

EAST COAST RAILWAY

Office of the
Principal Chief Engineer
Rail Sadan, North Block
1st Floor, C.S.Pur
Bhubaneswar-17.

No: W2/510/LAW BOOK /2020-21/

Dt. 14.08.2020

To

CAO(C)/ BBS,
PCOM, PCSTE, PCEE, PCME, PCCM, PCSC, PCMD, PCPO, CSO,
CPD/Bridge Works, CE/RSW, CE/Br.Rehab, CTE, CBE
DRM/KUR, WAT & SBP.
CWM/CRW/MCS
Sr. DEN(Co)/ KUR, WAT & SBP

Sub: List of Approved Works (LAW BOOK) 2020-21: Works in Progress & New Works costing below Rs. 2.5 Crores each approved by GM along with list of Umbrella works and Environmental works.

1. Please find herewith List of Approved Works, 2020-21 (LAW BOOK): for works costing below Rs. 2.50 Crores each for Works in progress & New works approved by GM for your information & necessary action.

Encl: As above



(S.K. Maurya)

Chief Planning and Design Engineer

Copy to:

- (i) Secretary to PCE for information of PCE please.
- (ii) PFA for information please.
- (iii) Sr.DFM/KUR, SBP & WAT for information.

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
PH-16(Traffic Facilities)							
WORKS IN PROGRESS							
WALTAIR DIVISION							
1	15-16	Upgradation of interlocking of KRPU-A cabin and Integration with KRPU PI	CAP	9926	0	1	9925
2	16-17	Upgradation of interlocking of KRPU-B cabin and integration with KRPU-PI.	CAP	8594	0	1	8593
3	17-18	Gotlam-Modification of Gotlam yard for elimination of 90 Kmph permanent speed restriction	CAP	22412	15068	2400	4944
4	17-18	Conversion of Line no. 4 at ULM as common loop with provision of sand hump towards WAT end.	CAP	9516	2409	700	6407
5	17-18	Shifting of Starter signal at 13 Stns of WAT Divn.Stns: JGPM, DVD, VZM, PDU, SCMN, KUK, PUN, GVI, KTGA, LKMR, KVLS, SMLG, RGDA & JYP	DF3	5214	510	4350	354
6	17-18	OHE modification works involved in connection with conversion of L/4 into longer loop line at GMDA.	DF3	12407	890	1	11516
KHURDA ROAD DIVISION							
7	12-13	Banker Siding at Dhenkanal(DNKL)	CAP	18344	13425	1	4918
8	14-15	IPM(1), JPI(1), SPT(1) & BAV(2): Provision of Gate lodges.	DRF	7120	6134	1	985
9	14-15	BSDP, GNGD, KIT & JNP: Provision of gate lodges (one at each station).	DRF	5640	4927	1	712
10	14-15	PURI:-Provision of Hand Plunger Locks (HPL) in coaching complex.	DF3	3564	407	2000	1157
11	15-16	BBS: Provision of Engine stabling line at coaching complex.	CAP	10764	11309	1700	-2245
12	16-17	Kendrapara road~~Increase in CSL of line No.2 (DN loop).	DF3	7461	5789	1	1671
13	16-17	Baudpur: Increase in CSL of line No. 1 (Common loop)	DF3	7733	2718	200	4815
SAMBALPUR DIVISION							
14	15-16	Provision of IBS between Muniguda - Bissamcuttack	CAP	26942	10826	5780	10336
15	20-21	Works Under DRM's Power-					
			CAP			0	
		WAT Division	DF3			8000	
			RRSK			0	
			CAP			15000	
		KUR Division	DF3			8000	

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1	2	3	4	5	6	7	8
			RRSK			0	
			CAP			0	
		SBP Division	DF3			5964	
			RRSK			0	
			CAP			64417	
			DF3			6484	
		Reserve with HQ.	DRF			29998	
			RRSK			84100	
			EBR(IF)			400000	
			CAP	106498	53037	90000	
			DRF	12760	11061	30000	
		SUB TOTAL -	DF3	36379	10314	35000	
		WORKS IN PROGRESS	RRSK	0	0	84100	
			EBR(IF)			400000	
		NEW WORKS					
			CAP			500	
			DF3			500	
16	20-21	Reserve with HQ.	DRF			501	
			RRSK			500	
			EBR(IF)			99000	
			CAP	106498	53037	90500	
			DRF	12760	11061	30501	
		PH-16 (TRAFFIC FACILITIES, YARD	DF3	36379	10314	35500	
		REMODELLING & OTHERS)	RRSK	0	0	84600	
		Grand Total	EBR(IF)			499000	
			Total	155637	74412	740101	
		PH-17(COMPUTERISATION)					
		WORKS IN PROGRESS					
		WALTAIR DIVISION					
17	17-18	Shifting of FOIS/PRS/UTS from V SAT to Rly. own OFC at 8 locations (KRDL, BCHL, JDB, JYP, VSPS, SCM, BHNS & VNCW) in WAT Divn.	DF1	1592	1520	0	72
18	18-19	Procurement of ATVM equipment on Replacement account over Waltair Division.	DRF	3706	527	0	3179
19	18-19	Procurement of UTS/PRS peripheral equipments over Waltair Division.	DF1	3702	74	100	3528
20	19-20	Procurement of Thin clients & Furniture for UTS/PRS over Waltair Divison on Replacement Account	DRF	2656	0	2000	656
21	18-19	KHURDA ROAD DIVISION Replacement of UTS and PRS peripherals over Khurda Road Division.	DRF	8179	0	100	8079

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HEADQUARTERS							
22	13-14	Proposal for procurement of TSS CMS	DRF	4747	3047	0	1700
23	17-18	Replacement of various equipment of EQ cell, PPM cell, Commercial control and console of CCM office .	DRF	4415	912	3100	403
24	18-19	Replacement for various Datacom equipments at BBS/HQ and NKG/Kolkata for PRS/UTS Network of ECoR.	DRF	5452	981	0	4471
25	18-19	Replacement of FOIS TSS equipments under Law Book PH-17.	DRF	799	0	0	799
26	20-21	Works under DRM's power:					
		Reserve with HQ.	DRF			4800	
SUB TOTAL-WORKS IN PROGRESS			DRF	29954	5467	10000	
			DF1	5294	1594	100	
NEW WORKS							
KHURDA ROAD DIVISION							
27	20-21	Procurement of UTS & PRS peripheral equipment of waltair division.	DRF	5748	0	3000	
WALTAIR DIVISION							
28	20-21	Bhadrak- Palasa-Replacement of PMS equipments at BBS,CTC,PUI,KUR,JJKR,BHC,BAM and PSA stations over KUR Division.	DRF	7252	0	3000	
29	20-21	Works under DRM's power:					
		KUR Division	DRF			1000	
		SBP Division	DRF			1000	
		WAT Division	DRF			1500	
		Reserve with HQ.	DRF			500	
			DF1	0	0	0	
			DF3	0	0	0	
Sub Total - New Works			DRF	0	0	10000	
			CAP	0	0	0	
			DRF	29954	5467	20000	
			DF1	5294	1594	100	
PH-17 (COMPUTERISATION)			DF3	0	0	0	
Grand Total			CAP	0	0	0	
			Total	56218	12161	20100	

PH-29 (Road Safety Works-LCs)

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WORKS IN PROGRESS							
WALT AIR DIVISION							
30	12-13	Provision of Double Distant signal to Interlocked L.C.gates (9 No) from Ex Palasa to ex Vizianagaram of Waltair Division in East Coast Railway	SF	4389	4389	0	0
			RRSK	5296	0	500	4796
31	16-17	Proposed closure of UM LC No. NG - 3 by connecting to UM LC No. NG - 2 on NWP - GNPR line.	RRSK	3957	2906	0	1051
32	17-18	Proposed closure of UM LC No. NG - 5 by connecting to UM LC No. NG - 6 on NWP - GNPR line.	RRSK	4103	2923	0	1180
33	19-20	Provision for Automation of PN exchange system working at Non-interlocked level crossings Under Sr.DEN/North/WAT.	RRSK	3133	0	3100	33
32	19-20	Naupada-Gunupur- Provision of 42 nos Lifting Barrier at manned LCs on Naupada Gunupur line of WAT division.	RRSK	11261	0	10700	
KHURDA ROAD DIVISION							
34	12-13	Pre-cast Fibre Reinforced RCC blocks for road surface at Level Crossings at various manned LC's under Sr.DEN(N)/KUR.	SF	428	428	0	0
			RRSK	10115	9913	2	200
35	13-14	Closure of LC no. CT-12, CP-18 ,CP-37 ,CT-72 & ST-110 by merging in KUR division.	SF	6009	0	0	6009
			RRSK	21521	21486	0	35
36	16-17	Closure of L.C No.ST-106 by construction of diversion road upto L.C.No.ST-105 between TLHD-ANGL stations of KUR division	SF	0	0	0	0
			RRSK	6513	60	3000	3453
37	16-17	Manning of 3 nos. of unmanned level crossings (KP-5,KP-7& KP-17) under the jurisdiction of Sr.DEN(HQ) of KUR division.	SF	0	0	0	0
			RRSK	8239	354	1000	6885
38	17-18	Easening of cutting slope to improve visibility in approaches of LC no.270 & 271 and elephant corridors between Km.545 - 551 in KIT-RBA section	RRSK	6731	0	2000	4731

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1	2	3	4	5	6	7	8
39	17-18	Proposed closure of LC no. KP-17 by construction of diversion road from LC no.KP-17 to LC no. KP-18 in KUR-PUI section.	RRSK	12536	11611	0	925
40	19-20	Closure of LC no.248 by construction of diversion road from LC no. 248 to LC no.247 between GNGD - SLZ stations.	RRSK	12538	0	9500	3038
SAMBALPUR DIVISION							
41	16-17	Provision of basic amenities like Toilets, hand tube wells for manned level crossing goomties between LAE-TIG section.	SF	463	463	0	0
			RRSK	6496	5414	500	582
42	20-21	Works Under DRM's Power-					
		WAT Division	RRSK			11000	
		KUR Division	RRSK			17698	
		SBP Division	RRSK			11000	
		Reserve with HQ.	RRSK			0	
		Sub Total-Work in Progress	SF	11289	5280	0	
			RRSK	112439	54667	70000	
NEW WORKS							
43	20-21	Works under DRM's power:					
		WAT Division	RRSK			8000	
		KUR Division	RRSK			100	
		SBP Division	RRSK			1800	
		Reserve with HQ.	RRSK			100	
		Sub Total - New Works	RRSK	0	0	10000	
			SF	11289	5280	0	
		PH-29, (Road Safety Works-LCs)	RRSK	112439	54667	80000	
		Grand Total	Total	123728	59947	80000	

**PH-30 (Road Safety Works-ROB/RUB)
WORKS IN PROGRESS
WALTAIR DIVISION**

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1	2	3	4	5	6	7	8
44	12-13	Proposed construction of LHS in lieu of LC-265 at Km.367/4-5 in between JMPT-KNRT.	SF	13009	0	0	13009
			RRSK	12009	6819	1800	3390
45	16-17	Construction of LHSs in lieu closer of Unmanned LC No. NG - 53 @ Km. 62/0-1 on NWP - GNPR line.	RRSK	15922	0	15922	0
46	16-17	Construction of LHSs in lieu closer of Unmanned LC No. NG - 58 @ Km. 68/9-69/0 on NWP - GNPR line.	RRSK	15064	0	15064	0
47	16-17	Naupada~~GUNUPUR~~Construction of LHSs in lieu closer of U-LC No. NG - 33 bet. atapatnam(PH)-Paralakhemundi(PH) on NWP - GNPR line.	RRSK	15392	3061	5600	6731
48	16-17	Naupada~~GUNUPUR~~Construction of LHSs in lieu closer of U- LC No. NG - 30 bet. Ganguvada(PH)-Patapatnam(PH) on NWP - GNPR line	RRSK	15543	3831	3000	8712
49	16-17	Naupada~~GUNUPUR~~Construction of LHSs in lieu closer of U- LC No. NG - 15 Bet. Peddasana(pH) - Temburu(PH) on NWP-GNPR line of Waltair Division	RRSK	15346	6967	5000	3379
50	16-17	Naupada~~GUNUPUR~~Construction of LHSs in lieu closer of U- LC No. NG - 22 Bet. Temburu(PH)-Ganguvada(PH) on NWP-GNPR line.	RRSK	15288	6911	7000	1377
51	16-17	Naupada~~GUNUPUR~~Construction of LHSs in lieu closer of U-LC No. NG - 29A Bet.Ganguvada(PH)-Patapatnam(PH) on NWP - GNPR.	RRSK	15304	2003	5000	8301
52	16-17	Naupada~~GUNUPUR~~Construction of LHSs in lieu closer of U-LC No. NG - 32 bet. atapatnam(PH)-Paralakhemundi(PH) on NWP - GNPR line	RRSK	15543	8164	5000	2379
53	16-17	Naupada~~GUNUPUR~~Construction of LHSs in lieu closer of Unmanned LC No. NG - 4B @ Km. 2/8-9 on NWP - GNPR line.	RRSK	15641	10641	5000	0
54	16-17	Naupada~~GUNUPUR~~Construction of LHSs in lieu closer of Unmanned LC No. NG - 57 @ Km. 65/7-8 on NWP - GNPR line.	RRSK	15444	0	5000	10444

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1	2	3	4	5	6	7	8
55	16-17	Construction of LHS in lieu closer of Unmanned LC No. NG -4 @ Km. 03/1-2 bet. Naupada- Tekkali(PH) on NWP-GNPR line of Waltair Division.	RRSK	16015	879	6000	9136
56	16-17	Construction of LHS in lieu closer of Unmanned LC No. NG -18 @ Km.18/4-5 bet. Peddasana(PH)-Tamburu(PH) on NWP-GNPR line of Waltair Division.	RRSK	16892	3110	6372	7410
57	16-17	Construction of LHS in lieu closer of Unmanned LC No. NG -23 @ Km.24/1-2 bet. Tamburu(PH)-Ganguvada(PH) on NWP-GNPR line of Waltair Division.	RRSK	16158	3240	5418	7500
58	16-17	Construction of LHS in lieu closer of Unmanned LC No. NG -26 @ Km.27/3-4 bet. Ganguvada(PH) - Patapatnam(PH) on NWP-GNPR line of Waltair Division.	RRSK	16647	3731	8416	4500
59	17-18	Proposed construction of LHS in view of closing of LC no. KR-10 at Km.60/13-14 in between KKGm-LKMR" section on KR line.	RRSK	24259	22559	1700	0
60	17-18	Proposed construction of LHS in view of closing of unmanned LC No.KR-13 at KM.78/15-16 in between SGRM-TKRI section on KR Line	RRSK	20965	19365	1600	0
61	17-18	Proposed construction of LHS in view of closing of Unmanned LC No.KR-14 at KM.85/13-14 in between TKRI-RUL section on KR Line.	RRSK	21949	20449	1500	0
62	17-18	Korapat~~Rayagada~~Propo.const.of LHS in view of closing of Unmanned LC No.KR-2 at Km.04/11-12 in bet.KRPU-DMNJ on KR line.	RRSK	22520	19931	500	2089
63	17-18	Construction of LHS between two LCs in lieu closer of Unmanned LC No. NG -28 and NG-29 between Naupada - Gunupur stations.	RRSK	24156	0	24000	156
64	17-18	Construction of LHS in lieu closer of Unmanned LC No. NG -27 between Naupada -Gunupur stations on Waltair Division.	RRSK	16234	0	15000	1234

KHURDA ROAD DIVISION

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1	2	3	4	5	6	7	8
65	17-18	Kendrapara road Cuttack Provision of LHS in lieu of LC No-177 between KNPR-CTC stn. under KUR Division.	RRSK	31630	33101	0	-1471
SAMBALPUR DIVISION							
66		Provision of Limited Height Subway/RUB in lieu of the existing unmanned level crossing at Km. 89/6-7 in between BAMR-SRGP stations in SBP-ANGL section.	RRSK	9334	0	1	9333
67	10--11	Provision of Limited Height Subway/RUB in lieu of the existing unmanned level crossing at Km. 98/1-2 in between SRGP-HNPA stations in SBP-ANGL section.	RRSK	10634	0	100	10534
68	10--11	Provision of Limited Height Subway/RUB in lieu of the existing unmanned level crossing at Km. 140/7-8 in between JPRD-KPJG stations in SBP-ANGL section.	RRSK	14232	0	100	14132
69	10--11	Provision of Limited Height Subway/RUB in lieu of the existing unmanned level crossing at Km. 655/10 in KHPL-LSX stations in JSG-TIG section.	RRSK	10223	0	100	10123
70	10--11	Provision of Limited Height Subway/RUB in lieu of the existing unmanned level crossing at Km. 657/8-9 in between KHPL-LSX stations in JSG-TIG section.	RRSK	10127	0	100	10027
71	14-15	Provision of LHS in lieu of unmanned level crossing No.JT-3 at km 519/3 in JSG-TIG Section of Sambalpur Division	SF RRSK	5857 18888	4604 18888	1000 0	253 0
72	15-16	Provision of LHS in lieu of unmanned level crossing No. ST-60 in SBP-ANGL Section of Sambalpur division.	SF RRSK	2254 13811	1941 5971	313 0	0 7840
73	16-17	Nawapara road --Lakhna -LHS in lieu of UMLC No. RV-82.	SF RRSK	8032 8957	6032 7957	2000 1000	0 0
74	16-17	Provision of a common LHS in lieu of the existing unmanned level crossings No. ST- 35, ST-36 & ST-37 near ST-36 at Km 62/4-5 in CHAR-RAIR section.	SF RRSK	3500 16402	0 16863	3500 0	0 -461
		Provision of LHS in lieu of the existing	SF	15554	10469	0	5085

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75	16-17	unmanned level crossing No. ST-64 at Km 103/0-1 in SRGP-HNPA section .	RRSK	6287	1287	2500	2500
76	16-17	Provision of LHS in lieu of the existing unmanned level crossing No. ST- 56 at Km 93/6-7 in BAMR-SRGP section.	RRSK	19602	17250	2352	0
77	16-17	Provision of Limited Height Subway (LHS) in lieu of the existing manned level crossing No.JT-106 at Km 699/6-7 in DFR-SFC Section.	RRSK	20641	10267	10000	374
78	16-17	Provision of LHS in lieu of manned LC No. JT- 111 at 706/13-14 in DFR-SFC section of Sambalpur Division.	RRSK	20092	10033	10059	0
79	16-17	Provision of LHS in lieu of manned LC No. JT- 127 at 740/1-2 in BRGA-TIG section.	SF	2538	0	1500	1038
80	16-17	Provision of LHS in lieu of the existing unmanned level crossing No. ST-79 Km 126/9-127/0 in BONA-JRPD section.	RRSK	15889	14389	1500	0
81	16-17	Provision of LHS in lieu of the existing unmanned level crossing No. ST-79 Km 126/9-127/0 in BONA-JRPD section.	SF	10000	0	10000	0
81	16-17	Provision of LHS in lieu of manned LC No. JT- 114 at 711/6-7 in BRGA-TIG section of Sambalpur Division.	RRSK	8546	6122	2400	24
82	17-18	Lakholi Therubali LHS in lieu of MLC at RV-39 in LAE-THV section.	SF	3128	3128	1500	-1500
83	17-18	Provision of Limited Height Subway (LHS) in lieu of the existing manned level crossing No. JT-69 at Km 637/10 in BRGA-TIG section of SBP Division.	RRSK	16180	14153	1499	528
84	17-18	Provision of Limited Height Subway (LHS) in lieu of the existing manned level crossing No. JT-69 at Km 637/10 in BRGA-TIG section of SBP Division.	RRSK	21629	20888	741	0
85	17-18	Provision of Limited Height Subway (LHS) in lieu of the existing unmanned level crossing No. JT-108 at Km 703/8-9 in BRGA-TIG section.	RRSK	23614	3452	20162	0
86	17-18	Provision of Limited Height Subway (LHS) in lieu of the existing unmanned level crossing No. JT-108 at Km 703/8-9 in BRGA-TIG section.	RRSK	23953	20037	2500	1416
85	17-18	Provision of RUB in lieu of the existing unmanned level crossing No. JT-110Km 705/10-11 in BRGA-TIG section.	RRSK	24954	19894	5105	-45
86	17-18	Provision of Road Under Bridge (RUB) in lieu of the existing manned level crossing No. JT-122Km 723/12-13 in BRGA-TIG section of Sambalpur Division.	RRSK	24560	9893	14667	0

