



KAB-QC-38

OHSAS 18001 Registered

ISO 14001 Registered

Certificate No. 683723

M.C.D.O OF LILUAH WORKSHOP

□□ -2025

MAY – 2025

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EASTERN RAILWAY





समाडि कारखाना, पूर्व रेलवे लिलुआ का मई, 2025 माह का एमसीडीओ
MCDO OF C & W Workshop/Eastern Railway/Liluah for the Month of May'2025

यतीश कुमार
मुख्य कारखाना प्रबंधक

सवारी एवं मालडिब्बा कारखाना, लिलुआ
आईएमएस प्रमाणित(आईएसओ9001: 2015 आईएसओ
14001: 20015 मान्यता प्राप्त ओएचएसएस 18001:
2007 प्रमाणित)
5S प्रमाणित, ग्रीन को गोल्ड प्रमाणित
दिनांक:- 12th जून, 2025

डी.ओ. सं.एल.जी.7/1/भाग.LXXIV

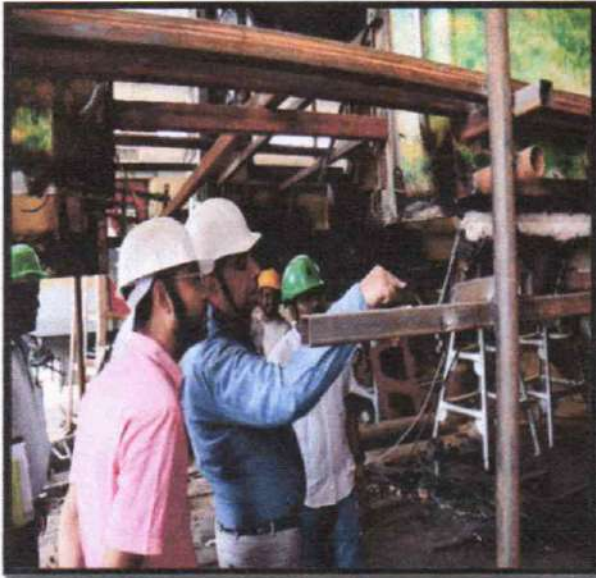
आदरणीय श्री शर्मा

विषय: मई, 2025 माह का एमसीडीओ
Reg: MCDO for the month of May, 2025.

- Shri Milind K Deuskar, honourable GM/ER along with PCME/ER, PCMM/ER, PCE/ER, DRM/Howrah and CWM / Liluah visited Belur Scrap Yard and adjacent area in between Belur Scrap Yard and Liluah workshop on 29.5.2025 for the detailed planning of periodical overhauling of the rakes of Vande Bharat Express.



- Shri Kishan Singh CWM/NBQS/NFR visited C & W Workshop / Eastern Railway/Liluah on 12.05.2025. He inspected a MLR Coach at J- Shop, Shot Blasting Plant at Paint Shop and Vande Bharat Section of C & W Workshop, ER/Liluah.



- Shri S S Raypa, Director/Carriage/RDSO/Lucknow visited C & W Workshop /Eastern Railway/Liluah for two days on 20 & 21.05.2025. He made a shop visit in connection with Hot Axle case of Vande Bharat bogie.



➤ कर्मचारियों की पदोन्नति/Promotion of Staff :

20 Nos. staffs of Mechanical and Electrical department were promoted to the post of Senior Technician w.e.f. 02.05.2025. The promotion orders were presented by Shri Yatish Kumar, CWM/LLH in presence of Shri Dhavane Sanket Gokul, WPO/LLH.



➤ Observation of Inter Divisional Cultural Competition (Priliminary Round-2025:

Preliminary round of Inter-Divisional Cultural Competition 2025 were held at Auditorium hall of Florence Day School/Liluah on 26.05.2025. Many Participants participated in various categories of Music,Dance & Drama competition. Some glimpses of the said programme are as follows:



➤ **एनपीएस बनाम यूपीएस पर जागरूकता कार्यक्रम/ Awareness Programme on NPS Vs UPS:**

An initiative was taken by C & W Workshop/LLH where officials from State Bank of India gave their presentation on various financial matters and illustrated the difference and benefits of NPS & UPS on 30.05.2025. During the said programme Shri Yatish Kumar, CWM/LLH and all branch officers were also present. Some glimpses of the programme are as follows:



➤ **कर्मचारियों की अधिवर्षिता/ Superannuation of Employees :**

21 nos. staffs of C & W Workshop/LLH superannuated from their service on 31st May, 2025. Shri Yatish Kumar, CWM/LLH with all branch officers felicitated the retiring employees for their contribution to railways and wished for their healthy and prosperous life ahead.



➤ दिनांक 09.05.2025 को राजभाषा विभाग द्वारा फ्लोरेस डे स्कूल, लिलुआ में सांस्कृतिक सौहार्द को बढ़ावा देने हेतु कविगुरु रवीन्द्रनाथ टैगोर की जयंती के उपलक्ष्य में समारोह का आयोजन किया गया।



रवींद्र जयंती समारोह का आयोजन

- दिनांक 29.05.2025 को विश्व पर्यावरण दिवस 2025 के अवसर पर राजभाषा विभाग द्वारा लिलुआ कारखाना के लॉन में पर्यावरण से संबंधित एक हिंदी नुक्कड़ नाटक का आयोजन किया गया। मुकाप्र/लिलुआ के द्वारा नाटक मंडली को प्रोत्साहित करते हुए 5000/- रुपये के नकद पुरस्कार की घोषणा की गई।



हिंदी नुक्कड़ नाटक (29.05.2025)

- दिनांक 31.05.2025 को राजभाषा विभाग द्वारा लिलुआ कारखाना के लॉन में “प्लास्टिक प्रदूषण का अंत” थीम पर आधारित एक और हिंदी नुक्कड़ नाटक का आयोजन किया गया।

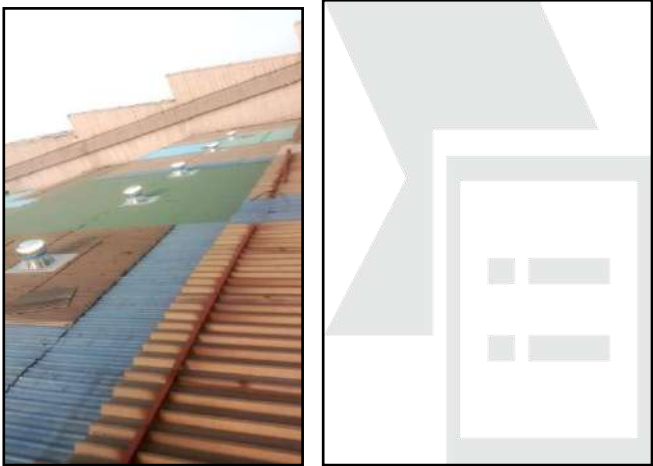


हिंदी नुक्कड़ नाटक (31.05.2025)

- दिनांक 31.05.2025 को लिलुआ कारखाना के बैठक कक्ष में विश्व पर्यावरण दिवस के उपलक्ष्य में “प्लास्टिक प्रदूषण का अंत” थीम पर आधारित किज़ प्रतियोगिता का आयोजन किया गया।



किज़ प्रतियोगिता (31.05.2025)

Descript of Work	Photograph
1. Good work done by Millwright Shop/ LLH in May 2025 Design and development of new fixture for dismantling of control arm bushes of <u>Vande Bharat Wheel Sets</u>. During pulling of control arm bush over the outer cup of CTRB, due to jamming of control arm bush with the cup of the bearing , there is maximum possibility of damage of grease seal and other components of CTRB. To mitigate this issue, a fixture has been designed and developed by Millwright Shop/LLH which holds the cup and cone of the bearing to safeguard the bearing from any damage and acts as a dummy over which the control arm bush slides during dismantling. After trial on 02 nos. Control arm bushes it is found to be working satisfactorily.	
2. Good work done by SSE/Environment/ LLH in May 2025 <u>Air Turbo Ventilators</u> :- 105 nos of air turbo ventilators have been installed in different shops. Vertical garden created with 675 nos of plantation.	

