेसंको	RRSK	2,15,10	..	2,00,00	1,20,00
713	**लखनऊ मंडल - टीएफआर 136.00 किमी**	मूआनि	DRF	98,00	98,00	..	..
	Lucknow Division - TFR 136.00 km	सं.निधि	S.Fund	10,00,00	10,00,00	..	..
		रारेसंको	RRSK	10,90,31	..	3,00,00	7,00,00
714	**अंबाला मंडल - एसईजे का नवीकरण - 101 अदद एवं ग्ल्यूड जोड़ - 171 अदद**	मूआनि	DRF	10,00	10,00	..	..
	Ambala Division - Through SEJ Renewal -101 nos & Glued joints - 171 nos	रारेसंको	RRSK	4,79,87	..	3,00,00	1,00,00
715	**अंबाला मंडल - टीडब्ल्यूआर - 84.50 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Ambala Division - TWR 84.50 km	सं.निधि	S.Fund	30,00	30,00	..	..
		रारेसंको	RRSK	3,74,93	..	3,00,00	50,00
716	**अंबाला मंडल - टीएफआर - 379.242 किमी (केवल जी.रबर पैड के साथ 35.136 किमी)**	मूआनि	DRF	10,00	10,00	..	..
	Ambala Division - TFR -379.242 km (including 35.136 kms with G.Rubber pad only)	सं.निधि	S.Fund	7,55,57	5,47,10	..	..
		रारेसंको	RRSK	22,26,24	..	5,00,00	10,00,00
717	**दिल्ली मंडल - टीटीआर(टीडब्ल्यूएस+डब्ल्यूसीएमएससी) - 107 सेट टीटीआर(एफएस+टीडब्ल्यूएस+डब्ल्यूसीएमएससी)-82 सेट व टीटीआर(एफएस+सीएमएस+सीएमएससी) - 48 सैट**	मूआनि	DRF	1,00,00	1,00,00	..	..
	Delhi Division - TTR (TWS+WCMSC)- 107 sets, TTR(FS+TWS+WCMSC) -82 sets & TTR(FS+CMS+CMSC)-48 sets	रारेसंको	RRSK	39,64,51	..	6,20,00	15,00,00
		रा.	R.	1,46,91			
718	**लखनऊ मंडल - एसईजे का नवीकरण - 146 अदद**	मूआनि	DRF	10,00	10,00	..	..
	Lucknow Division - SEJ renewal 146 Nos.	रारेसंको	RRSK	5,64,60	..	4,00,00	1,00,00
719	**लखनऊ -बरेली - टीएफआर - 34.53 किमी**	मूआनि	DRF	10,00	10,00	..	..
	Lucknow-Bareilly - TFR -34.53 km	रारेसंको	RRSK	2,78,72	..	1,00,00	1,90,00
720	**दिल्ली मंडल - टीएफआर - 238.235 किमी**	रारेसंको	RRSK	18,98,60	..	2,00,00	5,00,00
	Delhi Division - TFR - 238.235 km						
721	**दिल्ली मंडल - टीबीआर - 367.595 किमी**	रारेसंको	RRSK	39,16,50	..	2,00,00	15,00,00
	Delhi Division - TBR - 367.595 km	रा.	R.	50,92,77			
722	**फिरोजपुर मंडल - टीएफआर - 118.47 किमी**	रारेसंको	RRSK	9,94,01	..	1,00,00	2,50,00
	Firozpur Division - TFR - 118.47 km						
723	**अंबाला मंडल - टीएफआर -75.256 किमी**	रारेसंको	RRSK	3,77,08	..	1,00,00	1,00,00
	Ambala Division - TFR - 75.256 km						
724	**मुरादाबाद मंडल - टीएफआर - 438.434 किमी**	रारेसंको	RRSK	39,30,35	..	5,00,00	10,00,00
	Moradabad Division - TFR - 438.434 km						

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	रेलपथ नवीकरण / TRACK RENEWALS						
725	लखनऊ मंडल - टीएफआर - 463.81 किमी	रारेसंको	RRSK	38,91,55	..	5,00,00	10,00,00
	Lucknow Division - TFR - 463.81 km						
726	लखनऊ-बरेली-मुरादाबाद - एससईजेएस कानवीकरण - 100 अदद	रारेसंको	RRSK	6,68,11	..	2,00,00	2,50,00
	Lucknow-Bareilly-Moradabad - SEJ Renewal - 100 Nos						
727	मुरादाबाद मंडल - ग्लूड ज्वाइंट का नवीकरण - 701 सेट	रारेसंको	RRSK	8,07,90	..	5,00,00	2,00,00
	Moradabad Division - Renewal of Glued Joints - 701 sets						
728	मुरादाबाद मंडल - एसईजे का पूर्ण नवीकरण - 169 अदद	रारेसंको	RRSK	11,29,11	..	5,00,00	5,00,00
	Moradabad division - Through SEJ Renewal - 169 Nos						
729	उतरेटिया-आलमनगर बाईपास - टीएफटीआर - 17 किमी	रारेसंको	RRSK	24,53,85	..	5,00,00	10,00,00
	Utratia-Alam Nagar Byepass - TFTR -17 km						
730	2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य	रारेसंको	RRSK	..	..	..	10,74,00
	Works costing below Rs.2.5 crore each						
	जोड़ - चालू कार्य / Total-Works in Progress	रारेसंको	RRSK	..	..	..	1173,13,00
	ब - नये कार्य / B - New Works						
731	लखनऊ मंडल(यार्ड लाइंस) - टीटीआर(एफएस+सीएस+सीएमएससी) - 30 सेट	रारेसंको	RRSK	5,44,58	..	..	75,00
	Lucknow Division (Yards Lines) - TTR (FS+CS+CMSC) - 30 sets	रा.	R.	35,72			
732	जींद-पानीपत - सीटीआर(प्रा) - 7.509 किमी और टीआरआर(प्रा) - 10720 किमी	रारेसंको	RRSK	21,95,63	..	..	2,29,00
	Jind-Panipat - CTR(P) - 7.509 km & TRR (P) -10.720 km	रा.	R.	1,21,06			
	पूर्ण रेलपथ नवीकरण/ Complete Track Renewal						
733	वेरका-डेरा बाबा नानक(एकल) - सीटीआर(प्रा) - 18.84 किमी	रारेसंको	RRSK	29,92,98	..	..	3,50,00
	Verka-Dera baba Nanak(SL) - CTR(P) - 18.84 km	रा.	R.	2,76,67			
734	रोजा-सीतापुर सिटी(एकल) - सीटीआर(प्रा) - 34.233 किमी और टीआरआर(प्रा) - 11.00 किमी	रारेसंको	RRSK	63,49,51	..	..	8,52,00
	Roza-Sitapur City(SL) - CTR(P) - 34.233 km & TRR(P) - 11.00 km	रा.	R.	5,35,50			
735	गाज़ियाबाद-सहारनपुर - सीटीआर(प्रा) - 0.436 किमी, टीआरआर(प्रा) - 0.980 किमी, टीएसआर(प्रा) - 8.137 किमी व आईएसडी - 4.662 किमी	रारेसंको	RRSK	7,44,03	..	..	1,00,00
	Ghaziabad-Saharanpur - CTR(P) - 0.436 km, TRR(P) - 0.989 km, TSR (P) - 8.137 km & ISD - 4.662 km	रा.	R.	1,99,20			
736	लुधियाना-जालंधर सिटी - सीटीआर(प्रा) - 12.274 किमी और टीआरआर(प्रा) - 7.401 किमी	रारेसंको	RRSK	25,80,46	..	..	2,80,00
	Ludhiana-Jalandhar City - CTR(P) - 12.274 km & TRR(P) - 7.401 km	रा.	R.	1,97,88			
737	जालंधर शहर-नकोदर(एकल) - सीटीआर(प्रा) - 10.37 किमी	रारेसंको	RRSK	15,91,42	..	..	3,00,00
	Jalandhar City-Nakodar(SL) - CTR(P) - 10.37 km	रा.	R.	1,62,22			
738	नजीबाबाद - कोटद्वारा(एकल) - सीटीआर(प्रा) - 10.15 किमी	रारेसंको	RRSK	15,57,66	..	..	3,00,00
	Najibabad-Kotdwara(SL) - CTR(P) - 10.15 km	रा.	R.	1,58,77			
739	रोसा-मोरादाबाद - टीआरआर(प्रा) - 4.425 किमी, सीटीआर(प्रा) - 8.714 किमी और टीएसआर(प्रा) - 13.138 किमी	रारेसंको	RRSK	26,54,24	..	..	4,00,00
	Rosa-Moradabad - TRR(P) - 4.425 km, CTR(P) - 8.714 km & TSR(P) - 13.138 km	रा.	R.	3,42,64			
740	अमृतसर-खेमकरन(एकल) - सीटीआर(प्रा) - 10.39 किमी	रारेसंको	RRSK	16,50,59	..	..	2,00,00
	Amritsar-Khemkaran(SL) - CTR(P) - 10.39 km	रा.	R.	1,52,58			
741	जंक्शन प्वाइंट-चंदौसी(एकल) और मोरादाबाद-चंदौसी(एकल) - सीटीआर(प्रा) - 2.353 किमी और टीआरआर(प्रा) - 19.890 किमी	रारेसंको	RRSK	23,43,62	..	..	3,00,00
	Junction Point - Chandausi(SL) & Moradabad - Chandausi(SL) - CTR (P) - 2.353 km & TRR (P) - 19.898 km	रा.	R.	36,81			

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	रेलपथ नवीकरण / TRACK RENEWALS						
742	**सहारनपुर-लुधियाना(अप) - सीटीआर(प्रा) - 2.622 किमी**	रारेसंको	RRSK	4,02,38	..	..	60,00
	Saharanpur-Ludhiana(UP) - CTR(P) - 2.622 km	रा.	R.	41,02			
743	**नरवाना-कुरुक्षेत्र(एकल) - सीटीआर(प्रा) - 1.96 किमी और टीआरआर(प्रा) - 3.53 किमी**	रारेसंको	RRSK	6,52,50	..	..	1,00,00
	Narwana-Kurukshetra(SL) - CTR(P) - 1.96 km & TRR(P) - 3.53 km	रा.	R.	30,66			
744	**दिल्ली-रेवाड़ी - सीटीआर(प्रा) - 6.526 किमी, टीआरआर(प्रा) - 7.65 किमी और आईएसडी 7.65 किमी**	रारेसंको	RRSK	18,22,75	..	..	3,00,00
	Delhi-Rewari - CTR(P) - 6.526 km ,TRR(P) - 7.65 km & ISD 7.65 km.	रा.	R.	2,08,07			
745	**मुरादाबाद-गाजियाबाद - सीटीआर(प्रा) - 12.294 किमी, टीआरआर(प्रा) - 12.764 किमी और टीएसआर(प्रा) - 10.962 किमी**	रारेसंको	RRSK	38,89,39	..	..	4,00,00
	Moradabad-Ghaziabad - CTR(P) - 12.294 km, TRR(P) - 12.764 km & TSR (P) - 10.962 km	रा.	R.	3,64,47			
746	**जालंधर सिटी-पठानकोट - सीटीआर(प्रा) - 5.374 किमी, टीआरआर(प्रा) - 2.647 किमी और टीएसआर(प्रा) - 4.104 किमी**	रारेसंको	RRSK	13,62,11	..	..	1,50,00
	Jalandhar City-Pathankot - CTR(P) - 5.374 km, TRR(P) - 2.647 km & TSR(P) - 4.104 km	रा.	R.	1,48,52			
747	**लखनऊ मंडल(यार्ड लाइन) - सीटीआर(गौ) - 10.274 किमी और टीआरआर(गौ) - 6.264 किमी**	रारेसंको	RRSK	14,53,32	..	..	2,00,00
	Lucknow Division(Yard lines) - CTR(S) - 10.274 km & TRR(S) - 6.264 km	रा.	R.	1,25,39			
748	**गाजियाबाद यार्ड और तुगलकाबाद यार्ड - सीटीआर(गौ) - 40.727 किमी और टीआरआर(गौ) - 2.532 किमी**	रारेसंको	RRSK	42,75,13	..	..	5,50,00
	Ghaziabad Yard and Tughlakabad Yard - CTR(S) - 40.727 Km & TRR(S) - 2.532 kms	रा.	R.	4,97,04			
749	**राजा का सहसपुर-संभल हातिम सराय(एकल) - सीटीआर(प्रा) - 8.55 किमी**	रारेसंको	RRSK	13,12,12	..	..	1,80,00
	Raja Ka Sahasapur-Sambhal Hatim Sarai(SL) - CTR(P) - 8.55 km	रा.	R.	1,33,75			
750	**मुरादाबाद-सहारनपुर - सीटीआर(प्रा) - 85.266 किमी, टीआरआर(प्रा) - 55.384 किमी और टीएसआर(प्रा) - 0.167 किमी**	रारेसंको	RRSK	186,14,54	..	..	2,00,00
	Moradabad-Saharanpur - CTR(P) - 85.266 km, TRR(P) - 55.384 km & TSR(P) - 0.167 km	रा.	R.	13,36,42			
751	**लखनऊ-रोसा - सीटीआर(प्रा) - 5.945 किमी, टीआरआर(प्रा) 45.02 किमी और टीएसआर(प्रा) - 6.972 किमी**	रारेसंको	RRSK	58,62,77	..	..	8,00,00
	Lucknow-Rosa - CTR(P) - 5.945 km, TRR(P) 45.02 km & TSR(P) - 6.972 km	रा.	R.	2,02,49			
752	**बटाला-कदियान(एकल) - सीटीआर(प्रा) - 10.00 किमी**	रारेसंको	RRSK	15,88,63	..	..	3,00,00
	Batala-Qadian(SL) - CTR(P) - 10.00 km	रा.	R.	1,46,85			
753	**फाफामऊ-इलाहाबाद(एकल) - सीटीआर(प्रा) - 4.215 किमी**	रारेसंको	RRSK	6,46,85	..	..	90,00
	Phaphamau-Allahabad (SL) - CTR(P) - 4.215 km	रा.	R.	65,93			
754	**मुगलसराय-प्रतापगढ़ जं.-लखनऊ(एकल) - सीटीआर(प्रा) - 4.427 किमी और टीआरआर(प्रा) - 15.381 किमी**	रारेसंको	RRSK	22,11,86	..	..	2,00,00
	Mugalsarai-Partapgarh Jn.- Lucknow(SL) - CTR(P) - 4.427 km & TRR (P) - 15.381 km.	रा.	R.	69,25			
755	**दिल्ली-साहिबाबाद(दक्षिण) - सीटीआर(प्रा) - 0.70 किलोमीटर और टीआरआर(प्रा) - 4.89 किमी**	रारेसंको	RRSK	5,94,63	..	..	90,00
	Delhi-Sahibabad(South) - CTR(P) - 0.70 kms & TRR(P) - 4.89 kms	रा.	R.	10,95			
756	**भरोली-जम्मूतवी - सीटीआर(प्रा) - 2.782 किमी और टीआरआर(प्रा) - 0.899 किमी**	रारेसंको	RRSK	5,07,32	..	..	75,00
	Bharoli-Jammu Tawi - CTR (P) - 2.782 km & TRR(P) - 0.899 km	रा.	R.	44,85			

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	रेलपथ नवीकरण / TRACK RENEWALS						
757	**जाफराबाद-फैजाबाद-लखनऊ(ब्रिज एप्रोचेज़) - टीआरआर(प्रा) - 8.833 किमी**	रारेसंको	RRSK	8,80,07	..	..	1,20,00
	Zafarabad-Faizabad - Lucknow (Bridge approaches) - TRR(P) - 8.833 km						
	थ्रू पटरी नवीकरण/ Through Rail Renewal						
758	**ज़फराबाद-फैजाबाद-लखनऊ(एकल) - टीआरआर(प्रा) - 7.00 किमी**	रारेसंको	RRSK	6,97,44	..	..	1,00,00
	Zafarabad-Faizabad - Lucknow(SL) - TRR(P) - 7.00 km						
759	**मुरादाबाद मंडल - टीआरआर (प्रा) - 9 .83 किमी बड़े और महत्वपूर्ण पुलों पर**	रारेसंको	RRSK	9,24,90	..	..	1,25,00
	Moradabad Division - TRR(P) - 9.283 km. on Major and Important Bridges.						
760	**ऊंचाहार-उन्नाव(एकल) - टीआरआर(प्रा) - 7.13 किमी**	रारेसंको	RRSK	7,10,39	..	..	1,00,00
	Unchahar-Unnao(SL) - TRR(P) - 7.13 km						
761	**सहारनपुर-लुधियाना(यार्ड लाइन्स) - टीआरआर(गौ) - 12.388 किमी और टीबीआर - 14.525 किमी**	रारेसंको	RRSK	9,75,97	..	..	1,50,00
	Saharanpur-Ludhiana(Yard Lines) - TRR(S) - 12.388 km & TBR - 14.525 km	रा.	R.	2,13,30			
762	**नांगल डैम- अम्ब अंदौरा(एकल) - टीआरआर(प्रा) - 12.214 किमी**	रारेसंको	RRSK	12,16,93	..	..	1,80,00
	Nangal Dam-Amb Andaura(SL) - TRR(P) - 12.214 km						
763	**लाजपत नगर-पटेल नगर(डाउन) - टीआरआर(प्रा) - 3.51 किमी**	रारेसंको	RRSK	3,49,71	..	..	50,00
	Lajpat Nagar-Patel Nagar(DN) - TRR(P) - 3.51 kms						
	थ्रू स्लीपर नवीकरण/ Through Sleeper Renewal						
764	**ऊंचाहार-डलमऊ(एकल) और ऊंचाहार-दरियापुर(एकल) - टीएसआर(प्रा) - 11.00 किमी**	रारेसंको	RRSK	7,33,51	..	..	1,00,00
	Unchahar-Dalmau(SL) & Unchahar-Daryapur(SL) - TSR (P) - 11.00 km	रा.	R.	1,72,75			
765	**नई दिल्ली-पलवल(डाउन) - टीएसआर(प्रा) - 16.00 किमी**	रारेसंको	RRSK	10,13,85	..	..	1,50,00
	New Delhi-Palwal(DN) - TSR(P) - 16.00 Km	रा.	R.	2,58,96			
766	**लखनऊ मंडल - टीबीटीआर - 1674 अदद**	रारेसंको	RRSK	3,08,35	..	..	40,00
	Lucknow Division - TBTR - 1674 nos.						
767	**फाफामऊ-ऊंचाहार(एकल) - टीएसआर(प्रा) - 4.00 किमी**	रारेसंको	RRSK	2,66,73	..	..	30,00
	Phaphamau-Unchahar(SL) - TSR(P) - 4.00 km	रा.	R.	62,82			
	गिट्टी/ Ballast						
768	**मुरादाबाद मंडल - टीबीआर - 27.094 किमी**	रारेसंको	RRSK	2,37,03	..	..	30,00
	Moradabad Division - TBR - 27.094 km	रा.	R.	4,23,83			
769	**अंबाला मंडल - टीबीआर - 125.974 किमी**	रारेसंको	RRSK	11,02,06	..	..	1,50,00
	Ambala Division - TBR - 125.974 km	रा.	R.	19,70,59			
770	**लखनऊ मंडल - टीबीआर - 41.993 किमी**	रारेसंको	RRSK	3,67,37	..	..	50,00
	Lucknow Division - TBR - 41.993 km	रा.	R.	6,56,89			
771	**भारतीय रेलों पर थ्रू गिट्टी नवीकरण और फार्मेशन पुनर्वसन हेतु बैलास्ट बेड के स्वास्थ्य का ग्राउंड पेनिट्रेशन रेडार टेक्नोलोजी की सहायता से अनुवीक्षण**	रारेसंको	RRSK	27,87,00	..	..	4,20,00
	Monitoring health of ballast bed with the help of ground penetration radar technology for through ballast renewal (TBR) and formation rehabilitation on Indian Railways						
	कांटे व पारण/ Points & Crossings						
772	**अंबाला मंडल - टीटीआर(सीएस) - 60 सेट, टीटीआर(सीएस+सीएमएससी) - 21 सेट, टीटीआर(टीडब्लूएस+डब्लू सीएमएससी) - 6 सेट, टीटीआर (डब्ल्यूसीएमएससी) - 10 सेट एवं टीटीआर(टीडब्लूएस) - 8 सेट**	रारेसंको	RRSK	10,52,41	..	..	1,50,00
	Ambala Division - TTR(CS) - 60 sets, TTR(CS+CMSC) - 21 sets, TTR(TWS+WCMSC) - 6 sets, TTR(WCMSC) - 10 sets & TTR(TWS) - 8 sets						

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	रेलपथ नवीकरण / TRACK RENEWALS						
773	**दिल्ली मंडल - टीटीआर** - 237 **सेट**	रारेसंको	RRSK	46,94,78	..	..	6,26,00
	Delhi Division - TTR - 237 Sets	रा.	R.	18,10			
	अन्य/ Others						
774	**दिल्ली मंडल - टीबीआर** - 20.355 **किमी**	रारेसंको	RRSK	1,78,07	..	..	20,00
	Delhi Division - TBR - 20.355 km	रा.	R.	3,18,41			
775	**अंबाला मंडल - टीएफआर** - 103.973 **किमी और टीएफआर(केवल रबर पैड और लाइनर)** - 62.347 **किमी**	रारेसंको	RRSK	11,65,55	..	..	1,50,00
	Ambala Division - TFR - 103.973 Km & TFR (Rubber pad & Liner only) - 62.347 km						
776	**जालंधर सिटी-पठानकोट-जम्मूतवी - एसईजे नवीकरण के माध्यम से** - 99 **सेट**	रारेसंको	RRSK	3,10,39	..	..	40,00
	Jalandhar City-Pathankot-Jammu Tawi - Through SEJ renewal - 99 sets						
777	**लखनऊ मंडल - एसईजे नवीकरण के माध्यम से** - 159 **सेट्स**	रारेसंको	RRSK	6,90,82	..	..	90,00
	Lucknow Division - Through SEJ renewal - 159 Sets						
778	**अंबाला मंडल - ग्लूड ज्वाइंट्स** - 625 **अदद और सेज** - 17 **अदद**	रारेसंको	RRSK	4,42,64	..	..	60,00
	Ambala Division-Glued Joint - 625 Nos & SEJ - 17 Nos						
779	**दिल्ली मंडल - टीएफआर** - 141.462 **किमी**	रारेसंको	RRSK	11,31,77	..	..	1,80,00
	Delhi Division - TFR - 141.462 kms						
780	**दिल्ली मंडल - ग्लूड ज्वाइंट्स** - 13 9 3 **अदद**	रारेसंको	RRSK	8,53,84	..	..	1,50,00
	Delhi Division-Glued Joint - 1393 Nos						
781	**लखनऊ मंडल - ग्लूड ज्वाइंट्स** - 1390 **अदद**	रारेसंको	RRSK	8,72,91	..	..	1,50,00
	Lucknow Division - Glued Joint - 1390 Nos.						
782	**मुरादाबाद मंडल - टीएफआर** - 174.95 **किमी व टीएफआर(केवल रबर पैड व लाइनर)** - 54.40 **किमी**	रारेसंको	RRSK	17,44,41	..	..	3,00,00
	Moradabad Division - TFR - 174.95 km & TFR(Rubber pad & Liner only) - 54.40 km						
783	**फिरोजपुर मंडल - टीएफआर** - 523.505 **किमी व टीएफआर(केवल रबर पैड व लाइनर)** - 19.02 **किमी**	रारेसंको	RRSK	43,95,51	..	..	6,50,00
	Firozpur Division - TFR - 523.505 km & TFR (Rubber pad & Liner only) - 19.02 km						
784	**भटिंडा-फिरोजपुर कैन्ट(एकल)** - **टीडब्ल्यूआर** - 17.00 **किमी**	रारेसंको	RRSK	3,61,95	..	..	50,00
	Bathinda - Firozpur Cantt.(SL) - TWR - 17.00 km						
785	**मुरादाबाद मंडल - ग्लूड ज्वाइंट्स** - 431 **अदद**	रारेसंको	RRSK	2,60,10	..	..	35,00
	Moradabad Division - Glued Joints - 431 Nos.						
786	**लखनऊ मंडल - टीटीआर** - 476 **सेट**	रारेसंको	RRSK	100,74,76	..	..	18,00,00
	Lucknow Division - TTR - 476 sets						
787	**दिल्ली मंडल - स्विच एक्सपेंशन ज्वाइंट** - 236 **सेट**	रारेसंको	RRSK	10,25,37	..	..	2,00,00
	Delhi Division - Switch Expansion Joint - 236 sets						
788	**भारतीय रेल - विभिन्न क्षेत्रीय रेलों के तात्कालिक प्रकार के आकस्मिक रेलपथ नवीकरण कार्य**	रारेसंको	RRSK	200,00,00	..	..	10,00
	Indian Railways - Urgent unforeseen track renewal works of various zonal railwaays						
789	**भारतीय रेलों पर स्वर्णिम चतुर्भुज व इसके विकर्णों पर ट्रैक मेंटेनर हेतु वीएचएफ आधारित समीप आती रेलगाड़ियों की चेतावनी प्रणाली का प्रावधान**	रारेसंको	RRSK	91,61,19	..	..	13,50,00
	Provision of VHF based approaching train warning system for track maintainers on golden quadrilateral and its diagonals on Indian Railways						

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मद सं. / Item No.	विवरण / Particulars	आबंटन / Allocation		स्वीकृत लागत / Sanctioned Cost	मार्च 2017 के अंत तक व्यय / Exp. at the end of March 2017	2017-18 के लिए संशोधित परिव्यय / Revised Outlay for 2017-18	2018-19 के लिए प्रस्तावित परिव्यय / Outlay proposed for 2018-19
	रेलपथ नवीकरण / TRACK RENEWALS						
790	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	रारेसंको	RRSK	..	..	..	79,90,00
	Works costing below Rs.2.5 crore each						
	जोड़ - नये कार्य / Total-New Works	रारेसंको	RRSK	..	..	..	228,77,00
	जोड़ - रेलपथ नवीकरण /	**रारेसंको**	**RRSK**	**..**	**..**	**..**	**1401,90,00**
	Total - Track Renewals						
	पुल संबंधी कार्य / BRIDGE WORKS						
	अ - चालू कार्य / A - Works in Progress						
791	**लखनऊ - पुनर्निर्माण (गोमती पर पुल सं.469)**	मूआनि	DRF	4,15,73	3,74,16	..	..
	Lucknow - Rebuilding (bridge No.469 over Gomti)	रारेसंको	RRSK	5,02,31	..	45,00	45,00
		विरेसंनि	SRSF	6,76,91	6,76,91	..	..
		ईबीआर(निक्षेप)	EBR(Dep)	18,16,42			
792	**जालंधर छावनी - कैलेंडर हैमिल्टन एमरजेंसी स्पैन 200'-0" का 250'-0" लॉचिंग पैड सहित फैब्रिकेशन**	मूआनि	DRF	2,35,54	2,25,54	..	..
	Jallandhar Cantt - Fabrication of Callender Hamilton Emergency Span 200'-0" with 250'-0" launching pad	रारेसंको	RRSK	1,68,46	..	1,00	1,00,00
793	**मुरादाबाद-गाजियाबाद - इस्पात चैनल स्लीपरों से पुन: गर्डर बिछाना (पुल सं. 49, 86, 89 व 132)**	मूआनि	DRF	2,78,83	3,23,52	..	..
	Moradabad-Ghaziabad - Regirdering of steel channnel sleepers (bridge Nos 49, 86, 89 & 132)	रारेसंको	RRSK	10,00	..	20,00	45,83
794	**दिल्ली-शाहदरा - यमुना नदी पर पुल सं.249 के बदले नया पुल**	मूआनि	DRF	53,99,14	54,54,29	..	..
	Delhi-Shahdara - New bridge over Yamuna in lieu of bridge No.249	रारेसंको	RRSK	82,43,74	..	42,90,99	33,00,00
		विरेसंनि	SRSF	52,12	52,12	..	..
795	**जालंधर सिटी-पठानकोट - चौड़ीकरण (पुल सं.68 व 119-ए)**	मूआनि	DRF	55,00	55,00	..	..
	Jallandhar City-Pathankot - Widening (bridge No.68 & 119-A)	रारेसंको	RRSK	6,34,26	..	..	1
796	**निजामुद्दीन-पलवल - प्लेट गर्डरों का बदलाव (पुल सं.17 के 5 रेलपथ)**	मूआनि	DRF	2,50,00	2,50,00	..	..
	Nizamuddin-Palwal - Repl.of plate girders (5 tracks of bridge No.17)	रारेसंको	RRSK	4,83,85	..	1,50,00	2,50,00
797	**तुगलकाबाद-पलवल - पुल सं.1502/1-2 का बदलाव**	मूआनि	DRF	94,45	33,01	..	..
	Tughlakabad-Palwal - Repl.of bridge No.1502/1-2	रारेसंको	RRSK	4,48,70	..	95,00	1,00,00
798	**लुधियाना-ब्यास-गोइंदवाल साहिब - समर्पित माल गलियारा मार्ग पर पुलों का सुदृढ़ीकरण (पुल सं.5-ए, 59, 20 व 57)**	मूआनि	DRF	1,72,92	91,22	..	..
	Ludhiana-Beas-Goindwal Sahib - Strengthening of bridges on dedicated freight corridor routes (bridge No.5-A, 59, 20 & 57)	रारेसंको	RRSK	2,40,73	..	..	1,50,00
799	**लखनऊ -कानपुर सेंट्रल - स्टील ट्रफ का बदलाव (गंगा पुल सं.110)**	मूआनि	DRF	4,39,35	1,18,28	..	..
	Lucknow-Kanpur Central - Repl of steel troughs (Ganga bridge No.110)	रारेसंको	RRSK	3,49,24	..	3,37,59	50,00
800	**हरदुआगंज-अतरौली रोड - पुल सं.155 के बदले नया पुल**	मूआनि	DRF	10,45,96	10,45,95	..	..
	Harduaganj-Atrauli Road - New bridge in lieu of bridge No.155	रारेसंको	RRSK	1,65,85	..	1	1,00
801	**शाहाबाद मरकंडा-मोहरी - नए पुनर्बलित कंक्रीट सीमेंट बाक्स के पुल (सं.225-ए, 225-बी व 227-ए)**	मूआनि	DRF	1,29,49	50,61	..	..
	Shahabad Markanda-Mohri - New reinforced concrete cement box bridges (No.225-A, 225-B & 227-A)	रारेसंको	RRSK	5,12,47	..	..	1
802	**लखनऊ-कानपुर - डाउन रेलपथ का पूर्व-बलित कंक्रीट डेक पर अंतरण (पुल सं.39/डाउन व 40/डाउन)**	मूआनि	DRF	1,37,29	18,00	..	..
	Lucknow-Kanpur - Shifting of down track to pre-stressed concrete deck (bridge No.39/down & 40/down)	रारेसंको	RRSK	2,94,56	..	1,16,00	1,00,00

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	पुल संबंधी कार्य / BRIDGE WORKS						
803	**दिल्ली-सहारनपुर-अंबाला - पुन: गर्डर बिछाना (यमुना पुल सं.219/डाउन व 1317/अप)**	मूआनि	DRF	1,59,90	1,06,90	..	..
	Delhi-Saharanpur-Ambala - Regirdering (Yamuna bridge No.219/down & 1317/up)	रारेसंको	RRSK	2,09,25	..	21,00	1,00
804	**साहनेवाल-अमृतसर - पुनर्निर्माण (मेहराबदार पुल सं.52, 54, 56, 58 व 60)**	मूआनि	DRF	2,16,31	2,18,10	..	..
	Sahnewal-Amritsar - Rebuliding (arch bridge Nos.52, 54, 56, 58 & 60)	रारेसंको	RRSK	5,58,69	..	2,50	1
805	**दिल्ली-अंबाला - आरसीसी टी बीम स्लैबों का पूर्व-बलित कंक्रीट स्लैबों से बदलाव (पुल सं.219/अप, 226/अप व 222/अप)**	मूआनि	DRF	1,44,75	5,00	..	..
	Delhi-Ambala - Repl. of RCC tee beam slabs with pre-stressed concrete slabs (bridge No.219/up, 226/up & 222/up)	रारेसंको	RRSK	2,15,25	..	1,00,00	1,00,00
806	**दिल्ली-अंबाला - पूर्व-बलित कंक्रीट स्लैबों का बदलाव (पुल सं.195, 205, 207 व 209)**	मूआनि	DRF	1,51,92	5,00	..	..
	Delhi-Ambala - Repl. of pre-stressed concrete slabs (bridge No.195, 205, 207 & 209)	रारेसंको	RRSK	98,08	..	1,00,00	15,00
807	**नई दिल्ली - पुल सं.249 के जंगग्रस्त साइड डेक प्लेट का बदलाव व स्वे/पोर्टल गर्डर की मरम्मत (पुराना यमुना पुल)**	मूआनि	DRF	1,51,91	..	..	..
	New Delhi - Repl. of corroded side deck plate & repair of sway/portal girder members of North & South Lines of bridge No.249 (old Yamuna bridge)	रारेसंको	RRSK	8,85,83	..	6,00,00	50,00
808	**जालंधर-पठानकोट - प्रोटेक्शन कार्य को मजबूत करना (पुल सं.232)**	विनि (4)	DF(4)	2,00,00	1,27,89	..	..
	Jalandhar-Pathankot - Strengthening of protection work (bridge No.232)	रारेसंको	RRSK	2,59,97	..	3,39,11	50,00
809	**लखनऊ-रोजा - पुनर्निर्माण (125 पुल)**	मूआनि	DRF	20,00	20,00	..	..
	Lucknow-Rosa - Rebuilding (8 bridges)	रारेसंको	RRSK	2,55,00	..	20,00	1,00,00
810	**दिल्ली-अंबाला - इस्पात गर्डरों का पीएससी स्लैबों से बदलाव (पुल सं. 149/अप व 149/डाउन)**	रारेसंको	RRSK	4,10,25	..	1,00,00	10,00
	Delhi-Ambala - Repl of steel girders with PSC slabs (Bridge No.149/up & 149/down)						
811	**दिल्ली-अंबाला - आरसीसी टी-बीम का पीएससी स्लैबों से बदलाव (पुल सं. 200/अप व 213/डाउन, 217/अप, 215/अप,223 व 224)**	रारेसंको	RRSK	4,71,79	..	1,00,00	10,00
	Delhi-Ambala - Repl of RCC T-beams with PSC slabs (Bridge No.200/up, 213/down, 217/up, 215/up, 223 & 224)						
812	**दिल्ली-अंबाला - स्टोन स्लैबों का आरसीसी बॉक्स से बदलाव (26 पुल)**	रारेसंको	RRSK	5,06,73	..	1,00,00	10,00
	Delhi-Ambala - Repl of stone slabs with RCC boxes (26 bridges)						
813	**नरवाना-कुरूक्षेत्र - स्टोन स्लैबों का आरसीसी बॉक्स से बदलाव (28 पुल)**	रारेसंको	RRSK	4,76,30	..	50,00	1,50,00
	Narwana-Kurukshetra - Repl of stone slabs with RCC boxes (28 bridges)						
814	**लखनऊ मंडल - बॉक्स कल्वर्टरों से बदलाव (50 पुल)**	रारेसंको	RRSK	4,87,10	..	50,00	2,00,00
	Lucknow Division - Rebuilding by box culverts (50 bridges)						
815	**डलहौजी-नूरपुर - संरक्षाा कार्य का सुदृढ़ीकरण (पुल सं. 32/छोला)**	रारेसंको	RRSK	4,95,96	..	50,00	3,00,00
	Dalhousie-Nurpur - Strengthening of protection work (Bridge No.32/NG)						
816	**पठानकोट-जोगिंदर नगर - छत व दीवार का आवरण (पुल सं. 32)**	रारेसंको	RRSK	3,32,29	..	50,00	2,50,00
	Pathankot-Joginder Nagar - Curtain wall & flooring (Bridge No.32)						
817	**लखनऊ-कानपुर- पुन: गर्डर बिछाना (पुल सं. 108/डाउन व 109/डाउन)**	रारेसंको	RRSK	3,50,00	..	50,00	1,00,00
	Lucknow-Kanpur - Regirdering (Bridge No.108/down & 109/down)						

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	पुल संबंधी कार्य / BRIDGE WORKS						
818	**मुरादाबाद मंडल - पुलों का सुदृढ़ीकरण, संरक्षण कार्य, कलस्टर/स्टोन स्लैब पुलों का आरसीसी बॉक्स/स्लैब से बदलाव** Moradabad Division - Strengthening of bridges, protection work, repl of cluster/stone slab bridges with RCC box/slab	रारेसंको	RRSK	3,50,00	..	30,00	50,00
819	**सीतापुर सिटी-सीतापुर छावनी - पुनर्निर्माण (पुल सं. 65) और पुलों का सुदृढ़ीकरण** Sitapur City-Sitapur Cantt - Rebuilding (Bridge No.65) and strengthening of bridges	रारेसंको	RRSK	10,34,00	..	30,00	50,00
820	**लखनऊ-कानपुर - सुपर स्ट्रक्चर व सुदृढ़ीकरण कार्य (पुल सं. 39/डाउन व 40/डाउन)** Lucknow-Kanpur - Super structure & strengthening works (Bridge No.39/down & 40/down)	रारेसंको	RRSK	11,62,36	..	50,00	1,00,00
821	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य** Works costing below Rs.2.5 crore each	रारेसंको	RRSK	..	..	..	14,05,03
	जोड़ - चालू कार्य / Total-Works in Progress	रारेसंको	RRSK	..	..	..	70,92,89
	ब - नये कार्य / B - New Works						
822	**दिल्ली-रेवाड़ी - इस्पात गर्डर पुल का पूर्व बलित कंक्रीट स्लैब से बदलाव (पुल सं. 61)** Delhi-Rewari - Repl of steel girders bridge by pres stressed concrete slab (Bridge No.61)	रारेसंको	RRSK	11,59,85	..	..	10,00
823	**वाराणसी-मुगलसराय - मेंबरों की भारी मरम्मत / बदलाव (काशी में गंगा के ऊपर पुल सं.11)** Varanasi-Mughalsarai - Heavy repair / repl of members (Bridge No.11 across river Ganga at Kashi)	रारेसंको	RRSK	14,48,00	..	..	10,00
824	**सरहिंद-नांगल डैम - आरसीसी बाक्स का प्रावधान (पुल सं.61-बी) और सहारनपुर-अंबाला - टंगरी नदी के जल से रेलपथ के बचाव हेतु आरसीसी रिटेनिंग दीवार** Sirhind-Nangal Dam - Provision of RCC box (Bridge No.61-B) and Saharanpur-Ambala - RCC retaining wall to protect railway track from waters of river Tangri	रारेसंको	RRSK	4,00,00	..	..	10,00
825	**नजीबाबाद-कोटद्वार - आरसीसी रिटेनिंग दीवार से सुरक्षा कार्यों में सुधार (पुल सं.16)** Najibabad-Kotdwar - Improvement to protection work by construction RCC retaining wall (Bridge No.16)	रारेसंको	RRSK	4,37,89	..	..	10,00
826	**हरिद्वार-मोतीचूर - सुरंग टी-1 व टी-2 की क्षतिग्रस्त लाइनिंग का रॉक बोल्टिंग से बदलाव** Haridwar-Motichur – Repl of damaged lining in tunnels T1 & T2 by rock bolting	रारेसंको	RRSK	2,75,00	..	..	10,00
827	**वाराणसी-काशी - गर्डरों का बदलाव (पुल सं.179 व 26/डाउन), सराय हराखू-श्रीकृष्ण नगर (पुल सं.87-ए/अप) और वाराणसी-काशी - स्टील ट्रफ (6 पुल) , लखनऊ-आलमनगर (पुल सं.796/ए व 793)** Varanasi-Kashi - Repl of girders (Bridge No.179 & 26/down), Sarai Harkhu-Sri Krishna Nagar (Bridge No.87-A/up) and Varanasi-Kashi - Steel troughs (6 bridges), Lucknow-Alamnagar (Bridge No.796/A & 793)	रारेसंको	RRSK	5,40,00	..	..	10,00
828	**लखनऊ-राय बरेली-प्रतापगढ़-वाराणसी - बाक्स पुलिया सहित पुनर्निर्माण (मेहराबदार पुल सं.80, 103 व 299)** Lucknow-Rae Bareli-Pratapgarh-Varanasi - Rebuilding with box culverts (Arch Bridge No.80, 103 & 299)	रारेसंको	RRSK	4,00,00	..	..	10,00
829	**मुरादाबाद-सहारनपुर - पुलों का आरसीसी बाक्स से पुनर्निर्माण (पुल सं.1211, 1202, 1216, 1219 व 1241) और गजरौला-मुअज्जमपुर नारायण (पुल सं.3, 38 व 40)** Moradabad-Saharanpur - Rebuilding of bridges with RCC box (Bridge No.1211, 1202, 1216, 1219 & 1241) and Gajraula-Muazzampur Narain (Bridge No.3, 38 & 40)	रारेसंको	RRSK	2,89,83	..	..	10,00

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	पुल संबंधी कार्य / BRIDGE WORKS						
830	**दिल्ली-रेवाड़ी - इस्पात गर्डरों का पूर्व बलित कंक्रीट स्लैब से बदलाव (पुल सं.98)**	रारेसंको	RRSK	6,25,00	..	..	10,00
	Delhi-Rewari - Repl of steel girders with pre-stressed concrete slabs (Bridge No.98)						
831	**लक्सर-देहरादून - आरसीसी स्लैब पुलों का पुनर्निर्माण (पुल सं.120 व 123) और मुरादाबाद-सहारनपुर (पुल सं.1286/अप, 1270/डाउन, 1265/डाउन व 1263/डाउन)**	रारेसंको	RRSK	2,51,00	..	..	10,00
	Laksar-Dehradun - Rebuilding of RCC slab bridges (Bridge No.120 & 123) and Moradabad-Saharanpur (Bridge No.1286/up, 1270/down, 1265/down & 1263/down)						
832	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	रारेसंको	RRSK	..	..	..	6,00,00
	Works costing below Rs.2.5 crore each						
	जोड़ - नये कार्य / Total-New Works	रारेसंको	RRSK	..	..	..	7,00,00
	जोड़ - पुल संबंधी कार्य /	**रारेसंको**	**RRSK**	**..**	**..**	**..**	**77,92,89**
	Total - Bridge Works						
	सिगनल और दूरसंचार संबंधी कार्य / SIGNALLING AND TELECOMMUNICATION						
	अ - चालू कार्य / A - Works in Progress						
833	**लुधियाना-पठानकोट-जम्मू तवी-अमृतसर - सचल गाड़ी रेडियो संचार**	विनि (3)	DF(3)	25,33,00	27,62,93	..	..
	Ludhiana-Pathankot-Jammu Tawi-Amritsar - Mobile train radio communication	रारेसंको	RRSK	2,21,00	..	2,21,00	1,80,00
834	**नई दिल्ली-अंबाला-लुधियाना - सचल गाड़ी रेडियो संचार (372 किमी)**	विनि (3)	DF(3)	20,33,77	20,36,15	..	..
	New Delhi-Ambala-Ludhiana - Mobile train radio communication (372 km)	रारेसंको	RRSK	2,12,23	..	2,49,00	1,60,00
835	**लखनऊ-मुरादाबाद-सहारनपुर - प्वांइट जोनों सहित लूप लाईनों का रेलपथ परिपथन (65 स्टेशन)**	विनि (4)	DF(4)	21,23,98	21,23,98	..	..
	Lucknow-Moradabad-Saharanpur - Track circuiting of loop lines incl. point zones (65 stations)	रारेसंको	RRSK	1,10,68	..	4,75,00	10,00
836	**शाहजहांपुर - सिगनल गियरों का बदलाव (बी-मार्ग)**	मूआनि	DRF	4,19,40	4,19,39	..	..
	Shahjahanpur - Repl. of signalling gears (B-route)	रारेसंको	RRSK	15,44	..	1	1
837	**प्रतापगढ़, पार्थीगंज, डंडूपुर, गर्राह व सुवान्सा - सिगनल गियरों का बदलाव**	मूआनि	DRF	11,04,00	11,25,75	..	..
	Pratapgarh, Parthiganj, Dandupur, Gurrah & Suwansa - Repl. of signaling gears	रारेसंको	RRSK	5,00	..	5,00	1
838	**बछरावां, कुंदनगंज, हरचंदपुर, गंगा गंज व रायबरेली - सिगनल गियरों का बदलाव**	मूआनि	DRF	11,32,89	11,35,88	..	..
	Bachrawan, Kundan Ganj, Harchandpur, Ganga Ganj & Rae Bareli - Repl. of signalling gears	रारेसंको	RRSK	79,88	..	2,56,00	1,00,00
839	**मुरादाबाद मंडल - सिगनल गियरों का कांटों व सिगनल के केंद्रीकृत परिचालन से बदलाव (डी व डी-विशेष मार्ग) (18 स्टेशन)**	मूआनि	DRF	29,97,49	29,66,88	..	..
	Moradabad Division - Repl. of signalling gears with centralised operation of points & signals (D & D-Spl routes) (18 stations)	रारेसंको	RRSK	6,68,94	..	2,50,00	2,00,00
840	**दिल्ली-अंबाला, गाजियाबाद-सहारनपुर व दिल्ली क्षेत्र - सिगनल गियरों का कांटों व सिगनल के केंद्रीकृत परिचालन से बदलाव (13 स्टेशन)**	मूआनि	DRF	43,54,38	47,00,45	..	..
	Delhi-Ambala, Ghaziabad-Saharanpur & Delhi Area - Repl. of signalling gears with centralised operation of points & signals (13 stations)	रारेसंको	RRSK	72,62	..	1,50,00	1
841	**फिरोजपुर मंडल - सिगनल गियरों का कांटों व सिगनल के केंद्रीकृत परिचालन से बदलाव (11 स्टेशन) (डी-मार्ग)**	मूआनि	DRF	41,33,86	47,04,38	..	..
	Firozpur Division - Repl of signalling gears with centralised operation of points & signals (11 stations) (D-route)	रारेसंको	RRSK	2,60,00	..	2,60,00	1,00,00

