

Status of Works, Machinery & Rolling Stock Programme for Month of March'2023

1. (A) Development of Infrastructures (PH-42)

S. N.	Grant	Year of approval	Name of work	Sanc. Cost (thou)	Remarks on physical progress	% of progress
1	PB/738	2015-16	Patliputra coaching complex	171757	LOA issued on 08.11.2016. Re tender open on dt. 17.11.2021 & awarded on 10.12.2021. 2nd time tender terminated on 10.02.22 because non-deposition of PG within 06 months. Third time tender floated & opened on 23.03.2022 & Tender awarded on 29.04.22. 3rd time terminated on 12.07.22 due to non-deposition of PG. Bill of Rs 1.7 crores (Engg deptt) is pending. Case is presently under arbitration. Reply has been submitted. 4th time hearing will be held on 21.03.23 & 22.03.23. After finalization of arbitration, bill will be processed.	50
2	GM/Out of Turn	2016-17	Construction of 100 cum capacity RCC inoculums generation facility plant.	4166	Work completed on 08.07.2021. Warranty of Plant & AMOC is for 02 years . 80% bill paid. 20% to be paid after expiry of warranty period. Date of start of operation of operation 22.03.21 & date of expiry of warranty 22.03.2023. Variation under approval. Operation approved up to 21.05.23.	100
3	RB	2016-17	Water Treatment & Recycling plants at Coaching Depot Danapur	11340	Work completed on 25.09.2018 but final bill awaited. Maintenance & supervision work till NOV' 2023.	100
4	Umbrella	2018-19	Up gradation of RNCC depot.	64768	Raised platform with shed for storing of turning chips constructed, LHB pit line renovation work done, Store shed in east side of sick line shed is constructed. Strengthening of sick line shed for installation of 10T EOT Crane is completed. Rail line on both side installed. DSL and rail alignment work completed. Procurement of 07 nos of MNP under progress.	95
5	PB-750	2018-19	Jhajha - Construction of washing pit line with boundary wall at MEMU car shed	63100	Pit line construction work completed and handed over on 31.12.22 by engg deptt and on 01.01.23 by TRD. Pit length 352 mtr. 14.5 rail line to be extended in H/end. ACWP received on 01.04.22. GAD of ACWP approved on 05.11.22 & received by firm on 10.11.22. Installation & commissioning of ACWP is likely to be completed by mid of April 2023. A letter dtd 10.01.23 given by DME/MEMU Shed/JAJ to M/S INVENTA for give date of start of work as well	95

					as PDC.	
6	Umbrella	2019-20	Danapur- Construction of store Depot for C&W at Danapur	36476	LOA issued to M/s Shree Cranex (JV), Pune on 02.09.2021. Work of boundary wall construction is on progress.	10
7	Umbrella	2019-20	Up gradation of Rajgir Coaching Depot.	47994	GAD approved. Soil testing completed. Piling for service building is on progress. Structural drawing has been approved by IIT and submitted to WPO on 22.02.23 for approval. Work of boundary wall construction is on progress.	24
8	Umbrella	2019-20	Infrastructure development of DNR depot.	66000	Executing agency chaged from WPO to DNR vide letter no. ECR-HQ0Mech(PLG)/03/20, dt 22.08.2022. Sanctioned Detail estimate transferred to DNR. Drawing approved.Detailed estimate under preparation.	0
9	GM/LSG	2019-20	Conversion of heavy repair line into inspection pit line and two no. short stabling line at MEMU car Shed; Jhajha.	24433	LOA issued 12.07.22. Work started on 02.08.22. Stabling line (01 nos) work completed. Heavy repair line handed over to engg deptt on 10.01.2023 for contruction of inspection pit line. Inspection pit to be constructed - 180 mtr. Foundation work completed 160 mtr.	20
10	DRM/LSG	2019-20	Danapur~~Renovation of AC/GI sheet by profile sheet of sick line shed and trip maintenance shed of DNR.	8103	First LOA issued on 23.09.20 to M/s Bhola Prasad after that fresh LOA issued on 25.03.21 to M/s Sri Krishna construction.AC/GI sheet kept on site on 22.02.23.	10
11	DRM/LSG	2019-20	Rajendranagar terminal~~Renovation of AC/GI sheet by profile sheet of sick line shed of RNCC under SSE/W/PNBE.	6500	Work completed. Supplimentary agreement vetted on 23.03.23. Final bill to be submitted.	100
12	DRM/LSG	2021-22	Improvement of Basic infrastructure at Memu shed, Jhajha	4324	Tender awarded on 18.11.21 to M/s Mukesh Kumar, Lakhi Sarai, Rampur. Painting and repairing work completed. L/3 - Gutter & GI sheet changed. L/1&2- Work on hold due to scarcity of fund.	60