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87	17-18	Provision of Road Under Bridge (RUB) in lieu of the existing unmanned level crossing No. JT-125Km 738/5-6 in BRGA-TIG section of Sambalpur Division.	RRSK	22545	11485	5000	6060
88	17-18	Lakholi Therubali Provision of LHS in lieu of unmanned level crossing at RV-157 in LAE-TIG section of Sambalpur Division.	RRSK	21629	11528	7900	2201
89	17-18	lakholi-Therubali-Provision of LHS in lieu of MLC at RV-72 in LAE-THV section.	RRSK	19475	13775	5700	0
90	17-18	Lakholi-Therubali LHS in lieu of UMLC at RV-218 in LAE-THV section of SBP Division.	RRSK	24979	23152	1467	360
91	17-18	Lanjigarh road-Junagarh Road-LHS in lieu of UMLC No.at LJ-20 in LJR-JNRD section of SBP Division.	RRSK	24550	23162	1388	0
92	17-18	Lanjigarh road -Junagarh Road-LHS in lieu of UMLC No.LJ-3 in LJR-JNRD section of SBP Division.	RRSK	24343	22485	1500	358
93	17-18	Lanjigarh road-Junagarh Road-Low Cost ROB in lieu of UMLC No. at LJ-8 in LJR-JNRD section of SBP Division.	RRSK	24977	10526	6857	7594
94	17-18	Lanjigarh road -Junagarh Road-LHS in lieu of UMLC No. at LJ-7 in LJR-JNRD section of SBP Division.	RRSK	24666	22485	1500	681
95	17-18	Lanjigarh road -Junagarh Road-LHS in lieu of UMLC No. at LJ-18 in LJR-JNRD section of SBP Division.	RRSK	24889	23185	1704	0
96	17-18	Lanjigarh road-Junagarh Road~~LHS in lieu of UMLC No at LJ-16 in LJR-JNRD section of SBP Division.	RRSK	24887	22659	1500	728
97	17-18	Lanjigarh road-Junagarh Road~~LHS in lieu of UMLC No at LJ-5	RRSK	24943	21943	3000	0
98	17-18	Provision of Limited Height Subway (LHS) in lieu of the existing manned level crossing No. JT-83 at Km 661/10-11 in BRGA-TIG section.	RRSK	23906	4576	19000	330
99	20-21	Work under DRM's power:					
		WAT Division	RRSK			25000	
		SBP Division	RRSK			18000	
		KUR Division	RRSK			4000	
		Reserve with HO	RRSK			17706	

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
		Reserve with HQ.	SF			187	
		Sub Total-WORKS IN PROGRESS	SF	63872	26174	20000	
			RRSK	1018265	583067	340000	
		NEW WORKS					
100	20-21	Work under DRM's power:					
		WAT Division	RRSK			15000	
		KUR Division	RRSK			15000	
		SBP Division	RRSK			10000	
		Reserve with HQ.	RRSK			0	
		Sub Total-NEW WORKS	RRSK	0	0	40000	
			SF	63872	26174	20000	
		PH-30 (Road safety works-ROB/RUB) Grand TOTAL	RRSK	1018265	583067	380000	
			Total	1082137	609241	400000	
		PH-31 (TRACK RENEWALS)					
		Work costing < 2.5crore & > 1.0 crore (Works in Progress)					
		KHURDA ROAD DIVISION					
101	09-10	TWR- 21km betn. Kenduapada-Jakhapura at Km 308.00 - 319.50 (Up) & 316.00 -325.50(Dn).	DRF	21461	15032	0	6429
			RRSK	6529	2000	4429	100
102	16-17	Tomka - Jaroli - TFR - 12.00 Km.	RRSK	11163	9687	1476	0
103	16-17	Bhadrak - Palasa - TFTR - 5.64 Kms.	RRSK	21358	9218	12140	0
104	16-17	Bhadrak - Cuttack (UP) - CTR(P) - 1.21 km	RRSK	21404	15954	5450	0
			REV	1104	1104	0	0
105	16-17	Cuttack - Paradeep -TRR(P) - 1.90 km	RRSK	17569	1545	8000	8024
106	17-18	Charbatia-Talcher-Renewal of SEJ-63 set	RRSK	22198	15983	5000	1215
107	17-18	Bhubaneswar yard-CTR(P)-1.10 Km on R-2.	RRSK	16036	15740	296	0
			REV	1057	0	0	1057
108	17-18	CTR(P) for 1.22 Tr.Kms from Km 456.00 to 456.50 & Km 463.43 to 464.15(Dn)between Sadashibpur - Hindol Road station of Khurda Road Division.	RRSK	17968	5135	12000	833
			Rev	1139	1139	0	0
109	17-18	CTR(P) for 1.50 Tr.Kms from Km 466.05 to 467.55 on Dn line between Hindol Road - Meramandali station of Khurda Road Division.	RRSK	22247	6152	16000	95
			Rev	1374	1374	0	0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
110	17-18	CTR(P) for 1.23 Tr.Kms from Km 467.55 to 468.78 on Dn line between Hindol Road - Meramandali station of Khurda Road Division.	RRSK Rev	18100 1148	3581 1148	13000 0	1519 0
111	17-18	TTR(CS+CMSC) for 12 sets at Kandarpur yard of Khurda Road Division.	RRSK	22664	0	15000	7664
112	17-18	TTR(CS+CMSC) for 13 sets at Raghunathpur yard of Khurda Road Division.	RRSK	24553	1250	15000	8303
113	17-18	TTR(CS+CMSC) for 13 sets at Rahama yard of Khurda Road Division.	RRSK	24553	5153	15000	4400
114	17-18	TRR(P) for a length of 2.30 Tr. kms on different Bridges between Bhadrak - Baitarani Road stations of Khurda Road Division.	RRSK	20397	15600	4797	0
115	17-18	TRR(P) for a length of 1.44 Tr.Km from Km 374/17 to 375/31 on Up line between Dhanmandal - Byree section of Khurda Road Division.	RRSK	12620	9911	2816	-107
116	17-18	Casual Bridge Channel Sleeper renewal for 992 no. sleepers over Br.No. 361 (Dn), 370(Dn), 372(Dn) & 391 (Up) between Bhadrak - Baitarani Road station	RRSK	21836	11557	10000	279
117	17-18	Casual bridge channel sleeper renewal for 690 no.sleepers over Br.No. 4(Up) & 144(Up) on CTC - PRDP section and Br. No. 362(Dn) on BHC - BUDR section	RRSK	16354	17963	0	-1609
118	17-18	CTR(P) for a length of 1.60 Tr.Km from Km 376.75 to 378.35 on Dn line between Byree - Dhanmandal section of Khurda Road Division.	RRSK Rev	24243 1493	18371 1493	6310 0	-438 0
119	17-18	CTR(P) for 1.60 Tr.Km Km 378.35 to 379.60 & Km 389.70 to 390.05 on DN line between Kapilas Road - Dhanmandal section of Khurda Road Division.	RRSK Rev	29430 1488	25817 1488	3613 0	0 0
120	17-18	CTR(P) for a length of 1.60 Tr.Km from Km 390.05 to 391.65 on DN line between Kapilas Road - Byree section of Khurda Road Division.	RRSK Rev	23708 1488	15290 1488	8418 0	0 0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
121	17-18	Renewal of 3700 nos. Special PSC Sleeper for ballast deck bridges between Khurda Road - Palasa section under Sr.DEN(South) of Khurda Road Division	RRSK	14978	1985	10000	2993
122	19-20	Casual sleeper renewal for 5400 nos. cracked PSC sleepers on different patches between Ichapuram - Palasa section of Khurda Road Division.	RRSK	21449	0	17000	4449
			Rev	2471	0	0	2471
123	19-20	TRR(P) for 1.376 Tr. Kms from Km 453.75 - 455.126 on Dn line between Retang - Khurda Road.	RRSK	13818	0	13000	818
124	19-20	TRR(P) for 2.00 Tr. Kms km 453.00 to 455.00 on Up line between Retang - Khurda Road section.	RRSK	20084	576	15000	4508
125	19-20	TRR(P) for 2.00 kms from Km 453.00 to 455.00 on MID line between Retang - Khurda Road section.	RRSK	20084	0	17000	3084
126	19-20	TRR(P) for 1.78 Tr. Kms from Km 421.22 to 423.00 on Dn line between Barang - Bhubaneswar section.	RRSK	17875	1108	16767	0
127	19-20	Proposed Replacement of worn out Steel Channel Sleeper fittings with new galvanised fittings on different girder bridges of Khurda Road Division.	RRSK	20724	0	15820	4904
Total KUR				441660	232158	263332	
SAMBALPUR DIVISION							
128	09-10	TWR -14.321km betn Jharsuguda - Balangir at Km 560.27-Km 666.65 in patches.	RRSK	1500	169	1	1330
			DRF	16610	18519	0	-1909
129	11-12	TFR - 29.57km betn Raipur - Theruvali stns of SBP Div.	DRF	8940	8940	0	0
			RRSK	25908	11060	5000	9848
130	15-16	Sambalpur Division:TFR - 14.067 Km in Balangir-Titlagarh Section	DRF	2601	2601	0	0
			RRSK	10656	4450	5000	1206
131	16-17	Jharsuguda - Bargarh Road - TRR(P) - 1.80 Km	DRF	6945	6945	0	0
			RRSK	7125	6436	689	0
132	16-17	Jharsuguda - Bargarh road - Renewal of SEJ - 36 sets.	DRF	2243	2243	0	0
			RRSK	22092	5265	2941	13886
133	16-17	Lakholi - Therubali - TWR - 6.521 km	DRF	3122	3122	0	0
			RRSK	12029	5723	6306	0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
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134	17-18	Baragarh-Titlagarh-TRR(P)-0.68 Km & Lakholi-Thiruvalli-TRR(P)-0.9 Km, TFR-0.7 Km.	RRSK	17103	5203	11900	0
135	17-18	Jharsuguda-Baragarh-TRR(P)-2.90 Km on Bridges	RRSK	25014	14932	10082	0
136	17-18	Bolangir-Titlagarh-TBCSR- 463Nos.	RRSK	10404	3822	6582	0
137	17-18	Bagbahra Komakhan CTR-1.577 TKm in BGBR-KMK section of Sambalpur Division.	RRSK	22327	10256	7811	4260
			REV	1122	0	0	1122
138	17-18	Bhimkhoj Khariar road CTR-1.563 TKm in BMKJ-KRAR section of Sambalpur Division.	RRSK	22327	10256	7911	4160
			REV	1122	0	0	1122
139	17-18	CTR-0.651 TKm and TRR(P) 0.93 TKm in LAE-TIG section of Sambalpur Division.	RRSK	16792	7455	9337	0
			REV	463	0	0	463
140	17-18	Casual rail renewal at Km 83 to Km 85, Km Km 101 to Km 102 of USFD defects in category of IMRR/IMRW in SBP-ANGL section.	RRSK	24152	16070	6762	1320
141	17-18	Komakhan Khariar road Casual renewal-2868 Nos cracked PSC sleeper-KMK-KRAR section.	RRSK	11239	5316	4224	1699
			REV	840	0	0	840
142	17-18	Lakholi Arand CTR-0.225 TKm and TRR(P) 1.077TKm in LAE-ARN of Sambalpur Division.	RRSK	11871	5953	5918	0
			REV	173	0	0	173
143	17-18	Lakholi Therubali CTR-1.22TKm in LAE-THV section of Sambalpur Division.	RRSK	16644	7590	9054	0
			REV	869	0	0	869
144	17-18	Lakholi Titlagarh Casual renewal of 4300Nos cracked PSC sleepers in KMK-NPD & TRKR-KBJ	RRSK	16853	6853	10000	0
			REV	1235	0	0	1235
145	17-18	Lakholi Titlagarh CTR-1.7 TKm in LAE-TIG section of Sambalpur Division.	RRSK	23496	18721	4775	0
			REV	1210	0	0	1210
146	17-18	TRR(S) for 3.915 Tr. km to improve the track standard in JSGR-SBP section.	RRSK	25123	15123	10000	0
147	19-20	TRR (P) for 1.761 TKm in LAE-TIG Section of Sambalpur division.	RRSK	20446	0	17000	3446
			Rev	1339	0	0	1339
		TSR(P) for 2.73 Km at different	RRSK	19559	0	15000	4559

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
148	19-20	patches in LAE-TIG Section of Sambalpur division.	Rev	2076	0	0	2076
Total SBP				197858	103593	156293	
WALTAIR DIVISION							
149	14-15	Casual Renewal of damaged rails for 1.10 Tr. Km. between Boddavara-Similiguda stations on KK line.	DRF	3689	3689	0	0
			RRSK	7229	656	6573	0
150	14-15	TRR (P) for 1.100 Km from Km. 747.860 to 748.420 and Km. 748.530 to Km 749.070 on UP Line, between Urlam - Srikakulam Road stations	DRF	3085	3085	0	0
			RRSK	7616	6736	880	0
151	15-16	Waltair Division: SEJs renewal of 47 nos with new 60 Kg SEJs.	RRSK	30858	125	3304	27429
152	15-16	TRR(P) for 1.905 Km.on Bridge proper and approaches of Br. No. 1354; Br. No. 1383 and on Br. 1554 on PSA-VSKP Main line	DRF	2982	2982	0	0
			RRSK	29446	3320	11249	14877
153	15-16	Waltair Division: TBR for 12.00 Km (in patches) on PSA-VSKP Main Line	DRF	25048	25048	0	0
			RRSK	5353	0	1	5352
			Rev	8281	0	0	8281
154	15-16	Waltair Division : Kottavalasa-Gorapur : Glued Joints- 216 Nos. (60 Kg - 200 Nos., 52 Kg - 16 Nos.)	RRSK	3389	243	146	3000
			DRF	7539	7539	0	0
155	15-16	TRR(P) of 60 Kg "D" Marked rails for 1.075 Km. from Km. 255.624 to Km. 256.699 between CJS-KPRR stations.	DRF	10000	116	0	9884
			RRSK	9930	4040	5843	47
156	16-17	Jarati - Malligura - KK Line – Casual Renewal of 332 Nos. steel channel sleepers on Br. 669 on 8° curves.	RRSK	13174	15996	1	-2823
			DRF	11174	0	0	11174
157	17-18	Kottavalasa-Koraput-TRR(CS+CMSC)-10 sets	RRSK	22001	2979	12000	7022
158	17-18	Koraput-Singapur road-TFR-15 Km	RRSK	13071	4214	8761	96
159	17-18	Malligura-Kirandul-SEJ renewal-44 set	RRSK	16271	5713	8500	2058
160	17-18	Thadi-Visakhapatnam-TFR-19.927 Km	RRSK	16140	8192	7948	0
161	17-18	Kottavalasa-Kirandul-TBCSR-693 Nos.	RRSK	20798	13090	7708	0
162	17-18	Kottavalasa-Koraput-CTR(S)-2.134 Km	RRSK	26344	20853	5491	0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
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163	17-18	Kaklur Gidam KK Line : TSR(P) (Drg. No. RDSO/T-7008) - 3.110 Km.- Km. 363.075 - 391.46 (patches)	RRSK	27925	16142	9000	2783
164	17-18	Kamalur Bhansi KK Line : TSR(P) (Drg. No. RDSO/T-7008) - 3.458 Km - Km. 415.825 - 426.54 (patches).	RRSK	29819	13477	12000	4342
165	17-18	Baiguda - Tikiri : TRR (P) - 3.38 Km (Major Bridges and Tunnels proper only)	RRSK	25486	20760	8009	-3283
166	17-18	Koraput - Kakirigumma : TRR (P) - 3.34 Km (Major Bridges and Tunnels proper only)	RRSK	25284	25036	248	0
167	17-18	Malligura Kirandul KK Line : TSCSR - 702 Nos.	RRSK	17105	17695	1	-591
168	17-18	Naupada Srikakulam Srikakulam TRR(P) for a length of 1.434km on Major bridges and approaches between NWP-CHE stations on PSA-VSKP mainline	RRSK	12021	319	3000	8702
169	17-18	RV Line : Gotlam Yard- CTR (P) – 0.75 Km. From Km. 460.328 – 461.080 (Up)	RRSK Rev	11172 504	9310 0	1862 0	0 504
170	17-18	TRR(P)major bridge App - 2.832 Km. - PDU-CPP km.769.132-779.861 main line, DNV-VZM -Km.435.720-446.195 on RV line of WAT Divn	RRSK	23639	1788	15000	6851
171	17-18	Tikiri - Keutiguda : TRR (P) - 2.958 Km (Major Bridges and Tunnels proper only)	RRSK	22165	7452	12000	2713
172	17-18	Dantewara Bachelii KK Line : TSR(P) (Drg. No. RDSO/T-7008) - 3.015 Km - Km. 411.10 - 434.49 (patches).	RRSK	27550	11996	7401	8153
173	17-18	Alamanda-Kottavalasa-TSR(P) - 25 Ton Axle Load – 3.602 Km - Km. 843.412 - 849.80 (in patches) Dn. Line	RRSK	25280	24566	704	10
174	17-18	Alamanda Kantakapalli : TSR(P) - 25 Ton Axle Load – 3.412 Km - Km. 840.000-843.412 (Dn. line)	RRSK	23944	10007	10000	3937

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
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175	17-18	Alamanda Kottavalasa : TSR(P) - 25 Ton Axle Load – 3.638 Km - Km. 840.089 - 851.90 (in patches) Up line.	RRSK	25280	15928	9352	0
176	17-18	Araku Paliba Araku-Paliba - TRR (P) - 2.94 Km- Km 142.422 to 147.975 (in patches)	RRSK	28215	3078	8312	16825
177	17-18	Casual Renewal of rails for 3.006 Km. from km 772.300 - 786.671 UP&DN Lines (in patches) between DSI -GVI stations.	RRSK	24677	9677	15000	0
178	19-20	Through Rail Renewal (Primary) for a length of 1.370 Km. from Km.17.530 to Km.18.900 on KR line of Waltair Division.	RRSK	16056	0	16056	0
179	19-20	Through Rail Renewal (Primary) of length 2.00 Km. from Km.13.435 to Km.15.435 on KR line of Waltair Division.	RRSK	23698	0	17000	6698
180	19-20	Samalkot~~Visakhapatnam~~PSA-VSKP-DVD Main Line (SLO-GPT section) : TBCSR – 624 Nos. on Br. No. 752A & 757A (Up & Dn. Lines).	RRSK	15401	0	12402	2999
		Total WAT		519897	270206	235752	
		Track Renewal (< 2.5 crores & >1.0crore) Works in Progress:		1159415	605957	655377	
		Sub Total					
		Works costing less than Rs. 1.0 crores (Works in Progress)					
		KHURDA ROAD DIVISION					
181	14-15	TRR(P) for 1.10 Tr.Km from Km 412.50 to 413.60 on single line at GBK yard under ADEN/I/CTC.	DRF	8155	8155	0	0
			RRSK	1799	0	1799	0
182	15-16	Casual Sleeper renewal for 1660 nos. sleepers from Km 667/0 to Km 678/0(Up) in patches between Mandasa Road - Palasa under SSE(P.Way)/ Sompeta	DRF	2113	2113	0	0
			RRSK	5051	3872	414	765
			Rev	667	0	0	667

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
183	15-16	Casual bridge channel sleeper renewal for 425 nos. steel channel sleepers over Br. No. 392 (Up & Dn) between Manjuri Road - Baitarani Road station	RRSK	10459	11525	0	-1066
184	15-16	Casual bridge channel sleeper renewal for 430 nos. steel channel sleepers over Br. No. 539(Dn) between Kendrapara Road - Nergundi station	DRF	6637	6637	0	0
			RRSK	3213	1481	1730	2
185	15-16	Casual rail renewal for 1.00 Tr.Km in different patches for replacement of wheel burnt and defective rails on R-2, R-3 & R-5 at Khurda Road Yard.	DRF	3247	4072	0	-825
			RRSK	6000	0	6000	0
186	15-16	Casual rail renewal for 1.00 Tr.km in different patches between Delang - Sakhigopal section under SSE(P.Way)/Khurda Road.	DRF	4000	4000	0	0
			RRSK	5582	0	5082	500
187	15-16	Casual rail renewal for 1.00 Tr.km in patches for replacement of defective and WB rails between Sitabinj-Tangriapal under SSE(P.Way)/Harichandanpur	DRF	4183	4183	0	0
			RRSK	5052	305	4706	41
188	15-16	Casual rail renewal for 1.00 km in patches for replacement of wheel burnt and defective rails from Km 468.47 to 485.47(UP) under SSE(P.Way)/TLHR.	DRF	4000	4000	0	0
			RRSK	5235	3797	1438	0
			SF		432		
189	15-16	Casual rail renewal for 1.00 km in patches for replacement of wheel burnt and defective rails from Km 485.47 to 496.07(UP) under SSE(P.Way)/TLHR.	DRF	4000	4000	0	0
			SF		432		
			RRSK	5235	3800	1435	0
190	15-16	TRR(P) for 0.600 Kms from Km. 526.07 to 526.67 on Dn main line at R-3 of Balugaon yard of Khurda Road Division.	DRF	4001	4001	0	0
			RRSK	3372	0	1722	1650
191	15-16	TRR(P) for 0.700 Tr.Km from Km. 420.00 to 420.70 at R-1 of Barang yard of Khurda Road Division.	DRF	4000	4000	0	0
			RRSK	2559	1780	779	0
192	15-16	TRR(P) for 0.700 Tr.Km from Km. 420.00 to 420.70 at R-3 of Barang yard of Khurda Road Division.	DRF	4000	4000	0	0
			RRSK	2559	633	1926	0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
193	15-16	TRR(P) for 0.700 Tr.Km from Km. 420.00 to 420.70 on Dn main line at R-2 of Barang yard of Khurda Road Division.	DRF	4000	4000	0	0
			RRSK	2559	1780	779	0
194	15-16	TRR(P) for 0.97 Tr. Km from Km 424.60 to Km 425.57 on Up line between Cuttack - Kandarpur station under ADEN/II/Cuttack	RRSK	9005	3260	5745	0
			DRF		4448		
195	15-16	TRR(P) for 1.00 Tr. Km from Km 154/04 to 155/04 on SL line between Angul - Kerejanga section under SSE(P.Way)/Talcher.	DRF	4000	4000	0	0
			SF		596		
			RRSK	5233	300	4933	0
196	15-16	TRR(P) for 1.00 Tr. Km from Km 158/08 to 159/08 on SL line between Angul - Talcher Road section under SSE(P.Way)/Talcher	DRF	4000	4000	0	0
			RRSK	5235	222	5013	0
197	15-16	TRR(P) for 1.00 Tr. Km from Km 402.516 to Km 401.516 on Up line between Charbatia - Salegaon station	DRF	4112	4112	0	0
			RRSK	5158	644	4514	0
198	15-16	TRR(P) for 1.00 Tr. Km from Km 403.00 to Km 404.00(Dn) between Kendrapara Road - Nergundi Station Under SSE(P.Way)/Cuttack.	DRF	4000	4000	0	0
			RRSK	5283	3952	1331	0
199	15-16	TRR(P) for 1.00 Tr. Km from Km 404.00 to Km 405.00(Dn) between Kendrapara Road - Cuttack Station Under SSE(P.Way)/Cuttack.	DRF	10060	10060	0	0
			RRSK	555	300	1	254
200	15-16	TRR(P) for 1.00 Tr. Km from Km 406.40 to Km 407.40 on Bridge No. 544(Up) between Kendrapara Road - Cuttack Station.	DRF	4112	4112	0	0
			RRSK	5171	4040	1131	0
201	15-16	TRR(P) for 1.00 Tr. Km from Km 408.00 to Km 409.00 on Up main line of Cuttack yard.	DRF	4000	4000	0	0
			RRSK	5283	4733	550	0
202	15-16	TRR(P) for 1.00 Tr. Km from Km 409.00 to Km 410.00 on Up main line of Cuttack yard.	DRF	4112	4112	0	0
			RRSK	5171	4131	1040	0
203	15-16	TRR(P) for 1.00 Tr. Km from Km 415.00 to Km 416.00 on Dn line between Cuttack - Kandarpur station under ADEN/II/Cuttack	DRF	4476	4476	0	0
			RRSK	4786	3460	1326	0

EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
204	15-16	TRR(P) for 1.00 Tr. Km from Km 416.00 to Km 417.00 on Dn line between Cuttack - Kandarpur station under ADEN/II/Cuttack	DRF	4458	4458	0	0
			RRSK	4804	3460	1344	0
205	15-16	TRR(P) for 1.00 Tr. Km from Km 430.00 to Km 431.00 on Dn line between Kandarpur - Raghunathpur station under ADEN/II/Cuttack	DRF	4341	4341	0	0
			RRSK	4921	3590	1331	0
206	15-16	TRR(P) for 1.00 Tr. Km from Km 436.00 to Km 437.00 on Dn line between Kandarpur - Raghunathpur station under ADEN/II/Cuttack.	DRF	4000	4000	0	0
			RRSK	5262	3871	1391	0
207	15-16	TRR(P) for 1.00 Tr. Km on Br. No. 63 & 66 on SL line between Sakhigopal - Malatipatpur station under SSE(P.Way)/Khurda Road.	DRF	4000	4000	0	0
			RRSK	5247	39	5208	0
208	15-16	TRR(P) for 1.00 Tr. Km on Br. No. 816, 861, 884 & 886 on UP line between Gangadharpur - Ganjam section under SSE(P.Way)/Rambha	DRF	4001	4001	0	0
			RRSK	5297	190	5107	0
209	15-16	TRR(P) for 1.00 Tr. Km on Br. No. 816, 861, 884, 886 & 913 on Dn line between Gangadharpur - Ganjam section under SSE(P.Way)/Rambha	DRF	4001	4001	0	0
			RRSK	5297	0	5297	0
210	15-16	TRR(P) for 1.00 Tr.Km from Km. 498.20 to 499.00 on Dn main line of Kaluparaghat yard.	DRF	4000	4000	0	0
			RRSK	8798	4034	1264	3500
211	15-16	TRR(P) for 1.04 Tr. Km from Km 405.36 to Km 406.40 on Bridge No. 544(Up) between Kendrapara Road - Cuttack Station.	DRF	4116	4116	0	0
			RRSK	5522	1055	4467	0
212	15-16	TRR(P) of existing 52 Kg Workington rails for 1.00 Tr. Km from Km 397.00 to Km 398.00 on Dn line between Nergundi - Salegaon Station.	DRF	4000	4000	0	0
			RRSK	5270	4905	365	0
213	15-16	TRR(P) of existing 52 Kg Workington rails for 1.00 Tr. Km from Km 398.00 to Km 399.00 on Dn line between Nergundi - Salegaon Station.	DRF	4000	4000	0	0
			RRSK	5870	4095	1175	600
214	15-16	TRR(P) of existing 52 Kg Workington rails for 1.00 Tr. Km from Km 399.00 to Km 400.00 on Dn line between Nergundi - Salegaon Station.	DRF	4000	4065	0	-65
			RRSK	5770	4268	1002	500

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
215	15-16	TRR(P) of existing D marked 60 Kg 90 UTS rails for 0.5 Tr. Km from Km 398.60 to Km 399.10 on Dn main line of Nergundi yard.	DRF	4102	4112	0	-10
			RRSK	5171	4210	961	0
216	15-16	TRR(P) of existing D marked 60 Kg 90 UTS rails for 1.00 Tr. Km from Km 397.20 to Km 398.20 on Up main line of Nergundi yard.	DRF	4112	4112	0	0
			RRSK	5171	4210	961	0
217	15-16	TRR(P) of existing D marked 60 Kg 90 UTS rails for 1.00 Tr. Km from Km 398.20 to Km 399.10 on Up main line of Nergundi yard	DRF	4112	4065	0	47
			RRSK	5171	3614	627	930
218	15-16	TRR(S) for 1.30 Tr.Kms on R/5 & R/6 of Jajpur-Keonjhar Road yard of Khurda Road Division.	DRF	5148	5148	0	0
			RRSK	3500	295	2742	463
219	15-16	TRR(S) for 1.50 Tr.Kms on R/5 & R/6 of Jakhapura yard of Khurda Road Division.	DRF	4627	4627	0	0
			RRSK	3598	1035	2563	0
220	15-16	TRR(S) for 1.60 Tr.Kms on R/1 of Baghuapal yard & R/1 of Tomka yard of Khurda Road Division.	DRF	4667	4667	0	0
			RRSK	4590	1183	3407	0
221	15-16	TTR for 03 sets 1 in 12 points & crossings at Barang yard of KUR division.	DRF	2163	2163	0	0
			RRSK	5385	910	1252	3223
			Rev	231	0	0	231
222	15-16	TTR for 03 sets 1 in 12 points & crossings at Bhubaneswar yard of KUR division.	DRF	2751	2751	0	0
			RRSK	5059	753	4044	262
			Rev	231	0	0	231
223	15-16	TTR for 03 sets 1 in 12 points & crossings at Bhubaneswar yard of KUR division.	DRF	2490	2490	0	0
			RRSK	5058	658	4400	0
			Rev	231	0	0	231
224	15-16	TTR for 03 sets 1 in 12 points & crossings at Bhubaneswar yard.	DRF	2478	2478	0	0
			RRSK	5070	658	4401	11
			Rev	231	0	0	231
225	15-16	TTR for 04 sets (02 sets 1 in 8.5 & 02 sets 1 in 12) at Barang yard of KUR division.	DRF	796	796	0	0
			RRSK	8451	3828	3904	719
			Rev	295	0	0	295
226	15-16	TTR for 04 sets (02 sets 1:8.5 & 02 sets 1:12) at Retang yard of KUR division.	DRF	554	554	0	0
			RRSK	8703	2535	6168	0
			Rev	295	0	0	295
227	15-16	TTR for 04 sets (1 in 8.5) at Mancheswar yard of Khurda Road	DRF	1107	1107	0	0
			RRSK	7376	1897	5479	0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
		Division.	Rev	281	0	0	281
228	15-16	Through Bridge Channel sleeper renewal for 134 Nos. sleepers over Br. No. 370 (Up) & 372 (Up) between Baudpur - Kenduapada station.	RRSK	3644	1502	2142	0
			DRF	2157	2157	0	0
			SF		812	0	-812
229	15-16	Through Bridge Channel sleeper renewal for 176 Nos. steel channel sleepers over Br. No. 434 (Dn) between Jakhapura - Jenapur station.	RRSK	4776	1661	3115	0
			DRF	3120	3120		0
230	15-16	Through Bridge Channel sleeper renewal for 180 Nos. sleepers over different bridges between RJGR - BRAG - PUI section under ADEN/BBS.	DRF	895	895	0	0
			RRSK	3213	0	3213	0
231	15-16	Through Bridge Channel sleeper renewal for 324 Nos. sleepers over Br. No. 30 & 17 between BRAG-RJGR section and Br. No. 559 on GBK-BRAG section.	DRF	5458	5458	0	0
			RRSK	1967	1589	378	0
232	15-16	Through Glued joint renewal for 200 sets (60Kg) at different yards of Radhakishorpur - Barang - Puri section under ADEN/Bhubaneswar.	DRF	3846	3846	0	0
			RRSK	5485	3573	1912	0
233	15-16	Through fittings renewal on steel channel sleeper of different girder bridges of Khurda Road division.	DRF	3417	3417	0	0
			RRSK	3529	3128	351	50
234	15-16	Through renewal of GRSP at various locations on UP & DN lines between SSPR-TLHR under the jurisdiction of SSE(P.Way)/Talcher.	RRSK	9196	7713	1483	0
235	15-16	Through renewal of Grooved Rubber Sole Plate (GRSP) at various locations under the jurisdiction of SSE(P.Way)/Dhenkanal.	RRSK	9468	7800	1668	0
236	16-17	Casual bridge channel sleeper renewal for 368 nos. sleepers over Br. No. 553 (Dn) between Cuttack - Gopalpur Balikuda station.	RRSK	8573	6470	2103	0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
237	16-17	Casual bridge channel sleeper renewal for 289 nos. sleepers over Br. No. 535A (Up & Dn) and 544 (Dn) between Nergundi - Gopalpur Balikuda station	RRSK	7005	6905	1	99
238	16-17	Casual bridge channel sleeper renewal for 400 nos. steel channel sleepers over Br. No. 539 (Dn) between Cuttack - Nergundi station.	RRSK	9546	5546	4000	0
239	16-17	Casual bridge channel sleeper renewal for 420 nos. sleepers over Br.No. 391 (Up) at Km 318/21-319/13 between Manjuri Road - Baitarani Road station.	RRSK	9769	9202	785	-218
240	16-17	TRR(P) for 1.00 Tr. Kms from Km 420.10 to 421.10 at R-6 on Up main line of Barang yard of Khurda Road Division.	RRSK	9259	7318	1941	0
241	16-17	Casual Sleeper renewal for 2000 nos. sleepers from Km 476/0 to Km 515/0 (Dn) in different patches under SSE(P.Way)/ Kaluparaghat of KUR division	DRF	1553	1553	0	0
			RRSK	5714	5512	202	0
			REV	814	0	0	814
		Total KUR		538014	384478	145548	
		SAMBALPUR DIVISION					
242	12-13	R-THV: casual renewal of damaged / failed 60Kg/52Kg Glued joints in various station yards.	DRF	3252	3252	0	0
			RRSK	3980	2398	2602	-1020
243	14-15	Renewal of 6 sets of switches and 16 sets CMS xings of Turnouts in TIG-THV section of Sambalpur Division.	DRF	3527	3527	0	0
			RRSK	6018	4350	5546	-3878
244	15-16	TRR(P) of 60 kg 90UTS rails for 0.82 Tkm on Bridge No. 235,239& 247in BRPL-DJX section of Sambalpur Division.	DRF	664	664	0	0
			RRSK	7534	5976	2179	-621
245	15-16	TWR for 3.3 Kms. at different patches from Km 684 to Km. 694.17 in BRGA-TIG section of Sambalpur Division.	DRF	3500	3500	0	0
			RRSK	7043	5755	1245	43
246	15-16	TWR for 4 Kms. from Km 638 to Km. 642 in BRGA-TIG section of Sambalpur Division.	DRF	331	331	0	0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
246	15-16	642 in BRGA-IIG section of Sambalpur Division.	RRSK	8852	3678	4292	882
247	15-16	Casual renewal of 0.8 Km. wheel burnt rail between IB-JSGR station and JSGR-SBP section.	DRF RRSK	1642 6418	1642 5125	0 3751	0 -2458
248	15-16	Casual renewal of DFWR rails (60Kg 90 UTS) for 0.96Km. from Km.516 to 545 in JSG-BRGA section of Sambalpur Division.	DRF RRSK	450 8974	450 5701	0 3273	0 0
249	15-16	Casual renewal of DFWR rails (60Kg 90 UTS) for 0.96Km. from Km.546 to 585 in JSG-BRGA section of Sambalpur Division.	RRSK DRF	1638 9181	682 7786	6122 0	-5166 1395
250	15-16	Casual renewal of rails at DFW/DFWR locations between AMB-THV section of SBP Division.	DRF RRSK	2000 9073	2000 5788	0 2449	0 836
251	15-16	TRR(P) for 0.90 TKm between 302.43 to 303.33 (UP) in MNGD-BMCK section of SBP division.	RRSK	8764	8569	195	0
252	15-16	TRR(P) of 60 kg 90UTS rails for 0.97 Tkm on Bridge No. 195,198 & 206 in BRGA-BRPL section of Sambalpur Division.	DRF RRSK	1370 8229	1370 5526	0 3629	0 -926
253	15-16	TRR(P) of 60 kg 90UTS rails for 1.092Tkm on Bridge No. 329,331& 353 in LSX-BLGR section of Sambalpur Division.	DRF RRSK	1451 8546	1451 5744	0 6677	0 -3875
254	15-16	TRR(P) of 60 kg 90UTS rails for 1.09Tkm on Bridge No. 406 & 438.	DRF RRSK	2630 8529	2630 5435	0 6908	0 -3814
255	15-16	TTR of 03 sets 1 in 12 ,52 kg turnouts with 1 in 12, 60 kg turnouts in JSG-BRGA Section in connection with 25T axle load.	DRF RRSK	225 8026	225 5401	0 2625	0 0
256	15-16	TTR of exsiting 03 Nos. of 52Kg turnouts with 60 Kg in connection with introduction of 25T axle load in MANE & HATB Stations.	DRF RRSK	293 8097	293 0	0 2611	0 5486
257	15-16	TTR of exsiting 05 Nos. of 52Kg points and crossings (4 Nos. 1 in 12 & 1 in 8.5) with 60 Kg in connection with 25T axle load in RAIR Station.	DRF RRSK	293 9702	293 4702	0 4482	0 518

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
258	15-16	TTR of exsiting 05 Nos. of 52Kg turnouts (JUJA-1, CHAR-4) with 60 Kg in connection with introduction of 25T axle load.	DRF RRSK	787 9209	787 4487	0 3671	0 1051
259	15-16	TTR of exsiting 05 Nos. of 52Kg turnouts with 60 Kg in connection with introduction of 25T axle load in CHAR & RAIR Stations.	DRF RRSK	258 9737	258 3659	0 4310	0 1768
260	15-16	TTR of exsiting 05 Nos. of 52Kg turnouts with 60 Kg in connection with introduction of 25T axle load in MANE	DRF RRSK	1131 9425	1131 2266	0 5038	0 2121
261	15-16	TTR-CS+CSMS- 3 sets in BMCK end in MNGD station of SBP Division.	DRF RRSK	1761 5269	1761 3900	0 1	0 1368
262	15-16	TTR-CS+CSMS- 4 sets 1 in 12 Turn out in the DKLU end at MNGD station of SBP Division.	DRF RRSK	248 8423	248 5074	0 1888	0 1461
263	15-16	TTR-FS (PSC Layout): for 7 nos 1 in 12 turn out and 1 no 8 1/2 turn out at various station yards in TIG-THV section of Sambalpur Division.	DRF RRSK	187 5243	187 3289	0 1	0 1953
264	15-16	TTR: Renewal of 5 Sets of Switches & Xings in BLGR station yard of Sambalpur Division.	DRF RRSK	143 9852	143 4632	0 2386	0 2834
265	15-16	TTR: Renewal of Switches & Xings in 5 sets at BRGA - BLGR section of Sambalpur Division.	DRF RRSK	1021 8975	1021 9624	0 0	0 -649
266	15-16	Through turnout renewal of exsiting 03 Nos. of 52Kg points and crossings with 60 Kg in connection with introduction of 25T axle load in SBPY	DRF RRSK	148 8242	65 5644	0 390	83 2208
267	15-16	Through turnout renewal of exsiting 05 Nos. of 52Kg points and crossings with 60 Kg in connection with introduction of 25T axle load in BAMR	DRF RRSK	648 9538	648 5751	0 2150	0 1637
268	15-16	Through turnout renewal of exsiting 05 Nos. of 52Kg points and crossings with 60 Kg in connection with introduction of 25T axle load in JUJA Station.	DRF RRSK	3174 9464	3174 3225	0 2593	0 3646
		Through turnout renewal of exsiting 05 Nos. of 52Kg points and crossings with	DRF	2557	2557	0	0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
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269	15-16	Nos. of 52Kg points and crossings with 60 Kg in connection with introduction of 25T axle load in SBPY Station.	RRSK	9662	3348	534	5780
270	15-16	Through turnout renewal of exsiting 05 Nos. of 52Kg points and crossings with 60 Kg in connection with introduction of 25T axle load in SBPY.	DRF	2291	2291	0	0
271	16-17	Titlagarh - Therubali (UP) - TFR - 11.00 Km.	DRF	2086	2086	0	0
			RRSK	10057	9157	56	844
272	16-17	Casual renewal of rail at isolated locations for removal of DFW(O) welds for 0.53 Tr.Km. in SBP(In)-ATS(In) section of SBP division	DRF	946	946	0	0
			RRSK	4609	2708	2311	-410
273	17-18	Casual Bridge Channel Sleeper renewal for 524 no. sleepers over 13 No.s of bridges between JSGR-BRGA section	RRSK	9314	2091	6097	1126
Total SBP				296980	188868	90013	
WALTAIR DIVISION							
274	14-15	CMS Crossing Renewal of 30 sets 60 kg 1 in 12 Points and crosat SPRD, RGDA, LDX, JMPT, KNRT, PVPT, PVP, SNM, VBL and DNV stations	DRF	9993	106	0	9887
			RRSK	9888	0	3000	6888
275	14-15	CMS Crossing Renewal of 24 sets 1 in 12 60 Kg and 2 sets 1 in 8½ at MVG, JRT, MVF, SXV, PBV and MKRD stations.	DRF	8707	6285	0	2422
			RRSK	2515	0	2423	92
276	14-15	Casual Renewal of 450 Nos. cracked steel channel sleepers on girder bridges on KK line of Waltair Division.	DRF	1497	1497	0	0
			RRSK	16839	12125	1	4713
277	15-16	CMS crossing renewal of 20 sets 60 Kg 1 in 12 and 3 sets 60Kg 1 in 8½ Turn-Outs under SSE(P)/KRPU on KK Line	DRF	7812	7812	0	0
			RRSK	6858	2057	1	4800
278	15-16	CMS crossing renewal of 20 sets 60 Kg 1 in 12 points and crossings at vaious stations under SSE(P)/PFU on KK Line	DRF	6886	6886	0	0
			RRSK	3156	1825	1	1330
279	15-16	CMS crossing renewal of 28 sets at DMRT, DMNJ, BGUA, KKGm, LKMR, SGRM, TKRI, RUL, LLGM, BLMK, SKPI and KTGA station	DRF	2162	2162	0	0
			RRSK	7248	1146	6102	0
280	15-16	Casual Renewal of 60 Kg rails for 1.00 Km. Km. 000.00 0.10.00	DRF	9436	12938	0	-3502