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	सिगनल और दूरसंचार संबंधी कार्य / SIGNALLING AND TELECOMMUNICATION						
842	**लखनऊ मंडल - सिगनल गियरों का कांटों व सिगनल के केंद्रीकृत परिचालन से बदलाव** (18 स्टेशन)(डी-स्पेशल मार्ग)	मूआनि	DRF	11,53,17	12,03,13	..	..
	Lucknow Division - Repl of signalling gears with centralised operation of points & signals (18 stations) (D-Spl routes).	रारेसंको	RRSK	28,75,91	..	67,00	1
843	**लखनऊ मंडल - सिगनल गियरों का कांटों व सिगनल के केंद्रीकृत परिचालन से बदलाव** (12 स्टेशन) (डी-मार्ग)	मूआनि	DRF	32,68,21	42,13,09	..	..
	Lucknow Division - Repl of signalling gears with centralised operation of points & signals (12 stations) (D-route)	रारेसंको	RRSK	1,00,00	..	1,00,00	1
844	**सुलतानपुर-जाफराबाद - सिगनल गियरों का कांटों व सिगनल के केंद्रीकृत परिचालन से बदलाव (डी-स्पेशल मार्ग)** (19 स्टेशन)	मूआनि	DRF	43,63,44	43,90,36	..	..
	Sultanpur-Zafrabad - Repl of signalling gears with centralised operation of points & signals (D-Spl route) (19 stations)	रारेसंको	RRSK	15,00	..	15,00	5,00
845	**पानीपत-अंबाला - राजधानी, शताब्दी मार्ग पर स्वचालित ब्लाक सिगनल सहित सतत् रेलपथ परिपथन**	विनि (4)	DF(4)	23,89,71	23,89,77	..	..
	Panipat-Ambala - Continuous track circuiting with automatic block signalling on Rajdhani, Shatabdi route	रारेसंको	RRSK	7,33,61	..	4,20,00	1,00,00
846	**दिल्ली-भटिंडा - होम सिगनल से एडवांस स्टार्टर (प्वाइंट जोन) तक रेलपथ परिपथन** (13 स्टेशन) (डी-मार्ग)	विनि (4)	DF(4)	4,08,96	4,08,95	..	..
	Delhi-Bhatinda - Track circuiting from home signal to advance starter (point zone) (13 stations) (D-route)	रारेसंको	RRSK	92,48	..	1	1
847	**जालंधर-अमृतसर - टक्कर-रोधी उपकरण**	विनि (4)	DF(4)	12,01	12,00	..	..
	Jalandhar-Amritsar - Anti-collision device	रारेसंको	RRSK	15,60,99	..	1	1
848	**जाखल व जींद - पैनल अंतर्पाशन सहित बहु-आयामी रंगीन प्रकाश सिगनलिंग**	विनि (4)	DF(4)	10,87,97	10,88,28	..	..
	Jakhal & Jind - Panel interlocking with multi aspect colour light signalling	रारेसंको	RRSK	53,87	..	1,68,00	1
849	**उत्तर रेलवे - संपूर्ण रेलपथ परिपथन** (28 स्टेशन) (ई-मार्ग)	विनि (4)	DF(4)	11,56,52	11,56,27	..	..
	Northern Railway - Complete track circuiting (28 stations) (E-route)	रारेसंको	RRSK	16,53,48	..	1,50,00	2,00,00
850	**लुधियाना-फिरोजपुर - सिगनल का पैनल अंतर्पाशन सहित मानक-I से III में उन्नयन** (9 स्टेशन)	विनि (4)	DF(4)	19,10,00	19,29,17	..	..
	Ludhiana-Firozpur - Upgradation of signalling with panel interlocking from standard-I to III (9 stations)	रारेसंको	RRSK	54,95	..	1	1,30,00
851	**उत्तर रेलवे - सिगनल गियरों का कांटों व सिगनल के केंद्रीकृत परिचालन से बदलाव** (6 स्टेशन)	मूआनि	DRF	9,26,72	9,06,99	..	..
	Northern Railway - Repl of signalling gears with centralised operation of points & signals (6 stations)	रारेसंको	RRSK	1,46,54	..	60,00	1
852	**शकूरबस्ती - मार्ग रिले अंतर्पाशन संस्थापना**	विनि (3)	DF(3)	6,76,73	6,77,41	..	..
	Shakurbasti - Route relay interlocking installation	रारेसंको	RRSK	5,54,20	..	5,00,00	3,00,00
853	**उत्तर रेलवे - सिगनल व दूरसंचार संबंधी कार्यों को पूरा करने के लिए रेलपथ सामग्री**	विनि (4)	DF(4)	41,21,96	41,21,95	..	..
	Northern Railway - Permanent way material for completion of signalling & telecommunication works	रारेसंको	RRSK	6,49,22	..	1,00,00	1,00,00
854	**उतरेटिया-प्रतापगढ़-जाफराबाद - ऑप्टिक फाइबर केबल** (220 किमी)	विनि (4)	DF(4)	6,81,01	6,81,00	..	..
	Utratia-Pratapgarh-Zafrabad - Optic fibre cable (220 km)	रारेसंको	RRSK	2,65,79	..	1	1
855	**पानीपत-रोहतक** - 6-क्वाड दूरसंचार व आप्टिक फाइबर केबल आधारित नियंत्रण संचार (72 किमी)	मूआनि	DRF	2,56,13	2,56,12	..	..
	Panipat-Rohtak - 6-quad telecom & optic fibre cable based control communication (72 km)	रारेसंको	RRSK	6,40	..	1	30,00
856	**राजपुरा-भटिंडा-श्रीगंगानगर - भारत संचार निगम द्वारा अनुरक्षित शिरोपरि सरेखण का 6-क्वाड व ऑप्टिक फाइबर दूरसंचार केबल से बदलाव** (300 किमी)	विनि (3)	DF(3)	9,98,97	10,09,20	..	..
	Rajpura-Bhatinda-Sriganganagar - Repl.of Bharat Sanchar Nigam Ltd maintained overhead alignment by 6-quad & optic fibre telecom cable (400 km)	रारेसंको	RRSK	7,64,14	..	9,00,00	3,30,00

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	सिगनल और दूरसंचार संबंधी कार्य / SIGNALLING AND TELECOMMUNICATION						
857	**पानीपत-जींद - 6-क्वाड व ऑप्टिक फाइबर दूरसंचार केबल आधारित नियंत्रण संचार (76 किमी)**	मूआनि	DRF	3,44,66	3,44,65	..	..
	Panipat-Jind - 6-quad & optic fibre telecom cable based control communication (76 km)	रारेसंको	RRSK	44,07	..	39,43	19,00
858	**उत्तर रेलवे - संपूर्ण रेलपथ परिपथन (26 स्टेशन)**	विनि (4)	DF(4)	10,80,51	9,94,75	..	..
	Northern Railway - Complete track circuiting (26 stations)	रारेसंको	RRSK	10,69,49	..	5,50,00	5,00,00
859	**लखनऊ-कानपुर - सॉलिड स्टेट अंतर्पाशन (7 स्टेशन), धुरा गणकों से ब्लाक प्रमाणन (10 स्टेशन) और अंतर्पाशन (21 समपार फाटक)**	मूआनि	DRF	14,24,54	14,24,54	..	..
	Lucknow-Kanpur - Solid state interlocking (7 stations), block proving by axle counters (10 stations) & interlocking (21 level crossing gates)	रारेसंको	RRSK	6,31,67	..	8,50,00	1,00,00
860	**लखनऊ-कानपुर - सचल गाड़ी रेडियो संचार (75 किमी)**	विनि (3)	DF(3)	3,64,78	2,43,50	..	..
	Lucknow-Kanpur - Mobile train radio communication (75 km)	रारेसंको	RRSK	92,22	..	2,00,00	1,00,00
861	**खान आलमपुरा - सिगनल गियरों का बदलाव**	मूआनि	DRF	3,59,98	3,39,55	..	..
	Khan Alampura - Repl of signalling gears	रारेसंको	RRSK	12,21	..	84,00	1
862	**गजरौला-मुअज्जमपुर नारायण, सीतापुर-बालामऊ-उन्नाव और नजीबाबाद-कोटद्वार - 6-क्वाड भूमिगत दूरसंचार केबल और शिरोपरि संरेखण का बदलाव (288 किमी)**	विनि (4)	DF(4)	6,65,06	6,69,19	..	..
	Gajraula-Muazzampur Narain, Sitapur-Balamau-Unnao & Nazibabad-Kotdwar - 6-quad underground telecom cable for repl.of overhead alignment (288 km)	रारेसंको	RRSK	1,02,95	..	20,00	1
863	**दिल्ली मंडल - आरई केबल का 6-क्वाड केबल से बदलाव और शिफ्टिंग नियंत्रण का ऑप्टिक फाइबर केबल से बदलाव (81 किमी)**	मूआनि	DRF	4,58,06	4,58,06	..	..
	Delhi Division - Repl. of RE cable by 6-quad cable and shifting of control on optic fibre cable (81 km)	रारेसंको	RRSK	91,94	..	1	1
864	**लुधियाना-हिसार - भारत संचार लिमिटेड द्वारा अनुरक्षित शिरोपरि नियंत्रण व ब्लाक संरेखण के बदले 6-क्वाड केबल सहित ऑप्टिक फाइबर केबल (210 किमी)**	विनि (3)	DF(3)	9,44,48	9,44,48	..	..
	Ludhiana-Hissar - Optic fibre cable with 6-quad cable replacing BSNL maintained overhead control & block alignment (210 km)	रारेसंको	RRSK	3,09,29	..	50,00	2,50,00
865	**दिल्ली-अंबाला - सिगनल गियरों का कांटों व सिगनल के केंद्रीय परिचालन से बदलाव (6 स्टेशन)**	मूआनि	DRF	12,20,87	12,18,45	..	..
	Delhi-Ambala - Repl of signalling gears with centralised operation of points & signals (6 stations)	रारेसंको	RRSK	8,93,98	..	2,25,00	3,00,00
866	**जालंधर सिटी-नकोदर, फगवाड़ा-नवांशहर, अमृतसर-अटारी व अमृतसर-पट्टी - 6-क्वाड केबल व सहायक उपस्कर (180 किमी)**	विनि (4)	DF(4)	2,24,42	1,74,42	..	..
	Jalandhar City-Nakodar, Phagwara-Nawanshahar, Amritsar-Attari & Amritsar-Patti - 6-quad cable & allied equipment (180 km)	रारेसंको	RRSK	3,91,41	..	1,00,00	1
867	**तुगलकाबाद यार्ड - पूर्वी केबिन के बदले बहु खंडीय अंकीय धुरा गणक और पैनल का प्रावधान**	मूआनि	DRF	2,17,21	2,22,96	..	..
	Tughlakabad Yard - Multi section digital axle counter and provision of panel in place of east cabin	रारेसंको	RRSK	5,12,50	..	70,00	3,00,00
868	**गाजियाबाद-सहारनपुर - पैनल अंतर्पाशन का बदलाव (9 स्टेशन)**	मूआनि	DRF	4,53,47	4,03,47	..	..
	Ghaziabad-Saharanpur - Repl. of panel interlocking (9 stations)	रारेसंको	RRSK	10,92,18	..	50,00	90,00
869	**नई दिल्ली (रेल भवन) - केटीएस टेलीफोन एक्सचेंज का इंटीग्रेटेड मेसेजिंग सुविधा सहित वर्धन व बदलाव**	मूआनि	DRF	1,01,36	4,00,61	..	..
	New Delhi (Rail Bhavan) - Enhancement & repl. of KTS telephone exchange having integrated messaging facility	रारेसंको	RRSK	2,50,00	..	2,50,00	50,00
870	**कालका-शिमला - 6-क्वाड केबल (96 किमी)**	विनि (3)	DF(3)	1,32,14	82,14	..	..
	Kalka-Shimla - 6-quad cable (96 km)	रारेसंको	RRSK	5,09,99	..	2,00,00	3,00,00

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	सिगनल और दूरसंचार संबंधी कार्य / SIGNALLING AND TELECOMMUNICATION						
871	**दिल्ली-शामली-सहारनपुर - ऑप्टिक फाइबर केबल व संबद्ध उपस्कर (151 किमी)**	विनि (3)	DF(3)	3,51,57	3,51,76	..	..
	Delhi-Shamli-Saharanpur - Optic fibre cable & related equipment (151 km)	रारेसंको	RRSK	2,40,29	..	2,50,00	1,50,00
872	**वेरका-डेरा बाबा नानक, नवांशहर-जैजों दोआबा, पट्टी-खेमकरण, नवांशहर-कहान, बटाला-कादियां, ब्यास-गोइंदवाल साहेब - 6-क्वाड केबल (190 किमी)**	विनि (3)	DF(3)	1,44,63	1,97,41	..	..
	Verka-Dera Babak Nanak, Nawnashar-Jaijon Doaba, Patti-Khemkaran, Nawanshahar-Kahan, Batala-Quadian, Beas-Goindwal Sahib - 6-quad cable (190 km)	रारेसंको	RRSK	6,15,37	..	2,00,00	1
873	**फिरोजपुर मंडल - उल्लंघन चिह्न से ब्लाक खंड सीमा और उल्लंघन चिह्न से होम तक रेलपथ परिपथन (सीधा भाग) (23 स्टेशन)**	विनि (4)	DF(4)	5,48,35	5,48,33	..	..
	Firozpur Division - Track circuiting from fouling mark to block section limit & fouling mark to home (straight portion) (23 stations)	रारेसंको	RRSK	10,23,72	..	2,00,00	2,50,00
874	**फिरोजपुर-भटिंडा - ऑप्टिक फाइबर केबल व संबद्ध उपस्कर (88 किमी)**	विनि (3)	DF(3)	1,96,23	1,96,42	..	..
	Firozpur-Bhatinda - Optic fibre cable & associated equipment (88 km)	रारेसंको	RRSK	1,89,92	..	1,50,00	80,00
875	**बाराबंकी-फैजाबाद-जाफराबाद - ऑप्टिक फाइबर केबल संचार (244 किमी)**	विनि (3)	DF(3)	3,34,47	3,43,64	..	..
	Barabanki-Faizabad-Zafrabad - Optic fibre cable communication (244 km)	रारेसंको	RRSK	5,05,53	..	40,00	3,00,00
876	**उन्नाव-डालमऊ, डालमऊ-ऊंचाहार, डालमऊ-दरियापुर, ऊंचाहार-दरियापुर और फाफामऊ-फैजाबाद - ऑप्टिक फाइबर केबल संचार (330 किमी)**	विनि (3)	DF(3)	4,34,74	3,93,64	..	..
	Unnao-Dalmau, Dalmau-Unchahar, Dalmau-Daryapur, Unchahar-Daryapur & Phaphamau-Faizabad - Optic fibre cable communuication (330 km)	रारेसंको	RRSK	6,28,03	..	1,00,00	6,00,00
877	**बसीकीरतपुर-मंडी धनौरा - धुरा गणकों का प्रयोग कर स्टेशन यार्ड का रेलपथ परिपथन (5 स्टेशन)**	विनि (4)	DF(4)	1,40,08	1,30,08	..	..
	Basikiratpur-Mandi Dhanaura - Track circuiting of station yard using axle counters (5 stations)	रारेसंको	RRSK	1,14,72	..	10,00	1
878	**गाजियाबाद तक दिल्ली क्षेत्र व निजामुद्दीन - स्वचालित सिगनलिंग कार्यों पर रेलगाड़ी सुरक्षा व चेतावनी प्रणाली (118 मार्ग किमी)**	विनि (4)	DF(4)	10,78,29	10,78,90	..	..
	Delhi Area upto Ghaziabad & Nizamuddin - Train protection & warning system on automatic signalling routes (118 rkm)	रारेसंको	RRSK	122,23,71	..	37,46,29	2,00,00
879	**दिल्ली-अंबाला-अमृतसर - रेलगाड़ी सुरक्षा व चेतावनी प्रणाली (424 मार्ग किमी)**	विनि (4)	DF(4)	3,67,68	3,67,67	..	..
	Delhi-Ambala-Amritsar - Train protection & warning system (424 rkm)	रारेसंको	RRSK	137,15,32	..	42,46,29	1,00,00
880	**मुरादाबाद-चंदौसी - सिगनल गियरों का इलेक्ट्रॉनिक अंतर्पाशन से बदलाव (5 स्टेशन)**	मूआनि	DRF	11,64,16	11,63,28	..	..
	Moradabad-Chandausi - Repl of signalling gears with electronic interlocking (5 stations)	रारेसंको	RRSK	14,30,07	..	5,50,00	4,00,00
881	**मल्हौर व सफेदाबाद - सिगनल गियरों का सालिड स्टेट अंतर्पाशन से बदलाव**	मूआनि	DRF	4,92,39	4,83,14	..	..
	Malhaur & Safedabad - Repl of signalling gears with solid state interlocking	रारेसंको	RRSK	2,79,41	..	2,60,00	10,00
882	**लखनऊ मंडल - संपूर्ण रेलपथ परिपथन (15 स्टेशन) (ई-मार्ग)**	विनि (4)	DF(4)	4,05,16	4,03,50	..	..
	Lucknow Division - Complete track circuiting (15 stations) (E-route)	रारेसंको	RRSK	6,86,99	..	1,00,00	1,00,00
883	**फैजाबाद - मार्ग रिले अंतपार्शन**	मूआनि	DRF	7,74,17	7,74,78	..	..
	Faizabad - Route relay interlocking	रारेसंको	RRSK	4,61,73	..	3,00,00	10,00

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	सिगनल और दूरसंचार संबंधी कार्य / SIGNALLING AND TELECOMMUNICATION						
884	**दिल्ली-अंबाला - सिगनल गियरों का इलेक्ट्रॉनिक अंतर्पाशन से बदलाव** (5 स्टेशन)	मूआनि	DRF	10,34,05	10,46,40	..	..
	Delhi-Ambala - Repl of signalling gears with electronic interlocking (5 stations)	रारेसंको	RRSK	12,54,03	..	6,50,00	4,00,00
885	**लाजपतनगर - सिगनल गियरों का इलेक्ट्रोनिक अंतर्पाशन से बदलाव**	मूआनि	DRF	2,36,28	2,65,79	..	..
	Lajpat Nagar - Repl of signalling gears with electronic interlocking	रारेसंको	RRSK	2,05,31	..	80,00	10,00
886	**उन्नाव-बालामऊ-सीतापुर सिटी - सिगनल गियरों आदि का पुनर्वसन / नवीकरण और नजीबाबाद-कोटद्वार** (2 स्टेशन)	मूआनि	DRF	6,10,92	6,53,94	..	..
	Unnao-Balamau-Sitapur City - Rehabilitation / renewal of signalling gears etc (9 stations) & Nazibabad-Kotdwar (2 stations)	रारेसंको	RRSK	13,24,09	..	5,00,00	4,00,00
887	**दिल्ली-साहिबाबाद - स्वचालित खंड में सिगनल गियरों का बदलाव**	मूआनि	DRF	3,05,64	3,05,54	..	..
	Delhi-Sahibabad - Repl of signalling gears in automatic section	रारेसंको	RRSK	3,02,51	..	2,85,00	1,50,00
888	**पानीपत व बाबरपुर - सिगनल गियरों का इलेक्ट्रॉनिक अंतर्पाशन से बदलाव**	मूआनि	DRF	5,60,17	5,60,59	..	..
	Panipat & Babarpur - Repl.of signalling gears with electronic interlocking	रारेसंको	RRSK	4,88,61	..	4,00,00	1,50,00
889	**तुगलकाबाद (ए व सी-केबिन) - सिगनल गियरों का पैनल अंतर्पाशन से बदलाव**	मूआनि	DRF	1,01,01	1,01,00	..	..
	Tughlakabad (A & C-Cabins) - Repl.of signalling gears with panel interlocking	रारेसंको	RRSK	2,60,53	..	1	50,00
890	**दिल्ली मंडल - खराब नालियों / जलभराव वाले क्षेत्रों में रेलपथ परिपथन की दोहरी खोज प्रणाली**	विनि (4)	DF(4)	77,06	77,06	..	..
	Delhi Division - Dual detection of track circuiting in poor drainage / water logging areas	रारेसंको	RRSK	2,72,63	..	25,00	1,00
891	**दिल्ली छावनी - सिगनल गियरों का इलेक्ट्रॉनिक अंतर्पाशन से बदलाव**	मूआनि	DRF	4,26,62	4,26,62	..	..
	Delhi Cantt - Repl.of signaling gears with electronic interlocking	रारेसंको	RRSK	9,46,10	..	40,00	2,00,00
892	**अंबाला व फिरोजपुर मंडल - सिगनलों का पृथक्करण व उन्नयन** (17 स्टेशन)	विनि (4)	DF(4)	4,00,84	3,99,90	..	..
	Ambala & Firozpur Divisions - Isolation & upgradation of signalling (17 stations)	रारेसंको	RRSK	67,89,16	..	5,00,00	6,00,00
893	**साहिबाबाद-गाजियाबाद - स्वचालित खंड का बदलाव**	मूआनि	DRF	1,01	1,00	..	..
	Sahibabad-Ghaziabad - Repl. of automatic section	रारेसंको	RRSK	6,87,99	..	1,50,00	2,00,00
894	**अंबाला छावनी - सिगनल गियरों का बदलाव**	मूआनि	DRF	59,16	98,32	..	..
	Ambala Cantt - Repl. of signalling gears	रारेसंको	RRSK	28,83,66	..	4,00,00	4,00,00
895	**गाजियाबाद - मार्ग रिले अंतर्पाशन का बदलाव**	मूआनि	DRF	1,01	1,00	..	..
	Ghaziabad - Repl. of route relay interlocking	रारेसंको	RRSK	29,54,99	..	2,50,00	3,00,00
896	**उत्तर रेलवे - सिगनल गियरों का मध्यावधि पुनर्वसन** (12 स्टेशन) (ए व बी-मार्ग)	मूआनि	DRF	2,82,89	1,62,89	..	..
	Northern Railway - Mid-term rehabilitation of signaling gears (12 stations) (A & B-route)	रारेसंको	RRSK	1,37,11	..	1,85,00	40,00
897	**लुधियाना-जाखल - सिगनल गियरों का इलेक्ट्रॉनिक अंतर्पाशन से बदलाव** (13 स्टेशन)	विनि (4)	DF(4)	5,80,86	5,85,55	..	..
	Ludhiana-Jakhal - Repl. of signaling gears by electronic interlocking (13 stations)	रारेसंको	RRSK	44,09,14	..	10,00,00	8,00,00
898	**राजपुरा-साहनेवाल - आरई केबल का 6-क्वाड केबल से बदलाव** (88 किमी)	मूआनि	DRF	1,04,03	1,08,32	..	..
	Rajpura-Sahnewal - Repl. of RE cable with 6-quad cable (88 km)	रारेसंको	RRSK	2,83,42	..	1,50,00	2,00,00

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	सिगनल और दूरसंचार संबंधी कार्य / SIGNALLING AND TELECOMMUNICATION						
899	**दिल्ली-अंबाला - आरई केबलों का 6-क्वाड केबलों से बदलाव और ऑप्टिक फाइबर आधारित नियंत्रण संचार उपस्करों का प्रावधान (198 किमी)**	मूआनि	DRF	66,00	65,97	..	..
	Delhi-Ambala - Repl. of RE cable by 6-quad cable and provision of optic fibre cable based control communication equipment (198 km)	रारेसंको	RRSK	8,42,00	..	4,64,93	4,00,00
900	**रामपुर - बरेली - अंतिम केबिन सिगनल प्रणाली सहित इलेक्ट्रॉमैकेनिकल इंटरलॉकिंग के स्थान पर इलेक्ट्रॉनिक इंटरलॉकिंग**	मूआनि	DRF	50,00	50,27	..	..
	Rampur-Bareilly - Electronic interlocking in place of electromechanical interlocking with end cabin signaling system	रारेसंको	RRSK	44,50,00	..	6,00,00	7,00,00
901	**नई दिल्ली - तिलक ब्रिज - स्वचालित सिगनल गियरों का बदलाव ('ए' मार्ग)**	मूआनि	DRF	25,00	25,00	..	..
	New Delhi - Tilak Bridge - Repl. of automatic signaling gears (A-route)	रारेसंको	RRSK	5,71,08	..	4,00,00	3,00,00
902	**तिलक ब्रिज - हजरत निजामुद्दीन - स्वचालित सिगनल गियरों का बदलाव ('ए' मार्ग)**	मूआनि	DRF	25,00	25,00	..	..
	Tilak Bridge-Hazrat Nizamuddin - Repl. of automatic signaling sears (A-route)	रारेसंको	RRSK	3,71,20	..	3,00,00	1,50,00
903	**मुरादाबाद - रामपुर - इलेक्ट्रॉनिक इंटरलाकिंग (4 स्टेशनों)**	मूआनि	DRF	1,50,00	1,50,00	..	..
	Moradabad-Rampur - Electronic interlocking (4 stations)	रारेसंको	RRSK	27,54,07	..	5,00,00	6,00,00
904	**मुरादाबाद मंडल में सहारनपुर-लखनऊ खंड के 11 स्टेशनों पर बिजली आपूर्ति का मध्यावधि पुनर्वास**	मूआनि	DRF	1,00	..	..	..
	Mid term rehabilitation of power supply at 11 stations on Saharanpur -Lucknow section over Moradabad Division.	रारेसंको	RRSK	4,97,63	..	30,00	2,00,00
905	**दिल्ली सराय रोहिल्ला ज्ञ् इलेक्ट्रानिक इंटरलॉकिंग सहित सिगनल गियरों का बदलाव**	मूआनि	DRF	14,97	..	..	..
	Delhi Sarai Rohilla - Repl. of signaling gears with electronic interlocking	रारेसंको	RRSK	14,74,60	..	20,00	3,00,00
906	**लखनऊ मंडल में डाटालोगर की वृद्धि और नेट वर्किंग**	विनि (4)	DF(4)	1,00	..	..	..
	Enhancement and net working of Datalogger in Lucknow Division.	रारेसंको	RRSK	4,45,05	..	1,00	3,50,00
907	**अमृतसर-अटारी खंड में खासा और अटारी पर कलर सिगनल लाइट का प्रावधान**	विनि (4)	DF(4)	1,00	99	..	..
	Provision of Colour Light Signalling at Khasa & Attari on Amritsar-Attari section.	रारेसंको	RRSK	4,69,00	..	1,00,00	1,00,00
908	**मुरादाबाद मंडल के नजीबाबाद-कोटद्वार, बालामऊ-उन्नाव व बालामऊ-सीतापुर शहर खंडों के बीच टोकन ब्लॉक उपकरण के स्थान पर यूएफएसबीआई ब्लॉक उपकरण का प्रावधान**	मूआनि	DRF	1,00	..	..	..
	Provision of UFSBI block instrument in place of Token block instrument between NBD - KTW, BLM-ON & BLM -SPC sections of MB Division.	रारेसंको	RRSK	3,98,32	..	30,00	1,00,00
909	**बटिंडा(एक्स) - श्री गंगा नगर(एक्स) में बीपीएसी और ब्लॉक पैनल के साथ एनटीआई का बदलाव (10 ब्लॉक खंडों)**	मूआनि	DRF	1,00	..	..	..
	Replacement of NTI with BPAC and block panel in Bathinda(Ex)-Sri Ganga Nagar(Ex) section (10 block sections).	रारेसंको	RRSK	4,81,59	..	2,00,00	2,00,00
910	**शामली स्टेशन पर ईएल के साथ उम्र सह स्थिति आधार पर सिगनल गियर का बदलाव।**	मूआनि	DRF	1,00	..	..	..
	Replacement of Signaling gear on age cum conditional basis with EI at Shamli station.	रारेसंको	RRSK	5,56,07	..	15,00	3,50,00
911	**दिल्ली मंडल में एसएमक्यूएल - टीपीजेड, जेएचआई-पीएनपी , आरओके - पीएनपी व एनआरडब्ल्यू -केकेडीई खंडों पर एकल लाइन टोकन रहित ब्लाक सिस्टम सहित एनटीआई का बदलाव**	मूआनि	DRF	1,00	1,00	..	..
	Replacement of NTI with single line tokenless block system in SMQL-TPZ, JHI-PNP, ROK-PNP & NRW-KKDE sections over Delhi Division.	रारेसंको	RRSK	6,08,11	..	1,00,00	2,00,00

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	सिगनल और दूरसंचार संबंधी कार्य / SIGNALLING AND TELECOMMUNICATION						
912	**दिल्ली शाहदरा - सहारनपुर खंड पर खेकड़ा , बागपत रोड , बड़ौत , कंधाला व कासिमपुर खेरी स्टेशनों पर इलेक्ट्रानिक इंटरलॉकिंग सहित सिगनल गियरों का बदलाव**	मूआनि	DRF	1,00	..	..	..
	Replacement of signaling gears with EI on Khekra, Bagpat Road, Baraut, Kandhla & Qasimpur Kheri staions on Delhi Shahdara - Saharanpur section.	रारेसंको	RRSK	32,84,17	..	20,00	4,00,00
913	**दिल्ली - अम्बाला खंड पर जीआरए , बीजेडजेटी , बीजेडके , केयूएन , एमओवाई व एसएचडीएम 6 स्टेशनों पर आयु एवं स्थिति आधार पर सिगनल गियरों का बदलाव**	मूआनि	DRF	1,00	..	..	..
	Replacement of signaling gear on age cum conditional basis with EI at 6 stations GRA, BZJT, BZK, KUN, MOY & SHDM on DLI-UMB section	रारेसंको	RRSK	37,59,15	..	6,00,00	4,00,00
914	**आयु एवं स्थिति आधार पर इलेक्ट्रानिक इंटरलॉकिंग सहित आरआरआई लखनऊ का बदलाव**	मूआनि	DRF	1,00	96	..	..
	Replacement of RRI Lucknow with Electronic Interlocking at age cum condition basis.	रारेसंको	RRSK	40,40,85	..	8,00,00	6,00,00
915	**बालामऊ (एक्स) - काकोरी - केंद्रीकृत पैनल आपरेशन सहित इलेक्ट्रानिक इंटरलॉकिंग (7 स्टेशन)**	मूआनि	DRF	1,00	98	..	..
	Balamau (Ex) - Kakori - Electronic interlocking with centralised panel operation (7 stations)	रारेसंको	RRSK	46,57,00	..	6,00,00	6,00,00
916	**नई दिल्ली - गाजियाबाद खंड पर मोबाइल गाड़ी रेडियो संचार की व्यवस्था**	विनि (3)	DF(3)	1,00	..	..	..
	Provision of Mobile Train Radio Communication on New Delhi - Ghaziabad section incl. Delhi - Sahibabad section	रारेसंको	RRSK	4,09,72	..	1,50,00	2,00,00
917	**सहारनपुर - मार्ग रिले अंतर्पाशन का इलेक्ट्रानिक अंतर्पाशन से बदलाव**	रारेसंको	RRSK	48,43,46	..	10,00	5,00,00
	Saharanpur - Repl of route relay interlocking with electronic interlocking						
918	**फिरोजपुर मंडल - सिगनलिंग गियरों का बदलाव (8 स्टेशन)**	रारेसंको	RRSK	38,14,19	..	10,00	1,00,00
	Firozpur Division - Repl of signalling gears (8 stations)						
919	**नई दिल्ली - रेलवे बोर्ड पर रेलनेट सेवाओं के लिए संबद्ध एक्सेसरिज सहित आपूर्ति, स्विच के संस्थापन एवं शुरू करना, कोर स्विच तथा एनएमएस**	रारेसंको	RRSK	7,05,65	..	5,00,00	4,00,00
	New Delhi - Supply, installation & commissioning of switch, core switch & NMS with associated accessories for Railnet services at Railway Board						
920	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	21,00
	Works costing below Rs.2.5 crore each	रारेसंको	RRSK	..	..	..	12,50,00
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	21,00
		रारेसंको	RRSK	..	..	..	184,55,16
	ब - नये कार्य / B - New Works						
921	**फिल्लौर-लोहियां खास - इलेक्ट्रोनिक अंतर्पाशन सहित सिगनलों का मानक-I से II/आर में उन्नयन (4 स्टेशन)**	रारेसंको	RRSK	24,78,97	..	..	1,00
	Phillaur-Lohian Khas - Upgradation of signaling from standard-I to II/R with electronic interlocking (4 stations)						
922	**कलायत, कैथल व पेहवा रोड - लीवर फ्रेमों का उन्नयन व इलेक्ट्रोनिक अंतर्पाशन से बदलाव**	रारेसंको	RRSK	18,00,00	..	..	1,00
	Kalayat, Kaithal & Pehowa Road ~ Upgradation & repl of lever frames with electronic interlocking						
923	**ऊंचाहार-उन्नाव व उबारनी - सिगनल का मानक-I से II/आर में उन्नयन (5 स्टेशन)**	रारेसंको	RRSK	28,28,03	..	..	1,00
	Unchahar-Unnao & Ubarni - Upgradation of signalling from standard-I to II/R (5 stations)						

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	सिगनल और दूरसंचार संबंधी कार्य / SIGNALLING AND TELECOMMUNICATION						
924	**हजरत निजामुद्दीन - सिगनल गियरों का इलेक्ट्रोनिक अंतर्पाशन से बदलाव** Hazrat Nizamuddin - Repl of signaling gears with electronic interlocking	रारेसंको	RRSK	26,61,03	..	..	1,00
925	**फगवाड़ा-नवां शहर - सिगनल का मानक-I से II/आर में उन्नयन (3 स्टेशन) और जालंधर सिटी-होशियारपुर (3 स्टेशन)** Phagwara-Nawan Shahar - Upgradation of signalling from standard-I to II/R (3 stations) and Jalandhar City- Hoshiarpur (3 stations)	रारेसंको	RRSK	38,31,15	..	..	1,00
926	**फीरोजपुर-फजिल्का - सिगनल का मानक-I से II/आर में इलेक्ट्रोनिक अंतर्पाशन सहित उन्नयन (4 स्टेशन) और कोटकपूरा-फजिल्का (3 स्टेशन)** Firozpur-Fazilka - Upgradation of signaling from standard-I to II/R with electronic interlocking (4 stations) and Kotkapura-Fazilka (3 stations)	रारेसंको	RRSK	43,92,83	..	..	1,00
927	**अमृतसर-पठानकोट - सिगनल का मानक-I से II/आर में इलेक्ट्रोनिक अंतर्पाशन सहित उन्नयन (5 स्टेशन)** Amritsar-Pathankot - Upgradation of signaling from standard-I to II/R with electronic interlocking (5 stations)	रारेसंको	RRSK	30,37,30	..	..	1,00
928	**सुलतानपुर-फैजाबाद व जाफराबाद-जंघाई - सिगनल का मानक-I से II/आर में उन्नयन (4 स्टेशन)** Sultanpur-Faizabad & Zafrabad-Janghai - Upgradation of signalling from standard-I to II/R (4 stations)	रारेसंको	RRSK	30,51,36	..	..	1,00
929	**अमृतसर-अटारी - सिगनल का मानक-I से II/आर में इलेक्ट्रोनिक अंतर्पाशन सहित उन्नयन (2 स्टेशन) और अमृतसर-खेमकरण (2 स्टेशन)** Amritsar-Attari - Upgradation of signalling from standard-I to II/R with electronic interlocking (2 stations) and Amritsar-Khemkaran (2 stations)	रारेसंको	RRSK	24,78,97	..	..	1,00
930	**आनंदपुर साहिब, रोपड़ थर्मल प्लांट व नांगल डैम - इलेक्ट्रोनिक अंतर्पाशन का प्रावधान** Anandpur Sahib, Ropar Thermal Plant & Nangal Dam - Provision of electronic interlocking	रारेसंको	RRSK	22,41,79	..	..	1,00
931	**सुलतानपुर-प्रतापगढ़-फाफामऊ - सिगनल का मानक-I से II/आर में उन्नयन (5 स्टेशन)** Sultanpur-Pratapgarh-Phaphamau - Upgradation of signalling from standard-I to II/R (5 stations)	रारेसंको	RRSK	30,51,36	..	..	1,00
932	**मुरादाबाद-नजीबाबाद - एसटीएम व मक्स का बदलाव और मुरादाबाद मंडल - नियंत्रण कक्ष में नियंत्रण सर्किट का संवर्धन** Moradabad-Nazibabad - Repl of STM & MUX and Moradabad Division - Augmentation of control circuit at control room	रारेसंको	RRSK	3,42,92	..	..	1,00
933	**दिल्ली शाहदरा - वितरित इलेक्ट्रोनिक अंतर्पाशन सहित सिगनल गियरों का बदलाव** Delhi Shahdara - Repl of signalling gears with distributed electronic interlocking	रारेसंको	RRSK	19,11,20	..	..	1,00
934	**पठानकोट - लीवर फ्रेमों के बदले इलेक्ट्रोनिक अंतर्पाशन** Pathankot - Electronic interlocking in lieu of lever frames	रारेसंको	RRSK	11,45,33	..	..	1,00
935	**भटिंडा-श्रीगंगानगर - इलेक्ट्रोनिक अंतर्पाशन (7 स्टेशन)** Bhatinda-Sriganganagar - Electronic Interlocking (7 stations)	रारेसंको	RRSK	45,89,71	..	..	1,00
936#	**भारतीय रेलों पर संपूर्ण सिगनल प्रणाली का आधुनिकीकरण** Modernisation of complete signalling system on Indian Railways	पूंजी ईबीआर(पी)	Cap. EBR(P)	375,00,00 77537,00,00	.. ..	.. ..	1,00 ..

इस परियोजना पर खर्च / वचनबद्धताएं सभी प्रक्रियाएँ एवं आवश्यक मंजूरी प्राप्त होने के बाद ही की जाएँगी
Expenditure on this project will be made only after following due processes / mandatory approvals and sanctions

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	सिगनल और दूरसंचार संबंधी कार्य / SIGNALLING AND TELECOMMUNICATION						
937	**भारतीय रेल के बड़ी लाइन मार्ग पर शेष खंडों में ऑप्टिक फाइबर आधारित प्रणाली** (2513 मार्ग किमी)	रारेसंको	RRSK	123,37,41	..	..	1,00
	Optic fibre cable based system in remaining sections of broad gauge route over Indian Railways (2513 rkm)						
938	2.5 **करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	374,99,00
	Works costing below Rs.2.5 crore each	रारेसंको	RRSK	..	..	..	5,00,00
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	375,00,00
		रारेसंको	RRSK	..	..	..	5,16,00
	जोड़ - सिगनल और दूरसंचार संबंधी कार्य /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**375,21,00**
	Total - Signalling and Telecommunication	**रारेसंको**	**RRSK**	**..**	**..**	**..**	**189,71,16**
	बिजली संबंधी अन्य कार्य - कर्षण वितरण के अतिरिक्त / OTHER ELECTRICAL WORKS EXCL TRD						
	अ - चालू कार्य / A - Works in Progress						
939	**दीवाना - राष्ट्रीय ताप विद्युत निगम से आपूर्ति का साहिबाबाद कर्षण उप-स्टेशन से एकल परिपथ 3-फेज टीआर लाईन के माध्यम से विस्तार**	पूंजी	Cap.	54,54,00	19,72,90	1,00	1
	Diwana - Extension of National Thermal Power Corporation supply from Sahibabad traction sub-station through single circuit 3-phase TR line						
940	**मुरादाबाद मंडल - उप-स्टेशनों का सुधार / संवर्धन** (6 अदद)	विनि (3)	DF(3)	3,41,77	2,41,69	..	1
	Moradabad Division - Improvement /augmentation of sub-stations (6 Nos)						
941	**नई दिल्ली (रेल भवन)** - 3 x 1250 **केवीए पारंपरिक ट्रांसफार्मरों का** 3 x 2000 **केवीए से बदलाव**	विनि (3)	DF(3)	2,61,97	1,75,37	..	1
	New Delhi (Rail Bhavan) - Repl. of 3 x 1250 kva conventional transformers with 3 x 2000 kva						
942	**उत्तर रेलवे - ऊर्जा दक्षता में सुधार व ऊर्जा संरक्षण हेतु नवीकरणीय ऊर्जा स्रोतों का उपयोग**	विनि (3)	DF(3)	4,55,06	1,00,03	..	1
	Northern Railway - Use of renewable energy sources for improving energy efficiency & energy conservation (PB No.264/10-11/CR)						
943	**नई दिल्ली (बड़ौदा हाउस)** - 2 x 400 **केंद्रीकृत वातानुकूलन संयंत्र का आर**-11 **रेफ्रिजरेंट और पर्यावरण अनुकूल संयंत्र से बदलाव**	मूआनि	DRF	13,35,05	4,00,66	1,01,00	1,50,00
	New Delhi (Baroda House) - Repl of 2 x 400 centralised air conditioning plants with R-11 refrigerant & environment friendly plants						
944	**भारतीय रेलों पर बैटरी बैकअप सहित** 10 **केडब्लयूपी के सौर फोटो वोल्टेक माड्यूल** (200 **दूरस्थ स्टेशन**)	पूंजी	Cap.	38,00,00	..	50,00	1
	Solar photo voltaic modules of 10 kwp with battery backup on Indian Railways (200 remote stations)						
945	**क्षेत्रीय रेलों और डीजल रेलइंजन कारखाना, सवारी डिब्बा कारखाना व रेल कोच फैक्टरी में** 100 **केडब्ल्यूपी क्षमता के सौर फोटो वोल्टेक माड्यूल**	पूंजी	Cap.	28,00,00	3,97,29	8,00,00	1
	Solar photo voltaic modules of 100 kwp capacity in zonal railways and Diesel Locomotive Works, Integral Coach Factory & Rail Coach Factory						
946	**उत्तर रेलवे - भारतीय रेलों मे उर्जा कौशल को उन्नत करने हेतु यूएनडीपी/जीईएफ द्वारा वित्त पोषित परियोजना**	पूंजी	Cap.	26,52,00	1,06,92	..	1
	Northern Railway - UNDP/GEF funded project on improving energy efficiency in Indian Railways						
947	**अमृतसर** - 1 **एमडब्ल्यूपी सोलर पावर प्लांट का प्रावधान**	पूंजी	Cap.	8,00,00	..	54,00	11
	Amritsar - Provision of 1 MWp Solar power plant						

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	बिजली संबंधी अन्य कार्य - कर्षण वितरण के अतिरिक्त / OTHER ELECTRICAL WORKS EXCL TRD						
948	**वाराणसी - एसोशिएटड इलेक्ट्रिकल कार्य के साथ साथ 1 एमडब्ल्यूपी सोलर पावर प्लांट का प्रावधान** Varanasi - Provision of 1 MWp solar power panel alongwith associated electrical work	विनि (3)	DF(3)	8,00,00	..	60,19	1,00,00
949	**गाजियाबाद, तुगलकाबाद व दिल्ली किशनगंज - गाजियाबाद पर 33 केवी उच्च तनाव उप-स्टेशन और 11 केवी उच्च तनाव रिंग मेन सिस्टम व उप-स्टेशनों का स्काडा प्रणाली से इंटरलिंकिंग** Ghaziabad, Tuglakabad & Delhi Kishanganj - 33 kv high tension sub-station at Ghaziabad & 11 kv high tension ring main system & interlinking of sub-stations with SCADA system	रारेसंको	RRSK	7,60,96	..	3,20,00	4,32,68
950	**दिल्ली मंडल - ऊर्जा कुशल एलईडी प्रकाश के साथ परमपरागत प्रकार के प्रकाशों का बदलाव** Delhi Division - Repl. of conventional type luminaries with energy efficient LED luminaries	मूआनि	DRF	4,22,39	..	25,59	1
951	**भारतीय रेलवे - भारतीय रेल सौर मिशन (भारे पर 800 स्टेशन) के अंतर्गत डी व ई-श्रेणी स्टेशनों की छतों पर 10 केडब्ल्यू/5 केडब्ल्यू सौर फोटो वोल्टेक विद्युत संयंत्र की स्थापना** Indian Railways - Setting up of 10 kw/5 kw solar photo voltaic power plant on roof-tops of D & E-category stations under Indian Railways Solar Mission (800 stations on IR)	पूंजी	Cap.	25,00,00	..	80,00	5,00,00
952	**ईबीआर(पार्टनरशिप) के तहत सौर ऊर्जा वाले कार्यों हेतु अनुमानित निवेश** Estimated investment through EBR(Partnership) for works of solar power	ईबीआर(पी)	EBR(P)	62,50,00	..	..	62,50,00
953	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	50,00
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	25,00
		विनि (3)	DF(3)	..	..	..	20,00
		रारेसंको	RRSK	..	..	..	5,00
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	5,50,15
		मूआनि	DRF	..	..	..	1,75,01
		विनि (3)	DF(3)	..	..	..	1,20,03
		रारेसंको	RRSK	..	..	..	4,37,68
		ईबीआर(पी)	EBR(P)	..	..	..	62,50,00
	ब - नये कार्य / B - New Works						
954	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	50,00
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	1,50,00
		विनि (3)	DF(3)	..	..	..	60,00
		रारेसंको	RRSK	..	..	..	55,00
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	50,00
		मूआनि	DRF	..	..	..	1,50,00
		विनि (3)	DF(3)	..	..	..	60,00
		रारेसंको	RRSK	..	..	..	55,00
	जोड़ - बिजली संबंधी अन्य कार्य - कर्षण वितरण के अतिरिक्त /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**6,00,15**
	Total - Other Electrical Works excl TRD	**मूआनि**	**DRF**	**..**	**..**	**..**	**3,25,01**
		विनि (3)	**DF(3)**	**..**	**..**	**..**	**1,80,03**
		रारेसंको	**RRSK**	**..**	**..**	**..**	**4,92,68**
		ईबीआर(पी)	**EBR(P)**	**..**	**..**	**..**	**62,50,00**