13	GM/LSG, Umbrella, (PB#648/202 0-21/ER)	2021-22	Augmentation of power supply system at RNCC along with pit lightings at RNCC & Harding Park, Patna.	9982	LOA awarded on dt. 24.05.2022. Contractual work completed. NS - Split AC received and PO of distribution transformer issued.	98
14	DRM/LSG	2021-22	Jhajha~Up gradation of power supply system of MEMU shed Jhajha.	5663	LOA awarded on dt. 13.09.2022. Work in progress.	90
15	GM/LSG, Umbrella, (PB#648/202 0-21/ER)	2021-22	Jhajha - Augmentation of Memu Shed Jhajha	18577	LOA issued on 28.10.22. Work started on 14.12.22. Road soling and dressing work on progress.	2
16	GM/LSG, Umbrella, (PB#648/202 0-21/ER)	2021-22	Proposal for construction of Boundary wall and office building at RGD depot.	40805	Executing agency approval letter issued by HQ on 25.04.2022. Executing agency chaged from WPO to DNR vide letter no. ECR-HQ0Mech (PLG)/03/20, dt 22.08.2022. Authority letter no. DRM/DNR/ Instruction/22, Dt 16.11.22. estimate vetted on 28.11.22. Tender floated on 02.12.22. Tender opened on 26.12.2022. Work transferred to Gati Shakti unit. LOA issued to M/S KIRAN RAJ CONSTRUCTION- PATNA on 03.02.2023. Work not yet started.	0
17	GM/ECR	2021-22	harnaut~Improvement in existing infrastructure of work shop area like shed, road, drain etc	21606	Work sanction on 12.07.22. Detail estimate vetted on 31.08.2022. LOA issued on 02.12.22 to Kiran Raj Construction, Rampur Dumra, Mokama, Patna. Road reparing work in progress.	5
18	DRM LSG	2022-23	Rajendranagar terminal~Rehabilitation of pit line No. 1,2,3&4 by fixing insert and other ancillary work at RNCC.	5582	Sanctioned on 12.07.22. Detail estimate sent to Accounts on 25.07.22 for vetting. Detail estimate vetted on 22.08.22. LOA issued on 13.10.22. Pit no. 1 &2 repairing work completed and on progress in pit no. 3/4.	50
19	DRM LSG	2022-23	Danapur~Construction of Linen & Curtain Storage room at RNCC & RGD.	4404	Sanctioned by DRM on 22.07.22. Detailed estimate vetted and sanctioned on 07.10.2022. Tender opened on 11.11.22. LOA issued on 06.12.22. Tender discharged. Re-tender uploaded on 31.03.2023.	0

1 (B). PH-42- M&P items

1. Work Particulars- Patliputra Coaching Complex

Pink Book (2015 – 16) Item no 738 / (2018-19) Item no 817

S. No.	Description	Qty	Original Sanc Cost (Thous)	Proc Agency	Indent No	Indent Date	Status
1	EOT crane. 10 T cap.	1	3850	COFMOW	.....	.....	Indent not submitted as shed is not ready.
2	Lister Truck 2T cap	2	637	COS	609260030	10.04.19	Received on 06.10.22. Bill paid.
3	Fork lift Truck3T cap	2	1891	COS	609260029	04.04.19	Received on 08.06.22. Bill paid.
4	Whiting Jack 15 T	2	5985	JMP	534540044	09.03.16	Indent sent to CWM/JMP on 01.02.2017. as per letter no. ECR-HQ0Mech(PLG)/29/2020, Dtd: 30.06.2021,JMP WS has been intimated that the supply of jack may be deffered upto FY 2022-23 as sick line shed is not ready
5	Synchronized lifting jack Electrical operated screw jack 15 ton capacity	2	7300	Sr. DMM	609260033	19.07.19	01 set received on 23.01.2020. 2nd set received on 29.07.20. Bill paid.
6	Air Compressor, 300cfm,7kg/cm2(Diesel)	1	1430	COFMOW	534540042	25.08.16	PO on M/s KIRP PSD-30.05.20. Received on 25.02.21, site not ready. Has been shifted to RGD depot. Commissioned on 24.07.21. PTC issued on 24.03.22. Bill paid.