- Anti-Graffiti coat painting has been done in **76 nos.** LHB coaches this month. (Cumm. This FY- **131 nos.** LH
- Toilet Upgradation has been done in **09 nos.** LHB/AC coaches during this month. (Cumm. this FY- **21 coaches**)
- Conversion of manual to automatic FDSS has been done in **09 nos.** coaches during this month. (Cumm. this FY- **20 coaches**)
- Conversion of HASP FDS into ASP FDS has been done in **09 nos.** coaches during this month. (Cumm. this FY- **25 coaches**)
- One **(01) nos.** AC/RCC has been turned out during this month (Cumm. this FY Total- **02 coaches**)
- Retro fitment of revised wiring with modified junction box & connectors (Wheel Slide Protection-WSP) have been done in **36 coaches** during this month. (Cumm. this FY Total - **79 coaches**)
- In this month **12 nos. Modified High Speed automobile carrier (NMGHS)** have been converted and turned out (Cumm. NMGHS this FY- **20 nos.**) by this workshop.
- In this month **08 nos. NMG / NMGHS** coaches has been POHed by this workshop (Cumm. in this FY = 08 nos.).
- This month Failure Indication & Brake Application (FIBA) modification has been done in **33 nos.** LHB Air Spring coaches. (Cumm. this FY-**71 coaches**).
- Shifting of EPPFS unit from under-gear to overhead location has been done in following nos. of LHB coaches:

Coach Type	May-25	Cumulative in FY 2025-26
LHB AC	27	46
LHB NAC	26	49

- Provision of Dirt Collector has been done in **50 nos.** coaches in May-25 (Total – **100 nos.** coaches)
- Bogie Strengthening Modification work has been done in **100% coach sets** bogies of ICF/NAC coaches during this month.
- Provision of TPU rings has been done in **100%** of LHB bogies (as applicable) during this month.
- This workshop has POHed out 03 nos. Military Coaches (ML, MACCW, MWGSCN) in the month of May'25.
- Savings on account of installed solar PV modules for the months of May'25
Total savings of ₹ 15,17,258.06/- has been achieved for the month of May'25. Total units generated 330301.95 KWh from the installed (3.0 MWp + 125 KWp) solar PV modules of Luluah Workshop.
- Environmental initiative during month of May'25
 - a) LED Street Light- 30 W- 16 Nos. (TS-10 & CSS II- 06)
 - b) LED Street Light- 70 W - 10 Nos. (CSS II-10)
 - c) LED Flood Light-50W- 11 Nos. (TS-10 & FSS-01)
 - d) LED Flood Light-100W- 04 Nos. (CSS I- 04)
 - e) LED Flood Light-150W- Nil
 - f) LED Flood Light- 200W- Nil
 - g) LED Lamp- 7W- 50 nos. (TS-40 & FSS-10)
 - h) LED Tube Light-18 W- 120 nos. (CSS-II-30, FSS-30 & TS-60)
 - i) LED Panel light (6"x6")-15W – Nil
 - j) LED Panel light (2'x2') - 36W- 20 Nos. (CSS I- 12 & TS-08)
 - k) BLDC ceiling Fan (1200 mm Sweep):- Nil
 - l) BLDC ceiling Fan (1400mm Sweep):- Nil

➤ **31.05.2025 तक उमीद/UMID as on 31.05.2025**

Total Strength	Registered	Application pending with Employee	Application pending with the Admin.	Cards Generated	Cards Generated % on total registered	Cards Generated % on total strength
6476	6421	43	04	6374	99.26%	98.42%

➤ **31.05.2025 तक एचआरएमएस/HRMS as on 31.05.2025**

Total Strength	Employee Master		e-SR		Combined % age
	Count	% age	Count	% age	
6484	6436	99.26%	5895	90.92%	95.09%

➤ **31.05.2025 तक ई-पास/e-Pass as on 31.05.2025**

Total No. of pass applications during the month	Total No. of e-pass issued	% age of e-Pass generated.
2594	2594	100%

➤ **31.05.2025 तक ई-ऑफिस/e- Office Order as on 31.05.2025**

Total No. of Office Order issued during the month	No. of e-Office Order issued	% age of e- Office Order generated.
89	89	100%

➤ **31.05.2025 तक एचआरएमएस के माध्यम से निपटान/Settlement through HRMS as on 31.05.2025**

Total No. of Settlement Cases processed during the month	Total No. of Settlement Cases Processed through HRMS during the month	% age of Settlement processed through HRMS
20	20	100%

➤ **Other Highlights**

2.लागत नियंत्रण उपाय: ओटी/टीए/एनडीए के संबंध में कर्मचारियों की लागत पर नियंत्रण

Cost Control Measures: Control over staff cost in regard to OT/TA/NDA**टेबल/ Table: A****(fig in Lakhs)**

HEAD OF EXPENDITURE	2023-24	2024-25	2025-26(up to May'25)
OT	56.8	50.56	14.14
NDA	34.2	56.08	12.4
TA	42.29	58.35	25.3

टेबल/ Table: B

1	2	3	4
HEAD OF EXPENDITURE	April'23 to May'23	April'24 to May'24	April'25 to May'25
OT	6.22	5.64	14.14
NDA	3.3	8.61	12.4
TA	0.34	10	25.3

3. समाडि कारखाना, पूर्व रेलवे/लिलुआ के लिए आवश्यक सहायता/Assistance required of C & W Workshop / Liluah

(preferably limited to 5 items)

3.1 रिक्तियों को भरना / Filling up the vacancies

- Medical Officers (IRHS)-08 Nos, Staff Nurses-05 nos., H & FW Attendant- 01 no., Radiology Attendant-01 no. and Lab. Attendant -01 no.
- (i) The post of AWO is lying vacant.
(ii) The post of EDPM is lying vacant.
(iii) The post of AWM/Plant is lying vacant since 11.04.2023.
(iv) The post of AWM/Trg. is lying vacant since 01.02.2023.
(v) The post of APS to CWM is lying vacant since November,2020.
(vi) The post of AWM(M) is lying vacant.
(vii) It is requested for posting of a Sr. Scale officer in Electrical Department considering existing scenario and future growth.

3.2 निम्नलिखित सामग्री महत्वपूर्ण हैं/Following materials are CRITICAL: (as on 02.06.2025)

SL.No	PL.No	Description	MC	Stock as on 02.06.25	Covd dues	Un-Covd Dues
01	79315689	Industrial Safety Shoe	6000 pairs (AAC) Vetted in July 2023	487 pairs as on 11.06.2025	Nil	1)T/C No. 06241281 SRM RT OD: 19.04.25 (Gem) 2)T/C No. 06241281 (6000) SPL NIT published. 3) T/C NO 52251533 (ERM) OD not yet fixed.
02	33500277	SAFETY WIRE ROPE ASSEMBLY	150 nos	1 no	No HQ PO	T/C No. 11241613 for 2958 nos , OD: 05.05.25
03	33554778	Collar for LHB Coaches	48 nos	21 nos	No HQ PO	1) T/C No. 11241843 for 444 nos (2) T/C No. 11251843A for 145 nos , OD not yet fixed
04	45211619	Hermetically sealed scroll Compressor	18 nos	1 no	NO HQ PO	T/C No 08241492 for 406 nos , OD: 29.08.24
05	45901582	High Tensile Hexagonal head bolt full threaded, M 16x 50 m	1360 nos	1 no	NO HQ PO	T/C No. 08241131A for 24205 nos , due on 19.5.25
06	33640361	EMERGENCY BATTERY CHARGER	19.5 nos	32 nos	NO HQ. PO	T/C No. 11241644 for 241 nos, OD:26.05.25

3.3 निर्माण शॉप के तहत स्टॉक आइटम का तीव्र संकट/ Acute Crisis of stock items under Mfg. Shop.

SN	Item/PL	MC 24-25 of Mfg. Wing	Available Total current Stock (Store)	Covd. dues	Un-Covd Dues
1	Rear Cover (30020451)	280 Nos.	167 Nos.	P.O.No.11241030106502 dt.28-nov-2024 on M/s. B K INDUSTRIES-BIKANER, Qty: 1394, DP: 30/09/25	NIL
2	LHB CTRB UIC 130 (33500071)	168 Nos.	90 Nos.	1) P.O.No.11231018702103 dt.28-mar- 2025 on M/s. NATIONAL ENGINEERING INDUSTRIES LTD.-JAIPUR, Qty: 329, DP: 30/06/2025 2) P.O.No.11231018703572 dt.03-jul- 2024 on M/s. NATIONAL ENGINEERING INDUSTRIES LTD.-KOLKATA, (i) Qty: 68, DP: 20/11/24, 3) P.O.No.11241018706732 dt.09-dec- 2024 on M/s. NATIONAL ENGINEERING INDUSTRIES LTD.-KOLKATA , Qty: 239, DP: 31/03/26	(i) T/No. 11251018, Qty: 2590, (ii) T/No. 11251018A, Qty: 210,
3	AI Front Cover (30020750)	18 Nos.	Nil	NIL	T/No. 52251554 dtd.10/06/25, Qty: 108, Status: Tender Opened, JS DA, Convenor- AMM/P
4	Phospating Chemical Kit 2 (81037508)	200 Ltr.	Nil	P.O.No.52251437101320 dt.06-jun-2025 on M/s. CHEMTEX SPECIALITY LIMITED-KOLKATA Qty:1000, DP: 27/06/25	T/No. 05251175, dtd: 23/06/25, Qty: 2200, Status: NIT Published
5	Pri. Spg. For Gen. Car LHB (Inner) (33500356)	50 Nos.	Nil	1) P.O.No.11241019105464 dt.17-oct- 2024 on M/s. CHEMIN SPRINGS INDIA PRIVATE LIMITED-HARIDWAR, Qty: 34, DP: 19/07/25 2) P.O.No.11241019105465 dt.17-oct- 2024 on M/s. ABOK SPRING PVT. LTD.- JAIPUR, Qty: 134, DP: 17/01/2025 3) P.O.No.11241019801658 dt.10-mar- 2025 on M/s. Rail Spring Karkhana, Gwalior, Qty:295, DP:30/12/25	NIL
6	AAR approved Grease (80030130)	1090 Kgs	875 Kgs	1) P.O.No.05241086701069 dtd.12-feb- 2025 on M/s. INDIAN OIL CORPORATION LIMITED-KOLKATA, Qty: 1225, DP: 31/12/25 2) P.O.No.05241086702106 dt.28-mar- 2025 on M/s. INDIAN OIL CORPORATION LIMITED-KOLKATA, (i) Qty:1050, DP:31/12/25 , (ii) Qty:4550, DP:31/12/25 3) P.O.No.05251086702107 dt.28-mar- 2025 on M/s. INDIAN OIL CORPORATION LIMITED-KOLKATA, Qty: 9100, DP: 31/12/25	NIL