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	क र्षण वितरण संबंधी कार्य / TRACTION DISTRIBUTION WORKS						
	अ - चालू कार्य / A - Works in Progress						
955	**परवानू** - 132 / 25 **केवी कर्षण उप-स्टेशन**	विनि (3)	DF(3)	6,41,94	7,22,64	..	..
	Parwanoo - 132 / 25 kv traction sub-station	रारेसंको	RRSK	5,06,45	..	80,71	10,00
956	**फजलपुर व कंठ (कर्षण उप-स्टेशन) - डायनामिक रिएक्टिव पावर कंपेन्सेशन उपस्कर**	विनि (3)	DF(3)	6,47,97	6,47,97	..	..
	Fazalpur & Kanth (Traction Sub-stations) - Dynamic reactive power compensation equipment	रारेसंको	RRSK	1,14,60	..	40,00	1,00
957	**दिल्ली-अंबाला - नाजुक इंप्लांटेशन वाले मस्तूलों का पुनर्स्थापन** (16 **रेलपथ किमी**)	मूआनि	DRF	30,00	86,08	..	..
	Delhi-Ambala - Relocation of masts having critical implantation (16 tkm)	रारेसंको	RRSK	2,43,00	..	..	1
958	**दिल्ली मंडल - शिरोपरि उपस्करों की विश्वसनीयता में सुधार हेतु ब्रेज्ड जोड़ों वाली संपर्क तार का बदलाव**	मूआनि	DRF	47,04	47,04	..	..
	Delhi Division - Repl. of contact wire having brazed joints to improve reliability of overhead equipment	रारेसंको	RRSK	2,06,30	..	..	1
959	**तरावड़ी** - 132/27.5 **केवी**, 21.6/30 **एमवीए कर्षण ट्रांसफार्मर व संबद्ध उपस्करों सहित** 2**सरी बे**	विनि (2)	DF(2)	39,61	1,20,29	..	..
	Taraori - 2nd bay with 132/27.5 kv, 21.6/30 mva traction transformer & associated equipment	रारेसंको	RRSK	2,46,24	..	2,75,00	4,49
960	**फिरोजपुर मंडल - चहेरू कर्षण सब-स्टेशन पर सिंगल फेज** 220/25 **केवी**, 21.6 **एमवीए के कर्षण ट्रांसफर्मर की व्यवस्था**	विनि (1)	DF(1)		..	..	..
	Firozpur Division - Single phase 220/25Kv, 21.6MvA traction transformer at Chiheru	रारेसंको	RRSK	3,45,54	..	50,00	1,50,00
961	**दिल्ली मंडल - टूटे-फूटे जोड़ों वाले कांटेक्ट वायर का बदलाव** (72.5 **किमी**)	मूआनि	DRF		..	..	..
	Delhi Division - Repl. of contact wire having brazed joints (72.5 km)	रारेसंको	RRSK	4,99,83	..	1,57,03	2,50,00
962	**साहिबाबाद - टीएसएस में पावर सप्लाई में वृद्धि**	मूआनि	DRF		..	..	..
	Sahibabad - Power supply augmentation	रारेसंको	RRSK	2,67,32	..	1,00	70,00
963	**तरावड़ी-शाहाबाद मारकंडा - दोनों छोर पर संबद्ध कार्यों सहित** 132 **केवी** 2-**फेज वितरण लाइन का दूसरा सर्किट**	रारेसंको	RRSK	2,68,86	..	1,00	1,00
	Taraori-Shahabad Markanda - 2nd circuit of 132 kv 2-phase transmission line incl. associated works of both ends						
964	**दिल्ली मंडल - शिरोपरी उपस्कर के कैटेनरी वायर का बदलाव**	रारेसंको	RRSK	3,64,28	..	10,00	2,50,00
	Delhi Division - Repl. of catenary wire of overhead equipment						
965	2.5 **करोड़ रुपए से कम लागत के प्रत्येक कार्य**	रारेसंको	RRSK	..	..	..	2,50,00
	Works costing below Rs.2.5 crore each						
	जोड़ - चालू कार्य / Total-Works in Progress	रारेसंको	RRSK	..	..	..	9,86,51
	ब - नये कार्य / B - New Works						
966	2.5 **करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	6,49,99
	Works costing below Rs.2.5 crore each	रारेसंको	RRSK	..	..	..	6,00,00
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	6,49,99
		रारेसंको	RRSK	..	..	..	6,00,00
	जोड़ - क र्षण वितरण संबंधी कार्य /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**6,49,99**
	Total - Traction Distribution Works	**रारेसंको**	**RRSK**	**..**	**..**	**..**	**15,86,51**
	कारखाने - उत्पादन इकाइयों सहित / WORKSHOPS INCLUDING PRODUCTION UNITS						
	अ - चालू कार्य / A - Works in Progress						
967	**तुगलकाबाद - मालडिब्बे को अलग किए बिना मालगाड़ी परीक्षण सुविधाएं**	विनि (3)	DF(3)	30,99,00	12,74,30	..	1
	Tughlakabad - Detachment less freight train examination facilities						

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	कारखाने - उत्पादन इकाइयों सहित / WORKSHOPS INCLUDING PRODUCTION UNITS						
968	**हजरत निजामुद्दीन - सवारीडिब्बा देखभाल केंद्र पर पुरानी धुलनीय लाईनों की व्यापक मरम्मत और पूर्ण नवीकरण** (5 अदद)	विनि (3)	DF(3)	21,03,45	18,74,03	1	1
	Hazrat Nizamuddin - Extensive repair and complete renovation of old washing lines at coach care centre (5 Nos)	रारेसंको	RRSK	2,50,00	..	7,07,72	1
969	**लखनऊ - मुख्य लाईन इलेक्ट्रिकल मल्टिपल यूनिट कार शेड की स्थापना** (10 रेक)	विनि (3)	DF(3)	17,86,12	4,74,81	42,00	15,00
	Lucknow - Setting up of main line electrical multiple unit car shed (10 rakes)	रारेसंको	RRSK	1,02,00	..	1,02,00	..
970	**खान आलमपुरा - 100 रेलइंजनों के संवहन हेतु नए विद्युत रेलइंजन शेड की स्थापना**	पूंजी	Cap.	79,61,00	45,73,56	96,04	1
	Khan Alampura - Setting up of new electric loco shed for homing 100 locos						
971	**लखनऊ - आलमबाग कारखाने का आधुनिकीकरण (चरण-I)**	पूंजी	Cap.	63,50,20	97,00	96,00	11,27,70
	Lucknow - Modernisation of Alambagh workshop (Phase-I)	मूआनि	DRF	13,92,24	1,54,22	3,00,00	1,23,73
972	**गाजियाबाद - विद्युत रेलइंजन शेड का 120 से 150 रेलइंजन तक विस्तार**	विनि (3)	DF(3)	21,90,48	5,41,82	5,00,00	1
	Ghaziabad - Extension of electric loco shed from 120 to 150 locos						
973	**चारबाग - रेलइंजन शाला में 60 सवारीडिब्बा प्रतिमाह की मध्यावधि ओवरहालिंग हेतु सुविधाएं**	विनि (3)	DF(3)	18,05,85	5,40,09	14,39	1,00,00
	Charbagh - Facilities for intermediate overhauling of 60 coaches per month in loco shop	रारेसंको	RRSK	95,00	..	2,33,09	..
		ईबीआर(आईएफ)	EBR(IF)	10,00	..	..	..
974	**गाजियाबाद (विद्युत रेलइंजन शेड) - संवहन क्षमता का 150 वातानुकूलित रेलइंजन से 175 तक संवर्धन**	पूंजी	Cap.	10,96,85	13	39,71	1
	Ghaziabad (Electric Loco Shed) - Augmentation of holding capacity from 150 air-conditioned locos to 175						
975	**लुधियाना (विद्युत रेलइंजन शेड) - संवहन क्षमता का 150 एसी रेलइंजन से 175 तक संवर्धन**	पूंजी	Cap.	11,98,01	2,56,50	1,50,00	2,00,00
	Ludhiana (Electric Loco Shed) - Augmentation of holding capacity from 150 AC locos to 175						
976	**बरेली - 26-यान धुलनीय व रुग्ण लाईन सुविधाएं (एक अदद प्रति)**	विनि (3)	DF(3)	6,72,07	1,80,13	..	..
	Bareli - 26-coach washing & sick line facilities (one each)	रारेसंको	RRSK	5,00,00	..	2,24,01	1,00,00
977	**अमृतसर - दो अतिरिक्त धुलनीय लाईनें (26-यान लंबाई प्रति)**	विनि (3)	DF(3)	1,68,84	4,47,69	1	..
	Amritsar - Two addl washing lines (26-coach length each)	रारेसंको	RRSK	4,00,00	..	2,60,00	1,50,00
978	**कालका (सवारी व मालडिब्बा डिपो) - सवारी गाड़ियों के अनुरक्षण हेतु प्लेटफार्म सं.3 व 4 पर आवश्यक अवसंरचनात्मक सुविधाएं**	विनि (3)	DF(3)	3,04,87	53,72	50,00	5,00
	Kalka (Carriage & Wagon Depot) - Mandatory infrastructural facilities at platform No.3 & 4 for maintenance of coaching trains						
979	**कठुआ - सहायक कार्यों सहित रेलवे पुल कारखाने की स्थापना**	पूंजी	Cap.	44,96,00	2,06	2,06	53
	Kathua - Setting up of railway bridge wokshop incl. ancillary work						
980	**आलमबाग (सवारी व मालडिब्बा कारखाना) - अवजल व सीवेज शोधन संयंत्र की स्थापना**	विनि (3)	DF(3)	2,67,95	1,64,85	20,00	1,40,00
	Alambagh (Carriage & Wagon Workshop) - Installation of effluent & sewage treatment plants	रारेसंको	RRSK	1,02,00	..	..	..
981	**चंडीगढ़ - आधुनिक सिगनल उपस्कर कारखाने की स्थापना (एमएसइएफ)**	पूंजी	Cap.		..	..	1
	Chandigarh - Setting up modern signalling equipment factory (MSEF)	ईबीआर(पी)	EBR(P)	80,00,00	2,00,01	..	..
982	**शकूरबस्ती (डीजल शेड) - डब्ल्यूडीएम-2 इंजनों की संवहन क्षमता का संवर्धन** (50 अदद)	विनि (3)	DF(3)	20,56,50	61,39	..	2,13
	Shakurbasti (Diesel Shed) - Augumentation of homing capacity for WDM2 locos (50 Nos)	रारेसंको	RRSK	2,29,50	..	2,50,00	2,50,00
		ईबीआर(आईएफ)	EBR(IF)	10,00	..	..	..

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	कारखाने - उत्पादन इकाइयों सहित / WORKSHOPS INCLUDING PRODUCTION UNITS						
983	**रायबरेली - राष्ट्रीय इस्पात निगम लिमिटेड द्वारा ग्रीनफील्ड फोर्ज्ड व्हील फैक्टरी की स्थापना**	पूंजी	Cap.		..	..	1
	Raebareli - Setting up of greenfield forged wheel factory by Rashtriya Ispat Nigam Ltd	ईबीआर(पी)	EBR(P)	936,00,00	1,99,93	..	..
984	**गाजियाबाद - शेड क्षमता का 175 से 200 रेलइंजन तक संवर्धन**	पूंजी	Cap.	10,59,00	2,25,08	1,06,94	34,84
	Ghaziabad - Augmentation of shed capacity from 175 to 200 locos						
985	**फरीदाबाद - 26 कोच लम्बाई की वाशिंग लाइन का निर्माण**	पूंजी	Cap.	5,38,06	..	..	54
	Faizabad - Construction of 26 coach length washing line						
986	**बडगाम - डेमू शेड पर केंद्रीय हीटिंग प्रणाली**	विनि (3)	DF(3)	10,64,13	..	10,00	7,50
	Badgam- Centralised heating system at DEMU shed	ईबीआर(आईएफ)	EBR(IF)	1,00,00	..	..	..
987	**लखनऊ - ब्रिज वर्कशॉप का उन्नयन**	विनि (3)	DF(3)	29,98,00	..	..	75,00
	Lucknow - Modernisation of bridge workshop	रारेसंको	RRSK	10,00,00	..	10,00,00	2,50,00
988	**चारबाग - सभी प्रकार के पहियों हेतु मरम्मत सुविधाओं का प्रावधान (आईसीएफ,डेमू,लोको)**	रारेसंको	RRSK	5,60,00	..	10,00	2,80,00
	Charbagh- Provision of repair facilities for all type of (ICF, DEMU, Loco) wheels.						
989	**अंबाला छावनी, खान आलमपुरा संयुक्त माल यार्ड, मुरादाबाद, गाजियाबाद, तुगलकाबाद व शकूरबस्ती - मालगाड़ी परीक्षण की वर्तमान अवसंरचना में सुधार**	रारेसंको	RRSK	23,32,00	..	10,00	5,83,00
	Ambala Cantt, Khan Alampura Joint Goods Yard, Moradabad, Ghaziabad, Tughlakabad & Shakurbasti - Improvement in existing infrastructure for freight train examination.						
990	**नई दिल्ली - वर्तमान गर्त लाइनों व सीवेज प्रणाली को विघटित करना. एसटीबी परिसर आदि पर सभी 3 धुलाई लाइनों का उचित गर्तों व सीवेज व्यवस्था सहित पुनर्निर्माण. रुग्ण लाइन, फीरोजपुर पर आच्छादित शेड का ईओटी गैंट्री सहित निर्माण. वाराणसी पर 26-यान लंबाई की धुलाई लाइन का उन्नयन**	रारेसंको	RRSK	13,88,00	..	10,00	2,91,48
	New Delhi - Dismantling of existing pit lines and sewage system. Rebuilding of all the 3 WL with proper pits and sewage arragements at STB Complex etc. Construction of covered shed with provision of EOT gantry at sick line, Firozpur. Up-gradation of 26-coach length washing line, Varanasi						
991	**दिल्ली सराय रोहिल्ला -पुरानी वाशिंग सह पिट लाइनों (सं. 1 से 3) का बदलाव**	मूआनि	DRF	12,91,25	..	2,00	99,00
	Delhi Sarai Rohilla - Repl of old washing cum pit lines (No.1 to 3)						
992	**दिल्ली - खराब पुरानी सह पिट लाइन अदद. 19, 20 एवं 21 तथा मलजल निस्तारण व्यवस्था का बदलाव**	मूआनि	DRF	14,19,55	..	2,00	99,00
	Delhi - Repl of old washing cum pit line No.19, 20 & 21 & building of sewage disposal arrangement						
993	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	1,80,99
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	1,77,96
		विनि (3)	DF(3)	..	..	..	2,28,52
		रारेसंको	RRSK	..	..	..	2,98,99
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	15,44,64
		मूआनि	DRF	..	..	..	4,99,69
		विनि (3)	DF(3)	..	..	..	5,73,18
		रारेसंको	RRSK	..	..	..	22,03,48
	ब - नये कार्य / B - New Works						
994	**देहरादून - लोको आउटपिट का प्रवधान**	पूंजी	Cap.	3,66,00	..	..	4,00
	Dehradun - Provision of loco outpit						

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	कारखाने - उत्पादन इकाइयों सहित / WORKSHOPS INCLUDING PRODUCTION UNITS						
995	**बरेली (सवारी व मालडिब्बा डिपो) - ईओटी क्रेन के साथ आच्छादित शेड सहित एसी अनुरक्षण शेड**	विनि (4)	DF(4)	10,67,00	..	..	5,00
	Bareilly (Carriage & Wagon Depot) - Covered shed with EOT crane incl AC maintenance shed						
996	**लखनऊ - एलएचबी व आईसीएफ सवारीडिब्बों के अनुरक्षण हेतु रुग्ण लाइन की अवसंरचना का पुनरुद्धार व उन्नयन**	विनि (1)	DF(1)	3,97,00	..	..	5,00
	Lucknow - Renovation & upgradation of infrastructure of sick line for maintenance of LHB & ICF coaches						
997	**पटेल नगर - विद्युत रेलइंजन के अनुरक्षण हेतु आउट-पिट**	पूंजी	Cap.	7,86,00	..	..	4,00
	Patel Nagar - Out pit for maintenance of electric locomotives						
998	**कालका - बड़ी लाइन की धुलाई लाइन सं.5 व 6 का डीजल शेड छोर पर 100 मी से विस्तार**	विनि (3)	DF(3)	4,46,92	..	..	5,00
	Kalka - Extension of broad gauge washing line No.5 & 6 towards diesel shed end by 100 m						
999	**भारतीय रेलों पर विभिन्न स्थलों पर ट्रेनसेट के लिए अनुरक्षण डिपो की स्थापना**	पूंजी	Cap.	100,00,00	..	..	5,00
	Setting up of maintenance depots for trainsets at various locations in Indian Railways	रारेसंको	RRSK	80,00,00	..	..	5,00
1000	**भारतीय रेलों पर कारखानों के क्रिटिकल वर्क सेंटरों का उन्नयन**	रारेसंको	RRSK	500,00,00	..	..	10,00
	Upgradation of critical work centres of workshops over Indian Railways						
1001	**भारतीय रेलों पर माल यातायात / नेमी ओवरहालिंग डिपो, रेलगाड़ी परीक्षण सुविधाओं, परीक्षण यार्ड का उन्नयन**	रारेसंको	RRSK	300,00,00	..	..	10,00
	Upgradation of freight / routine overhauling depots, train examination facilities, examination yards over Indian Railways						
1002	**भारतीय रेलों पर 100 सवारीगाड़ी गर्त लाइनों का उन्नयन**	रारेसंको	RRSK	300,00,00	..	..	10,00
	Upgradation of 100 coaching pit lines over Indian Railways						
1003	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	2,00
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	5,00
		विनि (3)	DF(3)	..	..	..	5,00
		रारेसंको	RRSK	..	..	..	1,01,00
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	15,00
		मूआनि	DRF	..	..	..	5,00
		विनि (1)	DF(1)	..	..	..	5,00
		विनि (3)	DF(3)	..	..	..	10,00
		विनि (4)	DF(4)	..	..	..	5,00
		रारेसंको	RRSK	..	..	..	1,36,00
	जोड़ - कारखाने - उत्पादन इकाइयों सहित /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**15,59,64**
	Total - Workshops including Production Units	**मूआनि**	**DRF**	**..**	**..**	**..**	**5,04,69**
		विनि (1)	**DF(1)**	**..**	**..**	**..**	**5,00**
		विनि (3)	**DF(3)**	**..**	**..**	**..**	**5,83,18**
		विनि (4)	**DF(4)**	**..**	**..**	**..**	**5,00**
		रारेसंको	**RRSK**	**..**	**..**	**..**	**23,39,48**
	कर्मचारियों के लिए क्वार्टर / STAFF QUARTERS						
	अ - चालू कार्य / A - Works in Progress						
1004	**दिल्ली क्षेत्र - टाइप-V - 19 इकाईयां**	पूंजी	Cap.	13,76,00	10,08,85	68,94	11,00
	Delhi Area - Type-V - 19 units						
1005	**लखनऊ - शांतिपुरम कॉलोनी में आवासों का बदलाव, टाइप-I - 18, टाइप-II - 77 व टाइप-IV - 6 इकाईयां**	मूआनि	DRF	5,42,87	3,60,83	4,00	18,00
	Lucknow - Repl.of quarters, type-I - 18, type-II - 77 & type-IV - 6 units at Shantipuram colony						

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	कर्मचारियों के लिए क्वार्टर / STAFF QUARTERS						
1006	**अमृतसर - आवासों का बदलाव, टाइप-I - 84, टाइप-II - 9 और टाइप-IV - 23 इकाईयां** Amritsar - Repl.of quarters, type-I - 84, type-II - 9 & type-IV - 23 units	मूआनि	DRF	4,93,23	4,04,35	50,10	14,00
1007	**शकूरबस्ती - आवासों का बदलाव, टाइप-I - 37 इकाईयां** Shakurbasti - Repl.of quarters, type-I - 37 units	मूआनि	DRF	3,09,33	3,13,70	36,00	9,00
1008	**अमृतसर - आवासों का बदलाव, टाइप-I - 102 इकाईयां** Amritsar - Repl.of quarters, type-I - 102 units	मूआनि	DRF	3,32,56	1,40,88	26,33	18,00
1009	**लखनऊ - आवासों का बदलाव, टाइप-II - 78 इकाईयां** Lucknow - Repl. of quarters, type-II - 78 units	मूआनि	DRF	3,92,18	3,93,92	24,50	5,00
1010	**शकूरबस्ती - आवासों का बदलाव, टाइप-I - 75 इकाईयां** Shakurbasti - Repl. of quarters, type-I - 75 units	मूआनि	DRF	7,67,72	6,77,70	1	1,00
1011	**नई दिल्ली - टाइप-V - 50 इकाईयां उत्तर रेलवे हेतु, ट्रांजिट फ्लैट - 50 इकाईयां रेलवे बोर्ड के अधिकारियों हेतु** New Delhi - Type-V - 50 units for Northern Railway, transit flats - 50 units for Railway Board officers	पूंजी	Cap.	30,00,00	8,66,67	2,75,00	15,00,00
1012	**अंबाला - आवासों का बदलाव, टाइप-I - 160, टाइप-II - 17, टाइप-III - 5, टाइप-IV - 3 इकाईयां** Ambala - Repl of quarters, type-I - 160, type-II - 17, type-III - 5 & type-IV - 3 units	मूआनि	DRF	4,36,89	..	..	6,00
1013	**मुरादाबाद मंडल - आवासों का बदलाव, टाइप-II - 100 इकाईयां** Moradabad Division - Repl. of quarters, type-II - 100 units	मूआनि	DRF	5,19,00	2,84,36	92,00	17,00
1014	**जींद - अवमानक आवासों का बदलाव, टाइप-II - 55 इकाईयां** Jind - Repl. of sub-standard quarters, type-II - 55 units	मूआनि	DRF	2,56,23	1,87,62	..	1
1015	**दिल्ली (सदर बाजार) - आवासों का बदलाव, टाइप-I - 44 इकाईयां** Delhi (Sadar Bazar) - Repl of quarters, type-I - 44 units	मूआनि	DRF	3,86,41	2,16,34	49,00	28,00
1016	**सब्जी मंडी - टाइप-I - 152 इकाइयों का टाइप-II - 125 इकाइयों से बदलाव** Subzi Mandi - Repl.of quarters, type-I - 152 units with type-II - 125 units	मूआनि	DRF	10,40,88	82,18	63,82	1,00
1017	**अंबाला छावनी - पुरानी रेलवे कालोनी में टाइप-I - 161 इकाइयों का टाइप-II - 100 इकाइयों से बदलाव** Ambala Cantt - Repl. of quarters, type-I - 161 units with type-II - 100 units in old Railway colony	मूआनि	DRF	7,34,36	5,68,42	2,98,01	28,00
1018	**दिल्ली मंडल - टाइप-I - 60 इकाइयों का टाइप-II से बदलाव** Delhi Division - Repl. of quarters, type-I - 60 units with type-II	मूआनि	DRF	2,79,52	1,07,02	..	1,00
1019	**दिल्ली शाहदरा, साहिबाबाद व गाजियाबाद - आवासों का बदलाव, टाइप-II - 64 इकाईयां** Delhi Shahdara, Sahibabad & Ghaziabad - Repl. of quarters, type-II - 64 units	मूआनि	DRF	6,22,56	..	1	1,00
1020	**अंबाला छावनी - अवमानक आवासों का बदलाव, टाइप-II - 50 इकाईयां** Ambala Cantt - Repl of sub standard quarters, type-II - 50 units	मूआनि	DRF	2,60,38	1,04,47	30,00	14,00
1021	**सहारनपुर - खलासी लाईन में टाइप-I - 50 इकाई का टाइप-II आवासों से बदलाव** Saharanpur - Repl of quarters, type-I - 50 units with type-II in Khalasi Line	मूआनि	DRF	2,59,00	1,18,80	30,00	5,00
1022	**नई दिल्ली (बसंत लेन) - आवासों का बदलाव, टाइप-II - 50 इकाईयां** New Delhi (Basant Lane) - Repl of quarters, type-II - 50 units	मूआनि	DRF	2,93,50	70,55	..	1

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	कर्मचारियों के लिए क्वार्टर / STAFF QUARTERS						
1023	**रोहतक-पानीपत - गैंग हट का बदलाव, टाइप-II - 10 इकाईयां और नरवाना-कुरुक्षेत्र - 56 इकाईयां** Rohtak-Panipat - Repl of gang huts, type-II - 10 units & Narwana-Kurukshetra - type-II - 56 units	मूआनि	DRF	3,41,90	1,30,25	20,00	15,00
1024	**इलाहाबाद-रायबरेली-चिलबिला व अकबरपुर-फैजाबाद - गैंग हट का बदलाव, टाइप-II - 60 इकाईयां** Allahabad-Rae Bareli-Chilbila & Akbarpur-Faizabad - Repl of gang huts, type-II - 60 units	मूआनि	DRF	3,10,58	1,01,77	15,00	8,00
1025	**दिल्ली मंडल - गैंग हट - 200 इकाईयां** Delhi Division - Gang huts - 200 units	पूंजी	Cap.	10,24,85	1,18,18	11,86	34,20
1026	**जालंधर छावनी व अमृतसर - टाइप-II - 167 इकाईयां** Jallandhar Cantt & Amritsar - Type-II - 167 units	पूंजी	Cap.	8,55,85	..	37,07	90,00
1027	**अंबाला मंडल - टाइप-II - 127 इकाईयां** Ambala Division - Type-II - 127 units	पूंजी	Cap.	13,58,59	10,52,04	1	1,00
1028	**जगाधरी कारखाना - 9वीं वाहिनी रेलवे सुरक्षा विशेष बल के लिए टाइप-II - 30, टाइप-III - 8, टाइप-IV - 2 व टाइप-V - 1 इकाईयां** Jagadhari Workshop - Type-II - 30, type-III - 8, type-IV - 2 & type-V - 1 units for 9th batallion Railway Protection Special Force	पूंजी	Cap.	6,54,90	6,90,73	1	10,00
1029	**दिल्ली मंडल - गैंग हट का टाइप-II आवासों से बदलाव - 200 अदद** Delhi Division - Repl.of gang huts with type-II quarters - 200 Nos	मूआनि	DRF	10,00,00	1,28,71	20,00	12,00
1030	**धुरी-भटिंडा-श्रीगंगानगर - आवासों का बदलाव, हट / टाइप-I - 100 इकाइयों का मानक टाइप-II से** Dhuri-Bhatinda-Sri Ganganagar - Repl.of quarters, huts/type-I - 100 units with standard type-II	मूआनि	DRF	6,44,00	50,00	50,00	14,00
1031	**अंबाला मंडल - आवासों का बदलाव, टाइप-I - 150 इकाइयों का मानक टाइप-II से** Ambala Division - Repl. of quarters, type-I - 150 units with standard type-II	मूआनि	DRF	9,42,58	..	..	21,00
1032	**चंडीगढ़ - टाइप-II - 50, टाइप-III - 45 और टाइप-IV - 10 इकाईयां** Chandigarh - Type-II - 50, type-III - 45 & type-IV - 10 units	पूंजी	Cap.	7,85,22	3,88,78	65,00	2,00,00
1033	**दिल्ली क्षेत्र (आनंद विहार) - टाइप- - 50 अदद** Delhi Area (Anand Vihar) - Type-V - 50 Nos	पूंजी	Cap.	23,37,15	..	37,07	10,00,00
1034	**कुंडा हरनामगंज- गंग हट (टाईप-II-30 एवं टाईप-III-2 यूनिटें)** Kunda Harnamganj - Gang huts (type-II-30 & type-III-2 units)	पूंजी	Cap.	3,50,59	..	37	2,00,00
1035	**वाराणसी - आरएमएस कालोनी में आवासों का बदलाव - 47 इकाइयां** Varanasi - Repl of quarters - 47 units in RMS colony	मूआनि	DRF	5,10,00	..	1,28	14,00
1036	**अंबाला छावनी - पुरानी रेलवे कालोनी में टाइप-I आवासों, टाइप-II - 172 इकाइयां का बदलाव** Ambala Cantt - Repl of type-I quarters, type-II - 172 units in old railway colony	मूआनि	DRF	12,00,71	..	32	14,00
1037	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	5,67,00
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	68,00
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	36,13,20
		मूआनि	DRF	..	..	..	3,32,02
	ब - नये कार्य / B - New Works						
1038	**भारतीय रेलों में विभिन्न स्थलों पर कर्मचारियों / अधिकारियों के लिए नए आवासों का निर्माण (सभी क्षेत्रीय रेलें)**	पूंजी	Cap.	153,00,00	..	..	1,00,00
	Construction of new quarters for staff/officers at various locations of Indian Railways (all Railway zones)	मूआनि	DRF	12,00,00	..	..	50,00

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	कर्मचारियों के लिए क्वार्टर / STAFF QUARTERS						
1039	2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य	पूंजी	Cap.	..	..	..	2,00
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	2,00
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	1,02,00
		मूआनि	DRF	..	..	..	52,00
	जोड़ - कर्मचारियों के लिए क्वार्टर /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**37,15,20**
	Total - Staff Quarters	**मूआनि**	**DRF**	**..**	**..**	**..**	**3,84,02**
	कर्मचारियों के लिए सुविधाएं / AMENITIES FOR STAFF						
	अ - चालू कार्य / A - Works in Progress						
1040	नई दिल्ली (केंद्रीय अस्पताल) - कैंसर मरीजों के लिए रेडियो-थेरेपी इकाई तथा अन्य सुविधाओं का संवर्धन	विनि (2)	DF(2)	10,58,45	5,08,35	30,00	2,39,00
	New Delhi (Central Hospital) - Radio therapy unit for cancer patients & augmentation of other facilities						
1041	तंगमर्ग - अधिकारियों व कर्मचारियों के लिए अवकाश गृह	विनि (2)	DF(2)	3,36,00	1,00	..	1
	Tangmarg - Holiday home for officers & staff						
1042	देहरादून, हरिद्वार, अंबाला, जगाधरी, फिरोजपुर छावनी, अमृतसर व दिल्ली सब्जी मंडी - सामुदायिक भवन	विनि (2)	DF(2)	4,34,00	4,58,40	10,00	12,00
	Dehradun, Haridwar, Ambala, Jagadhari, Ferozepur Cantt, Amritsar & Delhi Subzi Mandi - Community halls						
1043	मुरादाबाद मंडल - कर्मचारी आवासों में पुन: तार बिछाना	मूआनि	DRF	2,63,90	1,23,71	1,00	1
	Moradabad Division - Rewiring of staff quarters						
1044	नई दिल्ली - केंद्रीय अस्पताल के इनडोर रोगियों के परिचरों हेतु 50 कक्ष वाले विश्राम गृह का निर्माण	विनि (2)	DF(2)	5,59,71	46,70	10,00	7,00
	New Delhi - Construction of rest house with 50 rooms for attendants of indoor patients of central hospital						
1045	नई दिल्ली (बरार स्क्वेयर) - रेलवे सुरक्षा बल के अधिकारियों हेतु आवासीय ब्लाक व मैस	विनि (2)	DF(2)	4,64,84	3,75,59	50,00	36
	New Delhi (Brar Square) - Residential block & mess for Railway Protection Force officers						
1046	नई दिल्ली - केंद्रीय अस्पताल में केंद्रीकृत वातानुकूलन	विनि (2)	DF(2)	29,77,37	22,72,79	1,00	13,00
	New Delhi - Centralised air-conditioning of central hospital						
1047	झरीपानी (ओक ग्रोव स्कूल) - वरिष्ठ बालकों व वरिष्ठ बालिकाओं के लिए 50-शैय्या प्रत्येक वाली डॉमिटरी	विनि (2)	DF(2)	2,72,15	96,59	30,00	42,00
	Jharipani (Oak Grove School) - 50-bedded dormitory each for senior boys & senior girls						
1048	दिल्ली मंडल - आवासों में पुन: तार बिछाना (4882 इकाईयां)	मूआनि	DRF	3,80,00	2,16,00	..	1
	Delhi Division - Rewiring of quarters (4882 units)						
1049	नई दिल्ली - केंद्रीय चिकित्सालय में बर्न इकाई	विनि (2)	DF(2)	3,00,00	1,32,58	30,00	59,00
	New Delhi - Burn unit in central hospital						
1050	नई दिल्ली - सुविधाओं में सुधार व केंद्रीय चिकित्सालय का उन्नयन	विनि (2)	DF(2)	5,00,00	34,70	1,50,00	65,00
	New Delhi - Improvement in facilities and upgradation of Central Hospital						
1051	नई दिल्ली - मॉड्यूलर ऑपरेशन थिएटर (3 अदद)	विनि (2)	DF(2)	3,86,12	2,82,07	31,00	7,00
	New Delhi - Modular operation theatre (3 Nos)						
1052	दिल्ली छावनी, गढ़ी हरसरू, गुड़गांव, पटेल नगर व तुगलकाबाद - जलापूर्ति, जल-निकासी, सीवर लाईन में सुधार और संबद्ध कार्य	विनि (2)	DF(2)	2,99,95	90,00	15,00	13,00
	Delhi Cantt, Garhi Harsaru, Gurgaon, Patel Nagar & Tuglakabad - Improvement to water supply, drainage, sewer line & allied works						
1053	दिल्ली मंडल - बिजली की शिरोपरि लाईनों का भूमिगत तारों से बदलाव और पथ-प्रकाश का सुधार (7 रेलवे कालोनियां)	विनि (2)	DF(2)	7,39,15	82,60	2,09,95	33,00
	Delhi Division - Repl.of overhead electrical lines with underground cables & improvement of street lighting (7 railway colonies)						

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	कर्मचारियों के लिए सुविधाएं / AMENITIES FOR STAFF						
1054	**दिल्ली मंडल - इस्पात टंकियों का पुनर्बलित कंक्रीट सीमेंट की टंकियों से बदलाव**	मूआनि	DRF	2,70,51	1,69,89	23,95	1
	Delhi Division - Repl of steel tanks with reinforced concrete cement tanks						
1055	**अंबाला - रेल विहार कालोनी में सीवरेज शोधन संयंत्र**	विनि (2)	DF(2)	4,26,53	18,95	15,00	1,31,00
	Ambala Cantt - Sewerage treatment plant in Rail Vihar colony						
1056	**अंबाला मंडल - पुन: तार बिछाना और मेंटेनेंस-फ्री अर्थिंग का प्रावधान (2000 आवास)**	मूआनि	DRF	2,51,04	1,63,73	..	1
	Ambala Division - Rewiring and provision of maintenance free earthing (2000 quarters)						
1057	**लखनऊ - जलनिकासी प्रणाली, सड़कों, जलापूर्ति, पार्क, टपकती छतों का सुधार व अन्य विविध कार्य**	मूआनि	DRF	6,37,59	..	50,00	1,26,00
	Lucknow - Improvement of drainage system, roads, water supply, park, leaky roofs and other miscellaneous works						
1058	**फीरोजपुर मंडल - जैक आर्क छतों के बदलाव से कर्मचारी आवासों में सुधार**	मूआनि	DRF	4,94,17	..	10,00	50,00
	Firozpur Division - Improvement of staff quarters by repl of jack arch roofs						
1059	**जगाधरी कारखाना - रेलवे कालोनी में अवजल शोधन संयंत्र**	पूंजी	Cap.	6,86,21	..	1,00	5,00,00
	Jagadhri Workshop - Sewerage treatment plant in railway colony						
1060	**लखनऊ मंडल - जलापूर्ति में सुधार हेतु रेलवे कालोनियों में नलकूपों का बदलाव (26 अदद)**	मूआनि	DRF	10,99,05	..	8,00	2,02,00
	Lucknow Division - Repl of tubewells in railway colonies to improve water supply (26 Nos)						
1061	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	5,00,00
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	1,77,00
		विनि (1)	DF(1)	..	..	..	1,60,00
		विनि (2)	DF(2)	..	..	..	2,28,00
		विनि (3)	DF(3)	..	..	..	7,00
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	10,00,00
		मूआनि	DRF	..	..	..	5,55,04
		विनि (1)	DF(1)	..	..	..	1,60,00
		विनि (2)	DF(2)	..	..	..	8,49,37
		विनि (3)	DF(3)	..	..	..	7,00
	ब - नये कार्य / B - New Works						
1062	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	2,00,00
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	9,00
		विनि (2)	DF(2)	..	..	..	10,00
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	2,00,00
		मूआनि	DRF	..	..	..	9,00
		विनि (2)	DF(2)	..	..	..	10,00
	जोड़ - कर्मचारियों के लिए सुविधाएं /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**12,00,00**
	Total - Amenities for Staff	**मूआनि**	**DRF**	**..**	**..**	**..**	**5,64,04**
		विनि (1)	**DF(1)**	**..**	**..**	**..**	**1,60,00**
		विनि (2)	**DF(2)**	**..**	**..**	**..**	**8,59,37**
		विनि (3)	**DF(3)**	**..**	**..**	**..**	**7,00**

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	यात्री सुविधाएं / PASSENGER AMENITIES						
	अ - चालू कार्य / A - Works in Progress						
1063	**नई दिल्ली - यात्री सुविधाओं का उन्नयन**	विनि (1)	DF(1)	8,55,00	9,24,62	..	1
	New Delhi - Upgradation of passenger amenities						
1064	**दिल्ली मेन - स्टेशन का विकास**	विनि (1)	DF(1)	7,92,00	6,47,09	..	1
	Delhi Main - Development of station						
1065	**लखनऊ (चारबाग) - 2सरे प्रवेश के ऊपरी पैदल पुल का बदलाव**	मूआनि	DRF	1,70,70	2,70,70	..	96,66
	Lucknow (Charbagh) - Repl. of 2nd entry foot over bridge	रारेसंको	RRSK	1,00,00	..	25,00	1
1066	**लुधियाना - ऊपरी पैदल पुल का 6.25 मी चौड़े आच्छादित पुल से बदलाव**	मूआनि	DRF	4,40,37	3,64,92	..	1
	Ludhiana - Repl. of foot over bridge with 6.25 m wide covered bridge	रारेसंको	RRSK	75,45	..	27,02	1
1067	**अटारी - स्टेशन का उन्नयन**	विनि (1)	DF(1)	9,84,86	9,82,86	..	1
	Attari - Upgradation of station	ईबीआर(पी)	EBR(P)	10,07,67	..	..	1,10,39
1068	**उत्तर रेलवे - प्रमुख स्टेशनों पर एस्केलेटर (6 अदद) (3 स्टेशन)**	विनि (1)	DF(1)	4,83,25	3,19,74	..	1
	Northern Railway - Escalators at major stations (6 Nos) (3 stations)	रारेसंको	RRSK	1,63,51	..	20,00	1
1069	**उत्तर रेलवे - प्रमुख स्टेशनों पर एस्केलेटर (10 अदद) (5 स्टेशन) (अनुपूरक 08-09 मद)**	विनि (1)	DF(1)	8,05,42	5,39,35	..	1
	Northern Railway - Escalators at major stations (10 Nos) (5 stations) (Supplementary 08-09 Item)	रारेसंको	RRSK	2,66,07	..	25,00	25,00
1070	**उत्तर रेलवे - प्लेटफॉर्मों के तल को बढ़ाना (विभिन्न बी व डी-श्रेणी स्टेशन)**	विनि (1)	DF(1)	12,16,70	15,65,49	..	25,00
	Northern Railway - Increase in level of platforms (various B&D-category stations)	रारेसंको	RRSK	1,00,00	..	4	25,00
1071	**उत्तर रेलवे - प्लेटफार्म सायबान (विभिन्न बी व डी-श्रेणी स्टेशन)**	विनि (1)	DF(1)	2,88,44	3,21,44	..	7,00
	Northern Railway - Platform shelters (various B&D-category stations)	रारेसंको	RRSK	1,00,00	..	4,87	..
1072	**उत्तर रेलवे - ऊपरी पैदल पुल (विभिन्न बी व डी-श्रेणी स्टेशन)**	विनि (1)	DF(1)	6,28,42	9,26,11	..	7,00
	Northern Railway - Foot over bridges (various B&D-category stations)	रारेसंको	RRSK	1,00,00	..	87,81	1
1073	**दिल्ली मेन - प्लेटफार्म सतहों का सुधार (प्लेटफार्म सं.1 - 18)**	विनि (1)	DF(1)	10,98,73	10,53,23	..	1
	Delhi Main - Improvement to platform surface (platform No.1 - 18)						
1074	**नई दिल्ली - प्लेटफार्म सतहों का सुधार (प्लेटफार्म सं.1-5, 8-9, 12-16) और शारीरिक विकलांगों हेतु कोपिंग और टैक्टाइल का बदलाव**	विनि (1)	DF(1)	12,93,22	12,75,38	..	1
	New Delhi - Improvement to surface (platform No.1-5, 8-9, 12-16), repl. of coping & tactile for physically challenged passengers						
1075	**दिल्ली व नई दिल्ली - सवारीडिब्बों में जलापूर्ति सुविधाओं का सुधार**	विनि (1)	DF(1)	5,05,49	4,97,16	..	1
	Delhi & New Delhi - Improvement to coach filling facilities						
1076	**दिल्ली - 2सरे प्रवेश पर स्टेशन इमारत और परिचलन क्षेत्र का उन्नयन, प्रतीक्षालय, बुकिंग काउंटर, शौचालय, आच्छादित शेड आदि (प्लेटफार्म सं.1-ए)**	विनि (1)	DF(1)	8,70,17	3,76,70	1	2,00
	Delhi - Station building at 2nd entry & upgradation of circulating area, waiting hall, booking counters, toilets covered shed etc (platform No.1-A)						
1077	**दिल्ली मंडल - रिंग रेलवे मार्ग पर 20 सवारीडिब्बों के चालन हेतु प्लेटफॉर्मों का विस्तार (विभिन्न स्टेशन)**	विनि (1)	DF(1)	3,50,00	2,03,51	..	1
	Delhi Division - Extension of platforms on Ring Railway route to run 20 coaches (various stations)						

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

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	यात्री सुविधाएं / PASSENGER AMENITIES						
1078	**दिल्ली मेन - एस्केलेटर (3 अदद) (प्लेटफार्म सं.1-ए, 1/2, 3/4 व 5/6)**	विनि (3)	DF(3)	5,16,01	2,53,66	..	5,50
	Delhi Main - Escalators (3 Nos) (platform No.1-A, 1/2, 3/4 & 5/6)	रारेसंको	RRSK	2,62,35	..	30,00	1
1079	**हजरत निजामुद्दीन - प्रथम प्रवेश पर स्टेशन इमारत व संबद्ध शेष कार्य**	विनि (1)	DF(1)	6,64,90	9,65,22	1	25,00
	Hazrat Nizamuddin - Balance works of station building & allied works at 1st entry						
1080	**नई दिल्ली - एस्केलेटर (6 सेट) (प्लेटफार्म सं. 2/3, 4/5, 6/7, 8/9, 10/11 व 12/13)**	विनि (3)	DF(3)	5,36,48	1,50,34	..	1
	New Delhi - Escalators (6 sets) (platform No.2/3, 4/5, 6/7, 8/9, 10/11 & 12/13)	रारेसंको	RRSK	3,86,14	..	1,10,00	31,84
1081	**लखनऊ-सुल्तानपुर-वाराणसी - इलेक्ट्रिकल मल्टिपल यूनिट गाड़ियों के चालन हेतु प्लेटफॉर्मों का उच्चीकरण**	विनि (1)	DF(1)	71,22,53	10,01,00	..	1
	Lucknow-Sultanpur-Varanasi - Raising of platforms for running of electrical multiple unit trains	रारेसंको	RRSK	61,21,53	..	11,00,00	2,00,00
1082	**उत्तर रेलवे - विभिन्न स्टेशनों पर एस्केलेटर (40 अदद) (17 स्टेशन)**	विनि (1)	DF(1)	25,20,00	..	..	1
	Northern Railway - Escalators at various stations (40 Nos) (17 stations)	रारेसंको	RRSK	25,20,00	..	9,49,91	50,00
1083	**अमृतसर, हरिद्वार, रायबरेली, वाराणसी, कुरुक्षेत्र व दिल्ली सफदरजंग - पर्यटन मंत्रालय के सहयोग से स्टेशनों का संयुक्त विकास (पीबी 781/2012-13/उरे)**	विनि (1)	DF(1)	28,50,00	9,30,01	7,99,01	85,00
	Amritsar, Haridwar, Raebareli, Varanasi, Kurukshetra & Delhi Safdarjung - Joint development of stations in association with Ministry of Tourism (PB 781/2012-13/NR)	ईबीआर(पी)	EBR(P)	28,50,00	..	..	28,50,00
1084	**ब्यास - विभिन्न यात्री सुविधाओं का उन्नयन**	विनि (1)	DF(1)	4,83,67	5,33,90	1	1
	Beas - Upgradation of various passenger amenities						
1085	**उत्तर रेलवे - ए1, ए व अन्य तीर्थस्थल स्टेशनों पर लिफ्ट (उच्च यात्री सघनता वाले) (86 अदद) (पीबी#854/1415/उरे)**	विनि (1)	DF(1)	21,50,00	3,38,40	..	1
	Northern Railway - Lifts at A1, A & other pilgrim stations (with high passenger density) (86 Nos) (PB#854/1415/NR)	रारेसंको	RRSK	18,11,60	..	9,55,54	1,25,00
1086	**उत्तर रेलवे - प्रमुख स्टेशनों पर एस्केलेटर (46 अदद) (पीबी#855/1415/उरे)**	विनि (1)	DF(1)	34,50,00	..	..	1
	Northern Railway - Escalators at important stations (46 Nos) (PB#855/1415/NR)	रारेसंको	RRSK	34,50,00	..	15,91,31	1,20,00
1087	**शताब्दी/राजधानी/दूरन्तो गाड़ियों के 50 रेकों मे वाई-फाई इंटरनेट सुविधा का प्रावधान**	विनि (1)	DF(1)	55,00,00	..	1	40,00
	Provision of wi-fi internet facility in 50 rakes of Shatabdi/Rajdhani/Duranto trains						
1088	**चंडीगढ़ स्टेशन - मल्टी फंक्शनल कॉम्पलेक्स का निर्माण**	विनि (1)	DF(1)	9,21,00	..	..	35,00
	Chandigarh - Development of multi functional complex						
1089	**प्रतापगढ़ - विस्तार व सुधार (प्लेटफार्म सं.1,2 व 3) व पे एंड यूज टॉयलेट**	विनि (1)	DF(1)	2,55,95	..	1	10,00
	Pratapgarh - Extension & improvement (platform Nos.1,2&3) and provision of pay & use toilet						
1090	**लखनऊ - धुलनीय एप्रन (प्लेटफार्म सं.3, 4, 5, 8 व 9) और सलून साइडिंग**	मूआनि	DRF	6,50,00	..	1,25,00	1,08,00
	Lucknow - Repl of washable apron (platform No.3, 4, 5, 8 & 9) and saloon siding						
1091	**खरखुंदा - उच्च स्तर का प्लेटफार्म, प्लेटफार्म शैल्टरों, ऊपरी पैदल पुल और अन्य सुविधाओं के साथ प्लेटफार्म का उठाना**	विनि (1)	DF(1)	4,60,00	..	..	1
	Kharkhaunda - High level platform, raising of platform with platform shelters,foot over bridge and other amenities	रारेसंको	RRSK	4,60,00	..	..	30,00
1092	**ईबीआर (पार्टनरशिप) के तहत स्टेशनों के पुनर्विकास हेतु अनुमानित निवेश**	ईबीआर(पी)	EBR(P)	670,39,61	..	600,00,00	670,39,61
	Estimated investment through EBR(Partnership) for works of redevelopment of stations						