7	Air Compressor, 300cfm,7.5kg/cm2 (Elec.)	1	1452	COFMOW	534540041	25.08.16	Shifted to DNR Depot as site not ready. Received on 03.12.18, M/c (sr. no. SCR0004193) installed & Commissioned on 10.12.19. PTC issued on 22.01.2020. Payment 80% (1022240/- in Feb 19 + RITES fee (13478/- in July 20) + IEC (117410/- in may 2021) + 20% (215096/- in may 2021).
8	Hydraulic scissor lift trolley	1	90	Sr. DMM	609260012	20.12.18	Material received on 05.11.19. Bill paid.
9	Hydraulic Hand pallet Trolley capacity 2.5t	1	15	Sr. DMM	609260001	19.12.18	Received on 18.06.19. Bill paid.
10	SCTR	2	284	Sr. DMM	609260004	12.12.18	Received on 17.05.19. Bill paid.
11	RTR	2	337	Sr. DMM	609260002	19.12.18	Received on 17.05.19. Bill paid.
12	Wheel distance measuring gauge	2	178	Sr. DMM	609260006	19.12.18	Received on 17.09.19. Bill paid.
13	Wheel diameter gauge	2	68	Sr. DMM	609260007	19.12.18	Received on 15.05.19. Bill paid.
14	Buffer Height gauge	2	47	Sr. DMM	609260005	19.12.18	, received on 17.09.19. Bill paid.
15	Electrical welding plant 400 A	2	136	Sr. DMM	609260014	21.12.18	Received on 22.02.2020. Bill paid.
16	Mezzanine Racks	20	574	Sr. DMM	609260028	04.04.19	Received on 05.02.20. Bill paid.
17	Piegon Racks/lockers	15	148	Sr. DMM	609260022	22.12.18	Received on 20.02.20. Bill paid.
18	Electrical angle grinder 5"	2	7	Sr. DMM	609260027	04.04.19	Received on 20.11.19. Bill paid.
19	Tools bag leather	30	45	Sr. DMM	609260003	19.12.18	Received on 04.09.19. Bill paid.
20	Pipe Wrinch Size- 18"	30	22	Sr. DMM	609260009	20.12.18	Received on 24.09.19. Bill paid.

21	Small 04 Wheel trolley	4	60	Sr. DMM	609260031	26.04.19	Received on 20.09.19. Bill paid.
22	Printer HP Desk Jet ink advance 2520	4	36	Sr. DMM	609260018	22.12.18	Received on 29.03.19. Bill paid.
23	UPS(600VA)	4	6	Sr. DMM	609260019	22.12.18	Received on 14.08.19. Bill paid.
24	Executive Table	1	30	Sr. DMM	609260024	23.12.18	Received on 14.08.19. Bill paid.
25	Cushioned Chair	1	5	Sr. DMM	609260025	23.12.18	Received on 14.08.19. Bill paid.
26	Office Chair- Visitor Chair	30	129	Sr. DMM	609260020	22.12.18	Received on 17.01.20. Bill paid.
27	Office Table	9	78	Sr. DMM	609260023	23.12.18	Received on 24.08.19. Bill paid.
28	Office Chair	9	35	Sr. DMM	609260021	22.12.18	Received on 06.11.19. Bill paid.
29	Diesel Hydraulic Road Mobile Crane, 12T	1	1900	COFMOW	.....	.....	Held up, to be prepared after construction of shed.
30	Diesel operated welding plant 400A	2	182	Sr. DMM	.....	.....	Held up, to be prepared after construction of shed.
31	Battery operated grinder(Portable)	2	46	Sr. DMM	.....	.....	Held up, to be prepared after construction of shed.
32	Goti Spanner Tools Kit	30	199	Sr. DMM	.....	.....	Held up, to be prepared after construction of shed.
33	Ring Spanner 2mm to 39mm set	30	161	Sr. DMM	.....	.....	Held up, to be prepared after construction of shed.
34	Miner Lamp charging frame/stand 27 type	2	49	Sr. DMM	.....	.....	Held up, to be prepared after construction of shed.
35	Charger for miner lamp	2	56	Sr. DMM	.....	.....	Held up, to be prepared after construction of shed.