4. आरएसपी कार्य / RSP work

4.1. आरएसपी विनिर्माण शॉप के अंतर्गत कार्य / RSP work under Manufacturing Shops

SI NO.	RSP PB ITEM NO.	Qty		DESCRIPTION OF WORK	REMARKS
		Wheel Set	Spring		
1.	759 OF 24-25 (1249 OF 23-24) (312 of 2025-26 new.)	1600 Nos.		Conversion of 400 ICF Coaches into NMGS coaches 1600 Wheel sets.(nos).	Work in progress, works started in Dec. 2023. 72 nos. wheel sets have been supplied on May -2025 . Total 472 nos. LHB conversion Wheel sets have been supplied out of 1600 wheel sets till May-2025. DUE=1128 nos.
2.	720 OF 24-25 (673 of 23-24. 1257 of 22-23) (291 of 25-26)		Consisting of 14 type of Springs.	B. Unit exchange spares for 14 nos .LHB springs for LHB coaches under Umbrella Works PH-21.	Work is being done departmentally. Detail estimate vetted date 29/08/23 RB sanction date 15/06/23. Received-- 1) 188 nos. Primary spring (outer) for LHB non AC coach PL No-33500678 on 09-11-2024. 2) 66 nos. non ac secondary outer spring. PL no. 335000691 3) 66 nos.sec.inner. PL-33500680.
3.	698 of 24-25 651 of 23-24 695 of 22-23 1296 of 21-22 (282 of 25-26)	For 50 MLR of LHB Coaches work. Total wheel sets= 200 .	Outer=400 Inner=400 Air spring=90	MLR of 50 Nos of LHB coaches. Sanction estimate no:LRC.3/Contract/RS P/698(24-25) dt. 08/08/24.	Received: 1) 226 nos pri. Outer spring. 2) 29 nos Air spring 160 KN.
	789 of 24-25 Supp-44(23-24) (333 of 25-26)	Total wheel sets= 800 nos.	...	Rehabilitation/overhauling of 200 LHB Coaches to reduce cycle down time. Sanction revised estimate no-LRC.3/Rehab/LHB(Revised) Dt.14-05-2024.	<u>Received-Material</u> 1) 240 nos. pri. Spring 2) Rust release penetrate-100 pcs. <u>Wheel supplied</u> 20 Nos LHB Wheel sets have been supplied on May-25. Total supplied=42 nos.
5.	748 (24-25) 361 of (25-26)	LHB Wheel Set Total quantity= 50 nos.	..	Wheel received from MCF/RBL	48.nos. wheel sets received up to March 2025 Due = 02 nos.
6	728/24-25 298 of (25-26)	Total LHB wheel sets- 800 nos.	..	LHB wheel set supplied to B.G.B	48 nos LHB wheel sets have been supplied on May-FY-(25-26). Total 372 LHB wheel sets have been supplied to B.G.B till May 25. Due-428nos.

SL.	Category	Brief Description	Qty.	LOA or Est REF.	Accepted Contract Value	Contract Awarded to	Status
Ongoing Works Under RSP							
1	RSP	Conversion of 217 Camping Coaches	217 Coaches	LRC.3/Contract/Camp/BCL/RSP Dt:09.10.2021	Rs. 48,95,61,192.12	M/s. Braithwaite and Co. Ltd., 5, Hide Road, Kolkata, West Bengal	Work Done-194 Coaches, Due Qty-23 WIP-04
2	RSP	Retrofitment of revised wiring with modified junction boxes and connectors for 5000 coaches	KBIPL-262 FTRTIL-404 Escorts-34 Total-700	Knorr Bremse Pvt. Ltd. PO No. 52236025102365 dtd. 07.10.2023 & Faiveley Transport Rail Technologies, PO No-11235013101816, dt. 27.03.2024 for 324 Coaches & PO for Escorts (39 Coaches)- PO No. 52236024102185, dt. 09.09.2023,	PO Value for M/s. KBIPL-Rs. 4,79,19,800.0 PO Value for M/s. FTRTIPL-Rs. 6,28,15,176.00 PO Value for M/s. ESCORTS-Rs. 73,92,110.00	M/s. Knorr Bremse Pvt. Ltd & M/s. Faiveley Transport Rail Technologies & M/s. Escorts Kubota Pvt. Ltd	Work Done-434 (KBIPL-215, ESCORTS-5, FTRTIPL-214)
3	RSP	Fire and Smoke detection system in 3000 AC coaches	286 Coaches	M/s. J K Exim Pvt. Ltd.-Ambala, PO Number-11225012104091, dt. 05.10.2023 (78 Sets) & M/s. Sanrok Enterprises-Faridabad, PO Number-11225012104090, dt 05.10.2023 (31 Sets) PO Number-52236844100213, dt. 01.02.2024, for Rs. 82,99,412.2 & M/s. Advance Hi Tech-Jajhar PO Number-11225012104089, dt 05.10.2023 (21 Sets) PO Number-52236844100214, dt 01.02.2024, for Rs. 1,32,03,610.41	PO Value of M/s. J K Exim Pvt. Ltd.- Ambala- Rs. 3,51,26,145.60 & PO Value of M/s. Sanrok Enterprises-Faridabad- Rs. 1,39,60,391.20, PO Number-52236844100213, dt. 01.02.2024, for Rs. 82,99,412.2 & PO Value of M/s. Advance Hi Tech-Jajhar- Rs. 94,57,039.20, PO Number-52236844100214, dt 01.02.2024, for Rs. 1,32,03,610.41	78 Sets-M/s. J K Exim Pvt. Ltd.- Ambala 60 Sets-M/s. Sanrok Enterprises-Faridabad 66 Sets- M/s. Advance Hi Tech-Jajhar	Work done by different Firms- M/s. J K Exim Pvt. Ltd.- Ambala-78, Work Completed & M/s. Sanrok Enterprises-Faridabad- Work Done-43 Coaches, Due-12 Coaches & M/s. Advance Hi Tech-Jajhar-Work Done-61 Coaches, Due-04 Coaches WIP- Mat Remaining for fitment-12 Coach Set. Surrendered to RB: 82 Sets
4	RSP	Conversion of ICF Coaches into NMGHS Coaches	400 Coaches	LOA No. CW-SHOP-LLH-MECHANICAL / LRC-3_CT_NMGHS / 01272220093947, dt. 23.12.2023.	Rs. 91,59,71,621.45	M/s Lalbaba Projects Private Limited-Belur	Work Done-114 Coaches, Work In Progress