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	यात्री सुविधाएं / PASSENGER AMENITIES						
1093	**पटियाला - प्लेटफार्म सं.1 पर सबसे लंबी गाड़ी हेतु प्लेटफार्म सं.1 का विस्तार, परिचलन क्षेत्र का सुधार**	विनि (1)	DF(1)	1,82,06	..	..	15,00
	Patiala - Extension to platform No.1 for longest train, improvement to circulating area	रारेसंको	RRSK	1,00,00	..	84,64	..
1094	**अयोध्या - धार्मिक व सांस्कृतिक महत्व के स्टेशनों के विकास के संबंध में अयोध्या स्टेशन व परिचलन क्षेत्र आदि का पुनर्विकास**	विनि (1)	DF(1)	80,00,00	..	10,00,01	1,50,00
	Ayodhya - Redevlopment of station & circulating area etc in connection with development of stations of religious & cultural importance						
1095	**स्टेशनों पर अन्य मंत्रालयों द्वारा प्रस्तावित अथवा उनके परामर्श पर किए जाने वाले विकास कार्य**	विनि (1)	DF(1)	250,00,00	..	1	1,00,00
	Development works at stations in consultation with or as proposed by other Ministries						
1096	**पठानकोट छावनी - प्लेटफार्म को चौड़ा करने सहित मानक प्लेटफार्म सायबान (प्लेटफार्म सं.1)**	विनि (1)	DF(1)	5,39,55	..	..	20,00
	Pathankot Cantt - Standard platform shelter (platform No.1) incl widening of platform						
1097	**पठानकोट छावनी - प्लेटफार्म सं. 2 व 3 की पूरी लंबाई पर मानक प्लेटफार्म सायबान**	विनि (1)	DF(1)	5,51,33	..	..	18,00
	Pathankot Cantt - Standard platform shelter on full length of platform No.2 & 3						
1098	**भटिंडा - एस्केलेटर के साथ अतिरिक्त ऊपरी पैदल पुल**	विनि (1)	DF(1)	9,50,00	..	..	1
	Bhatinda - Addl foot over bridge with escalator	रारेसंको	RRSK	9,50,00	..	50	20,00
1099	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	मूआनि	DRF	..	..	..	4,00,45
	Works costing below Rs.2.5 crore each	विनि (1)	DF(1)	..	..	..	1,08,16
		विनि (2)	DF(2)	..	..	..	1,29,00
		विनि (3)	DF(3)	..	..	..	1,45,00
		रारेसंको	RRSK	..	..	..	1,00
	जोड़ - चालू कार्य / Total-Works in Progress	मूआनि	DRF	..	..	..	6,05,12
		विनि (1)	DF(1)	..	..	..	6,47,32
		विनि (2)	DF(2)	..	..	..	1,29,00
		विनि (3)	DF(3)	..	..	..	1,50,51
		रारेसंको	RRSK	..	..	..	6,27,89
		ईबीआर(पी)	EBR(P)	..	..	..	700,00,00
	ब - नये कार्य / B - New Works						
1100	**आलमनगर - यात्री सुविधाओं का विकास / संवर्धन और विभिन्न अन्य कार्य**	विनि (1)	DF(1)	26,70,00	..	..	1,00
	Alamnagar - Development / augmentation of passenger amenities and various other works						
1101	**उत्तर रेलवे - स्टेशनों पर लघु उन्नयन व सुधार कार्य**	विनि (1)	DF(1)	350,00,00	..	..	4,00,00
	Northern Railway - Soft upgrades improvements at stations						
1102	**उत्तर रेलवे - स्टेशनों पर ऊपरी पैदल पुलों और / अथवा ऊंचे तल के प्लेटफार्मों का यथा आवश्यकता प्रावधान**	रारेसंको	RRSK	450,00,00	..	..	68,25,76
	Northern Railway - Provision of foot over bridges and/or high level platforms at stations as per requirement						
1103	**भारतीय रेलों के 25 रेलवे स्टेशनों पर त्वरित जलप्रदान व्यवस्था स्थापित करना**	विनि (1)	DF(1)	50,00,00	..	..	1,00
	Setting up of quick watering arrangements at 25 railway stations on Indian Railways						
1104#	**भारतीय रेलों में रेलवे प्लेटफार्मों पर एस्केलेटरों का प्रावधान** (2589 अदद)	रारेसंको	RRSK	2589,00,00	..	..	100,00,00
	Provision of escalators on railway platforms over Indian Railways (2589 Nos)						

इस परियोजना पर खर्च / वचनबद्धताएं सभी प्रक्रियाएँ एवं आवश्यक मंजूरी प्राप्त होने के बाद ही की जाएँगी

Expenditure on this project will be made only after following due processes / mandatory approvals and sanctions

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	यात्री सुविधाएं / PASSENGER AMENITIES						
1105	**भारतीय रेलों में 500 स्टेशनों पर 100 लिफ्ट का प्रावधान**	रारेसंको	RRSK	404,00,00	..	..	40,00,00
	Provision of 1000 lifts at 500 stations on Indian Railways						
1106	**भारतीय रेलों में धुलनीय एप्रनों का प्रावधान**	विनि (1)	DF(1)	200,00,00	..	..	1,98,67
	Provision of washable aprons over Indian Railways						
1107	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	मूआनि	DRF	..	..	..	3,59,13
	Works costing below Rs.2.5 crore each	रारेसंको	RRSK	..	..	..	1,00
	जोड़ - नये कार्य / Total-New Works	मूआनि	DRF	..	..	..	3,59,13
		विनि (1)	DF(1)	..	..	..	6,00,67
		रारेसंको	RRSK	..	..	..	208,26,76
	जोड़ - यात्री सुविधाएं /	**मूआनि**	**DRF**	**..**	**..**	**..**	**9,64,25**
	Total - Passenger Amenities	**विनि (1)**	**DF(1)**	**..**	**..**	**..**	**12,47,99**
		विनि (2)	**DF(2)**	**..**	**..**	**..**	**1,29,00**
		विनि (3)	**DF(3)**	**..**	**..**	**..**	**1,50,51**
		रारेसंको	**RRSK**	**..**	**..**	**..**	**214,54,65**
		ईबीआर(पी)	**EBR(P)**	**..**	**..**	**..**	**700,00,00**
	सरकारी वाणिज्यिक उपक्रमों में निवेश-सार्वजनिक उपक्रम / INV. IN GOVT. COMM. UND.-PUBLIC UND.						
	अ - चालू कार्य / A - Works in Progress						
1108	**भारतीय रेल वित्त निगम (भारेविनि)**	पूंजी	Cap.	2711,29,85	..	702,00,00	1824,00,00
	Indian Railway Finance Corporation (IRFC)						
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	1824,00,00
	जोड़ - सरकारी वाणिज्यिक उपक्रमों में निवेश-सार्वजनिक उपक्रम /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**1824,00,00**
	Total - Inv. in Govt. Comm. Und.-Public Und.						
	जेवी/एसपीवी सहित गैर-सरकारी उपक्रमों में निवेश / INV. IN NON-GOVT.UND. INCL. JVS/SPVS						
	अ - चालू कार्य / A - Works in Progress						
1109	**भारतीय समर्पित माल-यातायात गलियारा निगम लि (डीएफसीसीआईएल)**	पूंजी	Cap.	7500,00,00	6253,00,00	3000,00,00	6277,00,00
	Dedicated Freight Corridor Corporation of India Ltd (DFCCIL)	ईबीआर(पी)	EBR(P)	1818,00,00	..	..	..
1110	**नेशनल हाइ स्पीड रेल कारपोरेशन लि.**	पूंजी	Cap.	9150,00,00	300,00,00	150,00,00	1800,00,00
	National High Speed Rail Corporation Limited						
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	8077,00,00
	ब - नये कार्य / B - New Works						
1111	**भारतीय रेल बिजली कंपनी लिमिटेड**	पूंजी	Cap.	63,00,00	..	..	50,00,00
	Bharat Rail Bijlee Company Ltd						
1112	**कोलकाता मेट्रो रेल कार्पोरेशन लिमिटेड**	पूंजी	Cap.	1649,45,00	..	..	1100,00,00
	Kolkata Metro Rail Corporation Ltd						
1113	**विभिन्न राज्य सरकार संयुक्त उपक्रमों में इक्विटी अंशदान**	पूंजी	Cap.	250,00,00	..	..	250,00,00
	Infusion of equity into various state JVs						
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	1400,00,00
	जोड़ - जेवी/एसपीवी सहित गैर-सरकारी उपक्रमों में निवेश /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**9477,00,00**
	Total - Inv. in non-Govt.Und. incl. JVs/SPVs						

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	अन्य विनिर्दिष्ट कार्य / OTHER SPECIFIED WORKS						
	अ - चालू कार्य / A - Works in Progress						
1114	**दिल्ली क्षेत्र - अशोक विहार में रेलवे सुरक्षा विशेष बल का मुख्यालय**	विनि (3)	DF(3)	4,04,29	4,06,12	1	7,00
	Delhi Area - Railway Protection Special Force headquarters at Ashok Vihar						
1115	**नई दिल्ली (तिलक पुल) - कार्यालय भवन और विश्राम गृह (कॉफमो, डीरेका, रेडिका व डीरेका हेतु)**	विनि (3)	DF(3)	7,18,42	3,72,25	1,00,00	2,00
	New Delhi (Tilak Bridge) - Office building & rest house (for COFMOW, DLW, RCF & DMW)						
1116	**चाणक्यपुरी - समेकित प्रशिक्षण परिसर का निर्माण**	विनि (3)	DF(3)	26,03,83	17,13	1	1,00
	Chanakyapuri - Construction of integrated training complex	ईबीआर(निक्षेप)	EBR(Dep)	6,18,20			
1117	**हजरत निजामुद्दीन - नया बहुमंजिला गार्ड व ड्राइवर रनिंग कक्ष**	विनि (3)	DF(3)	5,04,47	3,58,48	1	2,00
	Hazrat Nizamuddin - New multi storeyed guards' & drivers' running room						
1118	**नई दिल्ली - सभी क्षेत्रीय रेलों, उत्पादन इकाइयों व प्रशिक्षण संस्थानों के लिए अधिकारी विश्राम गृह**	विनि (3)	DF(3)	5,76,60	50,91	6,00	74,00
	New Delhi - Officers' rest house for all zonal railways, production units & training institutes						
1119	**नई दिल्ली (राष्ट्रीय रेल संग्रहालय) - इंटर-एक्टिविटी व प्रजेंटेशन का सुधार**	विनि (3)	DF(3)	40,63,00	26,21,16	30,00	28,00
	New Delhi (National Railway Museum) - Improvement to interactivity & presentation						
1120	**रेवाड़ी - वाष्प केंद्र का विकास (चरण-I)**	विनि (3)	DF(3)	21,75,00	8,79,44	2,41,00	37,00
	Rewari - Development of steam centre (Phase-I)						
1121	**दिल्ली मेन - ढलवां लोहे की पाइपलाईन आदि सहित रैनी वेल**	विनि (3)	DF(3)	14,65,92	13,59,88	4,00	7,00
	Delhi Main - Ranney well incl. cast iron pipeline etc						
1122	**दिल्ली क्षेत्र - समेकित सुरक्षा प्रणाली (10 स्टेशन)**	पूंजी	Cap.	30,53,04	4,54,72	25,00	2,07,00
	Delhi Area - Integrated security system (10 stations)						
1123	**उत्तर रेलवे - समेकित सुरक्षा प्रणाली (28 स्टेशन)**	पूंजी	Cap.	41,57,00	1,85,00	25,00	1,71,00
	Northern Railway - Integrated security system (28 stations)						
1124	**नई दिल्ली - रेल भवन एनेक्सी इमारत का निर्माण**	विनि (3)	DF(3)	6,19,06	..	1	1
	New Delhi - Construction of Rail Bhavan annexe building						
1125	**जालंधर शहर - डीजल मल्टिपल यूनिट कर्मियों के लिए प्रशिक्षण स्कूल व छात्रावास**	विनि (3)	DF(3)	2,50,00	11,00	37,15	20,00
	Jalandhar City - Training school & hostel for diesel multiple unit staff						
1126	**मानवल - नई रेलवे सुरक्षा विशेष बल वाहिनी का प्रावधान व निर्माण (जम्मू-ऊधमपुर)**	पूंजी	Cap.	10,00,00	1,32,00	1,62,50	9,79,00
	Manwal - Provision & construction of new battalion for Railway Protection Special Force (Jammu-Udhampur)	विनि (3)	DF(3)	13,00,00	..	..	1,11,98
1127	**नई दिल्ली (शकूरबस्ती) - मुद्रणालय का आधुनिकीकरण**	विनि (3)	DF(3)	7,85,94	6,01,34	1,00,00	12,00
	New Delhi (Shakurbasti) - Modernisation of printing press						
1128	**दिल्ली किशनगंज - कुश्ती अकादमी की स्थापना**	विनि (2)	DF(2)	4,92,25	..	17,00	1
	Delhi Kishanganj - Setting up of wrestling academy						
1129	**वाराणसी - गार्ड, ड्राइवरों आदि के लिए समेकित बहुमंजिला परिसर (100 कक्ष)**	विनि (3)	DF(3)	6,80,32	2,67,85	1,62,66	1,05,00
	Varanasi - Integrated multistorey complex for guards, drivers etc (100 rooms)						
1130	**भारतीय रेलों पर रेलवे की भूमि के अतिक्रमण के निवारण हेतु चाहरदीवारी / बाड़ लगाना**	विनि (3)	DF(3)	16,00,00	1,63,27	77,80	28,00
	Northern Railway - Boundary wall / fencing to prevent encroachment on railway land (PB 821/2012-13/NR)						

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	अन्य विनिर्दिष्ट कार्य / OTHER SPECIFIED WORKS						
1131	**नई दिल्ली - राष्ट्रीय रेल संग्रहालय का आधुनिकीकरण (चरण-I)** New Delhi - Modernisation of National Rail Museum (Phase-I)	विनि (3)	DF(3)	17,55,00	..	..	1,00
1132	**नई दिल्ली - राष्ट्रीय रेल संग्रहालय में ऑडिटोरियम का निर्माण** New Delhi - Construction of auditorium at National Rail Museum	विनि (3)	DF(3)	44,26,00	..	1	1,24,00
1133	**भटिंडा - ड्राइवरों व गार्डों हेतु नए रनिंग रूम का प्रावधान** Bathinda - New running room for Drivers & Guards	विनि (3)	DF(3)	5,46,25	..	..	37,00
1134	**जौनपुर - नए रनिंग कक्ष का निर्माण** Jaunpur - Construction of new running room	विनि (3)	DF(3)	3,43,66	..	50,00	41,00
1135	**नई दिल्ली - राष्ट्रीय रेल संग्रहालय के सभागृह का पुनरुद्धार** New Delhi - Renovation of auditorium of National Rail Museum	विनि (3)	DF(3)	7,91,20	..	6,00	7,00
1136	**लखनऊ - लोको पायलट व गार्ड हेतु नए समेकित रनिंग रूम (125 अदद 2-बिस्तर वाले कक्ष)** Lucknow - New integrated running room for loco pilots & guards (125 Nos 2-bedded rooms)	विनि (3)	DF(3)	16,40,60	..	2,00	1,24,00
1137	**फैजाबाद - लोको पायलट व गार्ड हेतु नए रनिंग रूम (40 अदद 2-बिस्तर वाले कक्ष)** Faizabad - New integrated running room for loco pilots & guards (40 Nos 2-bed rooms)	विनि (3)	DF(3)	5,71,83	..	2,00	74,00
1138	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य** Works costing below Rs.2.5 crore each	पूंजी	Cap.	..	..	..	4,97
		मूआनि	DRF	..	..	..	67,00
		विनि (1)	DF(1)	..	..	..	1,00
		विनि (2)	DF(2)	..	..	..	5,00
		विनि (3)	DF(3)	..	..	..	2,60,00
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	13,61,97
		मूआनि	DRF	..	..	..	67,00
		विनि (1)	DF(1)	..	..	..	1,00
		विनि (2)	DF(2)	..	..	..	5,01
		विनि (3)	DF(3)	..	..	..	11,02,99
	ब - नये कार्य / B - New Works						
1139	**भारतीय रेलों पर रेलपथ और संस्थापनाओं की सुरक्षा सुनिश्चित करने व अतिक्रमण के परिहार हेतु स्टेशनों व इनके पहुंच मार्गों के निकट चहारदीवारी का निर्माण** Construction of boundary wall near stations & its approaches as measure to safeguard track and establishments avoiding encroachments over Indian Railways	रारेसंको	RRSK	500,00,00	..	..	200,00,00
1140	**भारतीय रेलों के 300 बी-श्रेणी स्टेशनों पर वाई-फाई इंटरनेट सुविधा का प्रावधान** Provision of Wi-Fi internet facility at 300 B-category stations over Indian Railways	विनि (1)	DF(1)	115,00,00	..	..	1,00
1141#	**प्रीमियम गाड़ियों (राजधानी, शताब्दी व दूरंतो) के 4,038 सवारीडिब्बों में सीसीटीवी प्रणाली का प्रावधान** Provision of CCTV system in 4,038 coaches of premium trains (Rajdhani, Shatabdi & Duronto)	पूंजी	Cap(Nirb)	154,24,00	..	..	1
1142#	**उत्तरी क्षेत्र के 1,589 स्टेशनों पर वीडियो निगरानी प्रणाली का प्रावधान** Provision of video surveillance system at 1,589 stations of North region	पूंजी	Cap(Nirb)	365,56,00	..	..	1
1143#	**एफ-श्रेणी के 2,140 स्टेशनों पर वीडियो निगरानी प्रणाली का प्रावधान (निर्भया निधि के तहत)** Provision of video surveillance system at 2,140 F-category stations (under Nirbhaya Fund)	पूंजी	Cap(Nirb)	43,00,00	..	..	1

इस परियोजना पर खर्च / वचनबद्धताएं सभी प्रक्रियाएँ एवं आवश्यक मंजूरी प्राप्त होने के बाद ही की जाएँगी
Expenditure on this project will be made only after following due processes / mandatory approvals and sanctions

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	अन्य विनिर्दिष्ट कार्य / OTHER SPECIFIED WORKS						
1144	**लक्ष्मीबाई नगर, नई दिल्ली स्थित रेलवे बोर्ड कर्मचारी सामुदायिक केंद्र का पुनर्निर्माण**	मूआनि	DRF	3,94,55	..	..	10,00
	Reconstruction of Railway Board Staff Community Centre, Lakshmi Bai Nagar, New Delhi						
1145	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	1,00
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	10,00
		विनि (2)	DF(2)	..	..	..	1,00
		विनि (3)	DF(3)	..	..	..	5,00
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	1,00
		पूंजी	Cap(Nirb)	..	..	..	3
		मूआनि	DRF	..	..	..	20,00
		विनि (1)	DF(1)	..	..	..	1,00
		विनि (2)	DF(2)	..	..	..	1,00
		विनि (3)	DF(3)	..	..	..	5,00
		रारेसंको	RRSK	..	..	..	200,00,00
	जोड़ - अन्य विनिर्दिष्ट कार्य /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**13,62,97**
	Total - Other Specified Works	**पूंजी**	**Cap(Nirb)**	**..**	**..**	**..**	**3**
		मूआनि	**DRF**	**..**	**..**	**..**	**87,00**
		विनि (1)	**DF(1)**	**..**	**..**	**..**	**2,00**
		विनि (2)	**DF(2)**	**..**	**..**	**..**	**6,01**
		विनि (3)	**DF(3)**	**..**	**..**	**..**	**11,07,99**
		रारेसंको	**RRSK**	**..**	**..**	**..**	**200,00,00**
	प्रशिक्षण/मानव संसाधन विकास / TRAINING/HRD						
	अ - चालू कार्य / A - Works in Progress						
1146	**चंदौसी - क्षेत्रीय प्रशिक्षण संस्थान पर प्रशिक्षण सुविधाओं का उन्नयन**	विनि (3)	DF(3)	14,49	14,50	..	..
	Chandausi - Upgradation of training facilities at zonal railway training institute	विरेसंनि	SRSF	2,42,50	2,42,50	..	..
		रारेसंको	RRSK		..	..	50
1147	**लखनऊ (इरिटेम) - क्षेत्रीय रेलवे प्रशिक्षण संस्थान, भूली व उदयपुर के आपदा प्रबंधन कार्यों सहित आपदा प्रबंधन माड्यूल**	मूआनि	DRF	10,56,29	3,63,51	..	..
	Lucknow (IRITM) - Disaster management module incl. disaster management works of zonal railway training institutes Bhuli & Udaipur	रारेसंको	RRSK		..	1,00,00	2,50
1148	**लखनऊ (इरिटेम) - 20 छात्रावास कमरों व 4 कक्षाओं का निर्माण (चरण-II)**	विनि (3)	DF(3)	6,19,99	5,99,57	..	50,00
	Lucknow (IRITM) - Constrution of 20 hostel rooms and 4 class rooms (Phase-II)	रारेसंको	RRSK		..	1,25,00	2,50
1149	**लखनऊ (इरिटेम) - प्रशिक्षु छात्रावास में 60 कक्षों का निर्माण**	विनि (3)	DF(3)	7,68,32	7,23,55	..	..
	Lucknow (IRITM) - Construction of 60 rooms in trainees' hostel	रारेसंको	RRSK		..	1	1
1150	**लखनऊ (इरिटेम) - क्रीड़ा परिसर का निर्माण**	विनि (3)	DF(3)	4,80,67	4,65,28	..	..
	Lucknow (IRITM) - Construction of sports complex	रारेसंको	RRSK		..	1,14,99	2,50
1151	**शकूरबस्ती - डीजल प्रशिक्षण केंद्र का आधुनिकीकरण**	विनि (3)	DF(3)	8,97,32	3,78	..	..
	Shakurbasti - Modernisation of diesel training centre	रारेसंको	RRSK		..	10,00	50
1152	**लखनऊ (इरिटेम) - प्रशिक्षण सुविधाओं का उन्नयन (80-सीट वाले क्लासरूम, 60-सीट वाले सम्मेलन कक्ष तथा वीवीआईपी विश्राम गृह का निर्माण)**	विनि (3)	DF(3)	6,69,00	..	..	1
	Lucknow (IRITM) - Upgradation of training facilities (construction of 80-seater classroom, 60-seater conference room & VVIP rest-houses)						

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	प्रशिक्षण/मानव संसाधन विकास / TRAINING/HRD						
1153	2.5 **करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	50,00
	Works costing below Rs.2.5 crore each	विनि (3)	DF(3)	..	..	..	50,00
		रारेसंको	RRSK	..	..	..	5,00
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	50,00
		विनि (3)	DF(3)	..	..	..	1,00,01
		रारेसंको	RRSK	..	..	..	13,51
	ब - नये कार्य / B - New Works						
1154	**भारतीय रेलों पर प्रशिक्षण सुविधाओं का संवर्धन**	रारेसंको	RRSK	180,00,00	..	..	2,48,51
	Augmentation of training facilities on Indian Railways						
1155	2.5 **करोड़ रुपए से कम लागत के प्रत्येक कार्य**	पूंजी	Cap.	..	..	..	50,00
	Works costing below Rs.2.5 crore each	विनि (3)	DF(3)	..	..	..	50,00
		रारेसंको	RRSK	..	..	..	5,00
	जोड़ - नये कार्य / Total-New Works	पूंजी	Cap.	..	..	..	50,00
		विनि (3)	DF(3)	..	..	..	50,00
		रारेसंको	RRSK	..	..	..	2,53,51
	जोड़ - प्रशिक्षण/मानव संसाधन विकास /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**1,00,00**
	Total - Training/HRD	**विनि (3)**	**DF(3)**	**..**	**..**	**..**	**1,50,01**
		रारेसंको	**RRSK**	**..**	**..**	**..**	**2,67,02**
	नई लाइनें (निर्माण) - लाभांश रहित परियोजनाएं / NEW LINES (CONST.) - DIVIDEND FREE PROJECTS						
	अ - चालू कार्य / A - Works in Progress						
24	**ऊधमपुर-श्रीनगर-बारामूला** (290 **किमी**)	पूंजी	Cap.	19565,00,00	13897,48,04	1000,00,00	1900,00,00
	Udhampur-Srinagar-Baramula (290 km)						
	जोड़ - चालू कार्य / Total-Works in Progress	पूंजी	Cap.	..	..	..	1900,00,00
	जोड़ - नई लाइनें (निर्माण) - लाभांश रहित परियोजनाएं /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**1900,00,00**
	Total - New Lines (Const.) - Dividend free projects						
	जोड़ - चालू कार्य / Total - Works in Progress	**पूंजी**	**Cap.**	**..**	**..**	**..**	**14605,93,02**
		पूंनि	**C.Fund**	**..**	**..**	**..**	**691,22,76**
		मूआनि	**DRF**	**..**	**..**	**..**	**29,27,88**
		विनि (1)	**DF(1)**	**..**	**..**	**..**	**51,70,41**
		विनि (2)	**DF(2)**	**..**	**..**	**..**	**10,83,38**
		विनि (3)	**DF(3)**	**..**	**..**	**..**	**168,58,40**
		विनि (4)	**DF(4)**	**..**	**..**	**..**	**10,00**
		सं.निधि	**S.Fund**	**..**	**..**	**..**	**14,00,00**
		रारेसंको	**RRSK**	**..**	**..**	**..**	**1970,06,68**
		ईबीआर(आईएफ)	**EBR(IF)**	**..**	**..**	**..**	**1464,05,02**
		ईबीआर(पी)	**EBR(P)**	**..**	**..**	**..**	**2558,00,00**
	जोड़ - नये कार्य / Total - New Works	**पूंजी**	**Cap.**	**..**	**..**	**..**	**2002,23,16**
		पूंजी	**Cap(Nirb)**	**..**	**..**	**..**	**3**
		मूआनि	**DRF**	**..**	**..**	**..**	**7,46,13**
		विनि (1)	**DF(1)**	**..**	**..**	**..**	**6,57,68**
		विनि (2)	**DF(2)**	**..**	**..**	**..**	**11,00**
		विनि (3)	**DF(3)**	**..**	**..**	**..**	**2,09,05**
		विनि (4)	**DF(4)**	**..**	**..**	**..**	**5,00**
		रारेसंको	**RRSK**	**..**	**..**	**..**	**673,76,77**

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2018-19 के लिए परिसंपत्तियों की खरीद, निर्माण और बदलाव / Assets-Acquisition, Construction and Replacement for 2018-19

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

मद सं. / Item No.	विवरण / Particulars	आबंटन / Allocation		स्वीकृत लागत / Sanctioned Cost	मार्च 2017 के अंत तक व्यय / Exp. at the end of March 2017	2017-18 के लिए संशोधित परिव्यय / Revised Outlay for 2017-18	2018-19 के लिए प्रस्तावित परिव्यय / Outlay proposed for 2018-19
	कुल जोड़ / Grand Total	**पूंजी**	**Cap.**	..	..	..	**16608,16,18**
		पूंजी	**Cap(Nirb)**	..	..	..	**3**
		पूंनि	**C.Fund**	..	..	..	**691,22,76**
		मूआनि	**DRF**	..	..	..	**36,74,01**
		विनि (1)	**DF(1)**	..	..	..	**58,28,09**
		विनि (2)	**DF(2)**	..	..	..	**10,94,38**
		विनि (3)	**DF(3)**	..	..	..	**170,67,45**
		विनि (4)	**DF(4)**	..	..	..	**15,00**
		सं.निधि	**S.Fund**	..	..	..	**14,00,00**
		रारेसंको	**RRSK**	..	..	..	**2643,83,45**
		ईबीआर(आईएफ)	**EBR(IF)**	..	..	..	**1464,05,02**
		ईबीआर(पी)	**EBR(P)**	..	..	..	**2558,00,00**

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2018-19 के लिए मशीन और संयंत्र कार्यक्रम / Machinery and Plant Program for 2018-19

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

मद सं. / Item No.	विवरण / Particulars	आबंटन / Allocation		स्वीकृत लागत / Sanctioned Cost	मार्च 2017 के अंत तक व्यय / Exp. at the end of March 2017	2017-18 के लिए संशोधित परिव्यय / Revised Outlay for 2017-18	2018-19 के लिए प्रस्तावित परिव्यय / Outlay proposed for 2018-19
	अ - निर्धारित समय पर मिलने वाले सामान	A - PROGRAMMED DELIVERIES					
1156	**गाजियाबाद - विद्युत रेलइंजनों के लिए गतिमान प्रकार के सिमुलेटर**	पूंजी	Cap.	7,44,86	7,44,86	..	1
	Ghaziabad - Simulator in-motion type for electric locos	रारेसंको	RRSK	1,87,14	..	1,87,14	..
1157	**लखनऊ - रेल सह सड़क वाहन**	पूंजी	Cap.	8,46,83	9,53,64	1	1,69,35
	Lucknow - Rail cum road vehicle						
1158	**चल स्टॉक की ऑन लाईन निगरानी प्रणाली (ओएमआरएस)(6 अदद)**	विनि (3)	DF(3)		..	..	..
	System of Online Monitoring of Rolling Stock (OMRS) (6 Nos)	रारेसंको	RRSK	23,09,99	..	9,00,00	15,40,00
1159	**अमृतसर - सीएनसी मशीनिंग केंद्र टाइप हॉरिजोंटल पैलेट टेबल (साइज 800 x 1000 मिमी)**	मूआनि	DRF	7,03,49	5,34,35	..	1
	Amritsar - CNC machining centre type horizontal pallet table (size 800 x 1000 mm)						
1160	**सामान्य मुद्रणालय का आधुनिकीकरण**	पूंजी	Cap.	19,78,53	1,77,00	1	1
	Modernisation of general printing press						
1161	**जालंधर - गतिमान प्रकार के सिमुलेटर**	विनि (3)	DF(3)		..	..	..
	Jalandhar - Simulator in-motion type	रारेसंको	RRSK	18,52,38	..	9,32,00	1,87,14
1162	**मल्टी स्टेशन सिमुलेटर**	विनि (3)	DF(3)		..	..	..
	Multi Station Simulator	रारेसंको	RRSK	21,78,08	..	1	1
1163	**जगाधरी कारखाना - सीएनसी भूतल पहिया लेथ**	मूआनि	DRF	5,30,00	4,63,47	..	1
	Jagadari Workshop- CNC surface wheel lathe	रारेसंको	RRSK	63,47	..	1,30,00	..
1164	**मिनी वायो डीजल उतपादन इकाई (10 अदद)**	पूंजी	Cap.	25,00,00	..	1	1
	Mini Bio Diesel Manufacturing Plant (10 Nos.)						
1165	**अंबाला- एएनएसबी/टीएसएस में कर्षण पावर ट्रांसफार्मर 132केवी/27केवी/21.6 एमवीए सिंगल फेस एवं सहायक उपस्कर आदि**	पूंजी	Cap.	2,67,49	..	1	2,00,00
	Ambala - Traction Power transformer 132KV/27KV/21.6 MVA single phase & its associated equipments etc. at ANSB/TSS						
1166	**चारबाग कारखाना - सीएनसी वर्टिकल और बोरिंग मशीन (स्वदेशी) टर्निंग डाई 1600 एमएम(न्यूनतम) टेबल डाई 1250 एमएम**	रारेसंको	RRSK	5,13,23	..	..	2,45,00
	Charbagh workshop- CNC Verticle turning and Boring Machine (Indigenous) turning dia 1600 mm (min) Table dia 1250 mm						
1167	**चारबाग कारखाना - व्हील प्रेस हाईड्रॉलिक - 500 टन (बला व छोला)**	रारेसंको	RRSK	4,43,25	..	..	3,54,60
	Charbagh workshop-Wheel Press hydraulic- 500 Ton (BG & MG)						
1168	**कालका वर्कशॉप - अनुषंगिक एक्सेसरीज सहित सीएनसी व्हील प्रोफाइल टर्निंग, एक्सल जर्नल टर्निंग एवं बर्निशिंग व्हील लैथ मशीन**	रारेसंको	RRSK	6,47,72	..	..	6,31,43
	Kalka Workshop - CNC wheel profile turning ,Axle journal Turning & Burnishing Wheel Lathe Machine with concomitant accessories						
1169	**चारबाग कारखाना - सीएनसी एक्सल टर्निंग लेथ इंपोर्टेड सर्फेस फिनिश - 0.8 माइक्रोन रा(न्यून)**	मूआनि	DRF	10,03,92	..	1	1
	Charbagh Workshop - CNC Axle Turning Lathe Imported surface finish - 0.8 micron Ra(min.)						

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

मद सं. / Item No.	विवरण / Particulars	आबंटन / Allocation		स्वीकृत लागत / Sanctioned Cost	मार्च 2017 के अंत तक व्यय / Exp. at the end of March 2017	2017-18 के लिए संशोधित परिव्यय / Revised Outlay for 2017-18	2018-19 के लिए प्रस्तावित परिव्यय / Outlay proposed for 2018-19
	अ - निर्धारित समय पर मिलने वाले सामान	A - PROGRAMMED DELIVERIES					
1170	2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य	पूंजी	Cap.	..	..	..	1,19,56
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	7,84,16
		विनि (2)	DF(2)	..	..	..	34,87
		विनि (3)	DF(3)	..	..	..	19,66
		रारेसंको	RRSK	..	..	..	8,29,36
	जोड़ - निर्धारित समय पर मिलने वाले सामान / Total-Programmed Deliveries	पूंजी	Cap.	..	..	..	4,88,94
		मूआनि	DRF	..	..	..	7,84,19
		विनि (2)	DF(2)	..	..	..	34,87
		विनि (3)	DF(3)	..	..	..	19,66
		रारेसंको	RRSK	..	..	..	37,87,54
	ब - नई खरीद	B - NEW ACQUISITION					
1171	अलमबाग - सीएनसी सर्फेश व्हील लेथ	रारेसंको	RRSK	7,56,69	..	..	1
	Alambagh- CNC Surface Wheel Lathe						
1172	तुगलकाबाद - व्हील लेथ अंडर फ्लोर कार्य बला सहित	रारेसंको	RRSK	7,44,40	..	..	1
	Tughlakabad- Wheel Lathe Under Floor BG with work						
1173	कांचरापाडा - सीएनसीसर्फेश व्हील लेथ	रारेसंको	RRSK	7,45,82	..	..	1
	Khanalampura- CNC Surface Wheel Lathe						
1174	मेरठ छावनी - उत्तर रेलवे में मेरठ छावनी पर स्टेशनरी फ्लैश बट वेल्डिंग प्लांट (एफबीडब्ल्यूपी) का उन्नयन/प्रतिस्थापन	रारेसंको	RRSK	28,22,78	..	..	1
	Meerut Cantt- Upgradation/ replacement of stationary Flash Butt Welding Plant (FBWP) at Meerut Cantt on NR						
1175	स्वतंत्र 64 या अधिक डिटेक्टर रो के साथ 128 स्लाइस एमडी सीटी स्कैनर	विनि (2)	DF(2)	4,90,00	..	..	1,00
	128 slice MD CT scanner with independent 64 or more rows of detector						
1176	आकस्मिक व तात्कालिक परिस्थितियों के लिए विविध मशीनरी व संयंत्र का प्रापण, उन्नयन, आशोधन व रिकंडीशनिंग	पूंजी	Cap.	12,00,00	..	..	50,00
	Acquisition, upgradation, modification & reconditioning of miscellaneous machinery & plant for emergent unforeseen circumstances	मूआनि	DRF	15,00,00	..	..	50,00
		विनि (3)	DF(3)	8,00,00	..	..	10,00
		रारेसंको	RRSK	15,00,00	..	..	50,00
1177	कर्मीदल हेतु सिमुलेशन, उपस्कर और एप्लीकेशन	रारेसंको	RRSK	350,00,00	..	..	1,00
	Simulation, equipment and application for crew						
1178	2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य	पूंजी	Cap.	..	..	..	52,00
	Works costing below Rs.2.5 crore each	मूआनि	DRF	..	..	..	52
		रारेसंको	RRSK	..	..	..	49,00
	जोड़ - नई खरीद / Total-New Acquisition	पूंजी	Cap.	..	..	..	1,02,00
		मूआनि	DRF	..	..	..	50,52
		विनि (2)	DF(2)	..	..	..	1,00
		विनि (3)	DF(3)	..	..	..	10,00
		रारेसंको	RRSK	..	..	..	1,00,04
	जोड़ - मशीनरी और संयंत्र /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**5,90,94**
	Total - Machinery & Plant	**मूआनि**	**DRF**	**..**	**..**	**..**	**8,34,71**
		विनि (2)	**DF(2)**	**..**	**..**	**..**	**35,87**
		विनि (3)	**DF(3)**	**..**	**..**	**..**	**29,66**
		रारेसंको	**RRSK**	**..**	**..**	**..**	**38,87,58**

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2018-19 के लिए चल स्टाक कार्यक्रम / Rolling Stock Programme for 2018-19

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

मद सं. / Item No.	विवरण / Particulars	आबंटन / Allocation		स्वीकृत लागत / Sanctioned Cost	मार्च 2017 के अंत तक व्यय / Exp. at the end of March 2017	2017-18 के लिए संशोधित परिव्यय / Revised Outlay for 2017-18	2018-19 के लिए प्रस्तावित परिव्यय / Outlay proposed for 2018-19
	अ - निर्धारित समय पर मिलने वाले सामान	A - PROGRAMMED DELIVERIES					
	रेल इंजन / Locomotives						
1179	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य - रेल इंजन**	पूंजी	Cap.	..	..	..	10,18,63
	Works costing below Rs.2.5 crore each - Locomotives	रारेसंको	RRSK	..	..	..	3,93,63
	जोड़ -रेल इंजन / TOTAL-Locomotives	पूंजी	Cap.				10,18,63
	सवारी डिब्बे/ Carriages						
1180	**डीआरजी सं. एलडब्ल्यू 03007अल्ट-ई व एमडीटीएस 213 आरईवी को बोगी फ्रेम असेंबली 02-100 अदद**	रारेसंको	RRSK	3,43,18	..	3,43,00	1
	Bogie frame assembly to Drg. No.LW03007 alt-e and MDTS 213 Rev.02 -100 Nos.						
1181	**30 केवी पीएम वैकल्पिक के साथ एलएचबी ईओजी डिब्बों सहित फ्लैट बोगी पर एसजी एलएचबी एसी द्वितीय कोच का रूपांतरण**	रारेसंको	RRSK	8,37,00	..	3,30,87	6,61,74
	Conversion of SG LHB AC II coach on flat bogie fitted with 30 KV PM alternate into LHB EOG coaches-9 Nos.						
1182	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य - सवारी डिब्बे**	पूंजी	Cap.	..	..	..	10,56,82
	Works costing below Rs.2.5 crore each - Carriages	रारेसंको	RRSK	..	..	..	2,04,13
	जोड़ -सवारी डिब्बे / TOTAL-Carriages	पूंजी	Cap.				10,56,82
	माल डिब्बे / Wagons						
1183	**ईबीआर(पार्टनरशिप) के तहत भारतीय रेलों में कंटेनर हेतु अनुमानित निवेश**	ईबीआर(पी)	EBR(P)	1500,00,00	..	1500,00,00	1500,00,00
	Estimated investment through EBR(Partnership) for Containers over Indian Railways						
1184	**ईबीआर(पार्टनरशिप) के तहत भारतीय रेलों में मालडिब्बों हेतु अनुमानित निवेश**	ईबीआर(पी)	EBR(P)	500,00,00	..	..	500,00,00
	Estimated investment through EBR(Partnership) for Wagons over Indian Railways						
	जोड़ - निर्धारित समय पर मिलने वाले सामान / Total-Programmed Deliveries	पूंजी	Cap.	..	..	..	20,75,45
		रारेसंको	RRSK	..	..	..	12,59,51
		ईबीआर(पी)	EBR(P)	..	..	..	2000,00,00
	ब - नई खरीद	B - NEW ACQUISITION					
	रेल इंजन / Locomotives						
1185	**पीसीबी कार्ड का पुनर्वसन चरण -3, रु.9.48 लाख, 30 अदद**	रारेसंको	RRSK	2,84,40	..	..	1
	Rehabilitation of PCB cards of 3-ph. locos-30 nos. Rs.9.48 lacs						
1186	**डब्ल्यूएपी -5 लोको के लिए गियर बॉक्स मशीन, रु. 25.81 लाख, 10 अदद**	रारेसंको	RRSK	2,58,10	..	..	1
	Gear box machine for WAP-5 locos-10 nos. Rs.25.81 lacs						
1187	**2.5 करोड़ रुपए से कम लागत के प्रत्येक कार्य - रेल इंजन**	पूंजी	Cap.	..	..	..	48
	Works costing below Rs.2.5 crore each - Locomotives	रारेसंको	RRSK	..	..	..	6
	जोड़ -रेल इंजन / TOTAL-Locomotives	पूंजी	Cap.				48
	सवारी डिब्बे/ Carriages						
1188	**एलएचबी कोच के लिए बोगी फ्रेम (फैट बोगी), 100 अदद**	पूंजी	Cap.	3,43,17	..	..	1
	Bogie frame (Fiat bogies) for LHB coaches-100 nos.						