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
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280	15-16	1.00 Km Km.839.00-840.00 (Dn.)between ALM-KPL .	RRSK	12030	4259	1	7770
281	15-16	Casual Renewal of 60 Kg rails for 1.00 Km Km.838.00-839.00 (Dn.) between ALM-KPL .	DRF	9436	8613	0	823
282	15-16	Casual Renewal of Rails for 0.752 Km. from Km. 94.665 to 100.413(in patches) between SMLG-ARK Stations	DRF	8033	1434	0	6599
283	15-16	Casual Renewal of Rails for 0.933 Km. on Dn. Line bet. SNM-PVP stations on RV line.	RRSK	6636	38	6561	37
284	15-16	Casual Renewal of Rails for 1.00 Km. from Km. 33.692- Km. 43.915 (in patches) bet. BDVR-SLPM stns.	DRF	819	819	0	0
285	15-16	Casual Renewal of Rails for 1.00Km. from Km. 46.388 to 86.789 (in patches) between SLPM-SMLG Stations	RRSK	16036	2229	5789	8018
286	15-16	Casual Renewal of Rails for 1.052 Km from Km. 831.00 to 863.00 (in patches) on Up & Dn.(DBK) Lines bet. KUK-SCMN stns.	DRF	9789	3260	0	6529
287	15-16	Casual Renewal of Wheel Burnt Rails for 1.00 Km bet. BGHU-KVLS stations.	RRSK	6529	143	6386	0
288	15-16	ECW of 60 Kg Rails for 4.85 Km. from Km, 438.900 to Km. 443.75 between Bachel and Kirandul stations	DRF	9829	1530	0	8299
289	15-16	KR Line - Insertion of 25 Sets New 52 Kg SEJs on KR Line.	RRSK	9811	23	8276	1512
290	15-16	TFR- (T/Outs) of existing 7 sets 1 in 8½ and 45 sets 1 in 12 points crossings at various stations on KR line.	DRF	9976	8074	0	1902
291	15-16	TRR (P) for 1.00 Km from. Km. 217.00-218.00 bet. JRT-MVG stations.	RRSK	2177	0	1902	275
292	15-16	TRR(P) for 1.080 Km. on DBK Line in Waltair Marshalling Yard.	DRF	9855	18	0	9837
293	15-16	TRR(P) of 60 Kg "D" Marked rails for 0.753 Km. from Km. 225.577 to Km. 226.33 between CTS- JYP stations	RRSK	9837	0	9837	0
294	15-16	TRR(P) of 60 Kg "D" Marked rails for 1.000 Km. from Km. 256.700 to Km.	DRF	9980	105	0	9875
			RRSK	9875	1877	7998	0
			RRSK	7483	92	7299	92
			RRSK	5556	48	5508	0
			DRF	5555	0	0	5555
			DRF	9714	5122	0	4592
			RRSK	4634	115	2450	2069
			DRF	9982	7988	0	1994
			RRSK	2000	1092	902	6
			DRF	7491	12	0	7479
			RRSK	7479	4030	3449	0
			DRF	9824	2283	0	7541

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
294	15-16	1.000 Km. from Km. 256.700 to Km. 257.70 between CJS-KPRR stations	RRSK	9819	9902	1	-84
295	15-16	TRR(P) of 60 Kg "D" Marked rails for 1.050 Km. from Km. 228.450 to Km. 229.60 between CTS- JYP stations	DRF	9959	35	0	9924
			RRSK	10500	10430	1	69
296	15-16	TSR(P) for 1.449 Km. from Km.361.560 to Km.393.679(in patches) between Kumhar Sodra to Gidam stations on KK-II section of WAT Divn.	RRSK	9996	9237	759	0
			Rev	774	0	0	774
297	16-17	Koraput - Singapur Road - TTR (CS + CMSC) - 5 sets and TTR (CS) - 2 sets	DRF	97	97	0	0
			RRSK	23723	23722	1	0
298	16-17	Koraput - Singapur Road - TBR - 8.016 Km.	RRSK	12500	13434	1275	-2209
			DRF	77	77		
			REV	2235	0	0	2235
299	16-17	Singapur Road - Vizianagzram (DN) - TBR - 7.00 Km.	RRSK	9225	7077	2148	0
			REV	3925	0	0	3925
300	16-17	Koraput - Singapur Road : TFR - 11.80 Km.	RRSK	15252	14603	1	648
301	16-17	Bhansi - Bachel - KK Line : TBCSR - 305 Nos. on Br. No. 1205 between BHNS-BCHL Stations	RRSK	9438	11008	1	-1571
			DRF	9017	0	0	9017
302	16-17	Casual Renewal of 2300 Nos. broken Spl PSC Sleepers on 8° curves Bet. BDVR-SMLG stations	RRSK	9418	3489	5573	356
			REV	1185	0	0	1185
303	19-20	Rouli~~Lelligumma~~TBCSR - 177 Nos. on Br. No.242 between RUL-LLGM Stations on KR line.	RRSK	3842	0	3842	0
		Total WAT		445326	215111	91489	
		Sub Total: Works costing less than Rs. 1.0Crore.		1280320	788457	327050	
304	20-21	Work under DRM's power:					
		WAT Division	RRSK			210000	
		KUR Division	RRSK			217962	
		SBP Division	RRSK			65000	
		Reserve at HQ	RRSK			44611	
		Track Renewal		2439735	1394414	1520000	
		Sub Total-Works in progress					
		NEW WORKS					
		WALTAIR DIVISION					

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
305	20-21	Kottavalasa--Koraput--CTC(P):1.384 Tkm from km.0.00 to 0.349 and 853.00 to 854.054 on route no.9 converted to KK DN main line.	RRSK	20000	0	9000	
306	20-21	Work under DRM's power:					
		WAT Division	RRSK			180000	
		KUR Division	RRSK			200000	
		SBP Division	RRSK			60000	
		Reserve with HQ.	RRSK			1000	
		Track Renewal				450000	
		Sub Total-New works				450000	
		PH-31, (Track Renewal)				1970000	
		Grand Total				1970000	

PH-32(Bridge Works, Tunnel Woks and Approaches)

WORK IN PROGRESS

WALTAIR DIVISION

307	09-10	Proposed strengthening of bridge nos. 640 UP,671 UP,685 UP,706 Up in SPRD-VZM section by RCC jacketing of abutments and piers and arch portion on RV line .	DF4	2917	2917	0	0
			RRSK	9059	0	1	9058
308	11-12	Conversion of old bridge No.1146(4x1.22m) and 1160 (2x1.22m) HP at km. 418/10-11 and km.422/16-423/0 between stations KMLR-BHNS on KK-II line of WAT Division	DF4	15945	9010	0	6935
			RRSK	10000	0	300	9700
309	12-13	Rebuilding of hume pipe bridges with RCC box by box pushing technique for Br.No.1202 under ADEN/KRDL.	DRF	0	0	0	0
			RRSK	9998	0	200	9798
310	13-14	RCC BOX size 2.0m x 2.50 m in lieu of cracked hume pip Br. No.1031 at Kavargaon-Dabpal and Br. No.1151 at Kamalur-Bhansi at Km.420/1-2 on KK line.	DRF	1965	1965	0	0
			RRSK	25385	19343	150	5892
311	17-18	Jeypore Dilimili (ORN -3) Minor Bridges of Bridge nos 735,742,776,799,815,&821 DEN/WEST of Waltair Division."	RRSK	20437	0	150	20287

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

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1	2	3	4	5	6	7	8
312	17-18	Jeypore Dilimili (ORN -3) Minor Bridges of Bridge nos 777,817,848,860,&873 DEN/WEST of Waltair Division."	RRSK	14093	0	150	13943
313	17-18	Provision of side walk ways, Man refuges on Girder Bridges between PSA-VSKP Main line and KRPU-SPRD KR line in WAT Division.	RRSK	10550	6011	1	4538
314	17-18	Strengthening of bridges by replacement of Fixed end bearings with 8nos of holding down bolts of 30.5m & 45.7m span girder bridges in WAT Divn .	RRSK	19554	8232	1	7392
315	17-18	Training works for water flow on u/s & d/s of Br No: 303 on KK Line of WAT Divn.	RRSK	19443	0	1	19442
316	18-19	Kottavalasa~~Simhachalam north~~Proposal for prestressed concrete bridge slabs at Bridge no.1604,1622,1632&1649 (3rd line) between KTV-SCMN.	RRSK	24558	4826	850	18882
KHURDA ROAD DIVISION							
317	13-14	Khurda Road - Puri - Rebuilding (11 stone slab bridges)	DRF RRSK	526 36100	526 20728	0 800	0 14572
318	13-14	Proposed raising of abutments & piers, replacement of existing plate girders by shallow type girders of Br. No.615(UP&DN) in KUR.	DRF RRSK	4662 23438	0 13323	0 1	4662 10114
319	14-15	Replacement of corroded & perforated fixed end bearings of Br. No. 22 under SSE(Br.)/North/KUR of Khurda Road Division.	DRF RRSK	4642 2800	1842 3268	0 0	2800 -468
320	14-15	Strengthening and Replacement of corroded members on Bridge No. 362, 382 & 392 Up & Dn, 448 Dn and 550 SL of BHC-BRAG section.	DRF RRSK	10185 2800	10185 1300	0 0	0 1500
321	14-15	Conversion of stone slab bridge No 580 in to RCC box bridge in BBS Yard.	RRSK	9320	0	0	9320
322	14-15	Conversion of flat bearings in to centralized bearings of Br No 4NS and	DRF	1579	1579	0	0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
322	14-15	Strengthening of corroded members on various bridges under SSE(Br)/CTC	RRSK	4539	886	1	3652
323	16-17	Khurda road-Palasa-Rebuilding of 7 nos. stone slab into RCC box bridges in Khurda Road - Palasa section of Khurda Road Division.	DRF	10500	0	200	10300
			RRSK	8000	0	1	7999
324	16-17	Rajathagarh-Paradeep-Proposed conversion and rebuilding of 7 nos stone slab bridges into RCC box bridges in Nergundi -Gurudijhatia section and Cuttack - Paradeep section	DRF	2832	0	0	2832
			RRSK	24055	25978	0	-1923
325	17-18	Regirdering of Br. no. 4NS (2x14.33m PG+1x12.2m skew type PG) between NRG-SQQ stations in KUR Division.	RRSK	19165	0	100	19065
326	19-20	Proposed conversion and Rebuilding of stone slab bridge no 23A & 23B in to RCC box bridges on CBT-GJTA section of Khurda Road Division.	RRSK	6529	0	1	6528
SAMBALPUR DIVISION							
327	14-15	Rebuilding 05 Nos Bridges(Br No-52Dn,59Up & Dn, 60Dn, 61Dn & 61A Dn in JSG-BRGA section of SBP Divn.	DRF	15887	6791	0	9096
			RRSK	15887	9378	0	6509
328	16-17	Titlagarh -Therubali -Rebuilding of existing Stone slab Bridges No. 332UP & DN, 334 DN, 335 DN, 373 UP & 374 UP in TIG-THV Section.	DRF	18430	0	0	18430
			RRSK	20459	10880	1	9578
329	17-18	Lakholi~~Therubali~~Rebuilding of Bridge No.102,105 & 117 And LJR-JNR- Br No.92	RRSK	16895	16894	1	0
330	20-21	Works Under DRM's Power-					
		WAT Division	RRSK			850	
		KUR Division	RRSK			51	
		SBP Division	RRSK			800	
		Reserve with HQ	RRSK			589	
			DRF	71208	22888	200	
			DF3	0	0	0	
		Sub Total-Work In Progress	DF4	18862	11927	0	
			CAP	0	0	0	

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
			RRSK	353064	141047	5000	
		NEW WORKS					
331	20-21	Works under DRM's power:					
		WAT Division	RRSK			2000	
		KUR Division	RRSK			2000	
		SBP Division	RRSK			1000	
		Sub Total -New Works	RRSK	0	0	5000	
			DF4	18862	11927	0	
			DF3	0	0	0	
		PH-32 (Bridge Works, Tunnel Woks and Approaches)	CAP	0	0	0	
		Grand Total	DRF	71208	22888	200	
			RRSK	353064	141047	10000	
			Total	443134	175862	10200	
		PH- 33 (SIGNALLING & TELECOMMUNICATION WORKS)					
		WORKS IN PROGRESS					
		WALTAIR DIVISION					
332	13-14	WAT Divn-Replacement of power supply system by IPS(10 Stns)(12 Nos)	DRF	17240	4813	0	12427
			RRSK	4813	0	1	4812
333	15-16	Supply & laying of OFC cable in connection with Provi of detection of miscreant activity using acoustic sensing device in block section KMSD-KKLU	DF4	0	0	0	0
			RRSK	5297	2352	1	2944
334	15-16	Provision of detection of miscreant activity using acoustic sensing device - 6 Km from Kumarsudra station on K.K.Line of WAT Divn.	DF4	0	0	0	0
			RRSK	17732	0	1	17731
335	15-16	Provision of detection of miscreant activity using acoustic sensing device - 6 Km from Kaklur station on K.K.Line of WAT Divn.	DF4	0	0	0	0
			RRSK	17732	0	1	17731
336	16-17	Provision of dual detection (High availability SSDAC System) for improvement of Reliability of BPAC in Main Line of Waltair Divn. (8 Sets)	DF4	0	0	0	0
			RRSK	7528	7527	1	0
337	17-18	Repl. of existing SSDAC with dual detection (HASSDAC System) for improvement of Reliability of BPAC in Main Line of Waltair Divn. (10 Sets)	RRSK	9640	5640	4000	0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

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1	2	3	4	5	6	7	8
338	17-18	Augmentation of Dataloggers and Prov of Audio and visual indication on SM control, if point is not set against line in WAT Divn.	RRSK	13328	12828	0	500
339	17-18	Provision of Earth Leakage Detectors over Waltair Divn.	RRSK	9812	9811	1	0
340	17-18	Prov of 'A' class surge protection, Ring Earth arrangement in different E.I Stns and Prov of DC DC convertor & Prov of executive software version	RRSK	11756	9813	1943	0
341	17-18	Naupada E.I alteration for Block and control working at adjacent station at Naupada Jn.	RRSK	18897	14192	1500	3205
342	18-19	Provision of multiple station yard display system in WAT Control Office.	RRSK	12395	9338	3057	0
343	18-19	Provision of Fire Alarm System over Waltair Division(89 Stations)	RRSK	9989	9489	500	0
KHURDA ROAD DIVISION							
344	12-13	Replacement of existing microlok outlived industrial CPU and other cards & VDU on 36 sations of KUR Division.	DRF	200	200	0	0
			RRSK	9282	5626	2000	1656
345	13-14	Replacement of existing Mechanical Signalling system at Gurudijhatia station by Electronic Interlocking system released from BBS station.	DRF	14508	9372	0	5136
			RRSK	7136	5136	2000	0
346	13-14	Replacement of existing Mechanical Signalling system at Joranda station by Electronic Interlocking system released from BBS station	DRF	15125	15926	0	-801
			RRSK	6233	2918	2000	1315
347	14-15	Replacement of old version Integrated Power Supply System [IPS] of KUR division	DRF	7903	7903	0	0
			RRSK	1988	966	1	1021
348	15-16	Replacement of worn out Point Machines at different stations over Khurda Road Division.	RRSK	8865	9146	0	-281
349	16-17	Provision of high availability SSDAC system in various IBH sections for improving signal reliability over Khurda Road Divn.	DF4	7760	8080	0	-320
			RRSK	1401	855	1	545
		Provision of HASSDAC System in various bridge zone & Auto TC area	DF3	6986	8080	0	-1094

EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21

Figures in thousands of Rupees.

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1	2	3	4	5	6	7	8
350	16-17	Various bridge zone & Rail PG area for improving fail safe signal reliability over KUR Divn.	RRSK	2175	628	1	1546
351	17-18	Provn. for audiovisual indication for Pt.in DataLogger at important balance stations with 3 yrs. AMC & replacement of overaged Datalogger PC in KUR	RRSK	9741	7819	1900	22
352	17-18	Provision for Earthing improvement by maintenance free earth for LVCD,IBS,IPS,SSI,TC. and others signalling & Telecom. installation in KUR Division.	RRSK	9637	7514	1500	623
353	17-18	Provision for Earth Leakage Detector for online monitoring of health of underground working cables over Khurda Road Division.	RRSK	9682	7512	1500	670
354	18-19	Provision for Block Panel using UFSBI in BHC-KIS section of Khurda Road Division.	RRSK	19126	0	1	19125
SAMBALPUR DIVISION							
355	12-13	Provision of one digital/ISDN exchange at Rail Nagar of Sambalpur Division.	DF3 RRSK	3338 783	2248 0	0 500	1090 283
356	12-13	Double distant at 04 stations	CAP RRSK	0 9854	0 3987	0 1	0 5866
357	12-13	Replacement of old DG sets with new DG sets in the SBP-ANGL section of Sambalpur division.	DRF RRSK	4250 5631	1572 3081	0 1	2678 2549
358	14-15	Provision of LVCD for the station with central panel in R-TIG section	DF4 RRSK	3447 6246	3453 1154	0 0	-6 5092
359	15-16	Provision of CLS in lieu of semaphore signal at BMKJ,BGBR,KMK station	DRF RRSK	9691 16450	9691 12305	0 900	0 3245
360	15-16	Provision of CLS in lieu of semaphore signal at KRAR,NPD & LKNA station	DRF RRSK	9328 17046	9328 16732	0 314	0 0
361	16-17	Replacement of SDH & PDH Equipment of Titlagarh-Lakholi Section.	RRSK	24415	11287	670	12458

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

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1	2	3	4	5	6	7	8
362	17-18	Augmentation of datalogger networking system over Sambalpur division.	RRSK	10819	9562	1250	7
363	17-18	Provision of Class A protection and ring earth arrangement for signal equipment rooms at 18 stations .	RRSK	9316	3134	500	5682
364	17-18	Provision of ELDs for EI and RRI stations of SBP Division.	RRSK	10111	6492	1	3618
365	18-19	Provision of CLS in lieu of Semaphore Signal at HSK station.	RRSK	17082	5198	2000	9884
366	18-19	Provision of CLS in lieu of Semaphore Signal at TRKR Station.	RRSK	17010	5198	2000	9812
HEADQUARTERS							
367	16-17	Strengthening Of Local Area Network of Zonal Headquarter, Bhubaneswar for accessing Railnet/Internet application	DF3	0	0	0	0
			RRSK	4711	0	1	4710
368	16-17	Upgradation of Main & GM Intercom Exchange at Zonal Headquarter, Rail Sadan, Bhubaneswar	DF3	0	0	0	0
			RRSK	8289	0	1000	7289
369	17-18	IP Telephony System.	RRSK	11515	3233	5000	3282
370	20-21	Works Under DRM's Power-					
		WAT Division	RRSK			7500	
			CAP			500	
		KUR Division	RRSK			7500	
			CAP			9000	
		SBP Division	RRSK			7500	
			CAP			500	
		Reserve with HQ	RRSK			29054	
			CAP			0	
			DRF	78245	58805	0	
			DF3	10324	10328	0	
		Sub Total-Work in Progress	DF4	11207	11533	0	
			RRSK	393463	210473	87602	
			CAP	0	0	10000	
NEW WORKS							
371	20-21	Works under DRM's power:					

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

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1	2	3	4	5	6	7	8
		WAT Division	RRSK			2000	
			CAP			2000	
		KUR Division	RRSK			2000	
			CAP			2000	
		SBP Division	RRSK			1000	
			CAP			1000	
		Sub Total-New works	RRSK	0	0	5000	
			CAP	0	0	5000	
			DRF	78245	58805	0	
			DF3	10324	10328	0	
		PH- 33 (Signalling & Telecommunication works) Grand Total	DF4	11207	11533	0	
			RRSK	393463	210473	92602	
			CAP			15000	
			Total	493239	291139	92602	
		PH- 36 (Other Electrical Works including TRD)					
		WORKS IN PROGRESS					
		WALTAIR DIVISION					
372	14-15	Provision of SP at KAKALUR (Phase-I)	DF3	264	264	0	0
			RRSK	2369		0	2369
373	17-18	Improvement of street lights on road from SSE/DYD/C&W/WAT office to Coach care centre/ VSKP	RRSK	1575	180	650	745
374	17-18	Visakhapatnam Augumentation of power supply arrangement at VSPS for RMUY & ROH shed.	RRSK	5038	1676	650	2712
375	17-18	Visakhapatnam Augumentation of power supply arrangement at Jail area and Gurkha lane staff quarters.	RRSK	3345	1645	1700	0
376	17-18	Kirandul Replacement of 250KVA, 33/0.416KV, 3ph, 50Hz Outdoor Transformers at KRDL sub-station.	RRSK	1335	0	1200	135
377	17-18	Visakhapatnam- Provision of LED fittings in Railway residentials of Waltair Division.	CAP	23113	6996	0	16117
378	17-18	Replacement of out lived insulators & provision of spl buried rail earthing at switching stations in Waltair Division	RRSK	22730	10335	2000	10395

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
379	17-18	Replacement of anti creep steel wire with cadmium copper catenary wire in coastal areas of Waltair Division	RRSK	19597	16778	0	2819
380	18-19	Duvvada-Palasa - Replacement of existing corroded cantliver assembliesin Waltair Division phase-III.	RRSK	12659	0	5000	7659
381	18-19	Replacement of HT Capacitor Bank at NWP, SCMN of main line of Waltair Division.	RRSK	17372	0	500	16872
382	18-19	Procurement of 02 no Phooltas make or equivalent Rail cum Road vehicles for KUR & Wlatair Divisions of east coast Railway.	RRSK	19741	0	100	19641
KHURDA ROAD DIVISION							
383	15-16	Improvement of power supply distribution system at Khurda Road	DF3	15630	14310	500	820
384	17-18	CRW/MCS: Renovation of LT power supply Distribution system	RRSK	9441	2582	5500	1359
385	17-18	CRW/MCS: Renovation of 33KV HT Power supply system and provision of ringmain system.	RRSK	8454	4376	2000	2078
386	17-18	Khurda road Brahmapur Provision of 11/0.4 kV sub station at Kalupadaghat,Bhusandapur,Nirakarpur and Humma.	RRSK	3797	809	500	2488
387	12-13	Provision of SSP in placeof isolator gantry near central cabin of KUR Yard for early fault isolation of OHE.	DF3 RRSK	6479 3520	6479 332	0 500	0 500
388	15-16	Replacement of IOL type Neutral sections by PTFE type Short Neutral Sections in KUR-PSA section.	DF3 RRSK	0 5457	0 3685	0 100	0 1672
389	17-18	Palasa--Bhadrak Shifting of IOLs after Stop Signals in BHC-PSA Section of KUR Division.	RRSK	3224	0	100	3124
390	17-18	Shifting of IOLs after stop signals in KUR Division.	RRSK	18695	12294	4500	1901
391	19-20	Replacement of OHE Structures due to leaning of OHE masts in KUR Division.	RRSK	17358	0	3100	14258