5	RSP	Provision of SS Metal Trough below RMPU in place of FRP Trough in 1000 coaches	110 Coaches	LOA No. CW-SHOP-LLH-MECHANICAL / LRC-3_CT_SS-METAL-TROUGH / 00995900091785, dt. 25.11.2023	Rs. 1,61,99,602.1	M/s. Banka Bioloo Limited-Hyderabad	Work Done-102 Coaches, Work in progress
6	RSP	Provision of unit exchange spares within workshops and maintenance depots (coaches incl DPRS) and upgradation of existing rolling stock to improve reliability and safety (Umbrella Work 2022-23)	77 Items	Estimate No: LRC.3/UES/1257/2 2-23(EST), dt. 12.09.2023	Rs. 12,73,79,951.85	Departmental Execution	02nd Revised Estimate is vetted by LLH Finance on 22.04.2025 & sent to HQ for approval of excess over estimate. Expenditure being incurred Indent done-17 items PO Released-15 Items Mat Received-13 Items
7	RSP	Upgradation of Toilets in LHB AC Coaches	760 Coaches	LOA No. CW-SHOP-LLH-MECHANICAL / LRC-3_TOILET-UPG-1255_R-2 / 00866150096940, dt. 06.02.2024	Rs. 72,29,63,802.52	M/s CMT MECHANISED SYSTEM PVT LTD-VADODARA	Work Done-115 Coaches, WIP-04 Coaches, Work in progress.
8	RSP	Modification in the Air Brake pipe line and associated fittings for 5,000 coaches	67 Coaches	Estimate No: LRC.3/RSP/Air Brake Pipe Line/1250/23-24 (EST), dt. 11.09.2023	Rs. 28,41,195.05	Departmental Execution	NS Procurement of individual items are under process. Indent done-06 items PO Released-06 Items Mat Received-04 Items Other 02 indents material procurement under process
9	RSP	Rehabilitation/Overhauling of LHB Coaches to reduce the cycle downtime during major attention for 200 Coaches	200 Coaches	Estimate No: LRC.3/Rehab/LHB (Revised), dt. 14.05.2024	Rs. 30,75,65,054.51		Revised Estimate sanctioned on 29.07.2024. NS Procurement of individual items are under process. Indent done-74 items PO Released-70 Items Mat Received-64 Items
10	RSP	Mid Life Rehabilitation (MLR) of LHB AC Coaches	50 Coaches	LRC.3/Contract/RS P/698(24-25)/MLR(Est), dt. 12.08.2024	Rs. 12,99,47,110	M/s HINDUSTAN FIBRE GLASS WORKS PRIVATE LIMITED-VADODARA	LOA Issued in favor of M/s HINDUSTAN FIBRE GLASS WORKS PRIVATE LIMITED-VADODARA on 12.12.2024 for Rs. 12,99,47,110. Indent done-38 items PO Released-31 Items Mat Received-19 Items Coach offered-12, WIP-05
11	RSP	Conversion of 79 RCC Coaches from ICF Coaches	79 Coaches	LRC.3/Contract/79 Camping/RSP/202 4-25 (Est.), dt 02.05.2024	Rs. 26,25,63,657.80	M/s. Hindustan Fibre Glass Works Pvt. Ltd.	LOA issued in favor of M/s. Hindustan Fibre Glass Works Pvt. Ltd., Work Done-06 Coaches, WIP-07 Coaches

12	RSP	Retrofitment of berths & seats with PU foam as cushion material as per FST properties conforming to EN 45545 part-2 HL-3 with fire barrier cloth compliant to the EN-45545, HL-3 in 5,000 LHB coaches @ Rs.11.75 lakh	1900 Coaches	LRC.3/Contract/Seat & Berth/RSP/21-22 (EST) dt. 28.03.2024	Rs. 22,84,21,975.19	M/s. Hindustan Fibre Glass Works Pvt. Ltd.	LOA issued for 399 Coaches in favor of M/s. Hindustan Fibre Glass Works Pvt. Ltd., Work Done-26 Coaches, WIP-02
13	RSP	Up gradation of ICF Rakes for festival specials and upcoming Kumbh Mela 2025	8 Rakes	CW-SHOP-LLH-MECHANICAL / LRC-3_EPOXY-KUMBH / 00565100117191, dt. 14.11.2024 (EPOXY) & CW-SHOP-LLH-MECHANICAL / LRC-3_CT_CORROSIO N-KUMBH / 00824120122345. dt. 29.01.2025 (Corrosion Repair of ICF Coaches)	Rs. 46,08,000 (Epoxy) & Rs. 80,28,587.19 (Corrosion Repair of ICF Coaches)	M/s. Aleena Commercial Pvt. Ltd & S T Enterprises-Howrah	RRvised Estimate is sanctioned on 12.11.2024. IIndent Done-44 Stock Item Fund Booking Done-05 PO Released-34 Materials received-30 LOA Issued (Epoxy) in favor of Aleena Commercial Pvt. Ltd. on 14.11.2024 , LOA Issued for Corrosion Repair of ICF Coaches. Work Done-08 Rakes
14	RSP	Provision of Water Level Indicators for coaches with Underslung Water Tank	100 Coaches	LRC.3/RSP/RBPB 761(24-25)/US/WLI, dt. 16.09.2024		M/s Rotary Electronics Pvt. Ltd.-Bangalore	Qty allotted to division-HWH-40 & SDAH-60. Competent Authority has nominated LLH Workshop for Centralized Procurement with execution at nominated depots. Estimate sanctioned on 18.10.2024. PO Released in favor of M/s Rotary Electronics Pvt. Ltd.-Bangalore PO Number-52247563100748, dt. 25.03.2025, DP: 12.06.2025 PO Value: Rs. 20,11,900.00. Full Qty Material Received. Work yet to be started

15	RSP	Provision of Water Level Indicators for coaches with Overhead Water Tank	100 Coaches	LRC.3/RSP/RBPB 762(24-25)/OH/WLI, dt. 16.09.2024		M/s GM Automation & Solution-Jaipur	Qty allotted to division-HWH-55 & SDAH-45. Competent Authority has nominated LLH Workshop for Centralized Procurement with execution at nominated depots. Estimate sanctioned on 21.10.2024. PO Released in favor of M/s GM Automation & Solution-Jaipur PO Number-52247562100747, dt. 25.03.2025, DP: 09.05.2025 PO Value: Rs. 17,70,000.00 Full Qty Material Received. Work yet to be started
16	RSP	Anti Graffiti Coating on Coaches	900 Coaches	P.O.No.: 05235030102644 dated 01-05-2024	PO Value Rs.6,60,85,262.80	NIPPON PAINT INDIA PRIVATE LIMITED-KANCHEEPURAM S-51, PHASE III, SIPCOT INDUSTRIAL COMPLEX, NELLIKUPPAM, RANIPET, RANIPET, Tamil Nadu, India, 632405	The PO has been reinstated on 24.09.2024 with vide CA No. 005267. 520 sets received from the firm. Work done-262 Coaches, 100 Sets despatched to KPAW. KPAW Work Done-02
17	RSP	Upgradation of Manual Fire Suppression System to Automatic System in Power/Pantry Cars	117 Coaches	PO Number-52245928102015 dt 22/08/24 (Sanrok Enterprises) & PO Number-52245929101888 dt 13/08/24 (Chaitanya Electricals) & PO Number-52245927101721 dt 30/07/24 (Fogpro India)	PO Value for Sanrok Enterprises-Rs.1,88,14,392.00 & PO Value for Chaitanya Electricals-Rs.65,31,300.00 & PO Value for Fogpro India-Rs.13,89,804.00	SANROK ENTERPRISES-FARIDABAD PLOT NO.73, GROUND FLOOR AND FIRST FLOOR, SECTOR-59, FARIDABAD, Haryana, India, 121004 & CHAITANYA ELECTRICALS PVT LTD-JALGAON SHREENIWAS OPP TO RED CROSS SOCIETY CIVIL HOSPITAL ROAD, JALGAON, Maharashtra, India, 425001 & FOGPRO INDIA-FARIDABAD.. Plot No.54, HSIIDC Industrial Estate SECTOR-58, FARIDABAD, Haryana, India, 121004	Work done by different Firms- SANROK ENTERPRISES-FARIDABAD-(44/86) & Chaitanya Electricals-Work Done-(11/25) & Fogpro India-Work Done-(04/06) Total work done-59 Coaches

18	RSP	Replacement of existing HASPs type sampling point in lavatory area of AC Coaches	294 Coaches	PO Number-52245620102014 dt 22/08/24 (Sanrok Enterprises)	PO Value-Rs. 65,74,827.84	SANROK ENTERPRISES-FARIDABAD PLOT NO.73, GROUND FLOOR AND FIRST FLOOR, SECTOR-59, FARIDABAD, Haryana, India, 121004	Work Done-248 Coaches, Due Qty-46
19	RSP	Rehabilitation/Overhauling of LHB Coaches to reduce the cycle downtime during major attention for 7500 coaches	(265+160)=425 Coaches	Estimate No. LRC.3/Rehab 743/LHB(EST), dt. 19.02.2025	Estimate Value-Rs. 45,34,26,216.70	TBD	Estimate sanctioned on 17.01.2025. NSR Under process. Tender floated for Corrosion Repair for LHB AC & NAC Coaches. Another Qty of 160 Coaches is allotted to LLHW on 20.02.2025. Estimate for further 160 Coaches is sanctioned on 14.05.2025. LOA Issued for Corrosion LHB Work in favor of M/s DHARA RAIL PROJECTS PRIVATE LIMITED-MUMBAI. Indent Done-96 PO Released-27 Mat Received-0
20	RSP	Rehabilitation/Overhauling of ICF Coaches to reduce the cycle downtime during major attention for 5000 coaches	(200+160)=360 Coaches	Estimate No. LRC.3/Rehab 752/ICF(EST), dt. 28.01.2025	Estimate Value-Rs. 49,03,22,852.65	TBD	ER/HQ Allotted (200+160)=360 Coaches to LLH & 106 Coaches to KPA. Estimate sanctioned 07.02.2025. NSR Placed-07, Stock Items fund booking done. Indent Done-39 PO Released-16 Mat Received-0
21	RSP	Provision of SS Metal Trough below RMPU in place of FRP Trough (2)	500 Coaches	Estimate No. LRC.3/Contract/SS Metal Trough (EST), dt. 29.11.2024	Estimate Value-Rs. 7,98,15,118.24	M/s VIBGYOR SERVICES -NEW DELHI	Estimate sanctioned on 09.12.2024. TOD: 01.02.2025, LOA Issued in favor of M/s VIBGYOR SERVICES - NEW DELHI on 19.03.2025, Material procurement under process. Work yet to be started.
22	RSP	Retro-fitment of revised wiring with modified junction boxes and connectors for 5,000 coaches	KBIPL-252 FTRTIL-232 Escorts-16 Total-500	Estimate No. LRC.3/CONTRACT/WSP/303/24-25, dt. 22.01.2025	Estimate Value-Rs.5,17,73,630.14	M/s. Knorr Bremse Pvt. Ltd & M/s. Faiveley Transport Rail Technologies & M/s.Escorts Kubota Pvt. Ltd	Estimate sanctioned on 19.02.2025. NSR for 03 OEM's (KBIPL, FTRTIPL & ESCORTS) sent to HQ/Stores on 18.05.2025 for further processing.