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

मद सं. / Item No.	विवरण / Particulars	आबंटन / Allocation		स्वीकृत लागत / Sanctioned Cost	मार्च 2017 के अंत तक व्यय / Exp. at the end of March 2017	2017-18 के लिए संशोधित परिव्यय / Revised Outlay for 2017-18	2018-19 के लिए प्रस्तावित परिव्यय / Outlay proposed for 2018-19
	ब - नई खरीद	B - NEW ACQUISITION					
1189	2.5 **करोड़ रुपए से कम लागत के प्रत्येक कार्य - सवारी डिब्बे**	पूंजी	Cap.	..	..	..	32
	Works costing below Rs.2.5 crore each - Carriages						
	जोड़ -सवारी डिब्बे / TOTAL-Carriages	पूंजी	Cap.				33
	जोड़ - नई खरीद / Total-New Acquisition	पूंजी	Cap.	..	..	..	81
		रारेसंको	RRSK	..	..	..	8
	जोड़ - चल स्टाक /	**पूंजी**	**Cap.**	**..**	**..**	**..**	**20,76,26**
	Total - Rolling Stock	**रारेसंको**	**RRSK**	**..**	**..**	**..**	**12,59,59**
		ईबीआर(पी)	**EBR(P)**	**..**	**..**	**..**	**2000,00,00**

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

विवरण	Particulars	वास्तविक Actuals 2016-17	संशोधित अनुमान Revised Estimates 2017-18	बजट अनुमान Budget Estimates 2018-19
A-वर्ष के प्रारंभ में शेष	**A - Balance at commencement of the year**			
A 1 - भंडार (ईंधन के अलावा)	**A.1 - Stores (Other than Fuel)**			
I भंडारण स्टॉक में	**i Stores-in-Stock**			
i.aस्क्रैप	i.a Scrap	..	2,53,49	2,53,49
i.b स्क्रैप के अलावा	i.b Other than Scrap	140,95,00	71,48,73	71,48,73
i.c कुल भंडारण स्टॉक में(i.a+i.b)	**i.c Total for Stores-in-Stock (i.a+i.b)**	**140,95,00**	**74,02,22**	**74,02,22**
ii भंडारण मार्ग में	ii Stores-in-Transit	-1,50,00	-76,08	-76,08
iii स्टॉक समायोजन लेखा में बकाया	**iii Outstanding in Stock Adjustment Account**			
iii.aस्क्रैप	iii.a Scrap	130,85,50	66,36,73	66,36,73
iii.bस्क्रैप के अलावा	iii.b Other than Scrap	-51,91,00	-26,32,78	-26,32,78
iii.c स्टॉक समायोजन लेखा में कुल बकाया (iii.a + iii.b)	**iii.c Total for Outstanding in Stock Adjustment Account (iii.a + iii.b)**	**78,94,50**	**40,03,95**	**40,03,95**
iv बकाया क्रय उचंत	iv Outstanding Purchase Suspense	194,91,00	98,85,48	98,85,48
v बकाया विक्रय उचंत	**v Outstanding Sales Suspense**			
v.aस्क्रैप	v.a Scrap	..	..	..
v.bस्क्रैप के अलावा	v.b Other than Scrap	-105,37,00	-53,44,17	-53,44,17
v.c कुल बकाया विक्रय उचंत (v. a + v.b)	**v.c Total for Outstanding Sales Suspense (v. a + v.b)**	**-105,37,00**	**-53,44,17**	**-53,44,17**
vi कुल भंडारण (i.c + ii + iii.c + iv + v. c)	**vi Total for Stores (i.c + ii + iii.c + iv + v. c)**	**307,93,50**	**158,71,40**	**158,71,40**
B -वर्ष के दौरान प्राप्तियां	**B - Receipts during the year**			
i भंडार क्रय अनुदान	**i Stores Purchase Grant**			
i.a डीजीएस एंड डी से सामान्य उद्देश्य हेतु भंडार	i.a for General Purpose Stores from DGS&D	635,95,62	900,00,00	950,00,00
i.b डीजीएस एंड डी के अलावा	i.b for Other than DGS&D	..	..	..
i.c निर्माण डिपो हेतु	i.c for Construction Depot	..	..	..
i.d कोच निर्माण हेतु	i.d for issues to Coach builders	..	..	..
i.e वैगन निर्माण हेतु	i.e for issues to wagon builders	..	..	..
i.f रेल इंजनों के उत्पादन हेतु	i.f for production of locomotives	..	..	..
i.g अन्य चल स्टॉक के उत्पादन हेतु	i.g for production of other rolling stock	..	..	..
i.h लागत प्रभृत व्यय हेतु	i.h for defraying charged expenditure	..	..	..
i.i कुल क्रय अनुदान (i.a to i.h)	**i.i Total Purchase Grant (i.a to i.h)**	**635,95,62**	**900,00,00**	**950,00,00**
ii भंडार में निर्माण हेतु	ii from Manufacture into Stores	83,22,67	79,74,74	71,04,50
iii निर्माण कार्यों से वापस	**iii returned from works**			
iii.a कारखाना सामग्री	iii.a workshop material	64,43,94	74,60,26	80,50,35
iii.b स्क्रैप सामग्री	iii.b scrap material	..	..	..
iii.c अन्य सामग्री	iii.c Other material	-43,67,80	..	..
iii.d कुल (iii. a **से** iii c)	**iii.d Total (iii.a to iii.c)**	**20,76,14**	**74,60,26**	**80,50,35**
iv अन्य नामें	**iv Other debits**			
iv.a भंडार में फैब्रिकेशन के पश्चात प्राप्तियां	iv.a Receipts after fabrication into Stores	15,91	44,98,90	34,14,80
iv.b स्टॉक समायोजन से संबंधित समायोजन	iv.b Adjustment relating to Stock Adjustment	35,08,25	72,49,51	331,05,54
iv.c भंडार का अन्य रेलों को अंतरण	iv.c Transfer of Stores to Other Railways	..	..	..
iv.d कुल (iv.a to iv.c)	**iv.d Total (iv.a to iv.c)**	**35,24,16**	**117,48,41**	**365,20,34**
v भंडार उचंत से निर्गम के लिए सेवाओं/कार्यों को घटाना/मांग के तहत	**v Deduct for issues from Stores Suspense to Services/works within the Demand**			
v.a निर्माण परिचालन	v.a Manufacture operations	343,52,87	370,19,73	585,99,91
v.b विनिर्माण कार्य	v.b Works	9,48,88	152,00,47	142,77,95
v.c विविध अग्रिम पंजी	v.c Miscellaneous Advances Capital	37,42	1,20,00	1,25,00
v.d स्क्रैप	v.d Scrap	..	..	..
v.e कुल (v.a to v.d)	**v.e Total (v.a to v.d)**	**353,39,17**	**523,40,20**	**730,02,86**
C -वर्ष के दौरान कुल नामे	**C - Total Debits during year**	**421,79,42**	**648,43,21**	**736,72,33**
D -सकल जोड़	**D - Grand Total**	**729,72,92**	**807,14,61**	**895,43,73**

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

विवरण	Particulars	वास्तविक Actuals 2016-17	संशोधित अनुमान Revised Estimates 2017-18	बजट अनुमान Budget Estimates 2018-19
E -वर्ष के दौरान निर्गम	**E - Issues during the year**			
i पूंजी निर्माण उचंत	i to Capital - Manufacture Suspense	343,52,87	370,19,73	585,99,91
ii निर्माण कार्य	ii to Works	9,48,88	152,00,47	142,77,95
iii विविध अग्रिम पूंजी को	iii to Miscellaneous Advance - Capital	37,42	1,20,00	1,25,00
iv.a भंडार - सवारी विनिर्माण का निर्गम हेतु	iv.a to Stores - for issue to Coach builder	..	..	..
iv.b भंडार - माल डिब्बा विनिर्माण को निर्गम हेतु	iv.b to Stores - for issue to Wagon builder	..	..	..
v.राजस्व भंडार - को (ईंधन के अलावा)	v. to Revenue Stores (other than Fuel)	485,27,97	622,38,32	664,93,82
vi.a विक्रय को - स्क्रैप	vi.a to Sales : Scrap	..	..	..
vi.bविक्रय को - स्क्रैप के अलावा	vi.b to Sales : Other than Scrap	85,73,55	26,04,89	112,34,50
vi.cअंतर रेलवे अंतरण - स्क्रैप	vi.c to Inter-Railway Transfer : Scrap	..	..	..
vi.dअंतर रेलवे अंतरण - स्क्रैप के अलावा	vi.d to Inter-Railway Transfer : Other than Scrap	..	..	..
vi.e विक्रय/अंतर रेलवे को अंतरण (vi.a + vi.b + vi.c + vi.d)	**vi.e to Sales/Inter-Railway Transfer (vi.a + vi.b + vi.c + vi.d)**	**85,73,55**	**26,04,89**	**112,34,50**
vii सेनवाट जमा	vii CENVAT Credits	..	..	..
viii कुल निर्गम - भंडार (ईंधन के अलावा) (i + ii+ iii+ iv.a+ iv.b+ v + vi.e+vii)	**viii Total Issues - Stores (Other than Fuel) (i + ii+ iii+ iv.a+ iv.b+ v + vi.e+vii)**	**924,40,69**	**1171,83,41**	**1507,31,18**
F- मद V के अनुसार मांग के तहत निर्गम के लिए घटाना	**F - Deduct for issues within the demand vide item V per contra**	**353,39,17**	**523,40,20**	**730,02,86**
G - वर्ष के दौरान कुल जमा	**G - Total Credits during the year**	**571,01,52**	**648,43,21**	**777,28,32**
H -वर्ष के अंत में शेष	**H - Balance at close of the year**			
H.1 -भंडार (ईंधन के अलावा)	**H.1 - Stores (Other than Fuel)**			
i भंडार-में-स्टॉक	**i Stores-in-Stock**			
i.a स्क्रैप	i.a Scrap	2,53,49	2,53,49	2,53,49
i.bस्क्रैप के अलावा	i.b Other than Scrap	71,48,73	71,48,73	51,48,67
i.c भंडार में स्टॉक के लिए कुल (i.a+i.b)	**i.c Total for Stores-in-Stock (i.a+i.b)**	**74,02,22**	**74,02,22**	**54,02,16**
ii भंडारण मार्ग में	ii Stores-in-Transit	-76,08	-76,08	-76,08
iiiभंडार समायोजन लेखा में बकाया	**iii Outstanding in Stock Adjustment Account**			
iii.a स्क्रैप	iii.a Scrap	66,36,73	66,36,73	60,80,80
iii.b स्क्रैप के अलावा	iii.b Other than Scrap	-26,32,78	-26,32,78	-36,32,78
iii.c कुल भंडार समायोजन लेखा में बकाया (iii.a + iii.b)	**iii.c Total for Outstanding in Stock Adjustment Account (iii.a + iii.b)**	**40,03,95**	**40,03,95**	**24,48,02**
iv बकाया क्रय उचंत	iv Outstanding Purchase Suspense	98,85,48	98,85,48	98,85,48
v बकाया विक्रय उचंत	**v Outstanding Sales Suspense**			
v.a स्क्रैप	v.a Scrap	..	..	..
v.b स्क्रैप के अलावा	v.b Other than Scrap	-53,44,17	-53,44,17	-58,44,17
v.c बकाया बिक्री का उचंत (v. a + v.b)	**v.c Total for Outstanding Sales Suspense (v. a + v.b)**	**-53,44,17**	**-53,44,17**	**-58,44,17**
vi भंडार का कुल (i.c + ii + iii.c + iv + v. c)	**vi Total for Stores (i.c + ii + iii.c + iv + v. c)**	**158,71,40**	**158,71,40**	**118,15,41**
I - कुल जोड़	**I - Grand Total**	**729,72,92**	**807,14,61**	**895,43,73**
वर्ष के दौरान सकल डेबिट/क्रेडिट	**Net Debit/Credit during year**	**-149,22,10**	**..**	**-40,55,99**
आवश्यक बजट आवंटन	**Budget allotment required**	**421,79,42**	**648,43,21**	**736,72,33**
टीओआर-भंडार (ईंधन के अलावा)	**TOR - Stores (Other than Fuel)**	**17**	**14**	**8**
A - वर्ष की शुरूआत में शेष	**A - Balance at commencement of the year**			
A.1 - ईंधन	**A.1 - Fuel**			
i स्टॉक में ईंधन	i Fuel-in-Stock	95,95,00	351,48,52	351,48,52
ii पारवहन में ईंधन	ii Fuel-in-Transit	..	..	..
iii ईंधन समायोजन लेखे में बकाया	iii Outstanding in Fuel Adjustment Account	-44,51,79	-54,51,79	-54,51,79
iv बकाया खरीद उचंत	iv Outstanding Purchase Suspense	-59,37,00	-69,37,00	-69,37,00
v बकाया बिक्री उचंत	v Outstanding Sales Suspense	15,20,00	32,93,60	32,93,60
vi ईंधन का कुल (i to v)	**vi Total for Fuel (i to v)**	**7,26,21**	**260,53,33**	**260,53,33**

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

विवरण	Particulars	वास्तविक Actuals 2016-17	संशोधित अनुमान Revised Estimates 2017-18	बजट अनुमान Budget Estimates 2018-19
B - वर्ष के दौरान पावतियां	**B - Receipts during the year**			
i ईंधन क्रय अनुदान	**i Fuel Purchase Grant**			
i.a कोयले के लिए	i.a for Coal	..	..	..
i.b कोक के लिए	i.b for Coke	..	..	..
i.c एचएसडी के लिए	i.c for HSD	2549,54,24	1409,42,02	1432,73,42
i.d बायो-डीजल के लिए	i.d for Bio-diesel	..	..	..
i.e एलएनजी के लिए	i.e for LNG	..	..	..
i.f सीएनजी के लिए	i.f for CNG	..	..	..
i.g अन्य ईंधनों के लिए	i.g for other fuels	..	..	..
i.h कुल खरीद अनुदान (i.a to i.g)	**i.h Total Purchase Grant (i.a to i.g)**	**2549,54,24**	**1409,42,02**	**1432,73,42**
C - वर्ष के दौरान कुल डेबिट	**C - Total Debits during year**	**2549,54,24**	**1409,42,02**	**1432,73,42**
D - कुल जोड़	**D - Grand Total**	**2556,80,45**	**1669,95,35**	**1693,26,75**
E - वर्ष के दौरान मामले	**E - Issues during the year**			
i - राजस्व ईंधन के मामले - होम रेलवे	**i - Issue to Revenue Fuel - Home Railway**			
i.a रेलइंजन और डीईएमयू के लिए एचएसडी जारी करना	i.a to issue of HSD for locomotives & DEMU	594,75,25	613,53,69	623,53,69
i.b रेलइंजन और डीईएमयू के लिए बायो-डीजल जारी करना	i.b to issue of bio-diesel for locomotives & DEMU	..	..	..
i.c रेलइंजन और डीईएमयू के लिए एलएनजी जारी करना	i.c to issue of LNG for locomotives & DEMU	..	..	..
i.d रेलइंजन और डीईएमयू के लिए सीएनजी जारी करना	i.d to issue of CNG for locomotives & DEMU	..	..	..
i.e रेलइंजन और डीईएमयू के लिए अन्य ईंधन जारी करना	i.e to issue of Other fuels for locomotives & DEMU	..	13,55,75	13,55,75
i.f रेलइंजन और डीईएमयू के लिए कुल जारी (i.a to i.e)	**i.f Total Issue for Home Railway (i.a to i.e)**	**594,75,25**	**627,09,44**	**637,09,44**
i बिक्री एवं अंतरण -ईंधन (राजस्व ईंधन के मामले- बाह्य रेलवे)	**ii - to Sales & Transfer-Fuel (i.e. issue to Revenue Fuel-Foreign Rly)**			
ii.a रेलइंजन और डीईएमयू के लिए एचएसडी जारी करना	ii.a to issue of HSD for locomotives & DEMU	1519,46,80	590,27,51	613,58,91
ii.b रेलइंजन और डीईएमयू के लिए बायो-डीजल जारी करना	ii.b to issue of bio-diesel for locomotives & DEMU	..	..	..
ii.c रेलइंजन और डीईएमयू के लिए एलएनजी जारी करना	ii.c to issue of LNG for locomotives & DEMU	..	..	..
ii.d रेलइंजन और डीईएमयू के लिए सीएनजी जारी करना	ii.d to issue of CNG for locomotives & DEMU	..	..	..
ii.e रेलइंजन और डीईएमयू के लिए अन्य ईंधन जारी करना	ii.e to issue of Other fuels for locomotives & DEMU	..	..	..
ii.f कुल बिक्री एवं अंतरण -ईंधन (ii.a to ii.e)	**ii.f Total Sales & Transfer-Fuel - (ii.a to ii.e)**	**1519,46,80**	**590,27,51**	**613,58,91**
iii अन्य प्रयोजनों के लिए जारी करना	iii - To issue of coal, coke and fuel oil for other purposes	182,05,07	192,05,07	182,05,07
v कुल ईंधन मामले (i.f + ii.f + iii)	**v Total Fuel Issue (i.f + ii.f + iii)**	**2296,27,12**	**1409,42,02**	**1432,73,42**
G - वर्ष के दौरान कुल क्रेडिट	**G - Total Credits during the year**	**2296,27,12**	**1409,42,02**	**1432,73,42**
H -वर्ष के अंत में शेष	**H - Balance at close of the year**			
i ईंधन	**i Fuel**			
i.a स्टॉक-में-ईंधन	i.a Fuel-in-Stock	351,48,52	351,48,52	351,48,52
i b पारवहन-में-ईंधन	i.b Fuel-in-Transit	..	..	..
i c ईंधन समायोजन लेखे में बकाया	i.c Outstanding in Fuel Adjustment Account	-54,51,79	-54,51,79	-54,51,79
i d बकाया क्रय उचंत	i.d Outstanding Purchase Suspense	-69,37,00	-69,37,00	-69,37,00
i.e बकाया बिक्री उचंत	i.e Outstanding Sales Suspense	32,93,60	32,93,60	32,93,60
i.f कुल इतिशेष (ईंधन के लिए) (i.a to i.e)	**i.f Total Closing Balance (for Fuel) (i.a to i.e)**	**260,53,33**	**260,53,33**	**260,53,33**
I -कुल जोड़	**I - Grand Total**	**2556,80,45**	**1669,95,35**	**1693,26,75**
वर्ष के दौरान सकल डेबिट/क्रेडिट	**Net Debit/Credit during year**	**253,27,12**	**..**	**..**
आवश्यक बजट आवंटन	**Budget allotment required**	**2549,54,24**	**1409,42,02**	**1432,73,42**
टीओआर - ईंधन	**TOR - Fuel**	**11**	**18**	**18**
वर्ष के दौरान कुल डेबिट	**Total Debits during the Year**	**2971,33,66**	**2057,85,23**	**2169,45,75**
वर्ष के दौरान कुल क्रेडिट	**Total Credits during the Year**	**2867,28,64**	**2057,85,23**	**2210,01,74**
वर्ष के दौरान सकल डेबिट/क्रेडिट	**Net Debits/Credit during the Year**	**104,05,02**	**..**	**-40,55,99**
टर्न ओवर अनुपात (भंडार और ईंधन)	**Turn Over Ratio - (Stores and Fuel)**	**13**	**16**	**13**

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NORTHERN RAILWAY

2018-19 के विनिर्माण कार्य / Manufacture Operations for 2018-19

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

विवरण	Particulars	वास्तविक Actuals 2016-17	संशोधित अनुमान Revised Estimates 2017-18	बजट अनुमान Budget Estimates 2018-19
A - **वर्ष के शुरु में शेष**	**A - Balance at commencement of the year**			
A.1- **निर्माण उचंत शेष**	**A1 - Manufacture Suspense Balance**			
i. चालू निर्माण कार्य	i Works-in-progress	78,79,88	50,16,02	123,02,78
ii. **वसूल की जाने वाली बकाया राशि**	**ii Amounts outstanding for realisation**			
ii.a कारखाना स्क्रैप (टर्निंग/बोरिंग इत्यादि)	ii.a Workshop scrap (turnings/borings etc.)	..	..	..
ii.b स्क्रैप के अतिरिक्त	ii.b Other than Scrap	7,34,62	4,67,63	11,46,95
ii.c **वसूल की जाने वाली बकाया राशि** (ii.a+ii.b)	**ii.c Total amounts outstanding for realisation (ii.a+ii.b)**	**7,34,62**	**4,67,63**	**11,46,95**
iii. निर्माण-कार्यों के लिए जारी होने वाले बिल/नाम खाते	iii Bills/Debits to be raised for works	2,32,81	1,48,20	3,63,49
iv. **जोड - कारखाना निर्माण उचंत अथशेष** (i + ii.c + iii)	**iv Total WMS Opening Balance (i + ii.c + iii)**	**88,47,31**	**56,31,85**	**138,13,22**
A. 2 - विकास उचंत शेष	A 2 - Development Suspense Balance	..	..	..
जोड़ - A1+A.2	**Total A.1+A.2**	**88,47,31**	**56,31,85**	**138,13,22**
B - **वर्ष के दौरान नामें**	**B - Debits during the year**			
i. मजूरी (कारखाने के मजदूरों आदि को भुगतान)	i Wages (Payment of shop labour etc.)	634,94,50	753,76,70	863,68,08
ii. **सामग्री**	**ii Material**			
ii. a. भंडार उचंत से सामग्री	ii.a Material from Stores Suspense	343,52,87	370,19,73	585,99,91
ii. b. सीधे खरीदा गया सामान	ii.b Material by Direct purchase	97,02,84	117,32,73	155,98,26
ii. c. समायोजन से सामग्री	ii.c Material by Adjustments	..	..	..
जोड़ - **सामग्री** (ii.a+ii.b+ii.c)	**ii.d Total Material (ii.a+ii.b+ii.c)**	**440,55,71**	**487,52,46**	**741,98,17**
iii. कारखाना निर्माण उचंच को प्रभारित 'पिंक बुक' में कार्यों के लिए परिव्यय	iii Outlay for 'Pink book 'works charged to WMS	..	..	..
vii. **विविध प्रभार**	**iv. Miscellaneous Charges**			
iv. a अनुबंध	iv.a Contracts	..	..	..
v. b ऊर्जा भुगतान	iv.b Energy Payments	..	..	..
vi. c कारखाने के अंदर प्रयुक्त ईंधन	iv.c Fuel use within workshop	..	..	..
vii. d विविध	iv.d Miscellaneous	46,45,53	69,03,23	91,14,00
vii. e **कुल विविध प्रभार** (iv.a to iv.d)	**iv.e Total Miscellaneous Charges (iv.a to iv.d)**	**46,45,53**	**69,03,23**	**91,14,00**
v. **विविध व्यय**	**v. Charged expenditure**			
v.a मजूरी के लिए प्रभृत व्यय	v.a Charged exp towards Wages	..	..	..
v.b मजूरी से इतर प्रभृत व्यय	v.b Charged exp towards Other than Wages	..	..	..
v.c **प्रभृत खर्च के लिए कुल** (v.a+v.b)	**v.c Total for Charged expenditure (v.a+v.b)**	**..**	**..**	**..**
vi कारखाना स्क्रैप (टर्निंग/बोरिंग इत्यादि) वसूली (- नामे)	vi Workshop scrap (turnings/borings etc.) realisation: (-debit)	..	..	..
vii **कुल** (i+ii.d+iii+iv.e+v.c+vi)	**vii Total (i + ii.d + iii + iv.e + v.c + vi)**	**1121,95,74**	**1310,32,39**	**1696,80,25**
C - **मांग के भीतर सेवा/निर्माण को कारखाना निर्माण उचंत से निकासियों को घटाना**	**C - Deduct for issues from WMS to services/works within the demand**			
i निर्माण कार्यों को निकासियां	i Issues to Works	159,58,78	152,00,47	142,77,95
ii **भंडार उचंत को निकासियां**	**ii Issues to Stores Suspense**			
ii.a स्क्रैप	ii.a Scrap	..	..	..
ii.b स्क्रैप के अतिरिक्त	ii.b Other than Scrap	147,66,61	154,35,00	151,54,85
ii.c **भंडार उचंत को निकासियों का जोड़** (ii.a+ii.b)	**ii.c Total for Issues to Stores Suspense (ii.a+ii.b)**	**147,66,61**	**154,35,00**	**151,54,85**
iii **जोड़** (i + ii.c)	**iii Total (i + ii.c)**	**307,25,39**	**306,35,47**	**294,32,80**
D - **वर्ष के दौरान कुल डेबिट** B(viii) - C(iii)	**D - Total Debits during year B(viii) - C(iii)**	**814,70,35**	**1003,96,92**	**1402,47,45**
E - **कुल जोड़ (कारखाना निर्माण उचंत का प्रारंभिक शेष + वर्ष के दौरान नामे)**	**E - Grand Total (WMS Opening Balance + Debits during the year)**	**903,17,66**	**1060,28,77**	**1540,60,67**
E.1 - श्रम उचंत	E.1- Labour Suspense	..	..	..
E.2 - **मिश्रित उचंत के अनुसार जोड़**	**E.2 - Total as per combinded suspense**	**903,17,66**	**1060,28,77**	**1540,60,67**
F - **वर्ष के दौरान क्रेडिट**	**F - Credits during the year**			
i निर्माण कार्य के लिए	i to Works	159,58,78	152,00,47	142,77,95
ii **पूंजी भंडार उचंत - स्टॉक के लिए विनिर्माण**	**ii to Capital Stores Suspense - Manufacture for Stock**			
ii.a कारखाने	ii.a Shops	83,22,67	79,74,74	71,04,50

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NORTHERN RAILWAY

2018-19 के विनिर्माण कार्य / Manufacture Operations for 2018-19

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

विवरण	Particulars	वास्तविक Actuals 2016-17	संशोधित अनुमान Revised Estimates 2017-18	बजट अनुमान Budget Estimates 2018-19
ii.b अन्य विनिर्माण	ii.b Other Manufacture	..	..	..
ii.c जारी की गई सामग्री	**ii.c Released material**			
ii.c(i) स्क्रैप	ii.c(i) Scrap :	..	..	..
ii.c(i) स्क्रैप के अलावा	ii.c(i) Other than Scrap :	64,43,94	74,60,26	80,50,35
ii.c(iii) कुल जारी की गई सामग्री	**ii.c(iii) Total Released material**	**64,43,94**	**74,60,26**	**80,50,35**
ii.d कुल भंडार उचंत (ii.a + ii.b + ii.c)	**ii.d Total Stores Suspense (ii.a + ii.b + ii.c)**	**147,66,61**	**154,35,00**	**151,54,85**
iii राजस्व को - होम रेलवे	**iii to Revenue : Home Railway**			
iii.a मजूरी - होम रेलवे (PU 34)	iii.a Wages - Home Railway (PU 34)	322,92,51	324,60,98	358,84,36
iii.b सामग्री - होम रेलवे (PU 35)	iii.b Material - Home Railway (PU 35)	179,50,50	203,96,61	237,71,62
iii.c कुल (होम रेलवे को राजस्व) (iii.a + iii.b)	**iii.c Total (to Revenue- Home Railway) (iii.a + iii.b)**	**502,43,01**	**528,57,59**	**596,55,98**
iv राजस्व को - बाहरी रेलवे (PU 63)	**iv to Revenue: Foreign Railway**			
iv.a से मजूरी - होम रेलवे (PU 64)	iv.a Wages - Foreign Railway (PU 63)	114,38,40	136,66,89	160,53,03
iv.b से सामग्री - होम रेलवे	iv.b Material - Foreign Railway (PU 64)	115,87,09	134,39,08	165,91,53
iv.c कुल (बाहरी रेलवे को राजस्व) (iv.a + iv.b)	**iv.c Total (to Revenue- Foreign Railway) (iv.a + iv.b)**	**230,25,49**	**271,05,97**	**326,44,56**
v पिंक बुक / मांग सं 16	**v to Pink Book / Demand 16**			
v.a 1 आरएसपी मद के अलावा (यो.शीर्ष आरएसपी के अलावा)	v.a.1 Other than RSP items (PHs other than RSP)	114,17,31	122,51,99	16,29,54
v.a 2 आरएसपी कार्य (बीओ - अतिरिक्त के अलावा)	v.a.2 RSP (B.O. - Other than Spares)	..	..	..
v.a 3 आरएसपी (बीओ - अतिरिक्त)	v.a.3 RSP (B.O. - Spares)	..	..	..
v.b आरएसपी (मदवार)	v.b RSP (Itemised)	..	..	..
vi आरएसपी: गैर-रेलवे ग्राहक (एनआरसीएस)	**vi to RSP: Non-Railway Customers (NRCs)**			
vi.a सरकारी विभागों के लिए किए गए खर्च	vi.a work done for Government Departments	..	..	..
vi.b जनता के लिए किए गए कार्य	vi.b work done forPublic	..	..	..
vi.c अन्य के लिए किए गए कार्य (सरकारी विभागों और निजी के अलावा)	vi.c work done for Others (other than Govt. Depts & Public)	..	..	..
vii कुल (v.a.1+v.a.2+v.a.3+v.b+vi.a+vi.b+vi.c)	**vii Total (v.a.1+v.a.2+v.a.3+v.b+vi.a+vi.b+vi.c)**	**114,17,31**	**122,51,99**	**16,29,54**
viii सेनवाट क्रेडिट	viii CENVAT Credits	..	..	..
ix विविध/विशेष परिसंपत्तियों की मरम्मत और अनुरक्षण	**ix to Revenue: Miscellaneous / Special Repair & Maintenance**			
ix.a होम रेलवे से	ix.a to Home Railway	..	..	..
ix.b होम रेलवे से	ix.b to Foreign Railway	..	..	..
x कुल (i + ii.d + iii.c + iv.c+vii+viii+ix.a+ix.b)	**x Total (i + ii.d + iii.c + iv.c+vii+viii+ix.a+ix.b)**	**1154,11,20**	**1228,51,02**	**1233,62,88**
G - मांग के भीतर निकासियों को घटाना (F.i + F.ii.d)	**G - Deduct for issues within the demand (F.i + F.ii.d)**	**307,25,39**	**306,35,47**	**294,32,80**
H - वर्ष के दौरान कुल क्रेडिट (F.ix - G)	**H - Total Credits during the year (F.ix - G)**	**846,85,81**	**922,15,55**	**939,30,08**
I - वर्ष के अंत में विनिर्माण उचंत शेष	**I - Manufactore Suspense Balance at close of the year**			
i चालू कार्य	i Works-in-progress	50,16,02	123,02,78	494,39,41
ii वसूली हेतु बकाया राशि	**ii Amounts outstanding for realisation**			
ii.a विशिष्ट कारखाना स्क्रैप (टर्निंगों/बोरिंगों आदि)	ii.a exclusive workshop scrap (turnings/borings etc.)	..	..	..
ii.b स्क्रैप के अलावा	ii.b Other than Scrap	4,67,63	11,46,95	81,18,34
ii.c वसूली हेतु बकाया राशि (ii.a+ii.b)	**ii.c Total amounts outstanding for realisation (ii.a+ii.b)**	**4,67,63**	**11,46,95**	**81,18,34**
iii बिल/क्रेडिट निर्माण हेतू जुटाने के लिए	iii Bills/Debits to be raised for works	1,48,20	3,63,49	25,72,84
iv कुल डब्ल्यूएमएस इति शेष (i + ii.c + iii)	**iv Total WMS Closing Balance (i + ii.c + iii)**	**56,31,85**	**138,13,22**	**601,30,59**
J - वर्ष के अंत में विकास उचंत	J - Development Suspense at close of the year	..	..	..
कुल I+J	**Total I+J**	**56,31,85**	**138,13,22**	**601,30,59**
K - कुल जोड़ (वर्ष के दौरान कुल जमा+इति शेष)	**K - Grand Total (Total Credits during the year + Closing Balance)**	**903,17,66**	**1060,28,77**	**1540,60,67**
L - श्रम उचंत	L - Labour Suspense	..	..	..
M - कुल मिश्रित उचंत के अनुसार	**M - Total as per combined Suspense**	**903,17,66**	**1060,28,77**	**1540,60,67**
N - वर्ष के दौरान शुद्ध नामे/जमा (D - H)	**N - Net Debit/Credit during year (D - H)**	**-32,15,46**	**81,81,37**	**463,17,37**
O - अपेक्षित बजट आवंटन (D)	**O - Budget allotment required (D)**	**814,70,35**	**1003,96,92**	**1402,47,45**

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NORTHERN RAILWAY

2018-19 विविध अग्रिम / Miscellaneous Advances 2018-19

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

विवरण	Particulars	वास्तविक Actuals 2016-17	संशोधित अनुमान Revised Estimates 2017-18	बजट अनुमान Budget Estimates 2018-19
विविध अग्रिम	**Miscellaneous Advances**			
वर्ष के शुरु में शेष	Balance at commencement of the year	4373,64,59	4376,07,80	4376,07,80
वर्ष के दौरान नाम खाते	**Debits during the year**			
(a) भंडार उचंत से	(a) From Store Suspense	37,42	1,20,00	1,25,00
(b) भंडार उचंत से इतर स्रोत से	(b) From Other than Store Suspense	2,43,21	..	568,27,86
वर्ष के दौरान कुल जमा खाते (a+b)	**Total Debits during the Year (a+b)**	**2,80,63**	**1,20,00**	**569,52,86**
जोड़	**Total**	**4376,45,22**	**4377,27,80**	**4945,60,66**
वर्ष में जमा खाते	Credits during the year	37,42	1,20,00	569,52,86
वर्ष के अन्त में प्रत्याशित शेष	Anticipated Balance at close of the year	4376,07,80	4376,07,80	4376,07,80
जोड़	**Total**	**4376,45,22**	**4377,27,80**	**4945,60,66**
वर्ष के दौरान नाम खाते या जमा खाते की शुद्ध रकम	**Net Debit or Credit during the year**	**2,43,21**	**..**	**..**
बजट के लिए अपेक्षित रकम	**Budget allotment required**	**2,80,63**	**1,20,00**	**569,52,86**

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पश्चिम रेलवे
WESTERN 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 रू. 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)	211,00,00	..	..	..	100,00,00	..	311,00,00
14 आमान परिवर्तन	Gauge Conversion	981,78,90	..	..	..	..	..	981,78,90
15 दोहरी लाइन बिछाना	Doubling	9,00,00	..	..	..	..	..	9,00,00
16 यातायात सुविधाएं - यार्ड के ढांचे में परिवर्तन तथा अन्य कार्य	Traffic Facilities-Yard Remodelling & Others	23,63,14	..	1,71	1,11,14	..	33,26,38	58,02,37
17 संगणकीकरण	Computerisation	2,01	..	3,49,72	63,02	..	..	4,14,75
21 चल स्टाक	Rolling Stock	13,06,67	..	..	..	..	11,58,11	24,64,78
22 पट्टागत परिसंपत्तियां - पूंजी भाग का भुगतान	Leased Assets - Payment of Capital Component	566,73,26	224,96,74	..	..	..	..	791,70,00
29 सड़क संरक्षा कार्य - समपार	Road Safety Works-Level Crossings.	..	..	..	..	..	64,89,51	64,89,51
30 सड़क संरक्षा कार्य -ऊपरी/निचले सड़क पुल	Road Safety Works-Road Over/Under Bridges.	..	..	..	..	..	392,52,72	392,52,72
31 रेलपथ नवीकरण	Track Renewals	..	..	..	..	..	512,88,83	512,88,83
32 पुल संबंधी कार्य	Bridge Works	..	..	..	..	..	56,26,17	56,26,17
33 सिगनल और दूरसंचार संबंधी कार्य	Signalling and Telecommunication	2,50,00	..	..	..	..	93,90,04	96,40,04
36 बिजली संबंधी अन्य कार्य - कर्षण वितरण के अतिरिक्त	Other Electrical Works excl TRD	1,01,00	..	79,40	21,25	..	52,71	2,54,36
37 क र्षण वितरण संबंधी कार्य	Traction Distribution Works	2,01,01	..	..	..	..	19,42,26	21,43,27
41 मशीनरी और संयंत्र	Machinery & Plant	9,32,14	..	3,54,35	5,68,21	..	15,74,34	34,29,04
42 कारखाने - उत्पादन इकाइयों सहित	Workshops including Production Units	53,84,65	..	6,04,00	10,67,44	..	21,28,97	91,85,06
51 कर्मचारियों के लिए क्वार्टर	Staff Quarters	2,52,00	..	22,04,00	..	..	..	24,56,00
52 कर्मचारियों के लिए सुविधाएं	Amenities for Staff	3,00,00	..	6,89,02	20,19,03	..	..	30,08,05
53 यात्री सुविधाएं	Passenger Amenities	125,21,70	..	12,50,00	22,50,00	..	120,00,00	280,21,70
64 अन्य विनिर्दिष्ट कार्य	Other Specified Works	23,15,00	..	8,98,00	7,33,02	..	58,11,00	97,57,03
65 प्रशिक्षण/मानव संसाधन विकास	Training/HRD	3,00,00	..	..	1,22,00	..	47,05,00	51,27,00
71 भंडार उचंत	Stores Suspense	1249,58,80	..	..	..	..	..	1249,58,80
72 निर्माण उचंत	Manufacture Suspense	940,82,91	..	..	..	..	..	940,82,91
73 विविध अग्रिम	Miscellaneous Advances	30,00	..	..	..	..	..	30,00
कुल योग	**Total Gross**	**4221,53,20**	**224,96,74**	**64,30,20**	**69,55,11**	**100,00,00**	**447,46,04**	**6127,81,29**
जमा या वसूलियां	Credits or Recoveries							
(क) विनिर्मुक्त सामग्रियों के लिए	(a) For Released Materials	..	..	29,94,00	..	..	148,49,65	178,43,65
(ख) अन्य जमा	(b) Other Credits	7,94,00	..	..	..	..	..	7,94,00
(ग) भंडार उचंत	(c) Stores Suspense	1240,98,80	..	..	..	..	..	1240,98,80
(घ) निर्माण उचंत	(d) Manufacture Suspense	929,72,46	..	..	..	..	..	929,72,46
(ड) विविध अग्रिम	(e) Miscellaneous Advances	30,00	..	..	..	..	..	30,00
कुल जमा या वसूलियां	Total - Credits or Recoveries	2178,95,26	..	29,94,00	..	..	148,49,65	2357,38,91
योजना परिव्यय (शुद्ध)	**Plan Outlay (Net)**	**2042,57,94**	**224,96,74**	**34,36,20**	**69,55,11**	**100,00,00**	**298,96,39**	**3770,42,38**

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9.1.1

WESTERN RAILWAY

ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20

(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	NEW LINES (CONSTRUCTION)					
	A - Works in Progress					
1	Dahod-Indore via Sardarpur, Jhabua & Dhar (200.97 km) incl. material modification for change in alignment via Amjhera (4.82 km)	Cap.	1600,04,00	420,92,82	178,61,04	100,00,00
		S.Fund	140,00,00	38,76,67	..	100,00,00
2	Chhota Udepur-Dhar (157 km)	Cap.	1347,26,00	505,09,13	107,26,49	100,00,00
		S.Fund	100,00,00	29,13,39	..	..
3#	Bhimnath - Dholera (28 km)	Cap.	134,99,00	..	3,00	1,00,00
		S.Fund	1,00	34	..	..
		Deposit	5,00,00	..	..	5,00,00
		EBR(IF)	140,00,00	..	..	..
4#	Nimach-Badi Sadri (48 km)	Cap.	474,76,00	-1,14,38	10,00	10,00,00
5	Estimated investment through EBR (Partnership) for high speed railway (Mumbai-Ahmedabad)	EBR(P)	10000,00,00	..	7000,00,00	10000,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**211,00,00**
		S.Fund	..	..	..	**100,00,00**
		Deposit	..	..	..	**5,00,00**
		EBR(P)	..	..	..	**10000,00,00**
	TOTAL-New Lines (Construction)	**Cap.**	**..**	**..**	**..**	**211,00,00**
		S.Fund	**..**	**..**	**..**	**100,00,00**
		Deposit	**..**	**..**	**..**	**5,00,00**
		EBR(P)	**..**	**..**	**..**	**10000,00,00**
	GAUGE CONVERSION					
	A - Works in Progress					
6	Rajkot-Veraval, Wansjalia-Jetalsar with new material modification for Shapur-Saradiya (46 km) and new line Veraval-Somnath (281 km) & Somnath-Kodinar (36.91 km)	Cap.	1055,26,00	544,24,76	60,00	10,00
		C.Fund	172,85,66	..	..	..
		DRF	100,00,00	..	..	..
		S.Fund	50,00,00	4,74,65	..	..
7	Bhildi-Viramgam (157 km) with new material modification for Mehsana-Taranga Hill (57.4 km) - gauge conversion	Cap.	485,20,07	312,03,53	93,88,13	60,00,00
		C.Fund	56,48,85	..	..	..
		DRF	1,06,14	..	..	..
		S.Fund	100,00,00	105,56,78	..	..
		EBR	66,32,00	..	..	..
		EBR(IF)	100,00,00	..	..	..
8	Ratlam-Mhow-Khandwa-Akola (472.64 km) including material modification for Fatehabad-Chandrawati Ganj-Ujjain (22.96 km)	Cap.	787,29,71	754,52,34	181,00,00	355,00,00
		Deposit	527,25,00	..	..	200,00,00
		EBR(IF)	10,00,00	..	318,00,00	..
9	Ahmedabad-Himmatnagar-Udaipur (299.2 km) incl. Modasa-Shamlaji Road (22.53 km)	Cap.	385,60,00	205,44,63	11,25	..
		S.Fund	94,00,00	..	..	..
		EBR(IF)	10,00,00	560,57,98	525,00,00	532,38,00

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9.1.2

WESTERN 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
	GAUGE CONVERSION					
10	Bhuj-Naliya (101.35 km) with extension from Naliya to Vayor (24.65 km)	Cap.	321,62,00	28,29,60	2,50,00	..
		S.Fund	50,00,00	53,58,47	..	..
		Deposit	80,00,00	..	..	25,00,00
		EBR(IF)	10,00,00	..	..	..
11	Miyagam-Karjan-Dabhoi-Samlaya (96.46 km)- Gauge conversion with electrification	Cap.	949,96,00	16,14,32	46,50,00	24,98,90
		S.Fund	15,00,00	6,83	..	..
12	Dhasa - Jetalsar (104.44 km)	Cap.	376,59,00	33,32,70	54,51,00	250,00,00
		S.Fund	42,00,00	..	..	..
		EBR(IF)	10,00,00	..	..	..
13	Ahmedabad - Botad (170.48 km)	Cap.	975,62,00	224,51,43	232,00,00	140,00,00
		S.Fund	52,00,00	10,88,00	..	..
		EBR(IF)	10,00,00	110,00,00	..	..
14	Ahmedabad - Mehsana (68.78 km)	Cap.	320,00,00	41,16,88	15,05,23	10,00
		S.Fund	50,00,00	29,92,99	..	..
		EBR(IF)	477,56,00	..	87,62,92	200,00,00
15#	Kalol-Kadi-Katosan Road (37.23 km)	Cap.	279,23,00	..	1	10,00
16#	Katosan Road-Chanasma (51.72 km)	Cap.	367,90,00	..	1	10,00
		Deposit	20,00,00	..	..	20,00,00
17#	Chanasma-Ranuj (12.84 km)	Cap.	76,30,00	..	1	10,00
		Deposit	20,00,00	..	..	20,00,00
18#	Adraj Moti-Viajapur (39.75 km)	Cap.	296,54,00	..	1	10,00
19#	Vijapur-Ambliyasan (41.53 km)	Cap.	309,81,00	..	1	10,00
20#	Khijadiya-Visavdar (91.27 km)	Cap.	547,62,00	..	1	10,00
21#	Junagarh-Visavadar (42.28 km)	Cap.	253,68,00	..	1	10,00
22#	Veraval-Talala-Visavadar (71.95 km)	Cap.	460,23,00	..	1	10,00
23#	Samni-Jambusar (24.08 km)	Cap.	216,72,00	..	1	10,00
24#	Jambusar-Vishvamitri (48.2 km)	Cap.	433,80,00	..	1	10,00
25#	Samlaya-Timba Road (53.53 km)	Cap.	401,48,00	..	1	10,00
26#	Nadiad-Petlad (37.26 km)	Cap.	335,34,00	..	1	10,00
27#	Petlad-Bhadran (22.5 km)	Cap.	202,50,00	..	1	10,00
28#	Dabhoi-Chandod - Gauge conversion with extension upto Kevadiya (49.75 km)	Cap.	691,84,00	9,58	27,50,00	150,00,00
29#	Talala-Delwada (70 km)	Cap.	525,30,00	..	1	10,00
30#	Prachi Road - Kodinar (26 km)	Cap.	193,20,00	38	1	10,00
31#	Himmatnagar-Khedbrahma (54.83 km)	Cap.	354,89,00	..	1	10,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**981,78,90**
		Deposit	..	..	..	**265,00,00**
		EBR(IF)	..	..	..	**732,38,00**
	TOTAL-Gauge Conversion	**Cap.**	**..**	**..**	**..**	**981,78,90**
		Deposit	**..**	**..**	**..**	**265,00,00**
		EBR(IF)	**..**	**..**	**..**	**732,38,00**

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9.1.3

WESTERN RAILWAY

ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20

(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	DOUBLING					
	A - Works in Progress					
32	Surat-Kosamba (Phase-I) (35 km)	Cap.	48,99,99	..	..	..
		EBR	4,00,00	..	..	..
		EBR(IF)	1,00,00	..	1	1
33	Akodia-Mohamed Khera-Shujalpur - Patch doubling (13.15 km)	Cap.	34,39,84	46,44,38	40,00	..
		C.Fund	43,99,99	..	..	..
		EBR(IF)	1,00,00	..	..	1,00,00
34	Udhna-Jalgaon with electrification (306.93 km)	Cap.	2163,80,00	1132,16,17	..	..
		C.Fund	51,07	51,17	..	..
		EBR	120,00,00	90,00,00	..	..
		EBR(IF)	600,00,00	903,78,57	150,96,13	40,00,00
35	Viramgam-Surendranagar (65.26 km)	Cap.	279,40,00	277,89,93	..	..
		EBR(IF)	41,00,00	51,64,73	1,30,00	1,00,00
36	Viramgram-Samakhiali (182.23 km)	Cap.	445,00,00	256,81,80	..	..
		EBR(IF)	1037,15,00	570,21,22	116,50,00	70,00,00
37	Vatva-Ahmedabad - 3rd line with automatic signalling (7.50 tkm)	Cap.	39,78,00	..	..	..
		EBR(IF)	21,00,00	34,00,87	4,41,50	10,00
38	Palanpur-Samakhiali (274.73 km)	Cap.	10,00,00	..	..	..
		Deposit	400,00,00	..	..	590,13,00
		EBR(P)	125,00,00	153,08,00	..	..
39	Surendranagar-Rajkot - Doubling of broad gauge single line section (116.17 km)	Cap.	10,00,00	..	1,99,97	7,00,00
		EBR(IF)	1002,39,00	161,65,52	155,00,00	250,00,00
40	Nimuch-Chittaurgarh (55.73 km)	Cap.	5,00,00	6,14	..	..
		EBR(IF)	259,68,00	43,22,06	95,00,00	139,00,00
41	Vatva - Ahmedabad - Sabarmati - 4th line (17.98km)	Cap.	10,00,00	..	..	..
		EBR(IF)	231,43,00	53,95,37	28,00,00	1
42	Nagda-Ujjain - Doubling of Gambhir Bridge (1.58 km)	Cap.	15,64,50	3,80	19	..
		EBR(IF)	15,64,50	..	15,00,00	15,00,00
43	Indore -Devas -Ujjain (79.23 km)	Cap.	350,00,00	9,01	10,00,00	2,00,00
		EBR(IF)	350,00,00	..	30,00,00	75,00,00
44#	Anand-Godhra (79 km)	Cap.	663,00,00	1,62	1	..
		EBR(IF)	20,00,00	..	..	20,00,00
45#	Nimach-Ratlam (133 km)	Cap.	905,00,00	..	1	..
		EBR(IF)	5,00,00	..	..	5,00,00
46#	Mehsana-Palanpur (65.1 km)	Cap.	524,30,00	..	1	..
		EBR(IF)	5,00,00	..	..	5,00,00
47#	Rajkot-Kanalus (111.20 km)	Cap.	1011,71,99	..	1	..
		EBR(IF)	1	..	..	1
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**9,00,00**
		Deposit	..	..	..	**590,13,00**
		EBR(IF)	..	..	..	**621,10,03**