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
392	19-20	Replacement of low creepage distance insulators by High Creepage Porcelain Insulators.	RRSK	10002	0	3000	7002
393	19-20	Bhubaneswar--New delhi--Implementation of RDSO scheme for push-pull train operation of Rolling stock consisting of LHB EOG variant coaches	RRSK	23311	0	11939	11372
SAMBALPUR DIVISION							
394	16-17	Sambalpur-Improvement of Power supply arrangement in Sambalpur division.	DRF	19163	16862	0	2301
395	17-18	Rewiring of station building at Sambalpur & RRI building at SBP & TIG.	RRSK	3899	1631	900	1368
396	17-18	Replacement of overaged, damaged ACSR conductor and Cables in different stations over SBP divn.	RRSK	5322	5138	184	0
397	19-20	Provision of 70% Solar street lights in staff colonies & approach road to station of different stations over Sambalpur Division.	CAP	19389	0	8000	11389
398	20-21	Works Under DRM's Power-					
			CAP			960	
		WAT Division	DRF			1300	
			DF3			10	
			RRSK			3410	
			CAP			20	
		KUR Division	DRF			6000	
			DF3			2300	
			RRSK			4100	
			CAP			10	
		SBP Division	DRF			2200	
			DF3			107	
			RRSK			2000	
			CAP			10	
		CWM/MCSW	DRF			2000	
			DF3			10	
			RRSK			1500	
			DF3			6073	
		Reserve with HQ	CAP			1000	
			DRF			500	
			RRSK			4867	
			DRF	19163	16862	12000	
		Sub total- WORK IN POGRESS	CAP	42502	6996	10000	
			DF3	22373	21053	9000	
			RRSK	218241	61461	60000	

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
		New Works					
		KHURDA ROAD DIVISION					
399	20-21	Provision of Battery sets in TSSs,SPs & SSPs in place of old battery sets in Khurda Road(KUR) Division.	RRSK	13052	0	6000	
400	20-21	Works Under DRM's Power:					
		WAT Division	CAP			3000	
			DRF			2000	
			DF3			1500	
			RRSK			7914	
		KUR Division	CAP			3000	
			DRF			2000	
			DF3			1500	
			RRSK			13272	
		SBP Division	CAP			3000	
			DRF			1000	
			DF3			1000	
			RRSK			9264	
		CWM/MCSW	CAP			1000	
			DRF			1000	
			DF3			0	
			RRSK			3000	
		Reserve with HQ	CAP			0	
			DRF			0	
			DF1			0	
			DF2			0	
			DF3			0	
			RRSK			6550	
			Cap	0	0	10000	
			DRF	0	0	6000	
			DF1	0	0	0	
			DF2	0	0	0	
			DF3	0	0	4000	
			RRSK	0	0	40000	
			Cap	42502	6996	20000	
			DRF	19163	16862	18000	
			DF1	0	0	0	
			DF2	0	0	0	
			DF3	0	0	4000	
			RRSK	0	0	40000	
			Cap	42502	6996	20000	
			DRF	19163	16862	18000	
			DF1	0	0	0	
			DF2	0	0	0	
			DF3	22373	21053	13000	
			RRSK	218241	61461	100000	
			Total	338353	106372	151000	
		PH- 36 (Other Electrical works including TRD) Grand Total					

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8

PH-42 (WORKSHOP INCLUDING PRODUCTION UNITS)

WORKS IN PROGRESS

WALTAIR DIVISION

401	15-16	Proposal for CTRB Installation to wagons in Open Line at CSL/VSKP depot through LB 2015-16	DF3 RRSK	2710 2183	2536 2183	0 0	174 0
402	17-18	Kirandul Facilities for Maintenance of 120 Ton Crane at Kirandul Station Complex through Law Book Works 2017-18	CAP	12114	8413	3701	0
403	17-18	Rayagada Proposal for infrastructural facilities for SPART at RGDA through Law Book Works 2017-18	CAP	8766	128	3500	5138
404	17-18	Visakhapatnam Illumination for pits at New coaching complex, Visakhapatnam	DRF RRSK	400 2470	0 1140	0 0	400 1330
405	17-18	Proposed new additional godown for 2nd phase of Wagon cum General Store Depot. Visakhapatnam.	RRSK	4060	2511	0	1549

KHURDA ROAD DIVISION

406	14-15	CRW/MCS - Washing pit line for Bogies	CAP	1694	245	1000	449
407	15-16	CRW/MCS-Setting up of Bacteria Generation plant for IRDO Bio-toilets	DF3 RRSK	3361 4900	6708 0	0 0	-3347 4900
408	16-17	CRW/MCS-Extension of P-way tracks, traverser pit tracks with linking tracks etc.	RRSK	2223	2048	0	175
409	16-17	Providing center circulating area for heavy vehicles movement inside of GSD/MCS	DF3 RRSK	1000 1097	899 0	0 0	101 1097
410	17-18	CRW/MCS-Extension of open gantry in wheel shop for four span approx. at CTC end.	CAP	8968	8964	4	0
411	17-18	BBS-Construction and extension of store building at Coaching depot, Bhubaneswar	CAP RRSK	1290 3541	762 2606	528 0	0 935
412	17-18	PUI-Construction of Store building for LHB material at Coaching Depot, Puri	CAP RRSK	2000 4017	0 3638	2000 0	0 379

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
413	17-18	CRW/MCS-Infrastructure facilities for Bio - Tank maintainance	CAP	2462	1116	0	1346
414	17-18	Mancheswar (GSD)- Building of strong room for storing Non Ferrous Scraps.	RRSK	1877	1612	0	265
415	17-18	CRW/MCS- Fire fighting system of CWM Administrative office(MCS)	DF3 RRSK	0 1984	0 0	0 0	0 1984
416	17-18	CRW/MCS- Open shed for maintenance of Buffer and Draw gear	CAP	2491	22	0	2469
417	17-18	BBS-Extension of existing old IOH shed with examination pit at coaching depot, bhubaneswar	DF3 RRSK	0 12666	0 11053	0 0	0 1613
SAMBALPUR DIVISION							
418	19-20	Sambalpur~~Extension of IOH shed at Coaching Depot, Sambalpur.	CAP	23205	0	4500	18705
419	20-21	Works Under DRM's Power-					
		WAT Division	CAP			400	
			DF3			0	
		KUR Division	CAP			1315	
			DF3			490	
		SBP Division	CAP			1552	
			DF3			200	
		CWM/MCSW	CAP			1500	
			DF3			4310	
			CAP	62990	19650	20000	
		SUB TOTAL -WORKS IN PROGRESS	DRF	400	0	0	
			DF3	7071	10143	5000	
			RRSK	41018	26791	0	
NEW WORKS							
420	20-21	Construction of (a) Inspection Pit - 05 nos, (b) Inspection Path along of Tracks, (c) Epoxy flooring of Trimming shop (d) Sensor Based Boundary wall	CAP	18736	0	2000	16736
421	20-21	Works Under DRM's Power-					
		Reserve with HQ	CAP			8000	
			DRF			0	
		SUB TOTAL-NEW WORKS	CAP	0	0	10000	
			DRF	0	0	0	
			CAP	62990	19650	30000	
			DRF	400	0	0	
		DRF-12 (WORKSHOPS INCLUDING					

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
		PH-42 (WORKSHOPS INCLUDING PRODUCTION UNITS) Grand Total	DF3 RRSK Total	7071 41018 111479	10143 26791 56584	5000 0 35000	
		PH-51(Staff Welfare)					
		WORKS IN PROGRESS					
		WALTAIR DIVISION					
422	15-16	Replacement of AC sheets with RCC slabs for 60 Units of quarters at Visakhapatnam	DRF	23075	16678	2300	4097
423	13-14	Augmentation of water supply arrangements on wayside stns of KK-1 Line like provision of deep tube well with all amenities (MVW, BDVR, SUP, CMDP, TXD, ARK, GPJ, DPC, MKRD, SXV, KRPU, JRT, MVG), RCC tanks, infiltration gallery etc. on KK line under the jurisdiction of Sr.DEN/Central/WAT of Waltair.	DF2	22981	18727	200	4054
424	14-15	GW Storage Tank of 50,000 glns cap.and RCC OH Tank of 25,000 glns cap. at EP Rly colony at VSKP under DEN/Estate/WAT.	DF2	14598	12293	250	2055
425	15-16	Improve in staff quarters by clubbing of 120 Ty-I units into 60 units Ty-III qtrs at JA colony at VSKP	DF2	12630	13121	491	-982
426	15-16	Impr. to qtrs by replacement of AC roofing Ty-I Qtrs with RCC for 30 Units qtrs under SDEN(C)/WAT.	DF2	10815	10251	400	164
427	15-16	Imp. to existing damaged water supply system by providing 1,12,500 Ltrs capacity RCC OH tank on RV line.	DF2	6618	5239	0	1379
428	15-16	Replacement of AC sheets with RCC slabs for 26 Units of quarters at Jail area colony at Visakhapatnam under ADEN/Estate-I/WAT.	DRF	9613	6157	3155	301
429	15-16	Improve in staff quarters by clubbing of 120 Ty-I units into 60 units Ty-III qtrs at MPM colony at VSKP	DF2	12630	10791	0	1839
430	15-16	Replacement of old corrodors distribution pipe line from OH Tanks to staff qtrs at MK area, TC palem & New colony areas at VSKP	DRF	12799	12799	250	-250

EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21

Figures in thousands of Rupees.

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1	2	3	4	5	6	7	8
431	16-17	Vishakhapatnam - Repl. Of AC sheets with RCC slabs and improve to 76 Units of Ty-II qtrs at various locations under Sr.DEN/HQ/WAT	DRF	24196	6670	2700	14826
432	17-18	Imp. To staff quarters along with water supply arrangements at DVD, ALM, KPL, KTV & PDT stations.	DRF	2100	0	0	2100
433	19-20	Provision of individual PVC water storage tanks with staging along with pipeline connection to toilets and kitchen of staff quarters under ADEN/JDB	DF2	29710	18787	0	10923
KHURDA ROAD DIVISION							
434	09-10	Construction of 4 units of Ty-V Qrs. at Rail Kunj for Hqrs Officers.	CAP	16370	0	16000	370
435	10-11	Construction of 3 units Type-V quarters at Rail Kunj for Hqrs officers, Bhubaneswar	CAP	12741	12741	0	0
436	13-14	Construction of 06 units Ty-II quarters for the Loco running staff at KDJR(kendujhargarh)	CAP	9993	8845	1148	0
437	13-14	Solar water heater in Running Room over KUR Division	DF2	5516	4611	100	805
438	15-16	Construction of Ty-II & Ty-III quarters in replacement of E & F type quarter at Rail Vihar, Chandrasekharpur, Bhubaneswar.	DF2	1835	1093	500	242
439	17-18	Proposed construction of 04 Units of TY-IV Staff Quarter for the Officers of PURI.	DRF	18400	13152	2000	3248
440	17-18	Construction of 8 units Qtrs type II quarters on replacement account at Cuttack station for Engg. deptt.	DF2	10013	5598	3500	915
441	17-18	Construction of 10 units Type-II Quarters for running staff at JJKR.	DRF	11110	9816	5000	-3706
442	06-07	Jajpur-Keonjhar road~~Proposed Construction of 10 units Type-II Quarters for running staff at JJKR.	CAP	14267	14791	0	-524
443	08-09	Bhubaneswar: Central gas pipe line system in Central Hospital	DF2	3100	1500	1000	600
444	14-15	Expansion of Central Hospital(2nd Phase) at MCS.	DF2	16447	13563	1000	1884
444	14-15	Augmentation of water supply to staff quarters at Talcher station of Khurda Road Division	DF2	11301	11301	0	0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

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1	2	3	4	5	6	7	8
445	15-16	Construction of dialysis unit at first floor and extension of medicine dispensary at central hospital , MCS, Bhubaneswar	DF2	2035	2370	0	-335
446	15-16	Construction of 4 bedded Neonatology Ward & Furnishing of Newly Constructed Maternity Ward at Central Hospital of MCS, Bhubaneswar	DF2	2479	2478	1	0
447	15-16	RCC OH tank and deep tube wells with pipe line replacement at BHC.	DRF	10443	12108	0	-1665
448	16-17	Mancheswar--Proposal for Extension of Central Hospital /BBS.	CAP	23872	21234	1500	1138
SAMBALPUR DIVISION							
449	15-16	Provision of 4 units Ty-II qts (Single storied) at BXQ station.	CAP	10130	5783	1	4346
450	15-16	Construction of 8 units Type-II staff quarters for shrtfall of actual requirement for Group-C & Group-D staff at KPJG Station.	CAP	9365	5873	1500	1992
451	15-16	Replacement of old dilapidated staff quarters with 04 units Type-II staff quarters at BLGR Station of Sambalpur Division.	DRF	4759	4222	500	37
452	15-16	Replacement of old dilapidated staff quarters with 08 units Type-II staff quarters for at BRPL Station of Sambalpur Division.	DRF	9389	4123	5000	266
453	15-16	Construction of 5 units Type-II staff quarters for shrtfall of actual requirement for Group-C & Group-D staff at KPJG Station.	CAP	5895	3524	1000	1371
454	15-16	Replacement of old dilapidated staff quarters with 08 units Type-II staff quarters for at BLGR Station of Sambalpur Division.	DRF	9293	6552	2741	0
455	16-17	Bamur --Construction of 4 units new Ty-II staff quarters at Bamur station.	CAP	9747	7011	2000	736
456	16-17	Construction of 4 units Ty-II staff quarters at CHAR station in SBP-ANGL Section.	CAP	9747	4927	4000	820
457	16-17	Construction of 2 units Ty-V quarter at Railnagar in Sambalpur.	CAP	9176	9079	97	0

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

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1	2	3	4	5	6	7	8
458	16-17	Construction of 04 units TY-II staff quarters at sambalpur.	CAP	8522	8522	0	0
459	15-16	Improvement to staff quarters for amenities by providing front verandah at BLGR station and individual storage tanks between DJX-SFK Stations.	DF2	10291	10291	1	-1
HEADQUARTER							
460	18-19	Mancheswar~~ Modular Office etc in the existing Administrative Office of Central Hospital, Bhubaneswar.	DF2	894	0	100	794
461	18-19	Mancheswar~~Bhubaneswar~~ Proposed construction of New Kitchen for Central Hospital, Bhubaneswar.	DF2	1187	0	1187	0
462	20-21	Works Under DRM's Power-					
			CAP			0	
		WAT Division	DRF			4000	
			DF2			7696	
			CAP			12451	
		KUR Division	DRF			0	
			DF2			12107	
			CAP			0	
		SBP Division	DRF			500	
			DF2			0	
			CAP			8356	
		Reserve with HQ	DRF			6854	
			DF2			6078	
			CAP	138984	112539	35653	
		Sub Total-WORK IN PROGRESS	DRF	135177	92277	35000	
			DF2	175921	131805	47011	
NEW WORKS							
463	20-21	Prov. Of modular kitchen in Rail Kutir(8 units),Rail kunj Duplex(12 units) and G+3 flat Type-V(28 units) quarter at Bhubaneswar.	DF2	11184	0	1700	
464	20-21	Works Under DRM's Power-					
			CAP			1000	
		WAT Division	DRF			800	
			DF2			800	

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

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1	2	3	4	5	6	7	8
			CAP			1000	
		KUR Division	DRF			800	
			DF2			800	
		SBP Division	CAP			1000	
			DRF			600	
			DF2			600	
		Reserve with HQ	CAP			2000	
			DRF			1800	
			DF2			100	
		Sub-Total-New works	CAP	0	0	5000	
			DRF	0	0	4000	
			DF2	0	0	4000	
		PH-51(Staff Welfare)	CAP	138984	112539	40653	
		Grand Total	DRF	135177	92277	39000	
			DF2	175921	131805	51011	
			Total	450082	336621	130664	
		PH-53(Passenger Amenities)					
		WORKS IN PROGRESS					
		WALTAIR DIVISION					
465	14-15	Provision of additional FOB towards AKP end connecting all the platforms (PF No. 1, 2/3 & 4) at DVD Rly. Station.	DF1	1093	1093	0	0
			RRSK	14445	14445	0	0
466	15-16	Provision of development works at VBL station to comply the norms as ADARSH station	DF1	19764	14020	1300	4444
467	15-16	Exten of PF shelters on PF 1 , 2&3 at North ends & PF.4&5 at north ends and sides of North FOB at VSKP	DF1	19959	18520	200	1239
468	15-16	Provision of developmental works at DVD station as per norms as Adarsh station.	DF1	16478	16410	1	67
469	15-16	Provision Water Re-cycling plant at Visakhapatnam Railway station(Capacity 500 cum per day)	DF1	16661	8615	6500	1546
470	16-17	Srikakulam-Provision of additional FOB at CHE.	DF1	16049	16049	0	0
			RRSK	6173	6173	0	0
471	16-17	Widening of Foot-over Bridge at Simhachalam Railway Station under ADEN/Track/WAT on Main line.	DF1	2813	2812	1	0
			RRSK	23275	17051	1600	4624

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21**

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1	2	3	4	5	6	7	8
472	17-18	GUNUPUR GUNUPUR Provision of Dedicated Coach Watering Facility at Gunupur station on NG Line.	DF1	11653	0	10000	1653
473	17-18	Rayagada provision of additional FOB with Ramp facility connecting all platforms at RGDA station.	RRSK DF1	28317 450	25900 0	1 450	2416 0
474	19-20	Provision of Monumental flags at VZM, CHE, RGDA, KRPU, JDB, PLH and DWZ stations.	CAP	7707	46	2600	5061
475	19-20	Provision of Toilets for Divyanjans at Fifty (50) stations.(WAT Division)	DF1	7400	0	7300	100
476	19-20	Developmental works at SCM, CPP, ARK, DMNJ, JDB stations under Adarsh station policy.	DF1	8080	0	3000	5080
KHURDA ROAD DIVISION							
477	12-13	East Coast Railway-Escalators at Bhubaneswar(2 nos)	DF1 RRSK	0 12600	0 12041	0 560	0 -1
478	12-13	Provision of RDSO type PF Shelter at Raghunathpur and Angul stations.	DF1	16615	16612	0	3
479	13-14	Provision of train information display units (TV Based) for A-1 and A category stations	DF1	19985	10780	2000	7205
480	14-15	Augmentation of water supply for train and coach watering at Talcher station .	DF1	19755	28246	0	-8491
481	14-15	Provision of water cooler at various stations over Khurda Road Division as per MEA(Total 80 Nos at 24 stations).	DF1	15870	14586	1284	0
482	14-15	Provision of escalator(02 Nos) at Bhubaneswar station.	DF1 RRSK	15552 2969	13516 2591	0 0	2036 378
483	14-15	Provision of 04 bays PF Shelter on PF No1 and 12 bays on PF No.2 at Dhenkanal station.	DF1	19510	17501	200	1809
484	14-15	Provision of latrines and urinals at stations over KUR Division of East Coast Railway	DF1	12819	9260	500	3059
		Raising of PF No.1 from LL to HL at BUMA and BCTC station and 04 bays	DF1	11746	11732	0	14

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

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1	2	3	4	5	6	7	8
485	14-15	RHMA and RCTC station and 04 bays PF shelter on PF No.1 at Paradeep and 02 bays at RHMA station.	RRSK	9046	8847	199	0
486	14-15	Provision of escalator (02 Nos) at Cuttack station	DF1 RRSK	1435 32263	0 16874	0 500	1435 14889
487	15-16	Provision of deep tube well pump house and PVC tank at stations over KUR Division as per MEA.	DF1	18933	17246	500	1187
488	15-16	Provision of Public Address System at stations over KUR Division.	DF1	18275	8903	1	9371
489	15-16	Re-building of station building at Sakhigopal station	DF1	14440	11865	3500	-925
490	16-17	Improvement of Circulating area at Puri station-Phase-1.	DF1	19920	14335	5585	0
491	16-17	Cuttack~~Proposed acquisition of land in connection with development of circulating area of 2nd entry at Cuttack station(Plot No.386,389,388).	DF1	18874	1407	1	17466
492	16-17	Development of road, compound wall, street lighting etc with acquisition of balance portion of land (Plot No.55,390) at 2nd entry of Cuttack station.	DF1	19603	1655	1	17947
493	16-17	Bhadrak~~Improvement of station approach road from L.C.No.119 to circulating area of BHC station.	DF1	25305	23459	500	1346
494	16-17	Replacement of overaged package Air conditioners in PRS and booking office at Bhubaneswar, Cuttack and Brahmapur	DRF	13895	13335	500	60
495	17-18	Bhubaneswar Palasa Provision of 03 passenger Lifts at BAM station and 01 Passenger Lift at BBS station	RRSK	21141	13636	7500	5
496	17-18	Khurda road Palasa Provision of concrete platform surface at B-category stations over KUR Division.	DRF	23741	19690	3500	551
497	17-18	Bhadrak~~Palasa~~Replacement of old asbestos sheets of PF shelters at stations over KUR division by green galvanised sheets	DRF	10780	11045	0	-265