23	RSP	Conversion of BG Coaches into ART/ARME Coaches	(Staff Van-02, MAT Van-04, Total-06).	Estimate No. LRC.3/CONTRACT/ART-ARME/719/24-25/(EST) dt. 08.04.2025	Estimate Value-Rs. 1,29,90,720.41	TBD	New Allotment received from ER/HQ on 11.11.2024 Priority Order (Staff Van-02, MAT Van-04). Estimate is vetted by LLH Finance on 25.04.2025. Estimate sanctioned on 14.05.2025.
24	RSP	Provision of Water Mist based Fire Extinguisher in 5000 Nos. of coaches	1000 Coaches	Estimate No. LRC.3/RSP/RB LB 710 (24-25)/ Water Mist FE (Recast), dt. 26.03.2025	Estimate Value-Rs.7,76,71,950.04	TBD	Water Mist based FE to be Distributed as following- 1) HWH-453 2) SDAH-347 3) MLDT-148 4) ASN-52. NSR Under Process, 02 Revised Estimate is vetted on 11.04.2025 & sanctioned on 14.05.2025. NSR is under process.
25	RSP	Modification in Air Brake Pipe Line and associated fittings for 5000 Coaches	500 Coaches	Estimate No. LRC.3/RSP/Air Brake Pipe Line/LB 712/24-25 (EST), dt. 23.04.2025	Estimate Value-Rs. 1,91,97,300.97	TBD	Estimate is under vetting at LLH Finance since 23.04.2025
26	RSP	MLR of LHB (AC) Coaches (2)	150 Coaches	Estimate No. LRC.3/Contract/RS P/744 (24-25)/MLR 150 (Est), dt. 07.03.2025	Estimate Value-Rs. 244,23,98,675.53	TBD	Detailed Estimate is under Vetting at HQ Finance since 19.05.2025
27	RSP	Upgradation of Toilets in Coaches (NAC)	700 Coaches	Estimate No. LRC.3/Contract/Toilet Upg/320(24-25)/1 (EST), dt. 17.03.2025		TBD	Alloted to LLH-700 & KPA-240 Estimate Sanctioned. Detailed Estimate is vetted by LLH Finance on 25.04.2025 & File has been resent to HQ for HQ/Finance Vetting on 09.05.2025
28	RSP	Rehabilitation/replacement of high-value items & associated expenses (having cost of Rs. 1 Lakh or a useful life of more than 3 years) @ Rs. 8 Lakhs per coach (3000 Nos. ICF Coaches)	255 Coaches	Estimate No. LRC.3/Rehab/ICF/ High Value items(EST), dt. 29.03.2025	Rs. 29,96,92,129.44	TBD	Detailed Estimate is sanctioned on 05.04.2025, NSR is under process
29	RSP	Conversion of 1000 Nos. NMG Coaches into NMGH/NMGHS/NMGHSFS Coaches @ Rs. 17 Lakh per Coach.	250 Coaches	Estimate No. LRC.3/Contract/NMGHS (RSP)/747 (24-25) (EST), dt. 29.04.2025	Estimate Value-Rs. 60,77,48,151.31	TBD	Detailed estimate is under vetting at LLH Finance since 29.04.2025.
30	RSP	Anti-graffiti coating in @ Rs.33,000 per coach for 40,000 coaches	300 Coaches	Estimate No. LRC.3/Contract/AGC/377(25-26) (EST), dt. 05.06.2025		TBD	New Allotment received from ER/HQ on 02.12.2024. Estimate is under vetting at LLH Finance since 22.05.2025

4.3 STATEMENT OF ELECTRICAL ROLLING STOCK PROGRAMME 2025-26										
						TOTAL RSP ITEMS			Figures in Thou Rs	As on 03.06.2025
1. WORKS/STORE CONTRACT										
(A) Bulk RSP										
SL. no.	PB/LB 25-26	Sanc Year	Description of RSP item	Alloc	Sanc. Cost	BG	Qty.	Present status	Cum prog	Additional Fund Required and remarks
1	PB-254	2019-20	(i) Provision of additional mobile charging points in 30000 General/Sleeper coaches @ Rs. 30,000/- per coach.5074 ACCN coaches @ Rs. 67,000/- per coach and 2600 ACCW @ Rs. 40,000/- per coach	CAP	52061	2500	Non-AC - 1100 AC-217	LOA issued to M/s. Dhara Rail Projects Pvt. Ltd.- Mumbai for Rs. 47249143/- Work started from 14th Sep'20. Total coaches completed till May'25:- (NAC- 1100 & AC-197).	Work started from 14th Sep'20. Total coaches completed till May'25:- (NAC- 1100 & AC-197).	ON GOING
2	PB-284	2021-22	Procurement of high capacity IV coupler (500 Amp) & 150 Sq.mm feeder cable for 1000 coaches @ Rs. 6 lakh per coach	CAP	109779	17000	160	LOA issued to M/s. Kontakt Consortium, Chennai for Rs. 117150000/-. Work started from 08.08.2022 and 154 coaches completed till May'25.	Work started from 08.08.2022 and 154 coaches completed till May'25.	ON GOING
3	PB-304		Procurement of high capacity IV coupler (500 Amp) & 150 Sq.mm feeder cable for 1000 AC coaches	CAP	99222	0	100	LOA issued to M/s. Concord Control Systems Ltd. - Lucknow for Rs. 81986870.54/-.		
4	PB-301	2022-23	Provision of 750/415, 200 VA Control Transformer in 20000 LHB coaches @ Rs. 50,000 per coach.	CAP	58146	19851	ER-1435	LOA issued to M/s. Jyoti Electrical - Katihar for Rs.40851330/- (950 Coaches) Work started on 29.03.2023 and completed 665 coaches till May'25.	Work started on 29.03.2023 and completed 665 coaches till May'25.	ON GOING
5	LB-491	2022-23	Replacement of isolation switch for starting battery in 1850 Power Cars @ Rs. 35,000.	DRF	15852	2600	ER-130	* The detailed vetted estimate cost is 248.36% excess over RB's anticipated cost. * A letter vide no. EL/5/4/HLM dt. 02.07.2024 was sent to OSD EE(G)/RB from CESE/ER for		

								enhancement of the anticipated cost to make the modification work executable. *An alternative in-house built knife type manual Isolation Switch was prepared and fitted on ER LWLRRM 162852 after getting approval from CWM/LLH. *With the approval of PCME/ER, 10 nos. Power Car has been undertaken for modification under quotational work. *11 nos. Power Car has been provided with in-house built knife type manual Isolation Switch		
6	PB-303	2022-23	Replacement of Bellow Duct with Meta Aramide Fabric Bellow Duct in 7588 LHB Coaches @ Rs. 1.3 lakh.	CAP	113594	78274	ER-583	* Work started on 06.12.2023. * PO issued for 504 sets. * Total coaches completed till Apr'25 - 319 coaches (630 sets). * PO for remaining 662 sets issued on 11.02.2025 to (i) M/s. GVM Rail Pvt. Ltd. Mohali - 132 sets. (ii) M/s. Air Perfection, Jabalpur - 251 sets. (iii) M/s. Sidwal Refrigeration, - Faridabad - 112 sets. (iv) M/s. Stesalit Ltd.,Baddi - 167 sets. DP - 30.09.2025.	* Work started on 06.12.2023. * Total coaches completed till May'25 - 381 coaches (731 sets).	ON GOING
8	LB-496	2022-23	Development and provision of Over Voltage Protection Scheme for HOG supply in 1850 Power Cars @ Rs. 50,000.	CAP	6448	3500	ER-130	*LOA issued to M/s. Deev Gen Sales & Services – Delhi for Rs. 5714918.30/- on 26.05.2023. * Work started on 06.10.2023 & total coaches completed till May'25:- 75 Nos.	Work started on 06.10.2023 & total coaches completed till May'25:- 75 Nos. Power Car.	ON GOING