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WESTERN RAILWAY

ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20

(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	DOUBLING					
	B - New Works					
48	Lumpsum Provision For New Works	EBR(IF)	..	..	..	1,00,00
	TOTAL-NEW WORKS	EBR(IF)	..	..	..	**1,00,00**
	TOTAL-Doubling	**Cap.**	**..**	**..**	**..**	**9,00,00**
		Deposit	**..**	**..**	**..**	**590,13,00**
		EBR(IF)	**..**	**..**	**..**	**622,10,03**
	TRAFFIC FACILITIES-YARD REMODELLING & OTHERS					
	A - Works in Progress					
49	Navlakhi - Development of basic facilities for goods shed	DF(3)	3,86,86	1,68,95	1	10,00
50	Valsad - High level platform with addl loop	Cap.	10,48,59	5,34,34	65,00	50,00
		RRSK	6,64,95	..	..	..
51	Bhimasar - Addl. loading/unloading line with rail level platform	Cap.	5,35,47	2,13,79	1,22,91	50,00
		DF(3)	3,35,17	1,18,16	..	..
52	Ahmedabad-Viramgam - Intermediate block signalling (3 blocks)	Cap.	8,76,95	5,64,96	20	5,00
		EBR	1,50,00	1,50,00	..	..
53	Kandla Port - Yard remodelling	Cap.	14,24,96	7,31,75	24,00	5,00
		DF(3)	5,39,11	1,95,29	..	..
54	Ratlam - Yard remodelling	DF(3)	17,82,95	4,70,12	..	..
		RRSK	12,02,88	81,54	2,61,85	10,00
55	Bisalwas Kalan, Gamdhiri Road & Ordi - Full length addl loop lines with simultaneous reception facilities & extension of running lines	Cap.	10,24,96	3,51,11	90,00	1,00
		DF(3)	4,12,92	2,52,53	..	..
56	Duskheda Siding - Development of goods facilities	DF(3)	7,40,16	5,70,87	33,00	1,14
57	Gandhidham - Addl. loop line at bypass line to Adipur	DF(3)	4,05,31	3,58,89	..	..
		RRSK	77,37	..	50,50	1,47,74
58	Samakhiali-Gandhidham - Intermediate block stop signal	DF(3)	16,05,66	4,92,60	..	..
		RRSK	11,15,54	..	5,00	1
59	Barayla, Piplia & Harkiakhal - Full length addl. loop line & extension of running lines to standard clear standing room	Cap.	14,54,62	8,42,25	90,00	50,00
		DF(1)	5,68,36	2,30,65	..	..
60	Chandlodiya - Full length loop line & rail level passenger platform for 24 coaches	Cap.	3,71,79	2,16,66	56,00	85,13
61	Sabarmati - 2nd coaching terminal	Cap.	28,34,00	18,34,46	30,00	10,00
		DF(3)	4,13,98	..	..	..
62	Binjana - Crossing station	DF(3)	12,85,29	7,77,11	..	..
		RRSK	3,23,88	1,90,11	57,48	2,29,38
63	Ahmedabad - Exten. of pit lines (4 Nos) & stabling line (3 Nos) towards Maninagar for 24 coaches	DF(3)	4,07,19	..	..	..
		RRSK	4,00,69	37,72	63,75	4,91,05

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WESTERN RAILWAY

ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20

(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TRAFFIC FACILITIES-YARD REMODELLING & OTHERS					
64	Boradi-Dahod - Repl of Dhamarada station by intermediate block signaling	Cap.	2,65,57	..	2,00,00	1
65	Tarana Road-Tajpur - Providing intermediate block signaling	RRSK	3,62,04	..	96,33	1,09,10
66	Vadodara Yard - Segregation of Ahmedabad and Godhra	Cap.	26,61,39	30,66	5,73,64	2,00,00
67	Vasai Road - Provision of a new crossover & shifting of signals	RRSK	3,34,70	..	23,10	3,51,44
68	Sabarmati - Left over facilities for operationalisation of coaching terminal	Cap.	31,15,38	..	5,02,03	8,00,00
69	Gandhidham - CC surfaced platform between goods shed line No.3 & 4	Cap.	4,88,08	..	3,20,00	1,00,00
70#	Raising of speed to 160 kmph/200 kmph on existing New Delhi-Mumbai route (incl. Vadodara-Ahmedabad) - A mission to achieve a travel time of 12 hours between Delhi ¿¿¿ Mumbai	Cap.	1118,89,00	..	10	1,00
		EBR(IF)	10070,01,00	..	..	500,00,00
71	Andheri-Virar - Extension of suburban platforms for running15-car services on slow corridor	RRSK	59,56,00	..	1	12,00,00
72	Western Railway - New works for development of 2nd terminal, removal of diamond crossing & provision of cross overs	Cap.	45,00,00	..	..	1,00
		RRSK	5,00,00	..	..	10,00
73	Estimated investment through EBR(Partnership) for private freight terminals	EBR(P)	85,87,11	..	156,00,00	85,87,11
74	Works costing below Rs.2.5 crore each	Cap.	..	..	..	10,00,00
		DRF	..	..	..	1,71
		DF(3)	..	..	..	1,00,00
		RRSK	..	..	..	7,77,66
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**23,58,14**
		DRF	..	..	..	**1,71**
		DF(3)	..	..	..	**1,11,14**
		RRSK	..	..	..	**33,26,38**
		EBR(IF)	..	..	..	**500,00,00**
		EBR(P)	..	..	..	**85,87,11**
	B - New Works					
75	Lumpsum Provision For New Works	Cap.	..	..	..	5,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**5,00**
	TOTAL-Traffic Facilities-Yard Remodelling & Others	**Cap.**	**..**	**..**	**..**	**23,63,14**
		DRF	**..**	**..**	**..**	**1,71**
		DF(3)	**..**	**..**	**..**	**1,11,14**
		RRSK	**..**	**..**	**..**	**33,26,38**
		EBR(IF)	**..**	**..**	**..**	**500,00,00**
		EBR(P)	**..**	**..**	**..**	**85,87,11**

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WESTERN RAILWAY

ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20

(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	COMPUTERISATION					
	A - Works in Progress					
76	Western Railway - Extension of RDBMS (Phase-II)	DF(3)	2,55,88	1,67,02	10,00	10,00
77	Western Railway - Automatic ticket vending machines (pilot project)	Cap.	8,89,30	8,10,47	1	1
78	Western Railway - Extension of unreserved ticketing system to E-category stations	DF(1)	34,87,01	23,81,85	10,00	10,00
79	Western Railway - Extension of automatic ticket vending machines	Cap.	31,48,99	9,06,11	3,20,00	1,00
80	Western Railway - Repl of unreserved ticketing system equipment	DRF	4,54,00	4,13,47	11,86	1
81	Western Railway - Repl of 1675 thin clients for unreserved ticketing system	DRF	5,52,00	4,70,61	10	10
82	Western Railway - Repl of datacom equipment of unreserved ticketing system	DRF	3,56,00	1,25,00	5,00	10
83	Replacement of 377 ATVMs (PB#229/2018-19/NR)	DRF	6,70,33	..	1,64,93	1
84	Works costing below Rs.2.5 crore each	DRF	..	..	..	2,49,50
		DF(1)	..	..	..	36,02
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**1,01**
		DRF	..	..	..	**2,49,72**
		DF(1)	..	..	..	**46,02**
		DF(3)	..	..	..	**10,00**
	B - New Works					
85	Lumpsum Provision For New Works	Cap.	..	..	..	1,00
		DRF	..	..	..	1,00,00
		DF(1)	..	..	..	6,00
		DF(3)	..	..	..	1,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**1,00**
		DRF	..	..	..	**1,00,00**
		DF(1)	..	..	..	**6,00**
		DF(3)	..	..	..	**1,00**
	TOTAL-Computerisation	**Cap.**	**..**	**..**	**..**	**2,01**
		DRF	**..**	**..**	**..**	**3,49,72**
		DF(1)	**..**	**..**	**..**	**52,02**
		DF(3)	**..**	**..**	**..**	**11,00**
	LEASED ASSETS - PAYMENT OF CAPITAL COMPONENT					
	A - Works in Progress					
86	Leased Assets - Payment of Capital component of lease charges to Indian Railway Finance Corporation	Cap.	566,73,26	883,80,29	665,15,00	566,73,26
		C.Fund	224,96,74	230,31,71	..	224,96,74
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**566,73,26**
		C.Fund	..	..	..	**224,96,74**
	TOTAL-Leased Assets - Payment of Capital Component	**Cap.**	**..**	**..**	**..**	**566,73,26**
		C.Fund	**..**	**..**	**..**	**224,96,74**

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WESTERN RAILWAY

ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20

(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-LEVEL CROSSINGS.					
	A - Works in Progress					
87	Nadiad-Modasa, Anand-Khambhat & Vasad-Kathana - Elimination of various level crossings	RRSK	2,89,28	..	5,00	10,00
88	Vadodara Division - Manning of level crossings (15 Nos)	RRSK	3,26,50	..	5,00	10,00
89	Ahmedabad Division - Manning of level crossings (26 Nos)	RRSK	9,77,16	..	1,48,23	1,97,03
90	Udhna-Jalgaon - Manning of unmanned level crossing of level crossings (5 Nos)	RRSK	3,02,96	..	40,00	1,80,38
91	Vadodara Division - Toilet block with dugwell arrangements on manned level crossing (227 Nos)	RRSK	3,16,07	..	5,00	20,00
92	Bhavnagar Division - Toilet facilities at manned level crossings (345 nos)	RRSK	10,72,76	..	20,00	4,00,00
93	Udhna-Jalgaon - Toilets facilities at manned level crossings	RRSK	6,40,61	..	40,00	50,00
94	Ahmedabad Division - Basic facilities (toilet & others) at various manned level crossings	RRSK	5,60,61	..	20,00	1,30,61
95	Vaitarna-Umbergaon - Provision of height gauges & fencing at level crossings	RRSK	2,78,23	..	20,00	1,38,45
96	Ahmedabad Division - Interlocking of level crossings (6 Nos)	RRSK	3,37,06	..	1,82,45	2,00,00
97	Bhavnagar Division - Interlocking of level crossings (4 Nos)	RRSK	2,93,91	..	..	40,00
98	Ratlam Division - Removing deficiencies from various manned level crossings	RRSK	12,03,96	..	1,67,78	2,50,00
99	Ahmedabad Division - Interlocking (14 level crossing gates)	S.Fund	6,73,85	5,43,17	..	..
		RRSK	96,64	17,05	..	1
100	Vadodara Divisions - Upgradation & re-classification of level crossings from A-class to spl-class (13 Nos)	S.Fund	5,52,79	3,90,72	..	..
		RRSK	53,84	..	49,44	20,00
101	Ahmedabad Division - Data loggers (remote terminal units) (77 level crossing gates)	S.Fund	2,63,37	2,02,07	..	..
		RRSK	55,57	10,57	..	1
102	Ahmedabad Division - Solar power system (77 level crossing gates)	S.Fund	8,28,16	4,93,27	..	..
		RRSK	3,10,71	14,43	14,44	1
103	Vadodara Division - Duty bunks on level crossings (100 Nos)	S.Fund	3,49,79	2,21,31	..	..
		RRSK	1,41,92	68,30	18,75	38,19
104	Vadodara Division - Interlocking of level crossing gates (tvu more than 20000) (8 Nos) & long block section (3 Nos)	S.Fund	4,42,23	2,22,40	..	..
		RRSK	2,18,64	..	12,65	20,00
105	Bhavnagar Division- Manning of unmanned level crossings (26 Nos)	S.Fund	8,38,27	3,76	..	..
		RRSK	6,88,27	27,59	1,50,00	2,50,00
106	Vadodara Division- Manning of unmanned level crossings (35 Nos)	S.Fund	10,56,09	1,76,32	..	..
		RRSK	8,56,09	1,75,87	59,71	20,00
107	Ahmedabad Division - Upgradation and reclassification of level crossings (15 Nos)	S.Fund	3,79,39	2,61	..	..
		RRSK	3,69,39	16,59	57,25	2,64,04

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WESTERN RAILWAY

ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20

(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-LEVEL CROSSINGS.					
108	Vadodara Division - Interlocking of level crossings having ATVU more than 20000	S.Fund	5,04,41	1,36,80	..	..
		RRSK	2,90,49	..	1,00,00	40,00
109	Rajkot Division- Manning of unmanned level crossings (69 Nos)	S.Fund	35,28,03	..	..	..
		RRSK	35,23,03	1,46,01	6,00,00	3,00,00
110	Porbandar-Kanalus - Repl. of lower quadrant mechanical signaling system at level crossing gates & repl. of mechanical lifting barriers with electrical barriers	S.Fund	7,31,82	1,35,04	..	..
		RRSK	5,31,82	1,84,17	1,25,00	2,00,00
111	Western Railway - Electrical lifting barriers (33 level crossing gates), relay, termination material, wiring material, power cable etc for electrical lifting barriers	S.Fund	3,02,90	10,43	..	..
		RRSK	2,91,90	91,45	1,30,26	40,00
112	Ratlam Division- Manning of unmanned level crossings (33 Nos)	S.Fund	9,91,57	59,23	..	..
		RRSK	7,84,63	2,42,62	1,50,00	3,00,00
113	Ahmedabad - Interlocking of level crossing gates (8 Nos)	S.Fund	4,73,24	..	..	..
		RRSK	4,72,24	..	1,00	1,00
114	Vadodara - Interlocking of level crossing gates	S.Fund	8,99,93	4,23	..	..
		RRSK	8,89,93	..	1,74,82	50,00
115	Ratlam - Manning of unmanned level crossings (20 Nos)	S.Fund	3,31,32	..	..	..
		RRSK	8,98,17	82,71	20,00	1,00,00
116	Vadodara - Manning of unmanned level crossings (66 Nos)	S.Fund	20,09,62	..	..	..
		RRSK	19,84,62	2,54,01	4,04,53	50,00
117	Bhavnagar - Manning of unmanned level crossing (83 Nos)	S.Fund	30,91,64	..	..	..
		RRSK	30,90,64	6,25,40	23,76,09	4,00,00
118	Viramgam - Okha - Manning of unmanned level crossings (82 Nos)	S.Fund	25,01,00	..	..	..
		RRSK	25,00,00	..	3,50,00	4,00,00
119	Ahmedabad - Manning of unmanned level crossings (80 Nos)	S.Fund	24,40,00	61,32	..	..
		RRSK	24,10,00	4,13,84	6,24,13	3,49,78
120	Manning of unmanned level crossings between Radhanpur-Gandhidham section (43 Nos) (KRCL)	RRSK	16,16,06	..	1,53,67	10,00
121	Manning of unmanned level crossing between Radhanpur-Palanpur section (46 nos.) KRCL	RRSK	17,28,81	..	75,39	10,00
122	Works costing below Rs.2.5 crore each	RRSK	..	..	..	15,00,00
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	**59,89,51**
	B - New Works					
123	Lumpsum Provision For New Works	RRSK	..	..	..	5,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	**5,00,00**
	TOTAL-Road Safety Works-Level Crossings.	**RRSK**	**..**	**..**	**..**	**64,89,51**

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WESTERN RAILWAY

ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20

(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca-tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
	A - Works in Progress					
124	Bhandu Moti Dab-Mahesana - Road over bridge in lieu of level crossing No 211	S.Fund	7,96,27	7,95,77	..	..
		RRSK	6,86,83	-55,45	1	1
		EBR(Dep)	7,69,08			
125	Meghnagar - Road over bridge in lieu of level crossing No.60-B	S.Fund	20,00	..	..	..
		RRSK	3,46,53	..	50,00	3,34,00
		EBR(Dep)	3,18,76			
126	Maroli-Sachin - Road over bridge in lieu of level crossing No.133	S.Fund	40,00	..	..	..
		RRSK	2,25,46	..	10,00	5,00,00
127	Virar-Surat - Road over bridge in lieu of level crossing No.138 near Sachin (4-lane)	S.Fund	5,46,43	8,22,56	..	..
		RRSK	10,00	2,57,97	33,00	10,00
		EBR(Dep)	5,56,43			
128	Viramgam-Jhund - Road over bridge in lieu of level crossing No.42 (2-lane)	S.Fund	6,37,39	6,73,39	..	..
		RRSK	10,00	40,08	40,00	1
		EBR(Dep)	11,04,79			
129	Surat-Vadodara - Road over bridge in lieu of level crossing No.213 near Miyagam Karjan	S.Fund	5,39,83	4,59,13	..	..
		RRSK	28,81	5,03	22,48	10,00
		EBR(Dep)	5,24,00			
130	Kim-Kosamba - Road over bridge in lieu of level crossing No.160 (2-lane)	S.Fund	7,20,68	8,02,84	..	..
		RRSK	10,00	..	1	1,00
		EBR(Dep)	7,30,68			
131	Pratapnagar-Vishwamitri - Road over bridge in lieu of level crossing No 2	S.Fund	4,88,17	4,78,17	..	..
		RRSK	61,35	..	1	1
		EBR(Dep)	5,11,00			
132	Bharuch-Dahej - 2-lane road over bridge in lieu of level crossing No.2-A	S.Fund	1	..	..	..
		RRSK	3,59,99	..	1,00	10,00
		EBR(Dep)	3,60,00			
133	Bharuch-Dahej - 2- lane road over bridge in lieu of level crossing No.22 near Samni station	S.Fund	4,67,90	5,73,59	..	..
		RRSK	10,00	38	1	1
		EBR(Dep)	5,77,37			
134	Bharuch-Dahej - 2-lane road over bridge in lieu of level crossing No.178 near Bharuch yard	S.Fund	9,28,06	8,86,66	..	..
		RRSK	2,59,94	15,93	1,00	5,00
		EBR(Dep)	23,32,00			
135	Bharuch-Dahej - 4-lane road over bridge in lieu of level crossing No.50	S.Fund	1	..	..	..
		RRSK	5,08,99	..	..	1
		EBR(Dep)	5,09,00			

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

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
136	Dharangaon-Thakherkhed - 2-lane road over bridge on level crossing No.144 on state highway No.185	S.Fund	5,01,70	4,58,20	..	..
		RRSK	85,72	19,79	12,00	5,00
		EBR(Dep)	10,25,82			
137	Ujjain-Bhopal - Road over bridge in lieu of level crossing No.101/B near Shore	S.Fund	25,00	-24	..	..
		RRSK	4,10,06	3,98,94	9,45,00	10,00
		EBR(Dep)	4,61,95			
138	Amalner-Marwad Nim Road - Road over bridge in lieu of level crossing No.135	S.Fund	5,02,39	4,42,39	..	..
		RRSK	15,97	28	12,00	5,00
		EBR(Dep)	9,54,87			
139	Palanpur-Khodiyar - Road under bridges in lieu of level crossings on dedicated freight corridor route (42 Nos)	S.Fund	31,34,49	25,08,67	..	..
		RRSK	30,83,94	9,61,12	3,00,00	3,00,00
140	Bajana-Jatpipli - Road over bridge in lieu of level crossing No 25	S.Fund	10,00	..	..	..
		RRSK	8,70,51	..	1	2,00,00
		EBR(Dep)	20,30,52			
141	Udhna-Jalgaon - Road over bridge in lieu of level crossing No.37	S.Fund	50,00	..	..	..
		RRSK	7,27,04	..	..	50,00
		EBR(Dep)	23,28,87			
142	Bhavnagar Divsion - Limited height subways in lieu of level crossings (33 Nos)	S.Fund	19,66,81	20,35,96	..	..
		RRSK	6,39,11	2,85,54	1,00,00	2,00,00
143	Palanpur-Khodiyar - Road ovrer bridges in lieu of level crossing Nos.191/A, 199/A & 227 on dedicated freight corridor route	S.Fund	3,47,80	4,00,00	..	..
		RRSK	51,43,04	2,39,00	3,00,00	3,00,00
		EBR(Dep)	27,45,42			
144	Ratlam-Godhara - 2-lane road over bridge in lieu of level crossing No.61-A	S.Fund	20,00	..	..	..
		RRSK	6,64,59	..	1,00	50,00
		EBR(Dep)	6,48,58			
145	Surat - Vadodara - Limited height subways in lieu of level crossing Nos.162 & 168	S.Fund	1,76,45	1,84,14	..	..
		RRSK	2,25,27	..	63,06	5,00
146	Virar - Surat - Subways/road under bridge at level crossing Nos. 55x, 58, 142 & LC-1 (Udhna-Niyol)	S.Fund	5,00	..	..	..
		RRSK	6,18,98	..	50,00	50,00
147	Palanpur - Khodiar - Road over bridge in lieu of level crossing Nos.171-A, 188-A & 208-B	S.Fund	2,60,85	2,09,00	..	..
		RRSK	54,86,00	2,28,00	3,00,00	3,00,00
		EBR(Dep)	28,73,42			
148	Palanpur - Khodiar - Road over bridge in lieu of level crossing Nos.208, 211-C, 214 & 220	S.Fund	6,95,60	12,00,00	..	..
		RRSK	69,55,10	5,94,00	5,00,00	5,00,00
		EBR(Dep)	38,25,35			

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

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
149	Ahmedabad-Palanpur - Road over bridge in lieu of level crossing Nos.165, 166 & 169 and level crossing No.17 of Ahmedabad - Viramgam	S.Fund	2,60,85	..	..	..
		RRSK	67,92,07	..	3,00,00	3,00,00
		EBR(Dep)	35,26,46			
150	Virar - Surat - Subways/Road under bridges in lieu of level crossings (34 Nos)	S.Fund	17,59,00	17,59,00	..	..
		RRSK	57,89,38	8,96,50	9,00,00	1,00,00
151	Ahmedabad Division - Road under bridges in lieu of level crossings (58 Nos)	S.Fund	26,50,89	24,75,30	4,26,10	..
		RRSK	54,57,31	1,95,86	35,70	3,00,00
152	Timba-Tuva - Road over bridges in lieu of level crossing No.58	S.Fund	15,00	..	..	..
		RRSK	9,34,74	..	1,00	5,00
		EBR(Dep)	58,49,74			
153	Bhatiel-Petlad - Road over bridge in lieu of level crossing No.28	S.Fund	15,00	..	..	..
		RRSK	17,48,99	..	5,00	5,00
		EBR(Dep)	27,13,99			
154	Kosad-Gothangam - Road over bridge in lieu of level crossing No.149	S.Fund	4,35	..	..	..
		RRSK	15,40,72	..	1	1
		EBR(Dep)	15,45,08			
155	Sayan-Kim - Road over bridge in lieu of level crossing No.156	S.Fund	43,48	..	..	..
		RRSK	16,88,68	..	1,00,00	3,00,00
		EBR(Dep)	17,32,16			
156	Kosamba-Hathuran - Road over bridge in lieu of level crossing No.163	S.Fund	43,48	..	..	..
		RRSK	13,86,55	..	68,00	2,00,00
		EBR(Dep)	14,30,04			
157	Virar-Surat - Road over bridge in lieu of level crossing Nos 92, 94 & 97 along dedicated freight corridor route	S.Fund	1,73,90	..	..	..
		RRSK	32,13,10	..	1,00,00	2,00,00
		EBR(Dep)	40,63,69			
158	Naikheri-Ujjain - Road over bridge in lieu of level crossing No.25 and Chintamanganesh-Ujjain - level crossing No.8 (metre gauge)	S.Fund	5,11,15	5,08,18	..	..
		RRSK	5,54,13	7,88	1,00	5,00
		EBR(Dep)	18,30,72			
159	Sehore-Phanda - Road over bridge in lieu of level crossing No.104	S.Fund	10,00	..	..	..
		RRSK	8,84,84	..	1,00	50,00
		EBR(Dep)	8,94,84			
160	Naikheri-Ujjain - Road over bridge in lieu of level crossing No.23	S.Fund	1,00	..	..	..
		RRSK	7,70,02	..	50,00	4,61,00
		EBR(Dep)	13,70,68			

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WESTERN RAILWAY

ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20

(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
161	Ratlam-Khandwa - 2-lane road over bridge in lieu of level crossing No.250	S.Fund	20,00	41	2,00,00	..
		RRSK	9,54,36	2,02,99	12,03	5,00
		EBR(Dep)	9,74,36			
162	Bairagarh-Bakaniabhori - Road over bridge in lieu of level crossing No.115	S.Fund	10,00	..	..	..
		RRSK	18,94,03	..	..	1
		EBR(Dep)	19,04,03			
163	Sehore-Phanda - Road over bridge in lieu of level crossing No.107	S.Fund	5,00	..	..	..
		RRSK	9,12,24	..	1,00	50,00
		EBR(Dep)	9,17,24			
164	Bamania-Amargarh - Road over bridge in lieu of level crossing No.72	S.Fund	20,00	..	..	..
		RRSK	10,40,79	..	1,00	1,00
		EBR(Dep)	10,60,79			
165	Virar-Surat - Road over bridge in lieu of level crossing Nos.109, 111, 114, 115 & 118 along dedicated freight corridor route	S.Fund	1,73,90	14,52	..	..
		RRSK	36,85,10	..	1,25,00	3,00,00
		EBR(Dep)	46,00,95			
166	Gothangam-Sayan - Road over bridge in lieu of level crossing No.151	S.Fund	3,19,97	2,97,97	..	..
		RRSK	1,43,13	-78	..	1,00
		EBR(Dep)	7,78,27			
167	Virar-Surat - Road over bridge in lieu of level crossing Nos.60, 64, 66, 68, 69, 71, 74, 75, 77, 81 & 82 along dedicated freight corridor route	S.Fund	1,00,00	2,70,00	..	..
		RRSK	93,22,00	..	1,50,00	3,00,00
		EBR(Dep)	154,04,20			
168	Virar-Surat - Road over bridge in lieu of level crosisng No.61 along dedicated freight corridor route	S.Fund	43,48	..	..	..
		RRSK	6,76,42	..	50,00	1,00,00
		EBR(Dep)	7,19,93			
169	Derol-Kharsaliya - Road over bridge in lieu of level crossing No.32	S.Fund	15,00	..	..	..
		RRSK	9,34,74	..	1,00	5,00
		EBR(Dep)	39,99,74			
170	Gothangam-Sayan - Road over bridge in lieu of level crossing No.150	S.Fund	43,48	..	..	..
		RRSK	15,07,14	..	1,00,00	2,00,00
		EBR(Dep)	15,50,63			
171	Virar-Surat - Road over bridge in lieu of level crossing Nos.57 & 143 along dedicated freight corridor route	S.Fund	1	..	..	..
		RRSK	17,03,12	..	..	1
		EBR(Dep)	17,03,12			

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

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
172	Virar-Surat - Road over bridge in lieu of level crossing Nos.84, 88 & 90 along dedicated freight corridor route	S.Fund	1,00,00	..	..	..
		RRSK	36,29,18	..	1,50,00	2,00,00
		EBR(Dep)	52,96,75			
173	Kim-Kosamba - Road over bridge in lieu of level crossing No.161	S.Fund	43,48	..	..	..
		RRSK	16,23,07	..	10	10
		EBR(Dep)	16,66,55			
174	Virar-Surat - Road over bridge in lieu of level crossing Nos.124,126,& 127 along dedicated freight corridor route	S.Fund	1,00,00	5,35,00	..	..
		RRSK	42,97,71	..	1,00,00	1,69,90
		EBR(Dep)	52,91,73			
175	Sayan-Kim - Road over bridge in lieu of level crossing No.154	S.Fund	40,00	..	..	..
		RRSK	13,80,94	..	1,00,00	1,00,00
		EBR(Dep)	14,20,94			
176	Panoli - Ankleshwar - Road over bridge in lieu of level crossing No.165	S.Fund	43,48	..	..	..
		RRSK	20,70,11	..	10	10
		EBR(Dep)	21,13,59			
177	Panoli - Ankleshwar - Road over bridge in lieu of level crossing No.166	S.Fund	43,48	..	..	..
		RRSK	13,50,56	..	10	10
		EBR(Dep)	13,94,04			
178	Virar-Surat - Road over bridge in lieu of level crossing Nos.42, 46A, 48, 52, 55, 102, 106, 108, 130 & 137 along dedicated freight corridor route	S.Fund	1,00,00	7,22,00	..	..
		RRSK	92,92,94	..	1,00,00	1,00,00
		EBR(Dep)	123,45,42			
179	Udhna - Jalgaon - Road over bridge in lieu of level crossing No.51	S.Fund	50,00	..	..	..
		RRSK	7,52,95	..	..	1,00,00
		EBR(Dep)	25,02,96			
180	Sadnapura - Bhalej - Road over bridge in lieu of level crossing No. 11	S.Fund	15,00	..	..	..
		RRSK	9,34,74	..	1,00	10
		EBR(Dep)	24,99,74			
181	Sayan-Kim - Road over bridge in lieu of level crossing No.153	S.Fund	43,48	..	..	..
		RRSK	13,47,97	..	69,00	2,00,00
		EBR(Dep)	13,91,45			
182	Derol - Kharsaliya - Road over bridge in lieu of level crossing No.41	S.Fund	15,00	..	..	..
		RRSK	9,34,74	..	5,00	5,00
		EBR(Dep)	20,49,74			
183	Rajkot - Okha - Road over bridge in lieu of level crossing No.197	S.Fund	1,00	..	..	..
		RRSK	9,40,49	1,94,93	98,68	10,00
		EBR(Dep)	9,41,48			

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(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
184	Rajkot Division - Limited height subways in lieu of level crossings (36 Nos)	S.Fund	19,23,37	14,50,46	..	..
		RRSK	6,83,23	6,84,45	6,50,00	2,00,00
185	Chanderiya-Ratlam - Limited height subways in lieu of level crossings (No.121 & 183)	S.Fund	2,26,14	2,26,03	..	..
		RRSK	27,00	..	1	1
186	Dabhoi-Pratpnagar & Dabhoi-Chhota Udepur - Limited height subways (25 Nos)	S.Fund	20,33,10	20,20,77	..	..
		RRSK	27,42,18	4,41,71	4,00,00	10,00
187	Surat-Vadodara-Godhra - Limited height subway at level crossings (11 Nos)	S.Fund	13,38,88	8,85,92	..	..
		RRSK	7,98,89	..	4,00,00	1,00
188	Ankleshwar-Rajpipla - Limited height subways / road under bridges in lieu of level crossings (36 Nos)	S.Fund	29,78,60	24,80,77	2,00,00	..
		RRSK	28,48,70	8,05,59	1,09,19	2,00,00
189	Ujjain-Bhopal - Limited height subways at level crossings (No.88, 89 & 91)	S.Fund	5,45,71	5,84,50	..	..
		RRSK	10,00	1,18,23	1	1
190	Udhna-Jalgaon - Limited height subways at level crossings (No.38, 108, 127, 128, 145, 146/147 & 134)	S.Fund	4,00,87	87	..	..
		RRSK	7,50,49	..	23,00,00	3,00,00
191	Ahmedabad Division - Elimination of level crossings by road under bridges (90 Nos)	S.Fund	1,13,56	45	..	..
		RRSK	10,00	..	16,50,47	2,00,00
192	Ujjain-Bhopal - Limited height subway at level crossings (No.43, 44 & 58)	S.Fund	6,74,42	6,91,63	..	..
		RRSK	19,00	2,59	1	1
193	Vadodara Division - Limited height subway in lieu of level crossings (2 Nos on double line & 19 Nos on single line)	S.Fund	6,92,63	8,56,93	..	..
		RRSK	23,61,40	16,26	3,10,00	2,00
194	Ratlam Division - Limited height subway in lieu of level crossings (22 Nos)	S.Fund	27,25,46	36,61,04	..	..
		RRSK	10,00	3,64,66	10,00	1
195	Mehsana-Patan - Road over bridge in lieu of level crossing No.40X	S.Fund	5,34,06	5,71,94	..	..
		RRSK	1,62,45	15,49	1,00	1,00
		EBR(Dep)	28,77,71			
196	Gangadhara-Bardoli - Road over bridge in lieu of level crossing No.17A	S.Fund	3,20,00	..	93,90	..
		RRSK	9,92,53	..	1,80,00	2,00,00
		EBR(Dep)	13,12,53			
197	Virpur-Jetalsar - Road over bridge in lieu of level crossing No.61	S.Fund	50,00	..	..	..
		RRSK	18,73,84	..	1,00,00	2,00,00
198	Jamnagar-Lakhabawal - Road over bridge in lieu of level crossing No.199	S.Fund	50,00	..	..	..
		RRSK	7,83,80	..	20,00	2,00,00
		EBR(Dep)	8,33,80			

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
199	Surat-Vadodara - Elimination of level crossing No.173 by 4-lane road over bridge	S.Fund	50,00	..	..	..
		RRSK	22,93,96	..	10,26,00	6,00,00
		EBR(Dep)	23,43,97			
200	Bhavnagar Division - Limited height subways to eliminate level crossings (77 Nos)	S.Fund	87	..	..	..
		RRSK	64,86,18	..	1,00	1,00
201	Dewas-Barlai - 2 lane road over bridge in lieu of level crossing No.37	S.Fund	5,00	..	..	..
		RRSK	3,67,58	1,44	4,00,00	2,20,00
		EBR(Dep)	20,69,48			
202	Ahmedabad-Palanpur- Road over bridge in lieu of level crossing No. 216 on DFC route	S.Fund	1,73,90	..	..	..
		RRSK	3,49,32	4,16,00	1,50,00	1,50,00
		EBR(Dep)	10,46,45			
		EBR(P)	5,23,23	..	..	..
203	Surat-Vadodara- Road over bridge in lieu of level crossing No. 228 on DFC route	S.Fund	43,48	..	..	..
		RRSK	5,96,05	..	10	10
		EBR(P)	12,79,05	..	..	..
204	Jetalsar-Veraval, Rajula-Mahuva & Sihor -Palitana -subways in lieu of level crossing- 18 Nos	S.Fund	8,69,50	2,47,87	..	..
		RRSK	39,43,41	7,56,36	3,00,00	5,00,00
205	Vadodara-Geratpur- 4 Lane Road over bridge in lieu of level crossing No. 269	S.Fund	8,27,92	7,81,19	..	..
		RRSK	2,31,75	71,26	50	5,00
		EBR(P)	10,59,68	..	..	..
206	Ahmedabad-Palanpur- Road over bridge in lieu of level crossing No. 177/A on DFC route	S.Fund	43,48	..	..	..
		RRSK	4,81,42	..	1,50,00	1,50,00
		EBR(Dep)	10,49,81			
207	Surat-Vadodara- 4 Lane Road over bridge in lieu of level crossing No. 220	S.Fund	1,00	..	..	..
		RRSK	17,36,05	..	1,00	50,00
		EBR(P)	17,37,06	..	..	..
208	Vadodara-Geratpur- 4 Lane Road over bridge in lieu of level crossing No. 276	S.Fund	8,27,92	7,65,27	..	..
		RRSK	7,75,92	84,63	1,00	5,00
		EBR(P)	16,03,85	..	..	..
209	Dhasa-Jetalsar- subways in lieu of level crossing- 35 Nos	RRSK	93,51,06	..	10,00,00	15,00,00
210	Ahmedabad-Palanpur- Road over bridge in lieu of level crossing No. 179/A on DFC route	S.Fund	43,48	..	..	..
		RRSK	12,68,68	..	1,50,00	1,50,00
		EBR(Dep)	13,12,16			
211	Rajkot-Jetalsar, Jetalsar-Wansjaliya & Kana- subways in lieu of level crossing (19 Nos)	S.Fund	8,69,50	5,06,07	..	..
		RRSK	42,07,29	12,49,72	3,00,00	5,00,00

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
212	Ahmedabad - Viramgam- Road over bridge in lieu of level crossing No. 11/A	S.Fund	5,00	..	..	..
		RRSK	22,04,76	..	7,50,00	8,00,00
		EBR(Dep)	22,09,77			
213	Vadodara-Geratpur- 4 Lane Road over bridge in lieu of level crossing No. 259	S.Fund	50,00	77	..	..
		RRSK	16,82,95	1,28	2,00	50,00
		EBR(P)	17,32,96	..	..	..
214	Ahmedabad-Viramgam - Road over bridge in lieu of level crossing No.37	S.Fund	5,00	..	..	..
		RRSK	9,80,88	..	1,00	8,00,00
		EBR(Dep)	9,85,88			
215	Charni Road-Grant Road- Regirdering of Road over bridge between at km 3/9 - 10	S.Fund	17,39	..	..	..
		RRSK	7,15,33	..	1,00,00	4,00,00
216	Elphinstone Road- Regirdering of Road over bridge at km 8/15-9/	S.Fund	8,70	..	..	..
		RRSK	10,51,38	..	1	1,00
217	Virar-Vaiterna- 4 Lane Road over bridge in lieu of level crossing No. 41	S.Fund	5,00	..	..	..
		RRSK	15,38,99	..	..	1
		EBR(Dep)	15,43,99			
218	Mumbai Central (South)- Regirdering of Road over bridge at Km 4/6-8	S.Fund	43,48	..	..	..
		RRSK	8,14,12	..	1,00,00	4,00,00
219	Mahalaxmi- Regirdering of Road over bridge at km 5/26-27	S.Fund	43,48	..	..	..
		RRSK	21,41,87	..	1,00,00	7,00,00
220	Surat-Vadodara- Road over bridge in lieu of level crossing No. 198	S.Fund	1,00	..	..	..
		RRSK	9,99,00	..	2,00	40,00
		EBR(P)	10,00,01	..	..	..
221	Vadodara-Geratpur- 4 Lane Road over bridge in lieu of level crossing No. 240	S.Fund	20,00	3,16	..	..
		RRSK	11,71,26	1,39,47	7,14,00	1,00,00
		EBR(P)	11,91,27	..	..	..
222	Ahmedabad-New Bhuj- Road over bridge in lieu of level crossing No. 3X	S.Fund	5,00	..	..	..
		RRSK	17,57,62	..	5,00	50,00
		EBR(Dep)	17,62,62			
223	Ahmedabad-Viramgam - Road over bridge in lieu of level crossing No. 22/A	RRSK	18,70,05	23	5,00,00	6,00,00
		EBR(Dep)	18,70,06			
224	Dadar- Regirdering of Road over bridge at Km 10/9-10	S.Fund	17,39	..	..	..
		RRSK	13,17,31	..	1	1,00
225	Lowerparel-Elphinstone Road- Regirdering of Road over bridge at km 7/12-13	S.Fund	17,39	..	..	..
		RRSK	18,68,42	..	8,70,00	8,00,00

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Item No.	Particulars	Alloca-tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
226	Chanderiya-Ratlam - 2-lane road over bridge in lieu of level crossing No.141 near Piplia yard	S.Fund	10,00	..	..	..
		RRSK	8,90,00	..	1,00	1,00,00
		EBR(P)	11,67,00	..	..	..
227	Mandsour-Dalauda - 2-lane road over bridge in lieu of level crossing No.152	S.Fund	10,00	..	..	..
		RRSK	9,90,00	..	55,00	4,36,00
		EBR(P)	16,50,00	..	..	..
228	Chanderia-Ratlam - 2-lane road over bridge at Chanderia in lieu of level crossing No.86	S.Fund	15,00	..	..	..
		RRSK	15,85,00	..	1,00	50,00
		EBR(P)	16,00,00	..	..	..
229	Mahesana-Patan- subways in lieu of level crossing No. 27, 32, 56, & 62 on Mahesana- Viramgam- level crossing No. 4, 11, 18, 19 & 20 (9 Nos)	S.Fund	1	35,30	..	..
		RRSK	22,55,98	2,31,96	4,00,00	3,00,00
230	Mahesana-Viramgam- subways in lieu of level crossing No. 6, 7, 14, 23 & 25 (5 Nos)	S.Fund	1,01	20,15	..	..
		RRSK	12,59,34	..	45,00	3,00,00
231	Sabarmati-Botad- subways in lieu of level crossing- 23 Nos	RRSK	61,32,99	..	8,50,00	15,00,00
232	Viramgam- samakhiyali-subways in lieu of level crossing No. 43, 92 & 108 (3 Nos)	S.Fund	1,00	..	..	..
		RRSK	8,46,83	..	..	10,00
233	Udhna-Jalgaon- subways in lieu of level crossing No. 87, 122, 123, 133, 141, 150 & 152 (7 Nos)	RRSK	21,89,47	9,14,08	10,00,00	1,00,00
234	Anand-Khambhat- subways in lieu of level crossing 10 Nos	S.Fund	3,29,95	6,01,73	..	..
		RRSK	9,66,62	11,06,23	81,32	5,00
235	Chanderiya-Ratlam-subways in lieu of level crossing No. 106, 128 ,131, 182 & IND-Dewas-Ujjain level crossing No. 26 (5 Nos)	S.Fund	2,61,08	42,81	..	..
		RRSK	5,03,10	2,92,76	95,71	1,00
236	Chanderia-Ratlam - 2-lane road under bridge at Nimbahera in lieu of level crossing No.103	S.Fund	87	..	..	..
		RRSK	2,53,13	..	13,08	1,00,00
		EBR(P)	2,54,00	..	..	..
237	Rajkot-Hapa- Road over bridge in lieu of level crossing No. 145 at Padadhari	RRSK	8,76,10	..	1	1,00
		EBR(Dep)	25,66,08			
238	Surat-Vadodara- Road over bridge in lieu of level crossing No.158 (4-lane) between Sayan-Kim on DFC route	S.Fund	4,35	..	..	..
		RRSK	12,08,79	..	10	10
		EBR(Dep)	36,39,41			
239	Ahmedabad-Palanpur- Road over bridge in lieu of level crossing No. 201 on DFC route	S.Fund	1,73,90	..	..	..
		RRSK	6,83,51	5,68,00	1,50,00	1,50,00
		EBR(Dep)	25,72,22			

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
240	Vadodra-Godhra - Road over bridge in lieu of level crossing No.17	S.Fund	5,00	..	..	..
		RRSK	19,57,32	2,20	10,26,51	8,00,00
		EBR(Dep)	19,62,33			
241	Pipliya-Mandsour - Road over bridge in lieu of level crossing No. 150	S.Fund	87	79	..	..
		RRSK	13,25,13	..	1,00	4,00,00
		EBR(Dep)	13,26,00			
242	Harniya kheri-Mhow - Road over bridge in lieu of level crossing No. 258	S.Fund	1,00	..	..	..
		RRSK	12,17,34	..	2,00	1,00,00
		EBR(Dep)	12,18,34			
243	Ujjain-Bhopal - Road over bridge in lieu of level crossing No. 79	S.Fund	1,00	..	..	..
		RRSK	14,58,03	..	2,00	1,00,00
		EBR(Dep)	14,59,03			
244	Morwani- Ratlam - Road over bridge in lieu of level crossing No. 81	S.Fund	5,00	..	..	..
		RRSK	13,85,01	..	2,00	50,00
		EBR(Dep)	13,90,01			
245	Berawanya- Nagda- Road over bridge in lieu of level crossing No. 102	S.Fund	1,00	..	..	..
		RRSK	13,05,82	..	2,00	50,00
		EBR(Dep)	13,06,83			
246	Nagda-Ujjain- Road over bridge in lieu of level crossing No. 26	S.Fund	1,00	..	..	..
		RRSK	12,56,32	..	2,00	50,00
		EBR(Dep)	12,57,32			
247	Nargipur-Dewas- Road over bridge in lieu of level crossing No. 27	S.Fund	1,00	..	..	..
		RRSK	13,14,04	..	10,00	2,00,00
		EBR(Dep)	13,15,05			
248	Dewas-Barlai- Road over bridge in lieu of level crossing No. 30	S.Fund	1,00	..	..	..
		RRSK	13,18,93	..	5,00	2,00,00
		EBR(Dep)	13,19,94			
249	Barlai-Mangliyagaon - Road over bridge in lieu of level crossing No. 45	S.Fund	1,00	..	..	..
		RRSK	13,22,05	..	1,00	50,00
		EBR(Dep)	13,23,05			
250	Lakshmi Bai Nagar- Road over bridge in lieu of level crossing No. 55	S.Fund	1,00	..	..	..
		RRSK	13,21,94	..	5,00	2,00,00
		EBR(Dep)	13,22,34			
251	Ujjain-Bhopal - Road over bridge in lieu of level crossing No. 51 at Maksi Yard (4-lane)	S.Fund	1,00	..	..	..
		RRSK	26,46,40	..	2,00	50,00
		EBR(Dep)	26,47,40			

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
252	Ratlam - Khandwa- Road over bridge in lieu of level crossing No. 254 'X' in Rajendra Nagar Yard	S.Fund	1,00	..	..	..
		RRSK	12,00,13	..	1,00	50,00
		EBR(Dep)	12,01,13			
253	Than-Lakhamachi - Road over bridge in lieu of LC No.73 (4-lane)	RRSK	15,75,57	..	10	1,00
		EBR(Dep)	15,75,58			
254	Joraravason- Bilimora- Road over bridge in lieu of level crossing No. 107	S.Fund	4,35	..	..	..
		RRSK	13,86,64	..	25,00	50,00
		EBR(Dep)	20,17,54			
255	Dondaiche-Vikhran road- Road over bridge in lieu of level crossing No. 105	RRSK	10,30,56	..	1	1
		EBR(Dep)	13,13,24			
256	Sachin-Bhestan- Road over bridge in lieu of level crossing No. 142 on DFC route	S.Fund	4,35	..	..	..
		RRSK	5,97,23	..	10	10
		EBR(Dep)	22,19,10			
257	Amalner-Takarkhede road- Road over bridge in lieu of level crossing No.136	RRSK	8,75,98	..	1	1
		EBR(Dep)	11,18,71			
258	Udhna-Jalgaon- Subway in lieu of level crossing no. 6	S.Fund	4,35	..	..	..
		RRSK	2,87,45	..	..	10,00
		EBR(Dep)	2,91,80			
259	Dhola-Bhavnagar- Subways in lieu of level crossing No. 192/C & 193/C	S.Fund	87	..	..	..
		RRSK	3,28,32	35,75	1,50,00	50,00
260	Ahmedabad-Palanpur- Subways in lieu of level crossing No. 205, 206, 210, 197, 199 & 170 (6 Nos.)	S.Fund	1	1,44	..	..
		RRSK	15,80,53	2,07,06	3,00,00	3,00,00
261	Ahmedabad-Palanpur- Subways in lieu of level crossing No. 194, 213 & 225 on DFC route (3 Nos.)	S.Fund	2,77,37	1,12	..	..
		RRSK	5,85,53	3,20	2,50,00	2,00,00
		EBR(Dep)	8,62,90			
262	Rajkot-Somnath- Subways in lieu of level crossing No. 66,67 & 65 (3 Nos.)	S.Fund	87	..	..	..
		RRSK	5,74,49	25	1,00	1,00
263	Mahesana-Viramgam- Subways in lieu of level crossings (6 Nos.)	S.Fund	1	..	..	..
		RRSK	13,03,99	41,44	1,00,00	3,00,00
264	Sabarmati-Botad- Subways in lieu of level crossings- 14 Nos.	S.Fund	87	..	..	..
		RRSK	22,38,46	..	5,00,00	11,00,00
265	Ahmadabad-Himmatnagar - Elimination of unmanned level crossings by road under bridge (22 Nos)	RRSK	40,77,00	3,86,55	14,00,00	10,00,00

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
266	Mahesana-Taranga Hill - Elimination of unmanned level crossings by road under bridge (18 Nos)	RRSK	27,88,00	1,14	8,00,00	15,00,00
267	Than- Lakhamachi - 4-lane road over bridge in lieu of level crossing No.72	RRSK	18,41,01	..	1,00	1,00,00
		EBR(Dep)	18,41,01			
268	Anand-Khambhat - 2-Lane over bridge in lieu of level crossing No.51	RRSK	14,48,00	..	25,00	50,00
		EBR(Dep)	14,48,00			
269	Vyara-Kikakui Road - Road over bridge in lieu of level crossing No.51	RRSK	11,33,00	..	1	1,00
		EBR(Dep)	14,43,00			
270	Sonshule-Sindkheda - Road over bridge in lieu of level crossing No.112/A	RRSK	11,50,00	..	1	1
		EBR(Dep)	14,64,00			
271	Dondaiche-Vikhran - Road over bridge in lieu of level crossing No.103	RRSK	11,50,00	..	1	1
		EBR(Dep)	14,64,00			
272	Nagda Yard - 2-lane road over bridge in lieu of level crossing No.103	RRSK	13,08,00	..	2,00	50,00
		EBR(Dep)	13,08,00			
273	Ratlam Division - Elimination of manned level crossings by limited height subways (10 Nos)	RRSK	22,58,00	..	8,12,66	5,00,00
274	Ratlam Division - Limited height subway to eliminate unmanned level crossings (11 Nos)	RRSK	27,34,00	2,58,57	14,71,18	3,00,00
275	Ahmedabad Division - Elimination of level crossings by road under bridges (19 Nos)	RRSK	47,97,00	..	8,76	13,00,00
276	Ratlam Division - Elimination of manned level crossings by road under bridges (11 Nos)	RRSK	24,43,00	..	2,12,66	5,00,00
277	Sabarmati-Botad - Road over bride in lieu of level crossing No. 28 (PB#291/2018-19/WR)	RRSK	5,30,25	..	1	2,00,00
		EBR(P)	5,30,26	..	..	..
278	Virar-Surat - Road over bridge in lieu of level crossings No. 99 on DFC route (PB#291/2018-19/WR)	RRSK	9,81,76	..	4,00	10,00
		EBR(P)	11,06,77	..	..	..
279	Virar-Surat - Road over bridge in lieu of level crossing No.104 on DFC route (PB#291/2018-19/WR)	RRSK	9,20,94	..	4,00	10,00
		EBR(P)	10,30,31	..	..	..
280	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
281	Virar-Surat - Road over bridge in lieu of level crossing No. 96 on DFC route (PB#291/2018-19/WR)	RRSK	8,82,18	..	4,00	10,00
		EBR(P)	9,80,61	..	..	..
282	Geratpur-Ahmedabad - Rebuilding of Khokhara road over bridge at km 493/6-7 (PB#291/2018-19/WR)	RRSK	32,69,72	..	2,02,97	50,00
		EBR(P)	32,69,72	..	..	..