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
498	19-20	Provision of Monumental Flag at 13 stations over Khurda Road Division.	CAP	14313	0	5000	9313
499	19-20	Provision of GPS station Clock at 84 stations (NSG-5 & 6) over Khurda Road Division & PA system at KASR station.	DF1	8572	0	100	8472
500	19-20	Provision of new FOB 3.0 mtr wide at BBS end connected with girder parallel to track at MCS station.	RRSK	24937	0	10100	14837
501	19-20	Provison of FOB in replacement of existing one at Khalikote station. .	RRSK	24957	0	20000	4957
SAMBALPUR DIVISION							
502	09-10	Provision of pipe line to draw water from PHED filter house to Railway filter house, R.C.C. OH Tank of 2,25,000 ltrs. Capacity and ground water reservoir tank in filter house for augumentation of water supply at Sambalpur.	DF1	21610	18412	1	3197
503	10-11	Development of Rengali & Lapanga for Adarsh station by providing amenities such as dormitory, upper class waiting room for ladies, toilet complex, platform edge concreting & chequered tiles, toilet for physically handicapped persons, provision of precast	DF1	9983	4465	1000	4518
504	14-15	Provision of RCC over head tank of 2.5 lakh litre capacity including construction of clarifloculator with rapid sand gravity filter at TIG station.	DF1	27901	30994	0	-3093
505	14-15	Provision of one bay standard PF shelters at HSK, NPD, ARN, BMCK, BXQ, DFR, DKLU, GBQ, LPG, MRBL, BONA, RPRD & SSN stations.	DF1	18062	13154	0	4908
506	14-15	Augmentation of water supply at HATB, JUJA, CHAR, BAMR, HNPA, BONA, KPJG and JRPD station of SBP-ANGL section.	DF1	18431	21244	0	-2813

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
507	14-15	Augmentation of water supply at SFK, BUDM, SFC, DFR, LSX, KHPL, DJX and BRPL station of JSG-TIG section.	DF1	17494	7436	258	9800
508	15-16	Provision of TIBs, CIBs, Touch Screen Terminals systems over SBP Division.	DF1	19930	678	1000	18252
509	15-16	Extension of raising of platform No.1 of BAMUR, PF-2 of RAIR and PF-1 of DJX stations.	DF1 RRSK	9501 7000	8677 6163	622 0	202 837
510	15-16	Augmentation of water supply at ANMD, ARN, MSMD, KMK, KRAR, MRBL, RNBT & AMB stations by providing Deep tube well and pipe line arrangement.	DF1	14788	12455	1098	1235
511	15-16	Augmentation of coach watering facility with RCC OH Tank of 2.2lakh litre capacity along with other associated works at Kantabanji station.	DF1	17946	18814	0	-868
512	15-16	Proposal for provision of 5 line TIBs at SBP, TIG & BLGR and 03 lines BRGA, KSNG & KBJ stations and CIB at PF No.1 & 2 at BLGR station.	DF1	17868	22229	0	-4361
513	15-16	Augmentation of water supply by providing deep tube well, pump house and pipe line connection at RGL, LPG, SSN, ATS and SBP.	DF1	20260	14737	491	5032
514	16-17	Sambalpur-Development of Sambalpur Station as "Adarsh Station".	DF1	24910	24910	0	0
515	16-17	Replacement of damaged AC sheets by Galvanium sheets over PF shelters & FOBs at various stations over Sambalpur Division.	DF1 RRSK	4000 7454	1712 4623	0 348	2288 2483
516	17-18	Provision of 3 line Train Indication Boards at AMB, BGBR, BRPL, HKG, KRAR, MSMD, MNGD, RAIR, SBPY, BWIP, JNRD & HSK stations.	DF1	20148	12602	3156	4390
517	17-18	Provision of escalators along with ramps at Sambalpur Station.	RRSK	26579	22754	0	3825
518	19-20	Provision of Monumental Flags for 06 Stations at District HQ in Sambalpur Division.	CAP	6636	0	2000	4636

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
519	19-20	Procurement of Coach Indication Boards (CIBs) for Kesinga Station (KSNG) on replacement account.	DRF	11344	0	4000	7344
520	19-20	Procurement of Coach Indication Boards (CIBs) for Titlagarh Station(TIG) on replacement account.	DRF	8710	0	4000	4710
521	19-20	Provision of Computer Based Reservation Charting Display System at Sambalpur station.	DF1	1625	0	800	825
522	19-20	Upgradation of Retiring Room & Dormitory of TIG Station of SBP Division.	DF1	717	0	500	217
523	19-20	Supply, transportation & installation of Coach Indication Boards (CIBs) for Kantabanji Station(KBJ) on replacement account.	DRF	8710	0	3000	5710
524	19-20	Procurement of Coach Indication Boards (CIBs) for Bargarh Road (BRGA) Station on replacement account.	DRF	8710	0	3000	5710
525	19-20	Provision of CIB at PF-1, 2 & 3 of Rupra Road Station	DF1	8710	0	2500	6210
526	19-20	Provision of additional PF Shelters at Titlagarh (TIG) station of SBP Division.	RRSK	14038	0	8000	6038
527	20-21	Works costing below Rs.1.00 Crores each.					
			CAP			0	
			DRF			0	
		WAT Division	DF1			11789	
			RRSK			0	
			CAP			0	
			DRF			0	
		KUR Division	DF1			2000	
			RRSK			0	
			CAP			400	
			DRF			0	
		SBP Division	DF1			3000	
			RRSK			2440	
			CAP			0	
			DRF			42000	
		HO Reserve					

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
		PH-52(Reserve	DF1			20051	
			RRSK			48752	
			CAP	28656	46	10000	
		Sub Total-Work in progress	DRF	85890	44070	60000	
			DF1	671493	491141	91190	
			RRSK	255194	151098	100000	
			DF1	671493	491141	91190	
		PH-53(Passenger Amenities)	DRF	85890	44070	60000	
		Grand Total	RRSK	255194	151098	100000	
			Cap	28656	46	10000	
			Total	1041233	686355	261190	
		PH-64(Other Specified Works)					
		WORKS IN PROGRESS					
		WALTAIR DIVISION					
528	09-10	Construction of type-IV design building as RPF Post at VSKP	DF3	10562	9772	500	290
529	09-10	Damanjodi: Running room at Damanjodi for 30 beds	DF3	27745	23356	0	4389
530	12-13	Proposed repairs for protection of track between DMNJ - KKGm on K.R. line.	DF4	9837	4519	500	4818
531	12-13	Proposed to Construction of RCC precast boundry wall at Visakhapatnam Railway Station under Integrated Security System (ISS) under ADEN/MYD/WAT of Waltair Division	DF2	8695	5262	500	2933
532	16-17	Provision of Integrated Emergency Response Management System (Video Surveillance System) at 4 Stations-Srikakulam Road, Vizianagaram, Simachalam & Duvada of ECoR	CAP(Nirb)	22867	0	10000	12867
533	16-17	Provision of Integrated Emergency Response Management System (Video Surveillance System) at 5 Stations- Rayagada , Bobili, Koraput , Jagdalpur & Araku of ECoR	CAP(Nirb)	21834	0	5000	16834
		KHURDA ROAD DIVISION					
534	07-08	Keonjhar - Crew booking lobby	DF3	8901	7806	1	1094
535	14-15	Construction of box room at crew bases in KUR division.	CAP	2210	2208	1	1

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
536	16-17	Talcher-Construction of Crew Booking Office cum Lobby (309 Sqm) and a 20-bedded running room adjacent to existing running room at TLHR in Khurda Road	DF3	18791	12842	4292	1657
537	16-17	Puri-Construction of 32 bedded running room and a crew lobby adjacent to the existing running room at Puri	DF3	23224	17363	4506	1355
538	16-17	Jakhopura-Construction of a 16-bedded running room adjacent to existing running room at JKPR in Khurda Road Division	DF3	16627	14620	1	2006
539	16-17	Provision of Integrated Emergency Response Management System (Video Surveillance System) at 4 Stations -Jajpur-Keonjhar Road ,Bhadrak,Dhenkanal & Anugul of ECoR	CAP(Nirb)	19517	0	18000	1517
540	16-17	Provision of Integrated Emergency Response Management System (Video Surveillance System) at 4 Stations -Khurda Road, Balugaon, Chatrapur & Paradeep of ECoR	CAP(Nirb)	19406	0	10000	9406
541	16-17	Provision of Integrated Emergency Response Management System (Video Surveillance System) at 4 Stations-Berhampur , Palasa,Ichhapuram &Sompeta of ECoR	CAP(Nirb)	20223	0	10000	10223
542	17-18	Mancheswar~Construction of Dog kennel for accommodation of 06 nos RPF Dogs at MCS station.	DF3	4940	2690	500	1750
543	19-20	Proposal for protection of vacant Railway land at the new ORH at PURI against encroachment including plantation of soil holding trees and sturdy grass carpet for cyclone	DF2	18271	0	10248	8023
SAMBALPUR DIVISION							
544	09-10	Provision of mini stadium at sambalpur	DF2	24973	19521	1	5451

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS,ACQUISITION,CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipated Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
545	16-17	Provision of Integrated Emergency Response Management System (Video Surveillance System) at 3 Stations-Titlagarh , Kantabanji & Kesinga of ECoR	CAP(Nirb)	16731	0	10000	6731
546	16-17	Provision of Integrated Emergency Response Management System (Video Surveillance System) at 4 Stations-Sambalpur,Bolangir , Talcher & Baragarh Road of ECoR	CAP(Nirb)	19256	0	15000	4256
547	17-18	Mahasamund Construction of RPF barrack at Mahasamund station.	DF3	5682	2586	2000	1096
Headquarters							
548	14-15	CCTV work	DF3	9944	5948	100	3896
549	14-15	CCTV-Surveillance work	DF3	6927	3404	100	3423
550	20-21	Works Under DRM's Power-					
			CAP			5000	
			DRF			250	
		WAT Division	DF2			1	
			DF4			0	
			RRSK			3000	
			CAP			700	
			DRF			300	
		KUR Division	DF2			250	
			DF4			7000	
			RRSK			5000	
			CAP			0	
			DRF			0	
		SBP Division	DF2			0	
			DF4			8000	
			RRSK			0	
			CAP			5433	
			DRF			0	
			DF2			0	
		Reserve with HQ	DF4			2590	
			RRSK			44553	
			CAP(Nirb)			29400	
			CAP	2210	2208	11134	
			CAP(Nirb)	139834	0	107400	
			DRF	0	0	550	
		Sub Total-WIP	DF2	51939	24783	11000	
			DF3	133343	100387	12000	
			DF4	9837	4519	18090	
			RRSK	0	0	52553	

**EAST COAST RAILWAY
LAW BOOK 2020-21
ASSETS, ACQUISITION, CONSTRUCTION AND REPLACEMENT FOR 2020-21**

Figures in thousands of Rupees.

Item no.LB 20-21	Year of inclusion	Particulars of work	Allocation	Latest Anticipat ed Cost	Cum. Expr upto Mar-20	Outlay 20-21	Balance to Complete
1	2	3	4	5	6	7	8
NEW WORKS							
551	20-21	Works Under DRM's Power-					
		WAT Division	CAP			450	
			DRF			450	
			DF3			450	
		KUR Division	CAP			450	
			DRF			450	
			DF3			450	
		SBP Division	CAP			301	
			DRF			300	
			DF3			300	
		Reserve with HQ	CAP			800	
			DRF			800	
			DF3			800	
			CAP	0	0	2001	
			DRF	2000	0	2000	
		Sub Total-New Works	DF3	2000	0	2000	
			DF4	0	0	0	
			RRSK	0	0	0	
			CAP	2210	2208	13135	
			DRF	2000	0	2550	
			DF2	53939	24783	13000	
		PH-64 (Other Specified Works)	DF3	51939	24783	12000	
		Grand Total	DF4	9837	100387	18090	
			CAP(Nirb)	139834	0	107400	
			RRSK	0	6727	52553	
			TOTAL	259759	158888	218728	
		PH-65(Training/HRD)					
		WORK IN PROGRESS					
552	20-21	Reserve with HQ	DF3			8000	
			RRSK			10000	
		NEW WORK					
553	20-21	Reserve with HQ	DF3			5997	
			RRSK			5000	
		PH-65(Training/HRD) Grand Total	DF3			13997	
			RRSK			15000	

List of sub-works sanctioned under Umbrella works 2018-19.

Annexure-I

Figures in Thousands of Rupees

Sl.N o.	PB item no. of 2018-19	PH	Division	Name Of Work	Allocation	Sanctioned Cost	Outlay 2020-21
	86/ECOR	16		East Coast Railway- new works for provision of crossing stations, IBS, automatic block signalling, connectivity from coaching complex to station, addl loop and extension loop.	Cap	2150000	
Subworks:							
1	86(i)	16	KUR	Puri-Maltipatpur:Provision of IBS.	Cap	43844	5000
2	86(ii)	16	KUR	Mattagajpur:Provision of a crossing station at Mattagajpur in CTC-PRDP section.	Cap	311495	20000
3	86(iii)	16	KUR	Chatrapur-Extension of platform nos.3&4 to accommodate 24/26 coaches length trains.	Cap	96517	9997
4	86(iv)	16	KUR	Mancheswar: Rail connectivity from proposed MCS coaching complex to future line no.1 of Bhubaneswar new station(BBSN) alongwith one shunting neck.	Cap	438372	15000
5	86(v)	16	KUR	Talcher: Extension of line no.1 towards TSLB end.	Cap	35887	1
6	86(vi)	16	KUR	Bhubaneswar:Provision of two additional loop lines at west side.	Cap	569067	1
7	86(vii)	16	KUR	Auto signalling between Cuttack-Paradeep (83 Km.)	Cap	651508	1
	516a/ECOR	36		East Coast Railway-Improvement of passenger amenities (PB#629/2018-19/CR)	RRSK	28289	
Subworks:							
1	516a	36	KUR	Construction of 11 KV/750V substations for extending power supply for maintainance of LHB rakes at Coaching Depot, Bhubaneswar and Puri.	RRSK	28289	10000
	532a/ECOR	37		ECOR-Creation and improvement of traction distribution maintenance infrastructure(PB#579/2018-19/WCR)	RRSK	20000	
Subworks:							
1	532a	37	WAT	Procurement of 02 no. Phooltas make or equivalent Rail cum Road vehicles for KUR & WAT Divisions of East Coast Railway.	RRSK	19741	1
	532/ECOR	37		ECOR-Upgradation & modification of power supply installations for traction distribution (PB#532/2018-19/ECOR)	RRSK	196500	
1	532b	37	KUR	Mancheswar:Provision of 132/25 KV Traction Sub-station(TSS) at Mancheswar (MCS) station in KUR Division.	RRSK	156803	65000
	554a/ECOR	42		East Coast Railway-Upgradation of upto 7 coaching pit lines.(PB#1002/2018-19/NR)	RRSK	210000	
Subworks:							
1	554a(i)	42	KUR	Puri- Up-gradation of Pit Line No. 20 (Old Line No.-14) and Improvement of IPL No. 23, 24 & 25 at Coaching depot/PURI.	RRSK	78468	12500
2	554a(ii)	42	KUR	Bhubaneswar- Upgradation of Pit Lines of Coaching depot/BBS.	RRSK	85511	12500
3	554a(iv)	42	KUR	Puri-Building for Mechanical & Electrical equipments maintainance and other facilities for pit lines at coaching depot Puri.	RRSK	27782	2500

List of sub-works sanctioned under Umbrella works 2018-19.

Annexure-I

Sl.N o.	PB item no. of 2018-19	PH	Division	Name Of Work	Allocation	Sanctioned Cost	Outlay 2020-21
4	554a(iii)	42	KUR	Bhubaneswar-upgradation of new IOH shed with pitline in coaching depot/BBS.(Approval received 19.07.19, sanctioned 02.08.19)	RRSK	10346	2500
554b/ECoR		42		East Coast Railway-Upgradation of freight/routine overhauling depots, train examination facilities, examination yards.(PB#1001/2018-19/NR)	RRSK	113967	
Subworks:							
1	554b(i)	42	WAT	Visakhapatnam- Augmentation of cover shed to another 80M X 20M with EOT gantry at RMUY/VSPS"	RRSK	65987	20000
2	554b(ii)	42	KUR	Khurda Road - Construction of Pathways and providing lighting facilities for BFNS rakes examination at KUR.	RRSK	20406	7000
3	554b(iii)	42	KUR	Paradeep-Constuction of CTRB room at ROH depot PRDP. (Approval received 19.07.19, sanctioned 02.08.19)	RRSK	4868	1500
4	554b(iv)	42	WAT	Visakhapatnam-Welding grid facilities and pathways at RMUY/VSPS and CTRB facilities at OEC.(Approval received 19.07.19, sanctioned 02.08.19)	RRSK	15195	1500
554c/ECoR		42		East Coast Railway-Upgradation of critical work centres of workshops.(PB#1000/2018-19/NR)	RRSK	300000	
Subworks:							
1	554c(i)	42	CRW/MCS	Improvement of infrastructure facilities for maintainance of LHB coaches at CRW/Mancheswar.	RRSK	233330	26993
2	554c(ii)	42	CRW/MCS	Upgradation of critical infrastucture for maintainance of LHB coaches at CRW/Mancheswar.	RRSK	59924	3000
573a/ECoR		51		ECoR-Replacement of old/dilapidated quarters at various locations(PB#704/2018-19/CR)	DRF	50000	
Subworks:							
1	573a(i)	51	KUR	Proposed construction of 22 No. of Ty-II Railway Quarters at Cuttack Station of E.Co.Railway on replacement account.	DRF	29854	2000
2	573a(ii)	51	KUR	Construction of 16 units Ty-II Quarters in replacement of old abandoned Qrs at BHC station.	DRF	19996	1778
573b/ECoR		51		ECoR-Construction of new quarters for staff/officers at various locations.(PB#1038/2018-19/NR)	Cap, DRF	200000 (Cap-120000+DRF-80000)	
Subworks:							
1	573b(i)	51	KUR	Construction of 56 units Ty-II Qrs. for Engg Staffs at NYG, PRNR & KDJR stations of JKPR-NYG Section.	Cap	70025	48000
2	573b(ii)	51	KUR	Construction of 40 units Ty-II Qrs. for Engg Staffs at HCNR, CLDR & SGDP stations of JKPR-NYG Section.	Cap	47940	23000
3	573b(iii)	51	KUR	Proposed construction of 36 nos of Ty-II Railway Quarters at Loco Colony, Khurda Road on replacement account.	DRF	47913	5228
4	573b(iv)	51	SBP	Construction of 18 units Ty-II Qtrs. Against replacement of old dilapidated Qtrs. at SBP.	DRF	31812	2500
584a/ECoR		52		ECoR-Improvement to various staff amenities like water supply arrangement/medical facilities in various hospitals/electric wiring in staff quarters etc in East Coast Railway(PB#719/2018-19/CR)	DF	30000	
Subworks:							

List of sub-works sanctioned under Umbrella works 2018-19.