9	PB-317	2023-24	Aerosol Fire detection and suppression system cartridge for 13350 LHB AC Coaches @ Rs. 51000 & 5500 SG AC Coaches @ Rs. 20000.	CAP	56987 {(i) 43469 for LHB coach (ii) 13518 for SG AC coach}	53643	(i) LHB AC - 893	1. For LHB AC Coaches: * Work started on 09.02.2024 & total coaches completed till May'25:- 886 Nos. *PO issued on 06.01.2024 to (i) M/s. J K Exim - Ambala - 223 set. (ii) Rasika International - Delhi 402 set (iii) K V fire - Navi Mumbai - 268 set	Work started on 09.02.2024 & total coaches completed till May'25:- 886 Nos.	ON GOING
							(ii) SG AC - 405	2. For SG AC Coaches: * Work started on 22.06.2024 & total coaches completed till May'25:- 273 Nos. *PO issued on 06.03.2024 to (i) M/s. J K Exim - Ambala - 101 set. (ii) Rasika International - Delhi 198 set (iii) K V fire - Navi Mumbai - 106 set	Work started on 22.06.2024 & total coaches completed till May'25:- 273 Nos.	New Work.
10	PB-318	2023-24	Condenser and Evaporator Coil for Roof Mounted AC Package Unit for LHB AC Coaches - 1000 nos. @ Rs. 5 Lakh.	CAP	27235	3500	67	*LOA issued to M/s. Stesalit limited - Baddi for Rs. 16405352.00/- on 02.01.2024. * Work started on 09.04.2024 and completed 20 sets till May'25.	Work started on 09.04.2024 and completed 20 sets till May'25.	ON GOING
11	PB-291		(i) 12V 70AH Battery (LHB coaches)-50 set.	CAP	5265	0	50	*NSR no. ER-095503-23-00186 dt. 27.10.2023 generated for 50 sets. * TC no. 52237022. * Material is being adjusted against RSP.		
12			200 Amp battery charger (ICF AC)- 18 set.	CAP	5280		18	Material received on 29.10.2024.	Material received on 29.10.2024.	Material received.
13	PB-333		Rehabilitation/Overhau ling of LHB coaches to reduce the cycle downtime during major attention for 2400 coaches = 200 for ER.	CAP	33683 (Elect. Sub-Estimat e)		(i) SBC for AC Coach es - 30 nos. (ii) HV Panel for NAC Coach es - 40 nos.	* LOA issued to M/s. Dhara Rail Projects Pvt. Ltd.- Mumbai on 09.10.2024. * LOA Value - Rs.3,21,47,300.50/-.		

14	PB-346		Provision of 350 nos. diesel engines with capacity of 2x500 kVA along with all accessories				ER-45 LLH-25*			New Work. Centralized procurement for this Bulk RSP to be done by RCF vide Rly. Bd.'s letter no. 2006/Elect(G)/138/1 pt.1 (EoF 3317216) dt. 05.11.2024 . *A letter for procurement of 49 Power Cars [45 (current) + 4 (earlier allotted RSP work vide Bulk RB/LB-387=2 nos. & Non-Bulk ER/LB-797=6 nos. of 2024-25)] (2x500 kVA along with all accessories) has been sent to CEDE/RCF on dt. 06.12.2024 . * CESE/ER has allotted LLH Workshop 25 nos. out of sanctioned 45 nos. for ER vide letter no. EL/171/Works/HLM dt. 09.10.2024 .
15	LB-522		Provision of at least 200 nos. Radiator assemblies for DA sets of Power Cars				ER-12 LLH-8*			New Work * CESE/ER has allotted LLH Workshop 8 nos. out of sanctioned 12 nos. for ER vide letter no. EL/171/Work

										rks/HLM dt. 09.10.2024 * Estimate is under account vetting.
16	LB-523		Provision of 200 nos. Composite mini pantry equipment for replacement of old pantry equipment in LHB type Shatabdi coaches			3601	9	*NSR no. ER-095552-25-00465 dt. 04-01-2025 generated for 09 nos. *TC no. 52255315 *TOD-21.04.2025. * Under TR		New Work
17	LB-524		Provision of 200 nos. Composite pantry for replacement of old pantry equipment in LHB type Rajdhani coaches			11043	40	*NSR no. ER-095552-25-00466 dt. 04-01-2025 generated for 40 nos. *TC no. 52255316 * Material is being adjusted against RSP.		New Work
18	PB-348		Provision of refurbishment of 1000 sets RMPUs of LHB AC coaches				57			New Work. * Estimate is under account vetting.
19	LB-528		Coach alteration in electrical system in 300 LHB coaches manufactured during 2011 & 2012				25			New Work
20	LB-546		Coach alteration in electrical system in 1000 coaches of 2-Tier LHB				215			New Work
21	PB-380		Coach alteration in electrical system in 4000 coaches of 3-Tier LHB				658			New Work
22	LB-534		Provision of Flameless cooking in Non-AC RA				14			New Work
23	LB-535		Provision of Flameless cooking in AC RA				5			New Work

2. Procurement of Material

SL. no.		Sanc. Year	Description of RSP item	Alloc	Sanc. Cost	BG	Qty.	Present status	Cum prog	Future Plan/ Remarks
(A) Bulk RSP										
1	LB-403	2018-19	Procurement of 20 nos. Diesel Engine & Alternator set along with all the accessories for power cars @ 40 lacs each	DRF	7685	8000	2	Estimate is to be recasted for CPCB IV+ compliant DA set.		

2	PB-349		Provision of 1100 AH Battery Bank for 500 SG AC coaches				ER-54 LLH-20*			* Material is being adjusted against RSP through store.
3	PB-354		Conditional items for M/s Cummins CPCB-I/CPCB-II engines & Greaves CPCB-I/CPCB-II engines							
			(a) Turbocharger for Cummins make diesel engines				15			New Work. * Estimate is under account vetting.
			(b) Cylinder Head repair kit for Cummins make diesel engines				150			New Work. * Estimate is under account vetting.
			(c) Camshaft Cummins (CPCB-I)				2			New Work. * Estimate is under account vetting.
			(d) Camshaft Cummins (CPCB-II)				3			New Work. * Estimate is under account vetting.
			(e) Governor, Woodward for Cummins Diesel Engine				3			New Work. * Estimate is under account vetting.
			(f) Crankshaft Cummins make Diesel Engine				1			New Work. * Estimate is under account vetting.
			(g) Long Block Greaves CPCB-II engines				4	*NSR no. ER-095540-25-00126 dt. 30.01.2025. * TC no. 52255611 * TOD - 07.05.2025. * TR under finalization.		New Work.
			(h) Set of FIP vis Bank-A & Bank-B				6	PO no. 52255612101056 dt.05.05.2025 issued to M/S Greaves Cotton Ltd.-Pune DP-19.06.2025.		New Work.
			(i) Set of Turbochargers vis Bank-A and Bank-B				9	PO no. 52255613101103 dt.10.05.2025 issued to M/S Greaves Cotton Ltd.-Pune DP-24.06.2025.		New Work.
(B) Non Bulk										
1	307 (ER/LB)	2023-24	Replacement of Old and overaged Mono Block Pump of LHB Type AC & Non AC Coaches - 600 nos.	DRF	19637	0	600	*POs issued on 13.06.2024 for 600 sets. (i) M/s. Global Elmech-Jalandhar for 390 sets. (ii) M/s. Perteek Engineering Works	* Total material received.	New Work.

								- West Delhi for 105 sets. (iii) M/s. Hind Electrical Works - Jalandhar for 105 sets. * DP - 09.04.2025.		
2	308 (ER/LB)	2023-24	Replacement of Starting Battery, 8 Volt, 450 AH (LM) for LHB type Power Cars - 480 nos.	DRF	26655	0	480	*POs issued on 01.06.2024 for 480 nos. (i) M/s. Suryaa Batteries Pvt. Ltd. - Mysore for 312 nos. (ii) M/s. The Bharat Battery manufacturing Company pvt. Ltd. - Kolkata for 168 nos. * DP - 27.05.2025.	* Total material received.	
3	309 (ER/LB)	2023-24	Supply, Installation, Commissioning & testing of Diesel Engine- Alternator set for high capacity Power Car as per RDSO Spec. No. RDSO/ PE/SPEC/ AC/ 0084-2008 (Rev-1) or latest. Engine to comply with CPCB-II emission norms or latest" - 6 Nos.	DRF	47305	0	6	* TC no. W_LLH_29_2024-25. * TOD - 11.04.2025. * TCM under process.		
4	310 (ER/LB)	2023-24	Replacement of overaged Radiator of Greaves Cotton make diesel engine model TBD14V12 (CPCB-I) for high capacity Power Cars as part no. 123400520314 - 10 nos.	DRF	9234	0	10	PO issued on 14.10.2024 for 10 sets. (i) M/s. Greaves Cotton Ltd.-Pune for 09 sets. DP - 12.01.2025. (ii) M/s. Sri Bharat Radiators- Namakkal(TL) for 01 set. DP- 28.11.2024.	(i) 09 sets received from M/s. Greaves Cotton Ltd.- Pune on 28.10.2024	
5	326 (ER/LB)		Provision of Cable transit entry sealing & foolproof protection system to prevent rodent entry in HT Compartment of SBC of LHB type AC coaches = 1140 nos.				1140	LOA issued to M/s. Kontact Consortium, Chennai for Rs. 2,45,91,869.00/-.		New Work.