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(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
283	Viramgam-Samakhyali - Road over bridge in lieu of level crossing No.1 (PB#291/2018-19/WR)	RRSK	15,40,12	..	..	1,00
		EBR(P)	15,40,12	..	..	..
284	Mehsana-Viramgam - Road over bridge in lieu of level crossing No. 2/A (PB#291/2018-19/WR)	RRSK	15,40,14	..	..	1,00
		EBR(P)	15,40,14	..	..	..
285	Virar-Surat - Road over bridge in lieu of level crossing No.103 on DFC route (PB#291/2018-19/WR)	RRSK	9,23,78	..	4,00	10,00
		EBR(P)	10,33,05	..	..	..
286	Virat-Surat - Road over bridge in lieu of level crossing No.112 on DFC route (PB#291/2018-19/WR)	RRSK	8,32,96	..	4,00	10,00
		EBR(P)	9,19,15	..	..	..
287	Virar-Surat - Road over bridge in lieu of level crossing No.70 on DFC route (PB#291/2018-19/WR)	RRSK	9,41,38	..	4,00	10,00
		EBR(P)	10,55,10	..	..	..
288	Virar-Surat - Road over bridge in lieu of level crossing No.67 on DFC route (PB#291/2018-19/WR)	RRSK	12,05,46	..	4,00	10,00
		EBR(P)	13,87,11	..	..	..
289	Udha-Jalgaon - Road over bridge in lieu of level crossing No.8 on DFC route (PB#291/2018-19/WR)	RRSK	9,89,28	..	4,00	10,00
		EBR(P)	10,07,89	..	..	..
290	Chanderia-Ratlam - 2-lane road over bridge in lieu of level crossing No.177 (PB#291/2018-19/WR)	RRSK	12,57,39	..	5,00	50,00
		EBR(P)	12,57,39	..	..	..
291	Ahmedabad Division - Road over bridge in lieu of level crossing 170, 174, 204, 206, 209, 16/A (6 Nos) (PB#291/2018-19/WR)	RRSK	108,94,82	..	8,00	8,00
		EBR(P)	108,94,82	..	..	..
292	Mandsaur Yard - Road under bridge in lieu of level crossings No.151 (PB#291/2018-19/WR)	RRSK	3,65,34	..	4,00	1,00,00
		EBR(P)	3,65,34	..	..	..
293	Udhna-Jalgaon - Subways in lieu of level crossings (8 Nos) (PB#291/2018-19/WR)	RRSK	34,78,18	..	1	2,00,00
294	Dabhoi-Samlaya - Subways in lieu of manned level crossings (12 Nos) (PB#291/2018-19/WR)	RRSK	15,24,37	..	..	10,00
295	Miyagam-Dabhoi - Subways in lieu of level crossings (15 Nos) (PB#291/2018-19/WR)	RRSK	19,32,37	..	..	10,00
296	Sabarmati-Botad - Road under bridge in lieu of level crossings 17/B (PB#291/2018-19/WR)	RRSK	3,08,99	..	1	2,00,00
		EBR(P)	48,89,03	..	..	..
297	Ratlam Division - Subways in lieu of level crossings (14 Nos) (PB#291/2018-19/WR)	RRSK	33,32,07	..	4,00	1,00,00
298	Sabarmati-Botad - Subways in lieu of manned level crossing (6 Nos) (PB#291/2018-19/WR)	RRSK	16,16,78	..	3,20,00	9,00,00
299	Sabarmati-Botad - Subway in lieu of level crossing No.62/C (PB#291/2018-19/WR)	RRSK	3,18,81	..	1	1,50,00

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	ROAD SAFETY WORKS-ROAD OVER/UNDER BRIDGES.					
300	Rajkot Division - Subways in lieu of level crossings (5 Nos) (PB#291/2018-19/WR)	RRSK	10,26,99	..	1	1,00,00
301	Sabarmati-Botad - Subways in lieu of level crossing No. 02, 18, 25 & 26 (4 Nos) (PB#291/2018-19/WR)	RRSK	15,99,53	..	3,10,00	9,00,00
302	Works costing below Rs.2.5 crore each	RRSK	..	..	..	54,20,95
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	**378,52,72**
		EBR(P)	..	..	..	**65,00,00**
	B - New Works					
303	Lumpsum Provision For New Works	RRSK	..	..	..	14,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	**14,00,00**
	TOTAL-Road Safety Works-Road Over/Under Bridges.	**RRSK**	**..**	**..**	**..**	**392,52,72**
		EBR(P)	**..**	**..**	**..**	**65,00,00**
	TRACK RENEWALS					
	A - Works in Progress					
304	Nagda-Bhopal, Indor-Dewas-Ujjain & Dewas-Maksi - TFR - 218.156 km	RRSK	10,94,50	..	1,00,00	2,00,00
305	Ahmedabad Division - TTR(CMSC) - 30 sets & TTR(CS) - 61 sets	RRSK	4,26,04	..	30,00	1,50,00
306	Mumbai Division - Repl of switches with thick web switches (main line & 1st loop of all points & crossings) (A & CC+8+2 routes) (1109 sets)	DRF	68,44,12	27,66,95	..	..
		RRSK	16,07,16	10,29,00	11,24,96	20,38,03
307	Rajkot - Somnath section: TBR - 30 Km	DRF	5,74,42	..	..	..
		S.Fund	29,50	17,94	..	..
		RRSK	5,23,37	84,60	50,00	50,00
		R.	1,97,74			
308	Virar - Surat - TBTR - 5088 No	RRSK	19,43,62	..	1,50,00	5,29,35
	Complete Track Renewal					
309	Geratpur-Ahmedabad - CTR(P&S) - 3.491 km	RRSK	4,88,97	..	50,00	1,50,00
		R.	20,68			
310	Udhna-Jalgaon - CTR(P) - 15.557 km & TRR(P) - 6.942 km	RRSK	35,31,99	..	2,50,00	4,00,00
		R.	1,86,88			
311	Nagda-Bhopal & Indore-Ujjain - CTR(P) - 2.083 km, TRR(P) - 12.164 km, TRR(S) - 0.324 km & CTR(P&S) - 0.843 km	RRSK	18,74,59	..	2,00,00	9,00,00
		R.	30,02			
312	Ahmedabad-Viramgam - TFR - 13.30 km, TBR - 7.134 km, TRR(P) - 9.144 km, CTR(P) - 1.053 km & TTR(CS CMSC) - 3 sets	RRSK	15,46,64	..	2,25,00	2,00,00
		R.	1,13,34			
313	Samakhiyali-Gandhidham - CTR(P) - 0.16 km, Glued Joints & SEJ - 73 sets, ECW - 3.971 km & TTR(CS CMSC) - 13 sets	RRSK	5,27,82	..	80,00	2,46,00
		R.	89,19			

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WESTERN RAILWAY

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(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
	TRACK RENEWALS					
314	Viramgam-Surendranagar - CTR(P) - 3.145 km & TRR(P) - 2.746 km	RRSK	8,63,88	..	1,20,00	3,00,00
		R.	37,78			
315	Surendranagar-Wankaner - CTR(P) - 2.076 km & TRR(P) - 3.724 km	RRSK	7,83,58	..	80,00	4,00,00
		R.	24,94			
316	Godhra-Nagda - CTR(P&S) - 13.875 km	RRSK	19,43,41	..	2,00,00	9,00,00
		R.	82,18			
317	Surat-Miyagam : CTR(S) - 5.371,TRR(S) - 10.413 Kms in loop lines, TTR: of Traps(5), Curved Switches (9) & CMS crossings - 7.	DRF	14,93,34	5,19,64	..	..
		RRSK	10,02,92	3,09,30	4,00,00	90,00
		R.	41,64			
318	Ahmedabad -Viramgam & Chandlodiya - Khodiyar : TRR(P) with 52 Kg = 1.266 Km , Deep screening of 32.117 Km,	DRF	6,69,08	2,85,75	..	..
		RRSK	2,76,54	28,82	17,92	1,00,00
		R.	2,11,69			
319	Udhna - Jalgaon :-CTR(P) 35.142 kms and TRR(P) 23.051Kms	DRF	81,51,90	8,16,73	..	..
		RRSK	63,08,06	26,94,92	11,87,00	9,00,00
		R.	2,31,63			
320	Surendranagar - Rajkot Section; CTR(P&S)3.10 & TRR(S)1.46 in various yards.	DRF	4,41,38	1,42,92	..	..
		RRSK	3,23,40	2,08,39	1,00,00	1
		R.	20,43			
321	Udhna-Jalgaon section. CTR(S) 5.287Km in passenger loop lines	DRF	7,81,35	20,56	..	..
		RRSK	6,43,06	2,31,52	2,31,52	2,50,00
		R.	34,85			
322	VIramgam-Samakhiyali : CTR (P) - 14.80 Km, TRR(P) 60kg 10.30 Km, TRR(P) 52 kg 3.159 kms,TSR(P) = 2.33 Km & TBR 85.64 kms.	DRF	50,35,97	3,84,64	..	..
		S.Fund	2,35,01	10,35,01	..	..
		RRSK	43,87,16	26,35,71	15,54,73	8,00,00
		R.	6,77,39			
323	Nadiad-Modasa CTR(S) 28.44 Kms.	DRF	34,48,67	3,08,06	..	..
		RRSK	24,89,23	6,79,58	11,09,65	1
		R.	1,87,46			
324	Nagda-Bhopal - CTR(P) - 19.011 Km & TRR(P) - 20.546 Kms.	DRF	45,03,14	..	..	..
		S.Fund	4,00,00	34,23,02	..	..
		RRSK	41,39,57	39,77,09	50,00	1
		R.	1,16,21			
325	Virar-Surat - CTR(P) - 29.242km & TRR(P) - 25.816 km.	DRF	78,63,01	10,57,54	..	..
		RRSK	67,14,41	14,47,54	7,53,25	10,00,00
		R.	1,78,75			

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WESTERN RAILWAY

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(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
	TRACK RENEWALS					
326	Churchgate - Virar - CTR (S) - 3.55 Kms	DRF	5,70,09	4,43,18	..	..
		RRSK	4,33,77	..	2,54,38	2,10,50
		R.	21,70			
327	Udhna - Jalgaon - CTR(P) - 27.828 km & TRR(P) - 11.688 kms.	DRF	60,80,65	2,06,48	..	..
		RRSK	51,94,99	..	15,00,00	8,00,00
		R.	1,70,11			
328	Viramgam -Samakhayali - CTR(P) - 12.5 Km ,TTR(FS CS CMSC)- 3 sets, TTR(FS TWS WCMSC)- 5 sets & Jhund - Kharaghoda TBR -19.2 Km.	DRF	16,53,21	1,16,29	..	..
		S.Fund	9,38,09	9,72,53	..	..
		RRSK	16,43,80	10,14,05	1	5,00,00
		R.	2,21,07			
329	Ahmedabad -Viramgam - CTR (P) - 1.45 Km, & TBR - 14.111 Kms.	DRF	5,10,56	75,99	..	..
		RRSK	4,76,33	7,99	2,92,68	1,45,00
		R.	95,12			
330	Viramgam-Samakhiali - CTR(P) -14.2 km, TRR(P) -1.937 km, CTR (P) (P&S) - 0.6 km, TRR(S) -1.2 km, TBR - 0.517 km, TFR -19.198 km & TTR - 6 sets	RRSK	30,43,85	84,70	13,28,52	1,56,18
		R.	2,11,43			
331	Virar - Surat - CTR(P) - 22.919 km & TRR(P) - 31.778 km	RRSK	70,30,43	..	1,50,00	8,00,00
		R.	2,61,38			
332	Samakhiyali - Gandhidham - Kandlaport - CTR(P) - 0.914 km & TTR - 17 set	RRSK	4,41,24	11,29	4,07,52	1,56,16
		R.	1,23,06			
333	Anand - Godhra - CTR(P) - 9.249 km	RRSK	15,65,20	11,00	3,00,00	55,00
		R.	1,05,48			
334	Khodiayar - Palanpur - CTR(S) (S&P) 6.09 km & TRR(S) 3.6 km in loop lines	RRSK	9,95,53	..	95,12	1,80,00
		R.	37,62			
335	Vadodara - Geratpur Section - CTR (S&P) 7.203 Km of various passenger running loop lines in yards.	RRSK	8,98,74	12,93	2,07,31	4,78,50
		R.	44,49			
336	Miyagam - Godhra - CTR (S & P) 5.791 Kms & TRR(S) - 8.027 Kms in loops	RRSK	13,82,33	33,40	6,00,00	4,00,00
		R.	35,77			
337	Surat-Miyagam - CTR(S & P) - 19.446 Kms.in various yard lines	RRSK	24,26,34	..	8,00,00	8,00,00
		R.	1,20,12			
338	Ahmedabad - Viramgam - TBR - 94.951 km,TFR - 5 km, TTR - 7 Nos	RRSK	19,60,74	..	7,85,34	2,00,00
		R.	11,06,63			
339	Nagda-Bhopal Section - CTR(P) - 7.342 km, TRR(P)-27.686 km, TRR(S)-2.429 km & CTR(S) - 2.2 km	RRSK	44,30,49	35,29,63	13,47,73	1
		R.	97,32			

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WESTERN RAILWAY

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Item No.	Particulars	Alloca-tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TRACK RENEWALS					
340	Viramgam - Okha - CTR (P) - 1.95 km & TRR (P) 11.42Kms	RRSK	14,62,68	11,89,98	2,00,00	1,01,77
		R.	22,24			
	Through Rail Renewal					
341	Churchgate-Virar - TRR (P) - 26.392 km & CTR (S&P) - 6.472 km	RRSK	38,52,22	..	2,50,00	4,00,00
		R.	38,33			
342	Virar-Surat - CTR(P) - 5.854 km, TRR(P) - 17.851 km, TSR(P) - 7.683 km & CTR (S) - 15.355 km	RRSK	56,66,94	..	3,50,00	4,14,25
		R.	2,53,56			
343	Surat-Miyagam -TRR(P) - 0.811 km, TSR(P) - 2.439 km, TTR (CMS) - 40 sets, TTR (CS) - 18 sets, TFTR - 8.00 km & TFR - 67.54 km	RRSK	15,44,45	..	1,00,00	4,00,00
		R.	29,30			
344	Surat-Godhra - TRR(P) -10.516 km, TFR - 148.134 km, TBR - 10.54 km, SEJ - 10 sets, TTR (CS) - 69 sets, TTR (CS CMSC) - 16 sets & Casual renewal - 3204 Nos.	RRSK	26,21,93	..	5,91,98	6,00,00
		R.	2,25,41			
345	Godhra-Nagda - TRR(P) - 45.311 km & TRR(S) - 2.72 km	RRSK	52,90,43	..	4,95,00	25,00,00
346	Vadodara-Geratpur - TFR - 110.619 km, TRR (P) - 38.622 km, TBR - 12.778 km, CTR(S) - 4.659 km, SEJ - 8 sets, TTR (CMS) - 21 sets & TTR (CS) - 55 sets	RRSK	60,49,79	..	6,00,00	7,30,01
		R.	1,71,87			
347	Ratlam-Nimach - TRR (P) - 2.608 km (bridges & approaches) & Bassi Berisal - Chanderia - TRR (S) - 2.608 km	RRSK	4,64,60	..	60,00	3,00,00
348	Anand-Godhra - TRR(P) -1.891 km, SWR to LWR - 2.165 km, TTR(CS) - 2 sets, Glued Joints - 33 sets, TBR -1.136 km & TFR - 66.974 km	RRSK	10,50,67	..	1,08,02	2,00,00
		R.	12,83			
349	Udhna-Jalgaon - TRR(P) - 8.079 km	DRF	7,04,70	38,90	..	..
		RRSK	6,68,71	17,50	1,28,11	17,50
350	Surat-Miyagam-TRR(P) 23.43,TSR(P)-2.485,TRR(S)-1.130,TBR-57.058 Kms &, Switches -49, SEJs -108 and Glued Joints- 620	DRF	41,09,03	21,37,73	..	..
		RRSK	19,46,21	15,87,75	3,80,00	1
		R.	3,75,55			
351	Vadodara-Ahmedabad -TRR -9.373Kms., TBR -29.731 Kms, SEJ-43 sets and TTR(TWS & WCMS) -82 sets	DRF	26,35,27	33,65	..	..
		RRSK	23,37,23	6,31,42	5,23,97	8,00,00
		R.	1,81,74			
352	Surat-Miyagam - TRR (P) - 49.006 Kms, TBR - 18.825 Kms & TFR - 27.9 Kms.	DRF	34,99,85	20,34	..	..
		S.Fund	14,56,35	29,63,70	..	..
		RRSK	31,05,52	21,10,13	3,60,00	5,00,00
		R.	1,15,08			

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WESTERN RAILWAY

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca- -tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TRACK RENEWALS					
353	Anand - Godhra - TBR - 23.40 Kms	DRF	3,05,15	3,94	..	..
		RRSK	4,38,78	10,98	1,00,00	1,00,00
		R.	1,43,04			
354	Miyagam-Godhra - TRR(P)-50.12 Kms, TBR-42.673 Kms., CTR(S)-2.90 Kms, TRR(S)-2.2 Kms.	DRF	46,62,50	26,40	..	..
		S.Fund	9,56,34	25,99,75	..	..
		RRSK	39,31,67	21,87,47	5,00,00	5,00,00
		R.	2,78,58			
355	Godhra - Nagda - TRR(P) - 37.18 km	RRSK	36,87,46	27,24,45	10,14,13	1
356	Chanderiya - Ratlam - ECW - 8 km & ISD - 17.60 km	RRSK	8,94,46	1,35	1,11,49	7,14,98
		R.	1,08,72			
357	Vadodara - Geratpur -TRR(P) - 19.205 km, TTR - 58 Sets, Others - 548 Nos. & TTR - 7 sets	RRSK	37,48,87	6,36,73	3,06,88	9,00,00
358	Miyagam - Godhra - TRR(P) - 78.184 km, Others - 48 Nos. & TTR - 67 sets.	RRSK	81,56,24	30,66,71	20,06,45	18,00,00
359	Palanpur yard - TRR(S) - 2.70 km, TTR(CS) - 5 sets, TTR - 5 sets & SEJ -128 Nos	RRSK	3,76,23	..	1,62,76	2,34,82
360	Anand - Khambaht - CTR(P) - 5.912 km, TRR(P) -17.50 km & TBR - 7.90 km	RRSK	28,02,24	5,37	2,00,66	8,00,00
		R.	1,28,59			
361	Vadad - Kathana - TRR(P) - 7.06 km	RRSK	7,00,24	..	1,00,50	3,00,00
362	Surat - Miyagam - TRR(P) - 55.201 km, TBR - 26.166 km, TFR - 20.979 km & TTR (CS) - 58 sets	RRSK	65,35,93	23,64,15	11,00,00	18,00,00
		R.	3,04,96			
363	Udhna - Jalgaon - CTR(P) - 14.167 km & TRR(P) - 3.686 km	RRSK	27,62,89	3,10,11	4,50,00	5,00,00
		R.	1,61,56			
364	Churchgate - Virar - TRR(P) - 54.344 km & CTR (P/S) -1.68 km	RRSK	55,99,67	23,59,39	10,44,01	10,00,00
		R.	10,38			
365	Nadiad-Kapadvanj - Modasa - TWR - 60.035 km	RRSK	11,67,52	..	8,67,52	2,00,00
366	Khodiar - Mahesana - TRR (P) - 4.49 km	RRSK	3,94,23	..	1,12,06	3,12,01
	Through Sleeper Renewal					
367	Indore-Dewas-Ujjain (SL) - TSR (P) - 11.742 km	RRSK	8,85,70	..	1,00,00	3,00,00
		R.	1,41,06			
368	Vasad-Kathana - CTR(S &P) -11.80 km & TRR(S) - 5.90 km	RRSK	21,58,38	..	1,00,00	3,00,00
		R.	69,89			
369	Indore-Ujjain - TSR(P) - 21.15 km	DRF	11,07,87	11,04,46	..	..
		RRSK	1,76,30	47,72	32,52	1
		R.	1,04,98			
370	Miyagam-Godhra -TRR(P)-0.4,TSR(P)=1.96,TBR 69.046, TFR 61.10 Kms. & TTR 31 Nos. and Switch, X-ings and SEJ Renewal.	DRF	36,68,73	8,66,14	..	..
		RRSK	30,62,25	10,60,29	5,00,00	4,00,00
		R.	5,68,86			

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	TRACK RENEWALS					
371	Indore - Dewas-Ujjain - TSR(P) - 27.38 km	RRSK	20,58,13	8,80,45	11,25,77	1,30,44
		R.	3,03,37			
	Ballast					
372	Churchgate-Virar - TBR - 46.623 km & TFR - 44.57 km	RRSK	11,51,41	..	1,50,00	1,00,00
		R.	5,26,42			
373	Nagda-Bhopal & Indore-Dewas-Ujjain - TBR - 63.016 km	RRSK	12,53,27	..	10,00	3,00,00
		R.	7,11,51			
374	Mahesana-Viramgam (SL) - TBR - 26.315 km	RRSK	5,23,36	..	80,00	1,50,00
		R.	2,97,12			
375	Surendranagar - Okha - TBR - 134.18 km	DRF	11,31,10	9,59,77	..	..
		RRSK	2,06,65	49,45	1,25,33	1,93,37
376	Wankaner-Navlakhi & Dahinsara-Maliya Miyana - TBR - 47.30 km	DRF	5,22,39	3,52,54	..	..
		RRSK	1,26,18	10,17	73	1,04,55
377	Rajkot Division - TBR - 140.95 km	DRF	10,98,71	14,14,55	..	..
		S.Fund	95,00	1,72,33	..	..
		RRSK	4,43,86	1,06,26	50,00	1
		R.	2,49,54			
378	Godhra-Nagda - TBR - 22.86 km	DRF	2,15,82	56,26	..	..
		S.Fund	81,84	60,88	..	..
		RRSK	2,69,35	1,22,18	38,93	1
		R.	1,13,47			
379	Surendranagar-Bhavnagar :- TBR 49 Km	DRF	9,40,55	3,93	..	..
		S.Fund	53,00	85,33	..	..
		RRSK	11,02,90	1,29,03	2,00,00	1,00,00
		R.	3,22,97			
380	Churchgate-Virar section TBR = 31.957 Kms & TBR of 63 Nos.P&Cs	DRF	8,03,10	19,20	..	..
		RRSK	7,10,91	1,02,90	1,54,35	1,00,00
		R.	2,33,22			
381	Udhna - Jalgaon section TBR = 42.951 Kms	DRF	7,37,72	30,23	..	..
		RRSK	5,99,43	1,54,35	2,31,52	1,00,00
		R.	2,54,92			
382	Churchgate - Virar - TBR 41.76 Kms .	DRF	10,27,29	4,70,00	..	..
		RRSK	6,02,29	..	1,30,75	1,00,00
		R.	2,55,27			
383	Rajkot - Somnath - TBR - 64.10 Km	DRF	7,95,89	..	..	..
		S.Fund	40,00	..	..	..
		RRSK	11,78,32	..	50,00	1,21,00
		R.	3,91,84			
384	Godhra - Nagda -TBR - 35.40 Km	DRF	3,81,63	..	..	..
		S.Fund	80,00	45,36	..	..
		RRSK	5,88,62	1,32,57	1,09,86	1,43,17
		R.	2,16,40			

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	TRACK RENEWALS					
385	Hapa - Okha - TBR - 41.61 Kms.	DRF	5,62,69	1,79	..	..
		RRSK	7,49,93	72,42	3,38,84	1,49,64
		R.	2,54,36			
386	Churchgate - Virar - TBR - 18.96 km	RRSK	3,60,02	..	1,50,00	1,00,00
		R.	2,20,97			
387	Rajula - Mahuva - TBR - 31.299 kms	RRSK	5,94,31	..	2,05,34	1,00,00
		R.	3,64,78			
388	Godhra - Nagda - TBR - 59.18 km	RRSK	11,23,70	33,71	8,22,61	1,50,00
		R.	6,89,71			
389	Sihor - Palitana - TBR - 11 Kms	RRSK	2,08,87	..	1,00,00	1,00,00
		R.	1,28,20			
390	Rajkot - Somnath - TBR 43.20 Km	RRSK	8,20,29	..	2,00,00	2,78,00
		R.	5,03,48			
391	Chanderiya - Ratlam - TBR - 137.40 km	RRSK	26,08,03	20,40	6,01,45	5,00,00
		R.	16,00,77			
392	Ahmedabad - Khodiyar - TBR - 4.576 km, Khodiyar - Chandlodiya-Gandhinagar Capital - TRR(S) - 0.724 km & Sabarmati-Khodiyar - TFR 12.545 km	RRSK	2,56,01	..	1,02,71	2,14,86
		R.	53,33			
393	Mahesana - Viramgam - TBR - 25.50 km	RRSK	4,84,20	..	2,27,13	2,59,50
		R.	2,97,19			
394	Nagda-Bhopal, Indore-Ujjain-Dewas - TBR - 34.67 km	RRSK	6,58,32	10,09	3,35,00	1,00,00
		R.	4,04,07			
	Points & Crossings					
395	Churchgate-Virar - TTR(TWS CMSC) - 70 sets & Glued Joints - 85 sets	RRSK	13,99,16	..	2,00,00	1,50,00
396	Godhra-Nagda - TTR (CS) - 41 sets, TTR (CMSC) - 41 sets & Glued Joints - 200 Nos.	RRSK	6,43,94	..	90,00	2,00,00
397	Ahmedabad Division - Glued Joints -152 Nos. & SEJ - 24 sets	RRSK	2,60,66	..	30,00	1,50,00
398	Ratlam Division - TTR (300 sets)	DRF	46,55,22	7,88,27	..	..
		S.Fund	2,50,00	28,37,45	..	..
		RRSK	31,95,18	14,66,19	11,66	1,00
399	Churchgate - Virar Section - TTR (CS+CMSC) -17 Nos.	DRF	11,32,41	..	..	..
		RRSK	9,48,04	57,84	2,08,70	2,00,00
		R.	92,37			
400	Udhna-Jalgaon section. TTR 30 sets (27 Nos 1 in 8.5 & 3 Nos & Trap Point).	DRF	5,37,03	56,32	..	..
		RRSK	3,98,73	1,54,35	2,31,53	1,00,00
		R.	87,82			
401	Nagda- Godhra - TTR(CS) -152 sets, TTR(CMSC) - 152 sets, renewal of SEJs - 115 & renewal of glued joints - 454 Nos	DRF	13,62,71	..	..	..
		S.Fund	1,00,00	2,61	..	..
		RRSK	11,65,16	5,77,74	4,77,18	1,57,82

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	TRACK RENEWALS					
402	Churchgate - Virar - TTR(CS) - 76 sets, TTR(CMSC) - 44 sets & renewal of SEJ - 54 Nos	DRF	6,87,85	47,61	..	..
		S.Fund	1,32,34	6,92,22	..	..
		RRSK	2,75,46	1,49,44	2,21,47	58,89
403	Churchgate - Virar - TTR(CMS) - 128 sets, TTR(CS) -119 sets & SEJ - 56 Nos.	RRSK	13,83,06	92,73	1,50,00	1,00,00
404	Udhna - Jalgaon - TTR(TWS) -153 sets (excluding sleepers)	RRSK	24,35,99	..	1,50,00	1,00,00
405	Virar - Surat - TTR - 66 set	RRSK	11,04,09	..	1,50,00	1,00,00
		R.	4,36,82			
406	Geratpur - Ahmedabad - Viramgam - Samakhiyali , Chandlodiya-Khodiyar-Gandhinagar, Khodiyar-Ahmedabad - TTR - 267 nos of swithches & traps	RRSK	30,57,23	28,88	5,54,37	3,00,00
		R.	2,31			
407	Indore-Dewas-Ujjain & Nagda-Ujjain-Bhopal - Renewal of 741 glued joints	RRSK	8,44,24	1,35	2,21,05	1,71,59
408	Indore - Dewas - Ujjain & Nagda - Ujjain-Bhopal - TTR (TWS) - 197 set	RRSK	31,36,54	1,35	10,13,84	9,48,12
	Others					
409	Viramgam-Samakhiali (SL) - TBTR - 2385 Nos. & Renewal of channel sleeper fitting of Br No 111 - 2865 Nos.	RRSK	5,84,32	..	80,00	2,00,00
410	Virar-Surat - TFR - 168.12 km & TBR - 16.187 km	RRSK	20,84,97	..	3,00,00	2,00,00
		R.	1,82,77			
411	Nagda-Bhopal - SEJ - 72 sets	RRSK	2,88,17	..	45,00	1,00,00
412	Godhra-Nagda - TFR - 70.555 km	RRSK	5,36,08	..	80,00	1,00,00
413	Bhavnagar Division - TFR - 454.65 km	RRSK	17,94,72	..	3,00,00	5,00,00
414	Nagda-Bhopal & Indore-Dewas-Ujjain - TFTR - 23.30 km	RRSK	8,85,06	..	1,00,00	2,00,00
415	Ratlam-Chanderiya - TFTR - 14.72 km	RRSK	13,88,13	..	70,00	2,00,00
416	Geratpur-Ahmedabad & chandlodiya-Khodiyar - Strengthening of loop lines -13.317 km	RRSK	3,68,35	..	25,00	1,00,00
417	Godhra-Nagda - Conversion of SWR into LWR in loops - 13.778 km	RRSK	3,81,11	..	50,00	2,00,00
418	Godhra - Nagda - TFTR - 45 km	DRF	11,21,76	1,64,07	..	..
		RRSK	8,74,28	66,60	3,51,17	10,00
419	Maksi - Bhopal - TFTR - 21.76 km	DRF	9,35,61	2,06,04	..	..
		RRSK	4,36,69	1,60,97	2,55,87	1,00
		R.	66,37			
420	Surat-Godhra - TTR (310 sets)	DRF	45,99,57	7,27,35	..	..
		RRSK	34,97,85	7,19,28	5,60,36	1,96,49
421	Chanderiya - Nimach Section - TWR 49.30 Km Total 7592 Joints.	DRF	6,22,88	2,10,75	..	..
		RRSK	4,68,88	4,55,11	67,80	1
422	Chanderiya - Ratlam TFR of only Rubber Pads = 199.63 Km	DRF	3,35,40	1,73,01	..	..
		RRSK	1,49,60	2,23,74	40,14	1

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	TRACK RENEWALS					
423	Viramgam-Okha; TFR of only rubber pads 343.92 Kms.	RRSK	5,43,71	4,69,53	98,17	1
424	Rajkot - Somanath & Dhola - Bhavnagar TFR of only Rubber Pads Total 181.90 kms.	DRF	3,76,65	46,56	..	..
		RRSK	2,62,66	1,94,86	25,00	1,00
425	Geratpur-Ahmedabad -Viramgam, Chandlodiya-Khodiyar, Ahmedabad- Mehsana sections : - TFR - 95.63 kms.	DRF	8,28,40	95,32	..	..
		RRSK	6,64,09	1,96,53	2,19,30	1,50,00
426	Churchgate - Virar section:- TFR without ERC - 115.44 Kms	DRF	5,59,59	76,39	..	..
		RRSK	4,67,40	2,33,52	1,54,35	1,00,00
427	Godhra-Nagda TFR of only Rubber Pads - 297.49 Km.	DRF	4,99,81	2,63,07	..	..
		RRSK	4,07,62	4,43,65	22,89	1
428	Udhna-Jalgaon DN-JL section: TFR of rubber pads Total 152 Km	DRF	2,71,73	78,99	..	..
		RRSK	1,80,20	..	1,57,50	1,22,11
429	Nagda-Bhopal and Indore-Dewas-Ujjain -TFR - 99.909 Km.	DRF	8,86,37	..	..	..
		S.Fund	20,00	13,65	..	..
		RRSK	8,76,96	2,86,24	4,93,74	1
430	Godhra - Nagda - TFR - 35.614 Kms.	S.Fund	15,00	4,51	..	..
		RRSK	3,08,09	2,37,22	79,48	1,88
431	Churchgate - Virar - TWR - 68.50 km	RRSK	13,32,14	..	1,50,00	1,00,00
432	Ratlam - Laxmibai Nagar - TFTR - 6.30 km	RRSK	6,37,94	1,35	3,00,00	46,26
433	Virar - Surat - Renewal of 106 Glued joints & 125 SEJ's	RRSK	6,56,54	..	1,50,00	1,00,00
434	Ahmedabad Division - Renewal of glued joints - 390 sets & SEJ - 78 Nos	RRSK	7,51,66	..	2,23,84	1,50,00
435	Udhna - Jalgaon - TFR - 227 km	RRSK	21,03,95	1,03,03	1,50,00	1,00,00
436	Surat - Miyagam -TFTR - 6 km	RRSK	6,07,56	2,99	1,50,00	2,50,00
437	Udhna-Jalgaon - Renewal of 69 Glued Joints & 55 SEJ's	RRSK	2,94,62	..	1,50,00	1,44,62
438	Churchgate-Virar: - TFR - 41.787 km	RRSK	3,87,30	1,01,20	1,50,00	1,50,00
439	Nagda-Bhopal & Idu Section:-TFR 39.10 km	RRSK	3,62,40	1,09	2,50,00	23,74
440	Rajkot Division - 573 Nos, TTR - 68 sets & TTR (CS) - 94 sets	RRSK	14,39,04	2,62	3,29,30	5,50,67
441	Khodiyar-Palanpur - Others - 196 Nos. & TTR - 38 sets	RRSK	9,25,85	10,02	1,75,28	1,50,00
442	Khodiar - Palanpur - TFR - 114.80 km (ECRs & Liners)	RRSK	8,54,97	..	1,02,52	1,50,00
443	Works costing below Rs.2.5 crore each	RRSK	..	..	..	19,48,91
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	**441,88,83**
	B - New Works					
444	Lumpsum Provision For New Works	RRSK	..	..	..	71,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	**71,00,00**
	TOTAL-Track Renewals	**RRSK**	**..**	**..**	**..**	**512,88,83**

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	BRIDGE WORKS					
	A - Works in Progress					
445	Ratlam Division - Regirdering (Bridge No.54/down & 292/down)	RRSK	4,00,00	..	1,00	14,65
446	Indiranagar-Surbari - Regirdering (Bridge No.161)	RRSK	33,40,00	..	1,00	10,76
447	Viramgam-Samakhiyali - Opening of new bridge by providing twin reinforced cement concrete box	RRSK	3,58,70	..	1,00	29,30
448	Vasad-Ranoli - Regirdering (Bridge No.624/up)	RRSK	52,10,00	..	1,00	2,93
449	Ujjain-Bhopal - Regirdering (Bridge No.51/up)	RRSK	2,82,00	..	1,00	29,30
450	Udhna-Jalgaon - Repl. of girders / rail clusters (9 bridges)	RRSK	11,39,00	..	1,00	1,50,00
451	Rajkot Division - Reinforced cement concrete box for addl opening (various locations)	RRSK	3,00,00	..	1,00	13,79
452	Ahamdabad-Mehsana - Regirdering of under strength/over aged steel girder (4 bridges)	RRSK	5,41,65	..	1,00	14,65
453	Nagda-Bhopal - Rebuilding of stone slab by reinforced cement concrete box (18 Nos)	RRSK	7,25,00	..	50,00	50,00
454	Indore-Dewas & Ujjain - Repl of damaged pipe culvert/stone slab by providing reinforced cement concrete box (21 Nos)	RRSK	9,46,00	..	40,00	50,00
455	Bhairongarh-Raoti - Rebuilding (bridge No.226 down)	DRF	32,22,40	26,49,62	..	..
		RRSK	5,72,78	..	80	1
		SRSF	7,55,27	7,55,27	..	..
456	Virar-Surat - Rebuilding (bridge No.166)	DRF	11,76,22	8,58,90	..	..
		RRSK	1,81,27	-58,95	2,35,25	5,00,00
		SRSF	1	..	..	..
457	Virar-Surat - Rebuilding (bridge No.169)	DRF	21,12,90	14,18,03	..	..
		RRSK	5,84,20	1,00,72	3,05,01	6,00,00
458	Mahim-Bandra - Construction / strengthening of cast iron screw piles (bridge No 20)	DRF	5,80,70	2,60	..	..
		RRSK	5,68,10	..	..	4,00,00
459	Western Railway - Repl.of early steel girders (9.15 m) in various sections with pre-stressed concrete slabs (63 spans)	DRF	8,44,17	8,01,50	..	..
		RRSK	34,99	5,86	4,00	43,95
460	Western Railway - Strengthening of bridges on feeder routes of dedicated freight corridor	DF(3)	17,57,00	6,51,40	..	..
		RRSK	11,28,95	1,67,05	10,00	10,00
461	Mehasana-Palanpur - Rebuilding (bridge No 917)	DRF	23,02,00	20,29,97	..	..
		RRSK	3,09,33	37,25	..	10,00
462	Anand Yard - Rebuilding of arch bridge No.646 by reinforced concrete cement RCC box	DRF	5,26,10	..	..	..
		RRSK	5,01,10	53,18	5,00	29,30
463	Virar-Surat - Rebuilding (9 minor bridges)	DRF	6,52,40	..	..	..
		RRSK	8,78,77	20,13	1,50,00	2,09,19
464	Virar-Surat - Repl. of corroded steel girders by precast RCC/PSC slab (bridge Nos.99, 133, 329,330, 446 & 280) (47 span)	DRF	3,65,78	32,40	..	..
		RRSK	2,65,78	1,47,29	1,50,00	63,23

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	BRIDGE WORKS					
465	Dahod-Dhamarda - Regirdering (bridge No.114/up)	DRF	4,57,39	54,28	..	..
		RRSK	4,12,49	1,06,34	1,00,00	58,60
466	Surat-Godhra & Nagda-Ujjain-Bhopal - Repl of structural members, bearings, bed plates/holding down bolts etc (various bridges)	DRF	4,93,86	37	..	..
		RRSK	4,92,86	28,54	1,40,00	43,95
467	Virar-Ratlam, Vadodara-Geratpur, Ratlam-Chanderia & Vadodara-Chotaudepur - Repl/strengthening of members, surface rehabilitation etc (various bridges)	DRF	7,68,14	23	..	..
		RRSK	7,58,14	1,09,46	1,50,00	87,90
468	Anand-Godhara - Repl of steel girders (bridge No.65) (6 span)	DRF	11,89,83	3,98,73	..	..
		RRSK	16,27,00	1,08,16	2,00,00	71,31
469	Nagda - Ujjain - Maksi - Rebuilding of stone slab by RCC box bridges (8 Nos)	DRF	2,64,00	..	..	..
		RRSK	2,66,80	1,22,10	50,00	1,96
470	Churchgate - Virar - Regirdering of bridge No.20 & 66	DRF	5,69,09	..	..	..
		RRSK	5,68,09	..	50,00	43,95
471	Geratpur-Khandala, Geratpur-Kandla Port and Viramgam-Kharaghoda - Rehabilitation of different steel girder bridges	DRF	4,42,69	..	..	..
		RRSK	4,41,69	42,39	2,00,00	93,25
472	Sevaliya -Timba Road - Regirdering of bridge No.65 over Mahi river (11 spans out of 17)	DRF	33,41,70	1,46,33	..	..
		RRSK	33,40,70	18,57,54	10,00,00	5,89,38
473	Vaitarna - Addl. spans at bridge No 92 (3 Nos) (18.30 m each) with guide bund on the north side east/west approaches	DRF	30,83,62	..	..	..
		RRSK	30,63,62	..	10,00	9,91,68
474	Godhara-Ratlam & Indore-Dewas-Ujjain - Regirdering (9 bridges)	RRSK	10,33,61	..	2,00,00	1,67,45
475	Maksi-Bhopal - Rebuilding (9 stone slab bridges)	RRSK	3,21,10	..	8,00	43,95
476	Ahmedabad-Viramgam - Rebuilding (Bridge No.59/up)	RRSK	6,90,38	..	1,00	49,30
477	Godhara-Ratlam - Regirdering of cracked PSC I-girders (Bridge No.54/up)	RRSK	4,51,83	..	8,00	1,02,55
478	Godhara-Ratlam & Indore-Dewas-Ujjain - Regirdering (13 bridges)	RRSK	30,21,00	1,33,80	7,00,00	4,86,00
479	Virar~Surat - Regirdering (Bridge No.445/RUB)	RRSK	2,85,74	..	8,00	29,30
480	Works costing below Rs.2.5 crore each	RRSK	..	..	..	4,34,58
	TOTAL-WORKS IN PROGRESS	RRSK	..	..	..	**55,26,17**
	B - New Works					
481	Lumpsum Provision For New Works	RRSK	..	..	..	1,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	**1,00,00**
	TOTAL-Bridge Works	**RRSK**	**..**	**..**	**..**	**56,26,17**