Annexure-I

Sl.No.	PB item no. of 2018-19	PH	Division	Name Of Work	Allocation	Sanctioned Cost	Outlay 2020-21
1	584a(i)	52	SBP	Bolangir-improvement to water supply at Bolangir station of SBP Division.	DF2	29963	6919
626/ECoR		53		East Coast Railway - Soft upgrades improvements at stations. (PB#626/2018-19/ECoR)	Cap	1000000	
Subworks:							
1	626(i)	53	SBP	Development of BRPL, DFR & LSX stations in connection with Adarsh Stations.	Cap	26176	12000
2	626(ii)	53	KUR	Improvement of circulating area at Bhadrak station.	Cap	58818	19500
3	626(iii)	53	KUR	Provision of short-term facilities for Divyangan at 'D', 'E' & 'F' category stations over Khurda Road Division.	Cap	169071	77000
4	626(iv)	53	KUR	Provision of Upper Class Waiting Rooms, 2nd Class Waiting Halls, RRs, DRs, VIP lounge, CIB, TIB, Auto PA system, Signage, etc at BBSN station	Cap	197625	1000
5	626(v)	53	SBP	Various civil engineering works in connection with redevelopment of Sambalpur Station.	Cap	48005	15500
6	626(vi)	53	KUR	Cuttack~Proposed improvement of circulating area, station premises and passenger amenity works at Cuttack station.	Cap	99217	3376
7	626(vii)	53	WAT	Visakhapatnam~Redevelopment of Visakhapatnam Railway Station.	Cap	99920	40000
8	626(viii)	53	SBP	Imp. to PF surface on PF No-1/2 at KPJG,PF No-1&2 at at BXQ,LPG,RGL,SSN and PF wall on PF No.1 &2 at BXQ and SSN stations of SBP Division	Cap	58331	23000
9	626(ix)	53	WAT	Improvement of Information systems at Different stations.	Cap	19696	1
10	626(xi)	53	SBP	Provision of Stainless Steel Benches at stations over Sambalpur Division.	Cap	42643	8000
11	626(xii)	53	WAT	Provision of Stainless steel benches at stations over Waltair Division	Cap	51172	8000
12	626(xiii)	53	KUR	Provision of Stainless steel benches at stations over Khurda Division	Cap	46963	8000
627/ECoR		53		East Coast Railway - Provision of foot over bridges and/or high level platforms at stations as per requiremnt. (PB#627/2018-19/ECoR)	RRSK	3000000	
Subworks:							
1	627(i)	53	KUR	Provision of 2nd FOB with ramp facility at Jajpur Keonjhar Road station.	RRSK	55936	15700
2	627(ii)	53	KUR	Provision of 1st FOB at MWQ, SLRD, JPI, BAV & SUDV stations.	RRSK	88087	23095
3	627(iii)	53	KUR	Provision of 1st FOB at BGDI PH, BNHR PH, BDKT, JSRD PH, MACR PH, MTND PH, SJDR PH, BDBA(Extension) .	RRSK	89169	20000
4	627(iv)	53	KUR	Provision of 3rd FOB(6 mtrs width) at Cuttack station connecting all platforms.	RRSK	38174	11500
5	627(v)	53	KUR	Provision of 1st Foot Over Bridges at SKND, BGPL, KPLD(PH), DLPT(PH) and BRMI(PH) stations.	RRSK	81947	21500
6	627(vi)	53	KUR	Provision of 1st FOB at ARGL PH, CAPC PH, DLMH PH, GLBA PH, KLJI PH, MKTP PH and, SLZ PH stations.	RRSK	75010	23000
7	627(vii)	53	KUR	Provision of 1st FOB at MHDB PH, SPSR PH and TTPT PH stations.	RRSK	36729	8000
8	627(viii)	53	KUR	Provision of 1st FOB at JKDP PH and JPRD PH stations in KUR-PURI section.	RRSK	21886	16000
9	627(ix)	53	WAT	Provision of 2nd Ramp type FOB connecting all platforms at VZM station.	RRSK	31902	400

List of sub-works sanctioned under Umbrella works 2018-19.

Annexure-I

Sl.N o.	PB item no. of 2018-19	PH	Division	Name Of Work	Allocation	Sanctioned Cost	Outlay 2020-21
10	627(x)	53	KUR	Khurda road~Provision of 3rd FOB(6mtrs wide) with ramp facility at Khurda Road station at South end.	RRSK	93916	16000
11	627(xi)	53	KUR	Provision of concrete surface on highlevel platforms at various stations over KUR Division.	RRSK	108217	36007
12	627(xii)	53	WAT	Provision of High-level Platforms with adequate seating arrangement and drinking water taps, PF Shelters (4 Nos.) at Mairipalem (MIPM) Passenger Halt and development works including PF Shelters (6 Nos.) at Pendurthi Station(PDT) under Adarsh station Policy.	RRSK	63074	40000
13	627(xiv)	53	WAT	Extension/Raising of platforms and surfacing with PCC blocks at PUN, KBM, HCM, TIU, ULM and DSI on ML under ADEN/CHE jurisdiction.	RRSK	172375	30000
14	627(xv)	53	WAT	Extension/Raising of platforms and surfacing with PCC blocks at PDU, SGDM, BTVA, GVI, NML, and KUK on ML under ADEN/VZM jurisdiction.	RRSK	185408	30000
15	627(xvi)	53	WAT	Extension/Raising of platforms and surfacing with PCC blocks at DNV, VBL, SNM, NSX, GMDA, KNRT, JMPT, LDX, RGDA and SPRD on RV under Sr.DEN/NORTH jurisdiction.	RRSK	198019	28186
16	627(xvii)	53	WAT	Extension/Raising of platforms and surfacing with PCC blocks at GTLM, GRBL, GPI, and KMX on RV line under ADEN/VZM jurisdiction of Sr.DEN/East section.	RRSK	101975	15000
17	627(xviii)	53	SBP	Provision of FOB and high level PF at various stations in SBP division.	RRSK	193449	25000
18	627(xix)	53	KUR	Raising of Platforms from Low level to High Level at various stations (total 48 stations) over Khurda Road Division	RRSK	372375	30000
19	627(xx)	53	KUR	Raising of platforms from low level to high level at NKP, DNM, HDS, KIS, BTV,MZZ, HCNR, BUDR, KED and BDBA stations.	RRSK	174416	33611
20	627(xxi)	53	SBP	Ext & raising of PF to HL at BLSN, ANMD, ARN, BMKJ, KMK, MRBL, RNBT & SFK stns of SBP Division.	RRSK	249284	60000
21	627(xxii)	53	WAT	Provision of High Level Platforms at JDB and DWZ stations and PF shelter at DWZ station on KK Line.	RRSK	23895	16402
22	627(xxiii)	53	KUR	Provision of 6mtr wide FOB connecting all platforms at CTC end of BBS station by replacing existing FOB.(Sanctioned by GM by dropping 05 FOBs from works at Slno.3,5 & 8.)	RRSK	57335	16599
23	627(xxiv)	53	KUR	Provision of one new FOB(6mtrs wide) at JJKR station towards BHC end in replacement of existing old FOB.	RRSK	46513	19000
24	627(xxv)	53	WAT	Replacement of existing FOBs at CPP, PDU, CHE, KBM and NWP stations on PSA-VSKP Main Line.(Sanctioned by GM in lieu of work at Sl.no.13)	RRSK	140731	15000
25	627(xxvi)	53	SBP	Provision of additional platform shelter at BLGR (PF-1 and PF 2&3) to cover the entire platform length.	RRSK	43657	5000
	627a	53		East Coast Railway-Provision of washable aprons over Indian railway(PB#1106/2018-19/NR)	DF1	100000	

Subworks:

List of sub-works sanctioned under Umbrella works 2018-19.

Annexure-I

Sl.No.	PB item no. of 2018-19	PH	Division	Name Of Work	Allocation	Sanctioned Cost	Outlay 2020-21
1	627a(i)	53	KUR	Bhubaneswar-RDSO type washable apron on PF No.2 at BBS station .	DF1	27653	50
2	627a(ii)	53	KUR	Cuttack-RDSO type washable apron on PF no.2&3 at CTC station.	DF1	70364	1
627c/ECOR		53		East Coast Railway - Setting up of quick watering arrangements at 2 railway stations (PB#1103/2018-19/NR)	DF1	40000	
Subworks:							
1	627c(i)	53	KUR	Setting up Quick watering arrangements system for PF No.1 to PF No.4 at Khurda Road station.	DF1	40000	1000
32		53		Setting up quick watering arrangement at Rayagada, Sambalpur, Titlagarh & Kantabanji stations (Suppl. Item No.32/Dec2018/NR)	Cap	68000	
Subworks:							
1	626a(i)	53	SBP	Quick Watering System for coaches at Sambalpur(SBP), Titlagarh (TIG) & Kantabanji (KBJ) stations.	Cap	47647	10000
2	626a(ii)	53	WAT	Rayagada-Quick Watering at Rayagada station.	Cap	15026	500
642a/ECOR		53		East Coast Railway - Provision of lifts (16 nos.) at stations @2 lifts per station (PB#1105/2018-19/NR)	RRSK	75856	
Subwork:							
1	627b(i)	53	SBP	Provision of lifts at SBP & TIG (2 each) under Umbrella Works.	RRSK	16060	9000
2	627b(ii)	53	WAT	Provision of Two (2) lifts at each station at VSKP, VZM and RGDA stations.	RRSK	24301	11000
642a/ECOR		64		ECOR-Air conditioning of running rooms(PB#727/2018-19/WR)	RRSK	51364	
Subworks:							
1	642a(i)	64	SBP	Sambalpur-Air-conditioning of Running Rooms at SBP & TIG.	RRSK	5692	700
2	642a(ii)	64	KUR	East Coast Railway- Air conditioning of running rooms over Khurda Road Division.	RRSK	26994	600
1	25/Suppl.	64		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.(Supplementary item-2018-19)	RRSK	1150000	
Subworks:							
1		64	SBP	Provision of RCC boundary wall to prevent trespassing/cattle crossing/encroachments at track side at various station approaches of SBP Division.	RRSK	152872	300
2		64	KUR	Construction of Boundary wall near Stations & its approaches to safeguard track and establishments avoiding encroachments in KUR Division.	RRSK	408865	500
3		64	WAT	Provision of RCC Boundary wall in the approaches of DVD, SCM, VSKP, KTV, VZM, CPP, CHE, VBL, PVP & RGDA stations over Waltair Division.	DF4	248576	0
647a/ECOR		65		East Coast Railway- Augmentation of training facilities (PB#1154/2018-19/NR)	RRSK	24699	

List of sub-works sanctioned under Umbrella works 2018-19.

Annexure-I

Sl.N o.	PB item no. of 2018- 19	PH	Divisi on	Name Of Work	Allocati on	Sanctioned Cost	Outlay 2020-21
Subworks:							
1	647a(i)	65	KUR	Proposed augmentation of Multi Disciplinary Divisional Training Centre at Khurda Road of KUR Division.	RRSK	24699	2000

Sl.N o.	PH	PB item no.	Name of work	Allocation	Cost	Outlay 2020 21
1	16	84	East Coast Railway- provision of addl loop lines, tie line, extension of shunting neck, development of new coaching terminal, regrading of paved concrete goods platform, intermediate block signaling.(Umbrella works 2019-20).	Cap	1250000	
1			Arangmahanadi ~~~Provision of two additional loop lines at Arangmahanadi station in TIG-LAE section.	Cap	120971	10000
2			DVD yard modifications of L/1 , L/3 & L/6 to provide simultaneous movements from all directions and pathway facilities between L/6 - L/7.	Cap	25158	
3			Badabandha: One additional loop line.	Cap	89891	10000
4			Malatipatpur: One Additional Loop line.	Cap	63281	5000
5			One additional loop line on DN Side at RLJC	Cap	146156	10000
6			Development of 03 additional lines in CFCV siding including extension of shunting neck in VSKP chg yard for another 440 mts.	Cap	44634	10000
7			PDT : Modification of Pendurti yard for elimination of 80 Kmph Permanent Speed Restriction including standardisation of CALs for L/1 & L/4	Cap	38377	
8			Sambalpur-Titlagarh Provision of new block station between LSX-BLGR block section of SBP - TIG section.	Cap	319927	
9			Sambalpur-Titlagarh Provision of new Block station between BRGA-BRPL of SBP - TIG section to increase section capacity.	Cap	316321	
2	16	85	East Coast Railway-New Traffic facility lumpsum works. (Umbrella work 2019-20)	Cap	18000	
				DF(3)	4000	
				RRSK	18000	
1			Provision of concrete pathway at Lapanga yard to facilitate manning of points and signals during failure .	Cap	6752	4300
2			Provision of concrete pathway at ANMD & BLSN yards to facilitate manning of points and signals during failure of points/signals.	Cap	9487	5000
3			Khurda road : Electrification of unwired bye-pass line and cinder siding at PURI end.	Cap	1600	500
				DF3	583	538
3	29	113	East Coast Railway-Interlocking of level crossing gates. (Umbrella work 2019-20)	RRSK	120000	
1			Interlocking of Manned LC gates of TVU more than 50000 (RV-25 & RV-158)	RRSK	14696	4000
2			Provision for Interlocking of Nine Nos. Level Crossing Gates at LC.No.139,LC.No.167A,238,341,361,363,364, CT-61 & KP-5 of KUR Division .	RRSK	89999	24000
3			Interlocking of LC gate NG-31 at Km. 33/9-34 between NWP-GNPR section of WAT Divn.	RRSK	7486	1000
4	29	114	East Coast Railway-Engineering works at level crossings. (Umbrella work 2019-20)	RRSK	100000	
1			Brahmapur~~~Closure of LC no.316 by connecting road between LC no. 316 to 315 of KUR divn.	RRSK	14778	5000
2			Closure of LC no. 210 by construction of diversion road from LC no. 210 to LC no.209 between KPXR - TAP stations .	RRSK	16629	6000
3			Summadevi~~~Closure of LC no. 363 by construction of diversion road from LC no. 363 to LC no.364 between MMS - SUDV stations.	RRSK	8443	3000
4			Upgradation of road surface by providing rubberised surface pads at 15 nos of LCs of KUR Division.(Phase-I)	RRSK	19948	7000

Sl.N o.	PH	PB item no.	Name of work	Allocation	Cost	Outlay 2020 21
5			Upgradation of road surface by providing Rubberized surface pads at 9 nos. of Level crossings over waltair Division.	RRSK	19636	7000
6			Upgradation of Manned Level Crossing with Rubberized surface at 04 Nos. of LC No. RV-30, 52, 158 & 172 in LAE-THV section of Sambalpur Division.	RRSK	8231	1000
7			Kottavalasa~~Jagadalpur~~Upgradation/Standardisation of 04nos of manned level crossings over WAT Divn.	RRSK	11685	500
5	30	190	East Coast Railway-Construction of Road Over/Under bridges. (Umbrella work 2019-20)	RRSK	2000000	
				EBR(P)	992354	
1			Provision of LHS in lieu of Manned LC No.CT-16 in between CBT-GJTA section of Khurda Road Division.	RRSK	52326	1500
2			Provision of LHS in lieu of Manned LC No.CT-19 in between GJTA-MZY section of Khurda Road Division.	RRSK	52326	1500
3			Provision of LHS in lieu of Manned LC No.CT-34 in between RJGR-JRZ section of Khurda Road Division.	RRSK	51391	1500
4			Provision of LHS in lieu of Manned LC No.CT-45 in between DNKL-SSPR section of Khurda Road Division.	RRSK	52326	1500
5			Provision of LHS in lieu of Manned LC No.CT-49 in between SSPR-HND section of Khurda Road Division.	RRSK	52326	1500
6			Provision of LHS in lieu of Manned LC No.CT-55 in between SSPR-HND section of Khurda Road Division.	RRSK	52326	1500
7			Provision of LHS in lieu of Manned LC No.CT-60 in between HND-MRDL section of Khurda Road Division.	RRSK	52326	1500
8			Provision of LHS / RUB in lieu of Manned Level Crossing No. JT-22, JT-30, JT-31, JT-34 & JT-43 in JSG-BRGA Section of Sambalpur Division	RRSK	104887	1500
9			RUB/LHS in lieu of manned LC no.JT-65, JT-90, JT-94, JT-119, ST-50, ST-93, ST-94 & ST-96.	RRSK	210980	1500
10			Provision of LHS JT-5 at Km.524.073 in between BXQ-LPG stations in JSG-BRGA section of Sambalpur Division	RRSK	21781	10000
11			Provision of LHS near LC No JT-95	RRSK	24702	10000
12			Provision of LHS in lieu of manned LC No. RV-54, RV-94 & RV-115 in LAE-TIG section of Sambalpur division.	RRSK	67138	1500
13			Provision of LHS in lieu of manned LC No.RV-189, RV-206, RV-213, RV-214, RV-225 & RV-227 in TIG-THV section of Sambalpur division.	RRSK	147242	1500
14			Visakhapatnam~~Construction of LHS in lieu of closing of Md. L.C.no.SS-1& Md. L.C.no.SP-1,under ADEN/MYD/WAT.	RRSK	94992	1500
15			Provision of LHS in lieu of Manned LC No.KP-41 in between KUR-PUI section of Khurda Road Division.	RRSK	49199	1500
16			Provision of Limited Height Subway (LHS) in lieu of manned LC No. RV-219, RV-229 & RV-241 in TIG-THV section of Sambalpur Division.	RRSK	88108	1500
17			Construction of ROB in lieu of LC.No. CT-38 between JRZ-DNKL Stations of Khurda Road Division. (On 50:50 cost share basis with state Govt)	RRSK	305646	1500
18			Provision of LHS in lieu of manned LC No.RV-35 at Km.53/14-15 between MSMD-ARN stations in LAE-TIG section.	RRSK	64992	1500
6	30	191	East Coast Railway-Construction of Road Over/Under bridges on Golden Quadrilateral/golden diagonal routes. (Umbrella work 2019-20)	SF	4900000	

Sl.N o.	PH	PB item no.	Name of work	Allocation	Cost	Outlay 2020 21
1			Construction of ROB along with LHS in lieu of LC No 142 between JJKR-JKPR station of KUR Division.(On cost shearing basis with state Govt.)	SF	365527	2000
2			Construction of ROB along with LHS in lieu of LC No 303 between JNP-BAM station of KUR Division. (On cost shearing basis with state Govt.)	SF	187509	2000
3			Construction of ROB in lieu of LC No. 181 between GBK - BRAG station of KUR Division. (On cost shearing basis with state Govt)	SF	264336	2000
4			Construction of LHS in lieu of closing of Manned Level Crossing no. ML - 451, ML 452 & ML - 454 461/3 between GARIVIDI - NELLIMARLA	SF	75709	8000
5			Construction of LHS in lieu of closing of Manned LCno.ML-477, at Km.845/21-23 at KPL station	SF	60154	7000
6			Construction of LHS in lieu of closing of Md. LCr. no.ML-473, bet.ALM-KPL on Main line.	SF	76791	8000
7			Provision of LHS in lieu of Manned LC No.200 in between KUR-KPXR section of Khurda Road Division.	SF	32775	5000
8			Provision of LHS in lieu of Manned LC No.220 in between NKP-BSDP section of Khurda Road Division.	SF	40435	6000
9			Provision of LHS in lieu of Manned LC No.271 in between KIT-RBA section of Khurda Road Division.	SF	33079	5000
10			Provision of LHS in lieu of Manned LC No.283 in between HMA-GAM section of Khurda Road Division.	SF	34539	5000
11			Provision of LHS in lieu of Manned LC No.286 in between GAM-CAP section of Khurda Road Division	SF	35945	5000
12			Provision of LHS in lieu of Manned LC No.301 in between CAP-JNP section of Khurda Road Division.	SF	34224	5000
13			Provision of LHS in lieu of Manned LC No.300 in between CAP-JNP section of Khurda Road Division	SF	34056	5000
14			Provision of LHS in lieu of Manned LC No.374 in between Palasa-Pundi section of Khurda Road Division	SF	40200	6000
15			Construction of LHS in lieu of closing of Md.LC no.ML-480, bet. KPL - KTV on Main line	SF	67214	7000
16			LHS in lieu of closing of Manned Level Crossing no. ML - 401, (F/ML-412, ML - 417, ML - 419 & ML - 421 between Naupada - Srikakulam road.	SF	256882	25000
17			Construction of ROB in lieu of LC No 118 between RNTL- BHC station of KUR Division.(On cost shearing basis with state Govt).	SF	327883	2000
18			Construction of ROB in lieu of LC No 125 between KED-MZZ station of KUR Division.(On cost shearing basis with state Govt)	SF	321565	2000
19			Construction of ROB in lieu of LC No 129 between MZZ-BTV station of KUR Division.(On cost shearing basis with state Govt).	SF	293862	2000
20			Construction of ROB in lieu of LC.No. 136 between BTV- KRIH Stations of Khurda Road Division. (On 50:50 cost share basis with state Govt).	SF	322277	2000
21			Construction of ROB in lieu of LC.No. 147 between JKPR-JEN Stations of Khurda Road Division. (On 50:50 cost share basis with state Govt).	SF	293151	2000
22			Construction of ROB in lieu of LC.No. 289 between GAM-CAP Stations of Khurda Road Division. (On 50:50 cost share basis with state Govt).	SF	190484	2000