5. **उपलब्ध ईआरडब्ल्यू फंड (दिए गए प्रारूप के अनुसार) अनुलग्नक-ए/ ERW Fund available (As per given format)**

	Own fund (Amount)	Funds obtained from HQ (Amount)
Fund available as on 31 st March' 2025	Rs.1,25,756.00	Rs.88,07,425.52
Fund available as on 30 th April' 2025	Rs. 1,25,756.00	Rs.88,07,425.52
Fund available as on 31 st May' 2025	Rs. 1,25,756.00	Rs.88,07,425.52

Status of work done through ERW fund in 2025-26

ERW work status in current year	Name of work	Executed by/To be executed by (Dept.)	Value of work/Proposed value.	Date of Completion/ PDC Progress of work
Work in Progress.	Development of Florence Day School's free space into environment park with nursery as such transforming into centre of excellence for environment under C&W Workshop, Liluah.	AEN(WS)/LLH	Rs. 1,02,68,867.19	PDC-17.04.2025. Physical Progress- 100% Completed.
	Maintenance of garden for 02 years at the inside C & W workshop Liluah, Railway hospital, Officers' club/Liluah, Florence day School/Liluah and developing the same as when required (with in maintenance period) under CWM/Liluah.		Financial Progress- Rs 7967135.00 (already paid) 77.58 %	PDC-30.06.2025. Physical Progress- 98.07 % Completed.
	Cleaning of Solar PV modules and maintenance of accessories of Solar plant which has been installed under CAPEX model under C&W Workshop, Liluah	Dy. CEE(W)/LLH	Rs. 4,33,060.00	PDC- 20.09.2026. Physical Progress- 33.33 % Completed. Financial Progress- Rs -Nil
	Supply, installation and commissioning of Turbo Ventilators at different critical shop in Carriage & Wagon Workshop, eastern Railway, Liluah	Dy. CME(M)/LLH	Rs. 748356.00	Contract no. GEMC-511687716536424 dt. 28.09.2024. PDC- 13.10.2024. MA issued for DP Extension New DP-31.05.2025 Physical Progress- Installation and commissioning completed on 20.05.2025
	Installation of sewage Treatment Plant in Liluah Workshop and provision of RCC flooring in D shop and adjacent area of STP in Liluah workshop.	AEN(WS)/LLH	Rs. 53,63,315.91	LOA Issued on 04.02.2025 to M/s Chem Eco Engineers Kanpur UP. PDC- 04.06.2025 Physical Progress- Work started Financial Progress- Rs -Nil
	Supply Installation of vertical garden consisting of 900 nos. Plastic bracket with 2700 nos. Plastic pots with saplings and soil at liluah workshop, Eastern Railway.	Dy. CME(M)/LLH	Rs. 5,01,795.00	PDC – 01.03.2025. Physical Progress- 100 % Completed. Financial Progress- 80 %
	Development of Green Patches in Liluah Yard.	AEN(WS)/LLH	Proposed value RS. 849590.92 LOA- Value- RS. 976179.96	LOA Issued on 29.04.2025 to M/s BHAWNATH SINGH-HOWRAH

	Development of Phytorid technology for filtration of drain sewage water of Liluah Colony Under CWM/LLH.	AEN(WS)/LLH	Proposed value RS. 2638946.69 LOA- Value- RS. 3032149.74	PDC-23.01.2026 Physical Progress- Work Not started Financial Progress- Rs -Nil
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6. कार्य अनुबंध के मामले में वितरण अवधि/समापन अवधि का विस्तार

Extension of Delivery Period/Completion Period in case of Works Contract Ref: CWE/ER's Letter no. MRW/182/Policy (Material)-Vol-XI, dated- 09/11/2021

6.1. विनिर्माण विभाग /Manufacturing Department:-

SI No.	LOA/Work Order Agt. No. & date	Name of Work	Agency	Total Cost	Period of operation as per agreement.	Remarks
1	CW-SHOP-LLH-ENGINEERING/ Engg-08-23-24-LLHOpen/10084460089 481 dated 20.10.2023	Development of Bio-Toilet area	M/s Mithilapati Cosmic Projects Pvt. Ltd., V.D. Singh Road No.-7 , Nala Road, Begusarai- 851 101	Rs.78,42,761.63	16.04.2024 (Original) Extended up to 30.06.2025 (Proposed)	Work is in progress.

6.2. कोचिंग विभाग / Coaching Department:-

SI No.	File Name	Name of the Work	Name of the awarded Firm	Cut-off date of the Contractual Period.	Contractual Period extended up to
NIL					

6.3. उत्पादन विभाग/Production Department:-

Sl. No.	Description of work	Contractual Period	Extended Period
1.	Retro fitment of Twin Pipe Air Brake system for 500 wagons against RB's RSP Items for 01 year.	27.03.2023 to 26.03.2024	27.03.2024 to 26.09.2025
2.	Complete renewal of side wall, end wall and flooring of 100 vu BOXN wagons in 01 year.	20.06.2023 to 19.06.2024	20.06.2024 to 19.06.2025
3.	Retro fitment of Twin Pipe Air Brake system into privately owned BLC/BLL/BLCM/BFKN/ BFKHN group of wagon at L-shop, C&W Workshop/ER/LLH.	05.12.2023 to 04.12.2024	05.12.2024 to 04.12.2025

6.4. विद्युत विभाग /Electrical Department:-

Sl. No.	Name of the Work	Name of the awarded Firm	Cut-off date of the Contractual period	Contractual period extended upto
1	supply and Provision of high capacity IV coupler (500Amp) & 150Sq.mm feeder cable for 1000 coaches & Rs.6 lakh per coach (P.B.ItemNo.1 302 of 2021-22) =160coaches.	Itact Consortium India Pvt. Ltd., Old No. 5/7 F Type SIDCO Nagar, 4th Main Road Villivakkam, Chennai- 600049 Tamil Nadu, India	31.03.2025	31.10.2025
2	Development and provision of over voltage protection scheme for HOG supply in 130 Power Car for ER. (LLH-90, HWH-20 & SDAH-20)	Deev Gen Set Sales Services, 359,IIIRD Floor, Dena Bank Bldg, Bhola Shiva Market, Pitampura, Delhi-110034	26.05.2025	25.09.2025

3	Provision of AC/DC based Iron & other heavy materials with Carbon Filter Advanced FRP Pressure Vessels & Media based (with NSF 372 & 61 & CSIR/BARC Certified) drinking water purification system (along with 5 years iron media replacement warranty) quality output as per IS:10500-2016 over workshop premises	SBM Infrastructure India 144, Sarat Ghosh Garden Road, Kolkata, West Bengal	25.05.2025	26.06.2025
4	Replacement of Over-aged / defective Scroll Compressor along with Filter Drier, Expansion valve, Accumulator, etc. of RMPU of AC Coaches = 480 nos. for 24 months at C & W Workshop, Eastern Railway, Liluah.	Ghosh Refrigeration Centre, Kaijuri, Howrah, West Bengal	15.05.2025	15.07.2025
5	Replacement of Condenser and Evaporator Coil for Roof Mounted AC Package Unit of LHB AC Coaches= 67 nos. for ER at C & W Workshop, Eastern Railway, Liluah.	STESALIT LIMITED-BADDI 25-26, 35, 42-43, 44, 114 Industrial Area, Plot No. 17, HPSIDC Industrial Area, Baddi, Dist. – Solan, Himachal Pradesh – 173 205	01.06.2025	01.12.2025

6.5. स्टोर विभाग/Stores Department:-

Information for extension delivery Period in case of Stores Contract.	NIL
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7. हरित कार्य योजना /Green Action Plan:-

- Development of Florence Day School's free space in environmental park with nursery & fountain and transforming into centre of excellence for environment.
- Cleaning of Solar PV Modules and maintenance of accessories of solar plant which has been installed under CAPEX model under C& W Workshop, Liluah.
- Supply, installation and commissioning of Turbo Ventilators at different critical shops in Carriage & Wagon Workshop, eastern Railway, Liluah.
- Installation of Sewage Treatment Plant in Liluah Workshop.
- Installation of fountains in different locations in Liluah Workshop.
- Supply Installation of vertical garden consisting of 900 nos. Plastic bracket with 2700 nos. Plastic pots with saplings and soil at liluah workshop, Eastern Railway.
- Development of Green Patches in Liluah Yard.
- Development of Phytotrid technology for filtration of drain sewage water of Liluah Colony Under CWM/LLH.
- Rain water Harvesting & ground water recharge in LLH Workshop & colony.
- Waste to Energy Converter Plant in LLH colony.
- Waste to compost converter Plant in LLH colony.