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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
	SIGNALLING AND TELECOMMUNICATION					
	A - Works in Progress					
482	Motikhavadi, Sikka & Lavanpur - Repl. of mechanical signalling by electronic interlocking & block proving by axle counters	RRSK	21,95,82	..	1,00	2,00,00
483	Vadodara RRI and Vadodara C cabin - Repl. of indoor & outdoor signalling equipments	RRSK	26,16,50	..	1,00	1,00,00
484	Bharuch & Gothaj - Repl. of overaged indoor & outdoor signalling equipments	RRSK	27,56,79	..	60,00	2,00,00
485	Petlad and Khambhat - Complete track circuiting of station section & repl. of mechanical signalling by electronic Interlocking	RRSK	8,43,99	..	28,60	1,00,00
486	Dahanu Road - Repl. of indoor & outdoor signaling equipment	RRSK	17,89,24	..	31,00	4,00,00
487	Bhavnagar Division - Block proving by axle counters with UFSBI (21 block sections)	RRSK	12,94,02	..	1,00	1,00,00
488	Mahesana-Viramgam & Mahesana-Patan - HADAC for 10 block section & repl. of NBT Block instruments by BPAC in 4 Block section	RRSK	6,37,27	..	10,00	50,00
489	Nagda-Bhopal - Repl. of existing RE cable by six quad cable	RRSK	10,29,02	..	1,00	2,00,00
490	Pratapnagar-Surat & Vadodara-Godhra - Repl. of optical fiber cable equipments	RRSK	3,38,69	..	1,00	50,00
491	Godhra-Nagda - Repl. of Existing STM-1 equipment with STM-4 & existing PD Mux equipments	RRSK	3,24,82	..	1,00	1,50,00
492	Vadodara Division - Repl. of analog axle counters by digital axle countes	RRSK	9,60,42	..	1,00	50,00
493	Ratlam Division - High availability digital axle counters (A-route) (8 IBS)	RRSK	13,02,00	..	1,00	3,00,00
494	Mumbai Central-Virar-Vadodara-Ahmedabad - Train protection system (500 rkm)	DF(4)	265,87,52	1,14,02	..	..
		RRSK	264,67,32	1,12,61	1,00	1,00,00
495	Churchgate - Virar - Repl. of mobile train communication system of suburban section & integration with MTRC of Central Railway	DRF	5,22,89	1	..	..
		RRSK	4,82,56	..	1,00	5,00,00
496	Rajkot-Hapa - Repl. of signalling equipment (8 stations)	DRF	40,95,29	27,67,87	..	..
		RRSK	15,10,52	2,87,76	10,00	1,00,00
497	Ratlam - Repl. of signalling assets by route relay interlocking	DRF	17,14,50	9,56,56	..	..
		RRSK	7,99,99	3,24,99	1,00,00	3,00,00
498	Western Railway - Isolation and upgradation of signalling (13 stations)	DF(4)	54,95,47	11,11,15	..	..
		RRSK	47,38,85	14,43,26	8,00,00	4,00,00
499	Godhra-Ratlam - Repl. of indoor & outdoor signalling equipment (6 stations)	DRF	28,82,19	19,47,13	..	..
		RRSK	12,23,97	6,33,14	1,50,00	1
500	Udhana - Repl. of complete outdoor signaling gears	DRF	6,91,47	5,21,35	..	..
		RRSK	2,24,90	1,13,09	14,19	25,00

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	SIGNALLING AND TELECOMMUNICATION					
501	Surat-Vadodara-Geratpur - Repl. of indoor & outdoor signalling equipment (4 stations)	DRF	17,41,67	18,32,38	..	..
		RRSK	2,00,00	2,93,31	3,80,00	50,00
502	Western Railway - Independent detection arrangement for point circuits	DF(4)	27,55,27	19,59,70	..	..
		RRSK	2,26,22	4,39,54	50,00	1,00,00
503	Dahod - Repl of indoor & outdoor signalling (high density network route)	DRF	10,46,48	5,15,04	..	..
		RRSK	6,37,49	1,90,00	2,38,75	10,00
504	Godhra:-Centralised operation of Points and Signals in lieu of end panels.	Cap.	15,78,42	10,09,45	70,00	50,00
505	Rajkot Division : Replacement of overaged signalling gears at 17 stations in Surendranagar - Kanalus section excluding 10 nos OSL LC gates.	DRF	65,46,70	..	..	..
		RRSK	64,56,80	..	11,00,00	7,00,00
506	Porbandar- Kanalus & Jetalsar - Wansjaliya - Optic fibre cable and its associated equipments (196 rkm)	DF(3)	12,08,15	4,66,49	..	..
		RRSK	6,83,24	33,04	50,00	1,00,00
507	Mahesana - Viramgam - Optic fibre communication system (66 rkm)	DF(3)	3,27,96	61,69	..	..
		RRSK	2,43,58	15,26	20,00	50,00
508	Churchgate - Vile parle - Churchgate - Vileparle:- Provision of MSDAC in Parellel with existing track circuits to improve reliability of Signalling gear.	DF(4)	16,93,52	..	..	..
		RRSK	16,92,90	6,90,30	3,93,40	2,00,00
509	Godhra jn bg - Bhopal - Godhra-Nagda-Bhopal section:- Replacement of old aged BPAC MUX and Analoge Axle Counter by Digital Axle Counter with UFSBI at.	DRF	13,98,37	..	..	..
		RRSK	13,97,56	5,02	3,20,00	3,00,00
510	Bhestan - Bhestan - Replacement of overaged indoor & outdoor signaling equipments	DRF	11,47,05	7,53	..	..
		RRSK	11,46,24	6,81,43	1,50,00	1,00,00
511	Anand jn bg - Geratpur bg - Anand Geratpur section - Replacement of over aged AFTC by Multi Section Digital Axle counters in Automatic section.	DRF	49,67,81	..	..	..
		RRSK	49,63,78	54,59	3,00,00	3,00,00
512	Godhra jn bg - Nagda - Godhra-Nagda Section Replacement of over aged indoor and outdoor Signaling equipment at 10 stations and 8 IBS at.	DRF	61,04,23	..	..	..
		RRSK	61,03,42	9,39,87	15,47,42	7,00,00
513	Bajva bg - Ranoli bg - Bajva and Ranoli - Replacement of over aged indoor and outdoor Signalling equipments.	DRF	23,92,98	8,73	..	..
		RRSK	23,88,95	1,54,34	9,00,00	3,00,00
514	Ahmadabad jn bg & mg - Gandhinagar capital bg - Ahmedabad-Sabarmati-Chandlodiya-Khodiyar-Gandhinagar-Kalol section-Replacement of ovreaged RE cable with 6 quad cable.	DRF	3,57,86	..	..	..
		RRSK	3,57,05	6,07	45,00	50,00

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	SIGNALLING AND TELECOMMUNICATION					
515	Ujjain & Ujjain-C - Repl of indoor & outdoor signalling equipment (D-Spl route)	RRSK	27,02,83	4,18	3,00,00	4,00,00
516	Narangipur & Tarana - Shifting of signalling & tele equipment from S&T rooms to new location with electronic interlocking	RRSK	4,66,75	3,82	3,68,25	1,00,00
517	Anand - Repl of indoor & outdoor signalling equipment	Cap.	20,00,09	..	30,00	2,00,00
518	Churchgate-Virar - Repl of auxilary warning system equipment	RRSK	148,76,09	..	1,00	10,00
519	Boisar-Surat - Reliability improvement by way of redundancy for track occupancy detection on bridge portion (22 bridges)	RRSK	6,37,00	..	2,50,00	1,00,00
520	Ratlam Division - Dual detection for track circuits on bridge portion by digital axle counters	RRSK	2,91,11	2,27	70,33	1,00,00
521	Bhatel-Okha - Repl of signalling gears incl level crossing gates (8 stations)	RRSK	38,73,52	86	9,00,00	3,00,00
522	Virar-Dahanu Road - Repl of audio frequency track circuiting by digital axle counters	RRSK	37,35,70	1,05,60	2,00,00	5,00,00
523	Optical fiber cable based system in the remaining sections of meter gauge & narrow gauge over Indian Railways	RRSK	61,85,89	..	1,00	1,95,03
524	Works costing below Rs.2.5 crore each	RRSK	..	..	..	9,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**2,50,00**
		RRSK	..	..	..	**88,90,04**
	B - New Works					
525	Lumpsum Provision For New Works	RRSK	..	..	..	5,00,00
	TOTAL-NEW WORKS	RRSK	..	..	..	**5,00,00**
	TOTAL-Signalling and Telecommunication	**Cap.**	**..**	**..**	**..**	**2,50,00**
		RRSK	**..**	**..**	**..**	**93,90,04**
	OTHER ELECTRICAL WORKS EXCL TRD					
	A - Works in Progress					
526	Estimated investment through EBR(Partnership) for works of solar power	EBR(P)	62,50,00	..	62,50,00	50,00,00
527	Works costing below Rs.2.5 crore each	Cap.	..	..	..	1,00
		DRF	..	..	..	29,40
		DF(3)	..	..	..	11,25
		RRSK	..	..	..	2,70
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**1,00**
		DRF	..	..	..	**29,40**
		DF(3)	..	..	..	**11,25**
		RRSK	..	..	..	**2,70**
		EBR(P)	..	..	..	**50,00,00**
	B - New Works					
528	Lumpsum Provision For New Works	Cap.	..	..	..	1,00,00
		DRF	..	..	..	50,00
		DF(3)	..	..	..	10,00
		RRSK	..	..	..	50,01
	TOTAL-NEW WORKS	Cap.	..	..	..	**1,00,00**
		DRF	..	..	..	**50,00**
		DF(3)	..	..	..	**10,00**
		RRSK	..	..	..	**50,01**

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Item No.	Particulars	Alloca-tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TOTAL-Other Electrical Works excl TRD	**Cap.**	**..**	**..**	**..**	**1,01,00**
		DRF	**..**	**..**	**..**	**79,40**
		DF(3)	**..**	**..**	**..**	**21,25**
		RRSK	**..**	**..**	**..**	**52,71**
		EBR(P)	**..**	**..**	**..**	**50,00,00**
	TRACTION DISTRIBUTION WORKS					
	A - Works in Progress					
529	Limkheda - Addl. 21.6 mva traction sub-station with transmission line (2 Nos)	Cap.	14,30,43	15,56,44	14,77	1,00
530	Amalsad - Traction sub-station (2x30 mva capacity)	DF(3)	10,65,28	14,18,81	..	..
		RRSK	17,38,48	10,85,00	50,00	30,50
531	Lakodara - New traction sub-station with transmission line	Cap.	27,05,09	21,16,43	23	1
532	Surat-Sabarmati - Repl of cantilever assemblies	DRF	4,81,42	2,23,75	..	..
		RRSK	57,42	..	..	1
533	Ratlam-Bhopal - Repl. of SCADA system by new system	DRF	3,07,56	2,65,04	..	..
		RRSK	10,35	..	..	1
534	Churchgate-Virar section - Repl.of 30 Km contact wire	DRF	4,38,19	11,22	..	..
		RRSK	4,30,69	92,17	2,30,00	23,50
535	Churchgate-Borivali section - Replacement of 22 KV and 2.2 KV cable at different locations on age cum condition basis.	DRF	6,98,68	21,39	..	..
		RRSK	6,93,68	2,08,32	2,57,00	23,13
536	Virar-Surat section - Repl.of existing corroded/rusted cantilever assemblies	RRSK	3,80,45	1,82,90	1,00,00	80,95
537	Churchgate-Virar - Repl. of droppers, respanning, retensioning & resagging of overhead equipment for adjustment of gradient & OHE profile improvement	RRSK	3,45,00	64,17	55,00	1,56,11
538	Borivali-Bhayandar - Repl. of 65 sq mm catenary wire by 125 sq mm wire	RRSK	4,98,60	1,60,41	1,16,05	1,14,35
539	Churchgate-Virar - Repl. of corroded overhead equipment structures	RRSK	3,60,74	..	46,00	1,37,84
540	Western Railway - Replacement of overaged traction distribution assets (PB#522/2018-19/SECR)	RRSK	22,86,76	..	1,35,75	8,52,78
541	Western Railway - Removal of infringements to schedule of dimension by overhead equipment (PB#622/2018-19/WR)	RRSK	3,14,63	..	19,45	1
542	Works costing below Rs.2.5 crore each	RRSK	..	..	..	1,23,07
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**1,01**
		RRSK	..	..	..	**15,42,26**
	B - New Works					
543	Lumpsum Provision For New Works	Cap.	..	..	..	2,00,00
		RRSK	..	..	..	4,00,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**2,00,00**
		RRSK	..	..	..	**4,00,00**
	TOTAL-Traction Distribution Works	**Cap.**	**..**	**..**	**..**	**2,01,01**
		RRSK	**..**	**..**	**..**	**19,42,26**
	WORKSHOPS INCLUDING PRODUCTION UNITS					
	A - Works in Progress					
544	Vadodara Yard - Expansion & modernisation of MEMU car shed to increase maintenance facilities from 16 to 24-coach rakes	DF(3)	19,44,82	..	1	10

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Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	WORKSHOPS INCLUDING PRODUCTION UNITS					
545	Bandra Terminus - Well lighted all weather covered shed on pit lines	DF(3)	34,87,90	..	1	1,50,00
546	Vadodara - Setting up of new periodical overhauling shop for electric locos	DF(3)	117,88,24	25,75,68	..	29
547	Valsad - Augmentation of homing capacity from 100 to 125 locos	DF(3)	7,96,22	2,67,30	63,00	1,00,00
548	Ahmedabad - Setting up of new central periodic overhauling workshop for track machines	DF(3)	27,33,52	9,93,79	76,00	1
		RRSK	2,55,00	78,47	49,00	..
549	Lower Parel Workshop - Augmentation of periodical / intermediate overhauling capacity from 15 to 30 LHB coaches per month	DF(3)	8,30,35	3,27,89	22,00	40,00
		RRSK	3,21,30	1,50	3,20,00	..
550	Shambhupura - Setting up of routine overhauling facilities for 300 BCNHL wagons	Cap.	32,79,91	24,54,58	3,25,00	60,00
551	Sabarmati (Diesel Loco Shed) - Augmentation of homing capacity from 100 to 150 broad gauge EMD locos	Cap.	27,21,13	6,85,37	2,80,00	2,62,50
552	Pratapnagar Workshop - Infrastructure for periodical overhauling of 200 BCNHL wagons per month	Cap.	67,28,00	11,92,03	4,50,00	10,00,00
553	Bhavnagar Workshop - Augmentation of broad gauge coaches periodical overhauling capacity from 50 coaches to 100	Cap.	49,34,37	7,94,99	2,70,00	19,84,09
554	Vadodara(Y) (Electric loco shed) - Augmentation from 175 to 200 locos	Cap.	24,67,37	4,11,70	2,25,00	4,00,00
555	Dahod Workshop-Modernization & augmentation of POH capacity to 150 wagons per month	Cap.	63,91,77	..	19,50,00	1,91,77
		DF(3)	22,40,80	..	..	1,77,80
556	Bandra Terminus - Setting up of water recyling plant	Cap.	5,79,48	..	60,00	2,73,40
557	Mahalaxmi (EMU Shop) - Construction of pit line No.17 & 7 for traction workshop, addl storm water drain, track for traverser and CC platform for line No.4, 8 , 9, 11 & 12	DF(3)	7,84,38	..	1	1,86,00
558	Sabarmati Yard, Karchiya, Vadodara Marshaling Yard, Hapa & Shambhupura - Upgradation of freight train maintenance/examination facilities	RRSK	8,14,81	..	5,00,00	1,79,00
559	Western Railway - Improvement of lighting in BCT, BDTS, ST, BL, INDB, RTM, BVP, VRL, Okha & RJT depots. Upgradation of washing lines apron in Mumbai Central, Okha, RJT, ADI, BCT & ST	RRSK	10,52,94	..	6,20,00	56,00
560	Dahod Workshop - Development of MTR facility for 3-phase electric locos	Cap.	24,47,07	..	68,45	1,12,89
561	Vadodara Yard - Washing & cleaning pit on line No.10 at MEMU car shed	DF(3)	3,42,97	2,22	2,00,00	2,30,00
562	Vadodara Yard - Expansion & modernisation of MEMU car shed to cater to 16-car 30-rake holding	Cap.	31,01,56	..	2,00,00	10,00,00
563	Western Railway - Setting up of maintenance depots for trainsets at Virar (PB#999/2018-19/NR)	RRSK	30,00,00	..	1	5,00,00

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	WORKSHOPS INCLUDING PRODUCTION UNITS					
564	Western Railway - Upgradation of upto 10 coaching pit lines (PB#1002/2018-19/NR)	RRSK	30,00,00	..	5	5,00,00
565	Western Railway - Upgradation of freight / routine overhauling depots, train examination facilities, examination yards (PB#1001/2018-19/NR)	RRSK	17,80,00	..	17,03	2,00,00
566	Western Railway - Upgradation of critical work centers of workshops (PB#1000/2018-19/NR)	RRSK	6,90,00	..	1,90	5,14,97
567	Works costing below Rs.2.5 crore each	DRF	..	..	..	2,04,00
		DF(3)	..	..	..	1,83,24
		RRSK	..	..	..	1,79,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**52,84,65**
		DRF	..	..	..	**2,04,00**
		DF(3)	..	..	..	**10,67,44**
		RRSK	..	..	..	**21,28,97**
	B - New Works					
568	Lumpsum Provision For New Works	Cap.	..	..	..	1,00,00
		DRF	..	..	..	4,00,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**1,00,00**
		DRF	..	..	..	**4,00,00**
	TOTAL-Workshops including Production Units	**Cap.**	**..**	**..**	**..**	**53,84,65**
		DRF	**..**	**..**	**..**	**6,04,00**
		DF(3)	**..**	**..**	**..**	**10,67,44**
		RRSK	**..**	**..**	**..**	**21,28,97**
	STAFF QUARTERS					
	A - Works in Progress					
569	Mumbai Central (Agripada Colony) - Repl. of quarters, type-II - 54 units	DRF	2,07,33	1,74,59	1	3,00
570	Mumbai Central (Agripada Colony) - Repl. of quarters, type-II - 56 units	DRF	4,45,40	4,59,09	1	1
571	Mumbai Area - Repl. of quaters, type-II - 80 units	DRF	6,24,33	6,66,10	60,00	93,00
572	Rajkot Division - Repl. of type-I & II quarters - 233 units	DRF	4,17,77	5,94,55	31,16	1
573	Dahod - Repl. of quarters, type-I - 24, type-II - 20 & type-III - 16 units	DRF	4,32,71	4,62,53	1	1
574	Ratlam - Repl of quarters, type-II - 102 units	DRF	5,28,17	3,33,78	1	1
575	Bhavnagar Division - Repl of quarters, type-II - 85 units	DRF	8,45,23	4,74,85	20,00	1
576	Bhavnagar Division - Repl of quarters, type-IV - 4, type III - 19 & type II - 47 units	DRF	7,98,99	4,01,62	14,00	9,00
577	Vadodara Division - Repl of quarters, type-II - 100 units	DRF	8,77,34	6,65,24	2,60,00	3,00
578	Bhavnagar Division - Repl of quarters, type-V - 2, type-IV - 8, type-III - 10 & type-II - 32 units	DRF	7,74,83	3,70,67	20,00	26,00
579	Ahmedabad - Repl of quarters, type-II - 82, type-III - 4 & type-IV - 3 units	DRF	6,79,51	7,94,54	60,00	1,54,00

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	STAFF QUARTERS					
580	Gandhidham - Type-II - 50 & type-III - 20 units	Cap.	5,57,63	4,16,12	1	1
581	Ratlam - Repl. of officer bunglows (15 Nos)	DRF	5,96,50	2,07,51	1,95,00	42,00
582	Berawanya & Mangal Mahudi - Repl. of quarters, type-II - 25 units	DRF	2,57,17	1,03,09	80,00	17,00
583	Lower Parel - Repl of quarters, type IV-34 & type-II-122 units	DRF	30,38,00	..	33,64	8,81,00
584	Western Railway - Replacement of old/dilapidated quarters at various locations (PB#1107/2018-19/SR)	DRF	100,00,00	..	33,01	8,22,95
585	Works costing below Rs.2.5 crore each	Cap.	..	..	..	2,01,99
		DRF	..	..	..	1,03,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**2,02,00**
		DRF	..	..	..	**21,54,00**
	B - New Works					
586	Lumpsum Provision For New Works	Cap.	..	..	..	50,00
		DRF	..	..	..	50,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**50,00**
		DRF	..	..	..	**50,00**
	TOTAL-Staff Quarters	**Cap.**	**..**	**..**	**..**	**2,52,00**
		DRF	**..**	**..**	**..**	**22,04,00**
	AMENITIES FOR STAFF					
	A - Works in Progress					
587	Mumbai Central (Jagjivan Ram Hospital) - Intermediate care ward with other modifications	DF(2)	4,08,37	..	20,00	13,00
588	Mumbai (Suburban), Sabarmati, Valsad, Ujjain, Gandhidham, Godhra & Hapa - Community halls	DF(2)	4,34,00	4,30,99	17,00	3,00
589	Mahalaxmi - Improvement to infrastructure at Western Railway sports club	DF(2)	3,08,60	3,75,91	..	1
590	Dahod - Augmentation of Kalidham reservoir impounding capacity with development of pumping main & improvement of filtration plant	DF(2)	2,86,90	4,27,10	1	1
591	Mumbai Central (Jagjivan Ram Hospital) - Development of cardio-vascular department	DF(2)	20,04,21	12,06,51	1	1
592	Vadodara Division - Improvement to watering arrangements	DF(2)	7,69,00	4,13,25	1	6,00
593	Udhna-Jalgaon - Improvement to water supply in railway colony	DRF	2,97,17	1,15,60	1	1
594	Mumbai - New annexe building adjacent to Jagjivan Ram hospital	DF(2)	15,00,00	7,37,05	6,60,00	1,00
595	Mahalaxmi (Sports Ground) - Setting up of sports academy	DF(2)	12,98,00	6,44	38,00	1,29,00
596	Mumbai & Ratlam Divisions - Rewiring of staff quarter (type-I - 650, type-II - 554, type-III - 89 & type-IV - 25 quaters)	DRF	2,67,96	5,65	1,65,00	1
597	Ujjain-Bhopal - Rewiring of Staff quarters (1500 units)	DRF	2,50,89	..	30,00	86,00
598	Western 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	10,00,00	..	19,00	4,30,00
		DF(2)	47,00,00	..	..	12,21,00

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(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
	AMENITIES FOR STAFF					
599	Works costing below Rs.2.5 crore each	Cap.	..	..	..	2,00,00
		DRF	..	..	..	1,33,00
		DF(2)	..	..	..	6,06,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**2,00,00**
		DRF	..	..	..	**6,49,02**
		DF(2)	..	..	..	**19,79,03**
	B - New Works					
600	Lumpsum Provision For New Works	Cap.	..	..	..	1,00,00
		DRF	..	..	..	40,00
		DF(2)	..	..	..	40,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**1,00,00**
		DRF	..	..	..	**40,00**
		DF(2)	..	..	..	**40,00**
	TOTAL-Amenities for Staff	**Cap.**	**..**	**..**	**..**	**3,00,00**
		DRF	**..**	**..**	**..**	**6,89,02**
		DF(2)	**..**	**..**	**..**	**20,19,03**
	PASSENGER AMENITIES					
	A - Works in Progress					
601	Andheri - Rebuilding of station building	DRF	6,00,00	5,73,56	..	1
602	Borivli - Rebuilding of station building	DRF	9,47,01	9,08,90	..	1
603	Lower Parel, Elphinstone Road, Goregaon, Bandra, Vasai Road, Nallasopara & Virar - Foot over bridges	DF(1)	11,87,07	11,87,07	..	..
		RRSK	2,09,59	..	1,94,60	1,00
604	Surat & Udhna - Foot over bridges with ramps for physically handicapped persons	DF(1)	1,40,54	1,40,54	1	..
		RRSK	2,46,78	..	1	1,00
605	Valsad, Vapi & Bilimora - Foot over bridges with ramps for physically handicapped persons	DF(1)	3,35,49	3,35,49	1	..
		RRSK	76,22	..	1	1,00
606	Western Railway - Escalators at major stations (8 Nos) (4 stations) (Supplementary 08-09 Item)	DF(1)	4,29,07	4,29,07	..	..
		RRSK	2,18,56	..	..	10,00
607	Western Railway - Escalators at major stations (4 Nos) (2 stations)	DF(1)	1,89,77	1,89,77	..	..
		RRSK	1,61,82	..	..	10,00
608	Ahmedabad - Augmentation of coach watering facilities	DRF	3,27,05	94,04	1	1
609	Ujjain - Improvement to platform cover (platform No.2/3 & 6/7), raising of platforms (platform Nos1, 2/3 & 4/5) & improvement to circulating area	DF(1)	2,88,12	2,88,12	..	..
		RRSK	25,10	..	..	1,00
610	Goregaon, Malad & Kandivali - New foot over bridges	DF(1)	8,19,64	8,19,64	1	..
		RRSK	7,64,02	23,80	1	1,00
611	Borivali - Foot over bridge (12 m wide)	DF(1)	8,43,09	8,43,09	1	..
		RRSK	1,55,04	3,48,83	1,34,00	10,00

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca-tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	PASSENGER AMENITIES					
612	Vadodara - Augmentation of train watering facilities (platform No.1 - 6)	DF(1)	3,26,59	2,46,31	..	1
613	Western Railway - Escalators at various stations (18 Nos) (6 stations)	DF(1)	1,02,18	1,10,18	..	..
		RRSK	13,97,10	6,81	1,66,65	10,00
614	Nagda - Concrete cement apron on platform No.1 & 2	DF(1)	4,95,00	1,64,51	..	50,00
615	Palanpur - Concrete cement apron on platform No.1 & 2	DF(1)	2,91,32	92,32	..	1
616	Western Railway - Escalators at important stations of Indian Railways (25 Nos) (PB#855/1415/NR)	DF(1)	3,59	3,59	..	..
		RRSK	18,71,41	3,34,65	10,52,76	5,00,00
617	Western Railway - Lifts at A1, A & other pilgrim stations on Indian Railways (with high passenger density) (30 Nos) (PB#854/1415/NR)	DF(1)	1,80,53	2,79,79	..	..
		RRSK	5,69,47	6,46,71	2,95,18	10,00
618	Churchgate-Virar - Raising of suburban section platforms from 840 mm to 920 mm (97 platforms)	DF(1)	8,97,50	8,97,50	..	..
		RRSK	14,54,84	8,06,93	5,62,55	5,00,00
619	Nagda - Extn. of foot over bridge at Ratlam end, raising of platform level from medium to high level & extn. of covered shed on platform No.4/5 and repl. of interconnecting foot over bridge at Kota end in connection with Singhastha 2016	DF(1)	3,55,39	4,23,79	..	..
		RRSK	1,73,15	..	18,89	10,00
620	Ahmedabad - Renovation of CC aprons with drainages at platform Nos. 1,2,3,4,5,6,7 and new CC apron with drainages at platform No. 8	DF(1)	6,70,00	..	..	10,00
621	Bhayandar - Foot over bridge in lieu of old west span	DRF	6,32,62	..	1	..
		RRSK	6,32,62	16,39,22	-8,00,00	10,00
622	Virar - Foot over bridge at platform No 8	DF(1)	4,96,00	..	..	..
		RRSK	5,21,59	1,06,91	3,46,01	1,00,00
623	Kandivali - Foot over bridge in lieu of old south foot over bridge	DRF	4,32,00	..	..	..
		RRSK	4,81,14	11,67	4,02,01	1,00,00
624	Elphinstone Road - Foot over bridge and extension of platform No 1 & 2	DF(1)	11,86,75	..	..	..
		RRSK	12,83,52	4,74,60	17,69,24	2,00,00
625	Ahmedabad - Bhuj - Repl. of coach guidance system & train indicator board (9 stations)	DRF	9,34,46	..	3,44,00	2,00,00
626	Chandlodiya - Raising of platform No 1 & 2	DF(1)	55,06	1,36,39	..	..
		RRSK	4,68,64	..	1,30,70	1,00,00
627	Virar - Surat Section - Raising of platforms (9 stations)	DF(1)	19,61	19,61	..	..
		RRSK	10,48,80	7,54,02	75,84	1,00,00
628	Navsari - Covered shed on platform No 1 & 2/3	DF(1)	3,72,15	1,83,18	..	10,00
629	Khar road - Foot over bridge at North end	DF(1)	4,45,00	..	..	..
		RRSK	4,88,43	1,33,32	2,28,88	1,00,00

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	PASSENGER AMENITIES					
630	Bhavnagar Division - Integrated train guidance & coach guidance boards (10 stations)	DF(1)	2,67,67	98,84	..	50,00
631	Churchgate-Virar - Replacement of existing foot over bridgeat Marine Lines, Charni Road, Grant Road, Mumbai Central,Lower Parel and Bandra	RRSK	48,09,00	..	39,28,00	5,00,00
632	Parel - Extension of north foot over bridge towards west side	RRSK	4,14,00	..	4,14,00	2,00,00
633	Vaitarna-Dahanu Road - Repl of asbestos cement sheets of cover over platform by galvalume sheets (8 stations)	DF(1)	2,60,80	57,15	..	10,00
634	Vadodara Division - Extn/raising & covered shed of platforms (12 stations)	DF(1)	28,20,00	..	..	..
		RRSK	28,20,00	38,00	4,12,01	1,00,00
635	Andheri, Bandra, Khar Road & Malad - Provision / rebuilding of foot over bridges	DRF	8,00,00	..	1	..
		DF(1)	2,00,00	..	1	..
		RRSK	10,00,00	..	11,50,00	1,00,00
636	Mumbai Central, Vadodara, Ratlam, Ahmedabad, Rajkot & Bhavnagar Para - Provision of lifts (5 each, total 30 Nos)	DF(1)	12,80,00	..	..	..
		RRSK	12,80,00	..	2,45,00	1,00,00
637	Gandhinagar - Redevelopment of station alongwith construction of 300-rooms hotel on air-space of station building	DF(1)	58,60,00	40,00,00	..	10,00
		EBR(P)	185,00,00	..	185,00,00	185,00,00
638	Udvada - Development of passenger facilities suitable for pilgrimage destination	DF(1)	4,84,32	..	..	50,00
639	Western Railway - Soft upgrades improvements at stations	Cap.	300,00,00	..	28,10,00	120,00,00
640	Western Railway - Provision of foot over bridges and/or high level platforms at stations as per requirement	RRSK	450,00,00	..	18,54,53	79,65,00
641	Estimated investment through EBR(Partnership) for works of redevelopment and other CSR funding for stations	EBR(P)	515,00,00	..	515,00,00	515,00,00
642	Churchgate-Virar - Replacement of existing foot over bridgeat Santacruz, Andheri, Goregaon, Malad, Naigaon,Nallasopara and Vasai Road	RRSK	65,52,00	..	24,00,00	1,00,00
643	Churchgate - Virar - Providing foot over bridge without escalators at Grant Road, Mahalakshmi, Mahim, Vile Parle, Jogeshwari, Borivli, Dahisar, Vasai Road	RRSK	74,88,00	..	25,00,00	5,00,00
644	Western Railway - Provision of washable aprons over Indian Railways (PB#1106/2018-19/NR)	DF(1)	10,00,00	..	..	50,00
645	Western Railway - Provision of lifts (70 Nos) at stations @ 2 lifts per station (PB#1105/2018-19/NR)	RRSK	28,28,00	..	1,80,00	5,00,00
646	Western Railway - Setting up of quick watering arrangements at 5 railway stations (PB#1103/2018-19/NR)	DF(1)	10,00,00	..	..	50,00
647	Works costing below Rs.2.5 crore each	Cap.	..	..	..	3,21,70
		DRF	..	..	..	7,50,00
		DF(1)	..	..	..	12,50,00
		RRSK	..	..	..	1,00,00

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**123,21,70**
		DRF	..	..	..	**9,50,03**
		DF(1)	..	..	..	**15,40,02**
		RRSK	..	..	..	**119,40,00**
		EBR(P)	..	..	..	**700,00,00**
	B - New Works					
648	Lumpsum Provision For New Works	Cap.	..	..	..	2,00,00
		DRF	..	..	..	2,99,97
		DF(1)	..	..	..	7,09,98
		RRSK	..	..	..	60,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**2,00,00**
		DRF	..	..	..	**2,99,97**
		DF(1)	..	..	..	**7,09,98**
		RRSK	..	..	..	**60,00**
	TOTAL-Passenger Amenities	**Cap.**	**..**	**..**	**..**	**125,21,70**
		DRF	**..**	**..**	**..**	**12,50,00**
		DF(1)	**..**	**..**	**..**	**22,50,00**
		RRSK	**..**	**..**	**..**	**120,00,00**
		EBR(P)	**..**	**..**	**..**	**700,00,00**
	OTHER SPECIFIED WORKS					
	A - Works in Progress					
649	Bhayander - Const. of administrative office, barrack (100 beds), class rooms, ammunition room & dog squad in RPF barrack premises	DF(3)	6,90,91	..	25,00	3,57,00
650	Mumbai (Suburban) - Integrated security system (32 stations)	Cap.	20,49,03	45,97	25,00	20,00,00
651	Western Railway - Integrated security system (5 stations)	Cap.	3,01,85	95,45	30,86	1
652	Western Railway - Boundary wall / fencing to prevent encroachment on railway land (PB 821/2012-13/NR)	DF(3)	8,00,00	2,86,78	..	1
		RRSK	5,13,22	..	65,00	1,11,00
653	Bandra - Conservation & restoration of station into grade-I heritage structure	DRF	12,07,01	..	14,00	5,62,00
654	Western Railway - Boundary wall to prevent encroachment on railway land	DF(3)	27,23,98	3,39	..	1
		RRSK	27,20,59	..	4,75,00	15,00,00
655#	Provision of video surveillance system at 1,318 stations of Western region	Cap.	303,22,00	..	..	1
656	Western Railway - Upgradation of running rooms, air conditioning of running rooms & construction of new running rooms (PB#727/2018-19/WR)	RRSK	35,32,06	..	1,60,00	10,00,00
657	Western Railway - Construction of boundary wall near stations & its approaches as measure to safeguard track and establishments avoiding encroachments (PB#1139/2018-19/NR)	RRSK	100,00,00	..	..	26,00,00
658	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 Central, Western & North Western Railways	RRSK	450,00,00	..	3	1
659	Works costing below Rs.2.5 crore each	Cap.	..	..	..	2,00,00
		DRF	..	..	..	2,86,00
		DF(3)	..	..	..	3,26,00
		RRSK	..	..	..	5,00,00

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(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**22,00,02**
		DRF	..	..	..	**8,48,00**
		DF(3)	..	..	..	**6,83,02**
		RRSK	..	..	..	**57,11,01**
	B - New Works					
660	Lumpsum Provision For New Works	Cap.	..	..	..	1,14,98
		DRF	..	..	..	50,00
		DF(3)	..	..	..	50,00
		RRSK	..	..	..	99,99
	TOTAL-NEW WORKS	Cap.	..	..	..	**1,14,98**
		DRF	..	..	..	**50,00**
		DF(3)	..	..	..	**50,00**
		RRSK	..	..	..	**99,99**
	TOTAL-Other Specified Works	**Cap.**	**..**	**..**	**..**	**23,15,00**
		DRF	**..**	**..**	**..**	**8,98,00**
		DF(3)	**..**	**..**	**..**	**7,33,02**
		RRSK	**..**	**..**	**..**	**58,11,00**
	TRAINING/HRD					
	A - Works in Progress					
661	Lower Parel (Basic Training Centre) - Upgradation / modernisation of training facilities	DF(2)	2,96,00	3,50,70	..	5,00
662	Pratapnagar (Railway Staff College) - Upgradation of facilities at mess hall, guest hall, cyber building, mehman hostel	DF(2)	3,00,50	3,48,25	..	1,00
663	Vadodara (Railway Staff College) - Development of world class facilities	DF(3)	34,91,28	12,15,08	3,97	..
		RRSK	17,54,25	5,93,03	80,00	5,00,00
664#	Vadodara - Setting up of National Railway University (NRU)	DF(3)	861,00,00	..	1,18,90	..
		RRSK	860,90,00	4,17,19	19,33,44	25,00,00
665	Western Railway - Augmentation of training facilities (PB#1154/2018-19/NR)	RRSK	5,00,00	..	1	5,00
666	Western Railway - Augmentation of training facilities (for DG/NAIR for works of CTIs) (PB#1154/2018-19/NR)	RRSK	100,00,00	..	..	10,00,00
667	Works costing below Rs.2.5 crore each	Cap.	..	..	..	1,50,00
		DF(2)	..	..	..	31,00
		DF(3)	..	..	..	30,00
		RRSK	..	..	..	4,00,00
	TOTAL-WORKS IN PROGRESS	Cap.	..	..	..	**1,50,00**
		DF(2)	..	..	..	**37,00**
		DF(3)	..	..	..	**30,00**
		RRSK	..	..	..	**44,05,00**
	B - New Works					
668	Lumpsum Provision For New Works	Cap.	..	..	..	1,50,00
		DF(2)	..	..	..	30,00
		DF(3)	..	..	..	25,00
		RRSK	..	..	..	3,00,00
	TOTAL-NEW WORKS	Cap.	..	..	..	**1,50,00**
		DF(2)	..	..	..	**30,00**
		DF(3)	..	..	..	**25,00**
		RRSK	..	..	..	**3,00,00**

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WESTERN RAILWAY

ASSETS-ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2019-20

(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	TOTAL-Training/HRD	**Cap.**	..	..	..	**3,00,00**
		DF(2)	..	..	..	**67,00**
		DF(3)	..	..	..	**55,00**
		RRSK	..	..	..	**47,05,00**
	TOTAL-WORKS IN PROGRESS	**Cap.**	..	..	..	**1998,21,69**
		C.Fund	..	..	..	**224,96,74**
		DRF	..	..	..	**50,85,88**
		DF(1)	..	..	..	**15,86,04**
		DF(2)	..	..	..	**20,16,03**
		DF(3)	..	..	..	**19,12,85**
		S.Fund	..	..	..	**100,00,00**
		RRSK	..	..	..	**1315,03,59**
		Deposit	..	..	..	**860,13,00**
		EBR(IF)	..	..	..	**1853,48,03**
		EBR(P)	..	..	..	**10900,87,11**
	TOTAL - NEW WORKS	**Cap.**	..	..	..	**10,20,98**
		DRF	..	..	..	**9,89,97**
		DF(1)	..	..	..	**7,15,98**
		DF(2)	..	..	..	**70,00**
		DF(3)	..	..	..	**86,00**
		RRSK	..	..	..	**105,10,00**
		EBR(IF)	..	..	..	**1,00,00**
	GRAND TOTAL	**Cap.**	..	..	..	**2008,42,67**
		C.Fund	..	..	..	**224,96,74**
		DRF	..	..	..	**60,75,85**
		DF(1)	..	..	..	**23,02,02**
		DF(2)	..	..	..	**20,86,03**
		DF(3)	..	..	..	**19,98,85**
		S.Fund	..	..	..	**100,00,00**
		RRSK	..	..	..	**1420,13,59**
		Deposit	..	..	..	**860,13,00**
		EBR(IF)	..	..	..	**1854,48,03**
		EBR(P)	..	..	..	**10900,87,11**

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WESTERN 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					
669	Mahalakshmi - Electric EMUs/MEMUs simulator	Cap.	9,35,00	65,94	..	..
		RRSK	8,06,51	..	8,54,72	48,03
670	Lower Parel - Intelligent warehousing with automated storage & retrieval system	Cap.	13,86,00	8,86,47	2,71,22	1,50,00
671	System of online monitoring of rolling stock (OMRS) (4 Nos)	DF(3)	15,40,00	..	..	..
		RRSK	15,39,99	..	5,84,95	7,70,00
672	Hapa - CNC surface wheel lathe (broad gauge)	Cap.	6,30,00	..	..	..
		RRSK	6,29,99	..	..	1
673	Lower Parel - CNC Press Brake Hydraulic 400T	Cap.	4,19,54	..	1	29,28
674	Non-CNC VERTICAL TURNING & BORING M/C.	DRF	1,65,40	1,13,39	..	..
		RRSK	1,52,40	..	..	2
675	Parel Workshop - Coil Spring Scragging & Load Deflection Testing Machine Cap: 25 T	DF(3)	2,53,03	..	..	..
		RRSK	2,53,02	..	..	1,42,73
676	Vatva Diesel shed - Under Floor Wheel Lathe	DRF	5,84,28	..	..	..
		RRSK	4,66,28	..	5,13,00	1
677	Dahod workshop- CNC Portal Wheel Lathe	Cap.	7,75,03	..	1	1
678	Bhavnagar Workshop- Wheel Press Hydraulic - 500T	Cap.	3,48,55	..	1	1,50,00
679	Babdra Depot- CNC Under Floor Wheel Lathe (BG)	RRSK	6,36,24	..	1	50,00
680	Ahmedabad Depot- CNC Under Floor Wheel Lathe BG and MG	RRSK	7,47,89	..	1	50,00
681	Western Railway - Acquisition, upgradation, modification & reconditioning of miscellaneous machinery & plant for emergent unforeseen circumstances (PB#1176/2018-19/NR)	Cap.	1,22,32	..	..	1
		DRF	1,52,90	..	..	1
		DF(3)	45,87	..	..	1
		RRSK	1,52,90	..	..	36,33
682	Western Railway - Simulation, equipment and application for crew (PB#1177/2018-19/NR)	RRSK	21,87,50	..	..	1
683	Works costing below Rs.2.5 crore each	Cap.	..	..	..	5,77,36
		DRF	..	..	..	3,42,34
		DF(2)	..	..	..	2,45,97
		DF(3)	..	..	..	1,80,28
		DF(4)	..	..	..	1,38,33
		RRSK	..	..	..	4,63,97
	TOTAL-PROGRAMMED DELIVERIES	Cap.	..	..	..	**9,06,66**
		DRF	..	..	..	**3,42,35**
		DF(2)	..	..	..	**2,45,97**
		DF(3)	..	..	..	**1,80,29**
		DF(4)	..	..	..	**1,38,33**
		RRSK	..	..	..	**15,61,11**

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9.2.2

WESTERN 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					
684	Lumpsum Provision For New Works	Cap.	..	..	..	25,48
		DRF	..	..	..	12,00
		DF(2)	..	..	..	3,60
		DF(3)	..	..	..	1
		DF(4)	..	..	..	1
		RRSK	..	..	..	13,23
	TOTAL-NEW ACQUISITION	Cap.	..	..	..	**25,48**
		DRF	..	..	..	**12,00**
		DF(2)	..	..	..	**3,60**
		DF(3)	..	..	..	**1**
		DF(4)	..	..	..	**1**
		RRSK	..	..	..	**13,23**
	TOTAL-Machinery & Plant	**Cap.**	**..**	**..**	**..**	**9,32,14**
		DRF	**..**	**..**	**..**	**3,54,35**
		DF(2)	**..**	**..**	**..**	**2,49,57**
		DF(3)	**..**	**..**	**..**	**1,80,30**
		DF(4)	**..**	**..**	**..**	**1,38,34**
		RRSK	**..**	**..**	**..**	**15,74,34**

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9.3.1

WESTERN RAILWAY

ROLLING STOCK PROGRAMME FOR 2019-20

(INTERIM BUDGET)

(Figures in thousand of Rupees)

Item No.	Particulars	Alloca--tion	Sanctioned Cost	Exp. at the end of March 2018	Revised Outlay 2018-19	Outlay Proposed for 2019-20
	A - PROGRAMMED DELIVERIES					
	Locomotives					
685	Procurement of motorized truck assembly for WDG4D loco DLW part No. 17022642 & 17022654- 1No.	Cap.	2,82,91	..	1	2,62,90
686	Works costing below Rs.2.5 crore each - Locomotives	Cap.	..	..	..	6,88,53
		RRSK	..	..	..	2,75,10
	TOTAL-Locomotives	Cap.	..	..	..	9,51,43
		RRSK	..	..	..	2,75,10
	Carriages					
687	Inputs required for extending the life of 33 overaged EMU rakes (MX)	DRF	20,19,00	12,63,70	..	..
		RRSK	7,55,29	..	1	1
688	Improvement to ventilation of 105 coaches & improvement of 8 driving cab of AC DC EMU stock (MX)	DRF	5,04,00	65,43	..	..
		RRSK	4,38,56	..	1	1
689	Mahalakshmi Workshop - Spares for DC/AC EMUs	Cap.	5,41,50	3,45,13	1	1
690	Spares for AC/DC Alstom electrical multiple units	Cap.	6,51,00	5,26,53	69,05	1
691	Procrement of unit exchange spares for AC - DC EMU's Siemens Rake	Cap.	12,28,00	7,61,97	1,86,82	1
692	Procurement of Unit Exchange spares for Siemens rakes	Cap.	6,56,76	36,30	1	1
693	Conversion of LHB coaches, LS, LS(1,2,3) (fitted with helical spring) to LS5 (fitted 140 KN air spring) in secondary suspension-10 nos.	RRSK	9,24,39	..	1,80,01	7,44,38
694	Works costing below Rs.2.5 crore each - Carriages	Cap.	..	..	..	3,54,95
		RRSK	..	..	..	1,38,36
	TOTAL-Carriages	Cap.	..	..	..	3,54,99
		DRF	..	..	..	0
		RRSK	..	..	..	8,82,76
	TOTAL-PROGRAMMED DELIVERIES	Cap.	..	..	..	**13,06,42**
		RRSK	..	..	..	**11,57,86**
	B - NEW ACQUISITION					
	Locomotives					
695	Lumpsum Provision For New Works - Locomotives	Cap.	..	..	..	15
		RRSK	..	..	..	13
	TOTAL-Locomotives	Cap.	..	..	..	15
		RRSK	..	..	..	13
	Carriages					
696	Lumpsum Provision For New Works - Carriages	Cap.	..	..	..	10
		RRSK	..	..	..	12
	TOTAL-Carriages	Cap.	..	..	..	10
		RRSK	..	..	..	12
	TOTAL-NEW ACQUISITION	Cap.	..	..	..	**25**
		RRSK	..	..	..	**25**
	TOTAL-Rolling Stock	**Cap.**	**..**	**..**	**..**	**13,06,67**
		RRSK	**..**	**..**	**..**	**11,58,11**

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