Sl.N o.	PH	PB item no.	Name of work	Allocation	Cost	Outlay 2020 21
23			Construction of ROB in lieu of LC No 169 between DNM-BYY station of KUR Division.(On 50:50 cost shearing basis with state Govt)	SF	171049	2000
24			Dusi~~Nellimarla~~LHS in lieu of closing of Manned Level Crossing no. ML - 436, ML- 441, ML - 445 & ML - 450.	SF	223129	22000
25			Garividi~~Korukonda~~LHS in lieu of closing of Manned Level Crossing no. ML - 464 on Main Line under the jurisdiction of ADEN/VZM .	SF	72113	8000
26			Palasa~~Kotabommali~~Construction of LHS in lieu of closing of Manned Level Crossing no. ML - 377 & ML - 386.	SF	119263	14000
27			Srikakulam~~Ponduru~~LHS in lieu of closing of Manned Level Crossing no. ML - 429 & ML - 431	SF	125029	15000
28			Vizianagaram~~Korukonda~~LHS in lieu of closing of Manned Level Crossing No. ML - 467 & ML- 468	SF	116776	12000
29			Construction of ROB in lieu of LC.No. 202 between KUR-KPXR Stations of Khurda Road Division. (On 50:50 cost share basis with state Govt)	SF	185798	500
30			Construction of ROB in lieu of LC.No. 292 between CAP-JNP Stations of Khurda Road Division. (On 50:50 cost share basis with state Govt)	SF	199856	500
31			Construction of ROB in lieu of LC.No. 304 between JNP-BAM Stations of Khurda Road Division. (On 50:50 cost share basis with state Govt)	SF	196732	500
7	32	476	East Coast Railway-replacement of girders/slabs, rehabilitation/strengthening of sub-structure and superstructure, rebuilding of bridges, bridge protection works and additional waterway. (Umbrella work 2019-20)		1100000	
1			Provision of Side pathways on plate girder bridges in JSG-BRGA of Sambalpur Division.	DRF	20458	18
2			Proposed Rebuilding of stone slab bridge no 580 at south end of Bhubanewar yard by microtunneling system of Khurda Road Division.	DRF	32847	18
3			Rebuilding of 08 nos stone slab bridges on RTN-KPXR section of KUR Division.	DRF	28033	18
4			Rebuilding of 28 nos stone slab bridges on BRAG-KUR section of KUR Division.	DRF	97023	18
5			Rebuilding of 96 nos stone slab bridges on KUR-PSA section of KUR Division.	DRF	292456	18
6			Rebuilding of 16 Nos of stone slab bridges in LJR-THV section.	DRF	101335	18
7			Conversion of 61 No. stone slab bridges into RCC Box between Palasa - Korukonda and provision of 2 additional water ways on N-G line.	DRF	231649	20
8			Rayagada~~Vizianagaram~Conversion of stone slab bridges into reinforced cement concrete box (17 Nos)	DRF	90961	18
9			Provision of side pathway on TOWG Bridge No 391 Up &Dn between Manjuri Road - Baitarani Road section of Khurda Road Division	DRF	28976	18
10			Rebuilding of 27 nos stone slab bridges on NRG-TLHR section of KUR Division.	DRF	113036	18
11			Vizianagaram~~Conversion of 10 No. stone slab bridges into RCC Box between Donkinavalasa - Vizianagaram stations on R - V Line of Waltair Division.	DRF	56679	18

Sl.N o.	PH	PB item no.	Name of work	Allocation	Cost	Outlay 2020 21
8	33	517	East Coast Railway-reliability improvement and selective replacement of signaling items. (Umbrella work 2019-20)	DRF	595000	
1			Replacement of old & wornout Signalling gears over WAT Divn.	DRF	54696	4000
2			Repl. of existing SSDAC with dual detection HASSDAC for improvement of Reliability of BPAC in WAT Divn. (20 Sets)	RRSK	19991	1600
3			Provision of Hot Standby at KUK, ALM & KPL and Prov of Hot Standby at Duvvada and Jaggayapalem along with Repl of existing EI	RRSK	109605	8000
4			Khurda road~~Provision of Hot Standby configuration in working EI systems for improving reliability as per RDSO instructions in KUR-PSA	RRSK	154043	12000
5			Replacement of SSDAC by HASSDAC to improve the reliability of the block working in KUR-PURI, JKPR-NYG, CTC-TLHR section of KUR Divn.	RRSK	129793	9600
6			Replacement of over aged LEDs and LED's ECRs over Khurda Road Division	RRSK	33933	2400
7			Replacement of over aged IPS battery,Track Battery,Track Relay and Track Chargers over Khurda Road Division.	RRSK	34987	2400
9	33	518	East Coast Railway-Safety enhancement through signaling system. (Umbrella work 2019-20)	RRSK	300000	
1			Balugaon~~Cheepurupalli~~Provision of Double Distant signals between BALU-PSA section of KUR Divn and & Ex PSA-CPP section in main line of WAT Divn.	RRSK	287257	30000
10	33	519	East Coast Railway-Replacement and up gradation of telecom assets. (Umbrella work 2019-20)	RRSK	99300	
1			Replacement of SDH Equipments & power Plants of SBP-TIG & TIG-THV Section	RRSK	24024	2500
2			Replacement of old & wornout Telecom gears over WAT Divn.	RRSK	28801	3500
3			Replacement of OFC equipments in bet.JKPR-JRLI & KUR-PURI sec.,replacement of exchange of BAM & JJKR and other telecom.equipments in KUR Divn.	RRSK	38379	4000
11	36	452 (SER)	East Coast Railway-Augmentation, upgradation & modification & power supply installations for electrical general service incl. SCADA and other works(Umbrella work 2019-20)	RRSK	180120	
1			Provision of SPD, earthing,building lightening protection and laying of HT underground cable	RRSK	24710	5000
2			Khurda road~~Palasa~~Provision of underground cabling system in cyclone prone areas of Khurda Road Division	RRSK	24620	5000
3			Cuttack~~Bhadrak~~Paradeep :Provision of underground cabling system in Khurda Road Division.	RRSK	24919	5000
4			Angul~~Upgradation of power supply arrangement at Angul.	RRSK	24668	10000
5			Augmentetion, upgradation & modification of power supply installation over Sambalpur division	RRSK	23717	5000
6			Augmentation of power supply arrangement over Waltair Division	RRSK	49378	5000
12	36	570 (ER)	East Coast Railway - Traction distribution infrastructure incl SCADA & reliability (Umbrella Work 2019-20)	RRSK	217254	
1			Provision of cantilevers in place of corroded cantilevers in KUR Division.	RRSK	35317	6000
2			Replacement of various PSI equipment in view of completed codal life and unreliability in Waltair Division	RRSK	28468	3000

Sl.N o.	PH	PB item no.	Name of work	Allocation	Cost	Outlay 2020 21
3			Provision of Ceramic Beaded Glass Fibre Type Short Neutral Section (PTFE) Assembly in KUR Division.	RRSK	16969	3000
4			Replacement of existing Corroded Cantilever assemblies in polluted zone in Waltair Division (Phase-Iv).	RRSK	11335	3000
5			Provision of 150sq. mm stranded copper cross feeder in place of existing Aluminium Cross feeder in KUR Division.	RRSK	10042	3000
6			Provision of Battery Chargers in TSSs, SPs & SSPs in Khurda Road(KUR) Division.	RRSK	9056	3000
7			Provision of LAs with proper Earthing Arrangement in TSSs, SPs & SSPs and various Relays in TSSs in KUR Division.	RRSK	33138	3000
8			Provision of 160Sq mm Copper Jumpers on isolators in place of 105Sq mm copper jumpers in KUR Division.	RRSK	30458	3000
9			Provision of 160Sqmm copper jumpers on isolators in place of 105 sqmm copper jumpers in Waltair Division.	RRSK	20130	3000
13	36	631 (NCR)	East Coast Railway-Traction distribution works of overhead equipment & power supply installation augmentation(Umbrella work 2019-20)	RRSK	33636	
1			Khurda road~~Retang~~Provision of one SP between RTN & KUR for segregation of the feed of proposed MCS/TSS from the feed of adjacent KPXR/TSS.	RRSK	21560	8000
2			Gopalpur balikuda~~Barang~~Provision of SP at GBK for segregation the feed of proposed MCS/TSS from the adjacent KNPR/TSS.	RRSK	11271	4000
14	36	453 (SER)	East Coast Railway - Energy efficiency & green energy works (Umbrella Work 2019-20)	DF3	10000	
1			Automation of pumps and streetlights with other green energy works in Khurda Road Division	DF3	9895	1000
15	36	624 (CR)	East Coast Railway-Open access electric works (Umbrella work 2019-20)	Cap	36000	
1			Provision of Equipments on 132KV side of TSSs for metering arrangement.	Cap	35920	10000
16	42	563	Up gradation/augmentation of rolling stock(incl DPRS), maintenance facilities in Open Line(in East Coast, North East Frontier, South East Central, South Eastern, South Central, South Western and Southern Railways)	Cap	382200	
1			Visakhapatnam~~Service Building and Other Infrastructural facilities for Washing line of VSKP/ECOR	Cap	10446	500
2			Bhubaneswar~~Up-gradation/augmentation of rolling stock maintenance facilities at Coaching Depot/BBS.	Cap	70093	2000
3			Puri~~Up gradation/augmentation of rolling stock maintenance facilities at Coaching Depot/PURI	Cap	76443	2000
4			Mancheswar~~Augmentation of Sick Line facilities at Coaching Depot/Mancheswar	Cap	73804	2000
5			Sambalpur~~Construction of fourth integrated pit line and extension of existing stabling line at coaching depot Sambalpur	Cap	99365	2000
6			Construction of 11kV/750V substation for extending power supply for maintenance of LHB rakes at Coaching depot Bhubaneswar	Cap	24635	750
7			Construction of 11kV/750V substation for extending power supply for of LHB rakes at VSKP	Cap	19747	750
17	42	949	East Coast Railway - Automation in working, inspection, record keeping and record transmission in workshops	Cap	250000	

Sl.No.	PH	PB item no.	Name of work	Allocation	Cost	Outlay 2020-21
1			Mancheswar~~Automation in up keep, inspection, record keeping and record transmission at CRW/Mancheswar	Cap	47320	8000
2			Mancheswar~~Automation in work area for enhancement of POH capacity at CRW/Mancheswar	Cap	199168	2000
18	42	950	East Coast Railway - Upgradation/improvement in infrastructure and augmentation of maintenance & manufacturing capacity of mechanical workshops (Umbrella Work 2019-20)	Cap,DRF	400000	
1			Improvement, augmentation & replacement of old infrastructure at CRW/Mancheswar for enhancement of POH of LHB coaches	Cap,DRF	392997	15000
19	42	952 (NR)	East Coast Railway - Upgradation & augmentation of freight wagon maintenance facilities, disaster management rolling stock management facilities and steam traction related maintenance facilities in open line.	Cap, DRF & DRF	Cap-1043126 DRF-247000, DF3-6232	
1			Paradeep~~Smart Yard at PRDP Wagon Maintenance depot/PRDP	Cap	9751	500
2			Maintenance of 140 Ton BD Crane as per CAMTECH guide lines at RGDA	Cap	16176	2000
3			Baghuapal~~Construction of CC Examination Facilities at BGPL	Cap	497353	4000
4			Sambalpur~~Provision of Crane shed for maintenance of 140T BD crane at Sambalpur	DRF	16553	300
5			7 nos. of CC path ways in FPY VSPS and 3 nos of Rolling in huts in FPY & RMUY	DRF	21632	400
6			Kantabanji ~~Provision of Crane shed for maintenance of 140T BD crane at Kantabanji	DRF	27113	500
7			Baghuapal~~Construction of ROH Shed at BGPL.	Cap	445894	3500
8			PRDP-Up-gradation of Freight Wagon maintenance facilities at Sick Line near ROH Depot/PRDP.	DRF	145227	3800
20	42	953 (NR)	East Coast Railway-Creation of infrastructure & test setup at diesel sheds for homing of electric locomotives	Cap	50000	
1			Visakhapatnam~~Creation of Infrastructure and test setup at DLS/VSKP	Cap	49964	10000
21	42	954 (NR)	East Coast Railway-Upgradation & augmentation of electric & diesel locomotive maintenance & production facilities	Cap	500000	
1			Capacity augmentation of Electric Loco Shed from 200 to 225 Locos at Visakhapatnam.	Cap	159157	5000
2			Upgradation and augmentation of electric locomotive maintenance and production facility of Electric loco shed Angul.	Cap	290318	1000

Sl.N o.	PH	PB item no.	Name of work	Allocation	Cost	Outlay 2020 21
22	51	688 (CR)	Improvement to various staff amenities like water supply arrangement / medical facilities in various hospitals / electric wiring in staff quarters etc (Central, Northeast Frontier, Western, East Coast, South Western Railways & Integral Coach Factory) (Umbrella Work 2019-20)	DF2	300000	
				DRF	64000	
1			Rewiring of staff quarters BHC-BBS section of Khurda Road Division.	DRF	22340	300
2			Rewiring of staff quarters HQ/BBS section of Khurda Road Division.	DRF	21223	500
3			Rewiring of Officer's quarter (Type IV and Type V) at Khurda Road and Bhubaneswar.	DRF	11119	200
4			Augmentation of Water supply system and Treatment plant at KUR & PURI.	DF2	21995	20000
23	51	1013 (NR)	Repl of old/dilapidated quarters at various locations(Northern, North eastFrontier, South Eastern, Western, East Coast & West Central Railways) (Umbrella Work 2019-20)	DRF	200000	
1			Proposed construction of 55 nos of staff quarters Severally damaged by FANI at PURI and 70 nos staff quarters at KUR.	DRF	187320	10000
24	51	1014 (NR)	Construction of new quarters for staff/officers at various locations (Northern,Northeast Frontier, South Eastern, Western, East Coast & West Central Railways) (Umbrella Work 2019-20)	Cap	100000	
1			Proposed construction of 04 units of Type IV staff quarters for Electrical Loco Shed/ANGL.	Cap	7988	1000
25	64	1101 (NR)	Construction of new railway protection force / railway protection special force barracks, repl of existing dilapidated barracks &	DF2	34500	
				DRF	35000	
1			Construction of 50 bedded RPF barrack at BBS, CTC and 30 bedded RPF barrack at RPF post BAM.	DRF	33737	200
2			Construction of RPF barracks 16 bedded each at MNGD, BRGA, BXQ Stations with Gymnasium & recreation room.	DF2	28158	200
26	64	1102 (NR)	Construction / improvement of service buildings, hospitals, institutes, community halls, roads (other than station approach roads), hostels, parks, stadiums etc (Umbrella Work 2019-20)	DF2	30000	
1			Construction of Railway Institute at BLGR station of Sambalpur Division.	DF2	9830	1500

List of sub works sanctioned under Umbrella works 2020-21.

Annexure-III

Fig. in thousands of Rs.

Sln.	PH	PB 2020-21 item no.	Name of work	Allocation	Cost	Outlay 2020-21
1	29	116	East Coast Railway - Engineering works at level crossings (Umbrella Work 2020-21)	RRSK	100000	
		1	Standardisation of Level crossing in different level crossings between KUR-PURI section.	RRSK	19188	1000
2	32	467	East Coast Railway - Repl of girders/slabs, rehabilitation/strengthening of sub-structure & super structure, rebuilding of bridges, bridge protection works and addl waterway (Umbrella Work 2020-21)	RRSK	1500000	
		1	Rebuilding of minor bridges Nos.905, 912UP,913UP and 968 UP on R - V line of Waltair Division.	RRSK	24153	500

Environment Related Works sanctioned in ECoR.				
Sl no.	Division	Name of the Works/year of sanction	Estimated Cost (in Rs.)	Fund Allotted (in Rs.)
1	KUR	Automatic Coach Washing Plant at Coaching Depot, Puri.(2017-18)	20368431	20398869
2	KUR	Water Recycle Plant at Loco Colony KUR.(2017-18)	18765998	18797711
3	KUR	Provision of Solar Photo Voltaic Modules at E-category Stations over KUR Division.(2017-18)	8605200	8650655
4	KUR	Proposed Rain Water Harvesting at major service buildings & staff quarters under SSE/Works BAM & PSA.(2017-18)	8380583	8402013
5	KUR	Provision for 50 KWP Solar Photo Voltaic Modules without battery backup as per RDSO specification over roof space at DRM/KUR office. (2017-18)	4171271	4203565
6	KUR	Procurement of Plastic bottle recycle machines for BBS & PURI stations against ERWs. (2017-18)	2845248	2859423
7	KUR	Provision of Boundary Wall, Water Sprinklers, Drainage System and Green Plantation, etc. For pollution control at NAYAGARH station. (2017-18)	20201649	20000000
8	KUR	Installation, Commissioning of Containerized Organic Waste Processing Plants (Biogas Plants) at coaching depots PURI & BBS under Solid Waste Disposal & Management System. (one unit at each depot @ Rs. 3100000.(2017-18)	6200000	6245137
9	KUR	Construction of Sewerage treatment Plant (STP) & Effluent Treatment Plant (ETP) for central Hospital/ECoR/MCS/BBS.(2017-18)	3214288	3306376
10	KUR	Construction of underground Reservoirs & Recycling Plant for Recycling of Swimming Pool & Rail House Pool Water inside Rail Kunj, Bhubaneswar.(2017-18)	4604013	4691000
11	KUR	Provision of Boundary Wall, Water Sprinklers, Drainage System and Green Plantation, etc. For pollution control at Porjanpur, Goadih & Daitari Stations.(2018-19)	38922647	38922647
12	KUR	STP & ETP Plant at Divisional Railway Hospital, KUR.Capacity-i.STP-20 KLPD ii.STP-10 KLPD iii.ETP-2 KLPD(2018-19)	5446140	5446144
13	KUR	Boundary wall, water sprinkler, Drainage system etc. at Rajathgarh (RJGR) station.(2018-19)	24320545	24320545
14	KUR	Pollution control measure at Sukinda(SKND) Railway siding.(2019-20)	19316590	19316590
15	KUR	Water audit 07 location over KUR Division(PSA, BAM,KUR, BALU, CTC,JJKR,BHC)(2019-20)	1252440	1252440
16	KUR	Procurement of 206 pair of dustbins for various stations(09 stations) over KUR Division (2019-20)	370800	370800
17	KUR	Semi-automatic compost plant with MRF shed (07 nos.) (PSA,JJKR,BHC-50 KGD each, BAM,KUR,Railkunj/BBS-100 KGD each, Rail vihar/BBS-200 KGD) over KUR Division(2019-20)	6645000	6645000
18	WAT	Rain Water Harvesting Pits through out WAT Div.-60 nos.(2017-18)	11923320	11923320
19	WAT	Setting up of Sewerage Treatment Plant (STP 100 kld) Recycling Plant at Railway Hospital.(2017-18)	4915149	4915149

Sl no.	Division	Name of the Works/year of sanction	Estimated Cost (in Rs.)	Fund Allotted (in Rs.)
20	WAT	Protection Works to Ponds for water storage at SUP, VZM, DVD & KTV.(2017-18)	489534	660694
21	WAT	Effluent Treatment Plant at DLS/VSKP (Repairing and Serviceing).Capacity-10 KL per hour.(2017-18)	400000	402640
22	WAT	Automatic Coach Washing Plant with Civil & Electrical works for NCC/VSKP. (2018-19)	24017677	24017677
23	WAT	Plantation work on Railwat line to be carried out by Forest Dept. of Odisha i.Koraput @Rs.4433226 ii.Rayagada@Rs.5626320iii. Paralakhemundi@Rs.5374684.(2018-19)	15434230	15507738
24	WAT	Pole hanging twin dustbins 162 nos. for VZM,CHE,RGDA,SCM,ARK & JDB(2019-20)	792180	793161
25	WAT	Plastic bottle crushing machine 07 nos. for VZM,CHE,RGDA(02 nos.), SCM,ARK,JDB(2019-20)	452500	458297
26	WAT	Green composting bin(01 no.) for VZM Railway station (2019-20)	296800	296800
27	WAT	Energy audit for 06 stations. For VZM,CHE,RGDA,SCM,ARK,JDB(2019-20)	195000	195000
28	WAT	Creation of website for 07 station for VSKP,VZM,CHE,RGDA,SCM,ARK,JDB(2019-20)	91450	91450
29	WAT	Semi-automatic compost plant -100 KGPD- VSKP station(2019-20)	442400	395000
30	WAT	Semi-automatic compost plant with MRF shed (02 nos.) -CHE-50 kgpd & RGDA-100 kgpd over WAT Division.(2019-20)	1717000	1717000
31	SBP	250 KLD STP with Sewage Pipe Network at SBP.(2017-18)	13315275	13315275
32	SBP	Plastic Bottle Recycle Machine for SSE/C&W/SBP.(2018-19)	534919	534919
33	SBP	Installation of FRP based single packaged sewage treatment plant (STP) of 15-KLD capacity at Divisional Railway Hospital, SBP.(2018-19)	1923307	1926186
34	SBP	Rain Water Harvesting plants (15 locations) over SBP Divisions (2018-19)	8607646	8612874
35	SBP	5 kw solar power for station buildings & solar street lights for Railway colonies in RV line (ANMD-THV) over SBP Division.(2018-19)	16629754	16629754
36	SBP	Energy audit for SBP station, DRM building complex & DRH at SBP.(2019-20)	210040	210040
37	SBP	Energy audit for BLGR, TIG & KSNG stations.(2019-20)	206500	206500
38	SBP	ISO-14001/2015 consultancy service & certification service (03 years) for SBP,BLGR,TIG & KSNG stations(2019-20)	356799	356799
39	SBP	Semi-automatic compost plant-100 kgpd-SBP station. (2019-20)	442400	442400
40	SBP	Procurement of 242 pairs of dustbons for various stations of SBP Division.(2019-20)	435600	435600
41	SBP	PBCM -01 each for BLGR, TIG & KSNG stations. (2019-20)	193800	193800
42	SBP	Semi-automatic compost plant with MRF shed at TIG-100 KGPD(2019-20)	967000	967000
43	MCSW	03 nos. of Rain water harvesting(RWS) system within CRW/MCSW. (2018-19)	719785	720347
44	MCSW	ETP capacity-50 klpd at CRW/MCSW(2019-20)	11332114	11332114

Sl no.	Division	Name of the Works/year of sanction	Estimated Cost (in Rs.)	Fund Allotted (in Rs.)
45	MCSW	Waste management(waste to energy) plant of capacity-500 kgpd at CRW/MCSW.(2019-20)	20077543	20077543
Grand Total			330750565	331163992