8. समाधि कारखाना, पूर्व रेलवे लिलुआ में लंबित न्यायालय / अवमानना मामले /Pending Court/Contempt Case(s) in C & W Workshop / Liluah:

Name of the court	No. of cases pending as on 01.05.2025	No. of cases accrued during the period from 01.05.2025 to 31.05.2025	Total	Cases finalized from 01.05.2025 to 31.05.2025			Closing balance as on 31.05.2025	Percentage of wining
				Won	Lost	Total		
CAT	28	00	28	01	--	01	27	100
High Court	18	01	19	00	--	00	19	--

Supreme Court	00	00	00	--	--	--	00	--
Contempt	01	00	01	--	--	--	01	--
Total	47	01	48	01	--	01	47	100

9. अन्य हाइलाइट्स /Other Highlights

9.1 POH of ICF and SS-II/III of LHB coaches outturn for this month of May -2025 is **170 VU** against the Rly Bd's target of **155 VU** & HQ's target of **159 VU** in **24.0** working days, category wise break up shown below: -

Type of Coach	RB's Target (In VU) (as per Avg/ Mnth)		H.Q's Rev. Target (in VU) (as per Avg/ Mnth)		Actual Outturn (in VU)	
	For the Month	Cumm.	For the Month	Cumm.	For the Month	Cumm.
ICF/AC	19	38	19	38	20	38
ICF/NAC	60	120	60	120	68	120
LHB/AC	40	80	42	80	36	81
LHB/NAC	36	72	38	76	46	91
Total	155	310	159	318	170	330

9.2 SS-I of LHB, Vande Bharat and IOH of ICF Coach-Set-Bogies send to Division:-

Bogie	Railways	Type	Target fixed by Rly. Bd's per month (in set-bog.)	Target fixed by HQ's per month (in set-bog.)	Outturn for the Month (in set-bog.)	FY Cumulative (in set-bog.)
LHB	ER	AC	54	85	39	77
		NAC			36	60
	ECR	AC	27		4	11
		NAC			6	13
	Total LHB		81	85	85	161
VB	Vande Bharat		-	-	8	13
ICF	ER	AC	NA	76.5	22	40
		NAC			40	83
	ECR	AC			1	1
		NAC			1	5
	Total ICF		NA	76.5	64	129
ALL TOTAL(LHB+VB+ICF):-			81	161.5	157	303

9.3 कोच एलएचबी और आईसीएफ का आईओएच / एसएस-1 / IOH / SS-1 of LHB & ICF on Coach

- In this month **08 nos.** NMG / NMGHS coaches has been POHed by this workshop (Cumm. in this FY = **08 nos.**).
- IOH of BVZI wagon-set-bogies sent to SDAH division is = **04 sets** (Cumm. in this FY = **08 sets**)
- In this month **12 nos.** Modified High Speed automobile carrier (NMGHS) have been converted and turned out (Cumm. NMGHS in this FY = **20 nos.**) by this workshop.

- Provision of SS metal trough below RMPU in the place of FRP trough has been done in **08 nos.** LHB coaches. (Cumm. in this FY = **21 nos.**)

- **75 nos.** coaches have been done with Anti-graffiti coating at LLH. (Cumm. in this FY = **131 nos.**)

10. वेगन आउटटर्न/Wagon Outturn:

	Rly. Bd.'s Target for 2025-26 (in VU)		Actual (in VU)	
	For the month	FY Cumulative	For the month	FY Cumulative
POH	90	1080	79	132

11. व्हील आउटटर्न/Wheel Outturn

Wheel Sets turned out	Supplied to Division
Total 1811 nos. Wheel sets during the month. Out of these 470 nos. of new wheel sets were generated.	70 wheel sets (LHB=40, ICF=17, BOXN/BLC=13) to the Division. 48 nos. of NAND LHB wheel set were supplied to Budge Budge/LLH. 28 nos. of Vande Bharat Wheel set supplied.

12. एमपी लैडविक्त पोषित परियोजना / MP LAD funded project: [Ref: DGMG/ER's No. DGMG/MP LAD Fund/Pt.-I dtd.03.05.2017]

1.	On going project	Nil
2.	Proposal (s) received	Nil

13. स्कैप डिस्पोज़ल/Scrap Disposal:

Description	Yearly Target	Proportional Target (HQ) 2025-26	Monthly Target	Disposal of scrap May-2025	
				Arising for May'25 (MT)	Cumulative (MT)
1 Condemned Wagon	0	0	0	0	4
2 Condemned Coach	29	5	2	0	5
3 Total Ferrous scrap in MT	8500	1417	708.33	630.31	1426.12
4 Total Non-Ferrous scrap in MT	1400	233	116.67	134.86	220.34
5 Misc Scrap in MT	0	0	0.00	23.31	63.57
Gross Total of Sl. 3 to 5 in MT	9900	1650.00	825.00	788.48	1710.03

14. औद्योगिक संबंध/Industrial Relation

Industrial relations remained cordial.

15. प्रदूषण नियंत्रण के उपाय/Pollution Control Measures :

ETP functioning has been satisfactory.

16. कार्य प्रगति समीक्षा/Works Progress Review :

(a) एम एंड पी प्रोग्राम आइटम/M&P programme items

Details as per enclosed Annexures 21 & 22

(b) PH-42 के अंतर्गत कार्य /Works under PH-42

Progress status as per Annexure 23

- 17.** रेलवे बोर्ड के संशोधित प्रोफार्मा के अनुसार पीओएच आउटपुट और वर्कशॉप के प्रदर्शन की रिपोर्ट करने के लिए अन्य सभी जानकारी आधिकारिक मेल आईडी में अनुलग्नक के रूप में 1 से 47 तक भेजी जा रही है/All other information as per Railway Board's revised proforma of reporting POH outturn and workshop performance are being sent in the Official mail ids as Annexures from 1 to 47.

सादर

(यतीश कुमार)

श्री परमानंद शर्मा

प्रधान मुख्य यांत्रिक इंजीनियर,

पूर्व रेलवे, कोलकाता ई-मेल: pcmeerly@gmail.com

10. **वेगन आउटटर्न/Wagon Outturn:**

	Rly. Bd.'s Target for 2025-26 (in VU)		Actual (in VU)	
	For the month	FY Cumulative	For the month	FY Cumulative
POH	90	1080	79	132

11. **व्हील आउटटर्न/Wheel Outturn**

Wheel Sets turned out	Supplied to Division
Total 1811 nos. Wheel sets during the month. Out of these 470 nos. of new wheel sets were generated.	70 wheel sets (LHB=40, ICF=17, BOXN/BLC=13) to the Division. 48 nos. of NAND LHB wheel set were supplied to Budge Budge/LLH. 28 nos. of Vande Bharat Wheel set supplied.

12. एमपी लैडविट पोषित परियोजना / MP LAD funded project: [Ref: DGMG/ER's No. DGMG/MP LAD Fund/Pt.-I dtd.03.05.2017]

1.	On going project	Nil
2.	Proposal (s) received	Nil

13. **स्कैप डिस्पोजल/Scrap Disposal:**

Description		Yearly Target	Proportional Target (HQ) 2025-26	Monthly Target	Disposal of scrap May-2025	
					Arising for May'25 (MT)	Cumulative (MT)
1	Condemned Wagon	0	0	0	0	4
2	Condemned Coach	29	5	2	0	5
3	Total Ferrous scrap in MT	8500	1417	708.33	630.31	1426.12
4	Total Non-Ferrous scrap in MT	1400	233	116.67	134.86	220.34
5	Misc Scrap in MT	0	0	0.00	23.31	63.57
Gross Total of Sl. 3 to 5 in MT		9900	1650.00	825.00	788.48	1710.03

14. **औद्योगिक संबंध/Industrial Relation**

Industrial relations remained cordial.

15. **प्रदूषण नियंत्रण के उपाय/Pollution Control Measures :**

ETP functioning has been satisfactory.

16. **कार्य प्रगति समीक्षा/Works Progress Review :**

(a) **एम एंड पी प्रोग्राम आइटम/M&P programme items**

Details as per enclosed Annexures 21 & 22

(b) **PH-42 के अंतर्गत कार्य /Works under PH-42**

Progress status as per Annexure 23

17. रेलवे बोर्ड के संशोधित प्रोफार्मा के अनुसार पीओएच आउटपुट और वर्कशॉप के प्रदर्शन की रिपोर्ट करने के लिए अन्य सभी जानकारी आधिकारिक मेल आईडी में अनुलग्नक के रूप में 1 से 47 तक भेजी जा रही है/All other information as per Railway Board's revised proforma of reporting POH outturn and workshop performance are being sent in the Official mail ids as Annexures from 1 to 47.

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यतीश
(यतीश कुमार)

श्री परमानंद शर्मा

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