1. (C) (Umbrella Work) Work Particulars – Up gradation of Rajendra Nagar Coaching Complex, M & P. Year of Sanction:- 2018-19

S. No.	Description	Qty	Original Sanc Cost (Thous)	Proc Agency	Indent No	Indent Date	Status
1	EOT crane10 T capacity. (suitable span)	1	4300	COFMOW	0536000019	19.06.19	AT No. OP- 510810, dt. 10.02.20 issued to M/s REVA, Received on 06.10.20, Commissioned on 12.01.22
2	Hydraulic stacker 1.5T capacity	2	166	Sr. DMM	536000092A2	22.11.22	Material received on 01.02.2023. Bill paid.
3	Racking system in store	1	2465	Sr. DMM	.....	.....	Work completed on 12.08.2020.(LOA No. RS/101/Storage Rake/RNCC date -15.07.2020
4	Laying & repair of compressed Air Pipeline	1	1452	Sr. DMM	.....	.....	Work completed. Rs 837115.13 (90%) paid on 21.03.23.
5	Hydraulic scissor lift trolley	2	156	Sr. DMM	536000010	28.04.19	Received on 07.11.19. Bill paid.
6	Wheel distance measuring gauge Model WG-1(V), Make - PIE	1	93	Sr. DMM	536000032	31.10.18	Received on 15.06.19. Bill paid.
7	Folding type portable wheel diameter gauge Model No. - WD-1 Make- PIE	1	38.2	Sr. DMM	536000033	31.10.18	Received on 15.06.19. Bill paid.
8	Buffer Height gauge	1	26.1	Sr. DMM	536000090A2	22.11.22	PO issued.
9	CBC Measuring Gauge	1	225	Sr. DMM	536000025	25.10.18	Received on 20.03.19. Bill paid.

10	SteelAlmirah with 4 adjustable shelves, size 1855 X 910 X 480 mm	25	176	Sr. DMM	536000026	31.10.18	Received on 27.06.19. Bill paid.
11	Steel side rack size 1275 x 900 x 300 mm	25	52.5	Sr. DMM	536000095A2	25.11.22	PO issued. Sample supplied. Rejection letter is sent to firm on dtd 28.02.2023. A letter has been sent to AMM/RNCC for re-tender on dtd 10.03.2023
12	Battery operated Platform Truck 2T cap	2	945	Sr. DMM	536000091A2	22.11.22	01 no. received on 20.10.20 and PO for 01 no. issued.
13	Material Handling trolley	16	147	Sr. DMM	536000029	30.10.18	Received on 27.04.19. Bill paid.
14	Slotted angle rack of 05 shelves size 1855x910x480mm	20	133	Sr. DMM	536000028	30.10.18	Received on 29.04.19. Bill paid.
15	Movable storage system (Compactor)	6	1320	Sr. DMM	536000094A2	23.11.22	Mat not yet supplied.
16	Aluminum ladder	8	51	Sr. DMM	536000093A2	22.11.22	PO issued.

2. Indents of Safety items under PH-41

SN	San. Year	Grant	Allocation	Description	Qty	Cost (in thousa nds)	Reqn. No. & Date	To be procured from	Remarks
1	2019-20	GMLS	DRF	Air Compressor electrical Driven 500CFM 10 Kg/Cm2	1	1787	....	COFMOW	Machine received on 27.09.2022. Joint receipt note prepared on 12.10.22. Commisioned on 06.01.23
2	2019-20	GMLS	DF-3	Wheel set trolley with continuously adjustable tie rod	1	500	....	Sr. DMM	Received on 24.01. 2022. Bill pending due to scarcity of fund.
3	2020-21	DRMLS	DF-3	Transformer Oil Filtration plant of capacity 3000LPH	1	500	....	Sr. DMM	Material received on 27.08.22. Bill pending due to scarcity of fund.
4	2020-21	DRMLS	DF-3	Test Bench for EP Unit/Brake Controller to Drg.no.3A83149, Make/Brand- Escort.	1		....	Sr. DMM	Mat supplied on 16.03.23.
5	2020-21	DRMLS	DF-3	Round/Ractangula r Inflatable Air Bag	2 set	1554	5314400 4961, 11.06.21	Sr. DMM	PO issued.
6	2020-21	GMLS	DF-3	Industrial Compactor for Material Storage	3	1700	....	Sr. DMM	Mat supplied on 12.01.23. Commissioned at RNCC and to be commissioned at DNR.
7	2020-21	GMLS	DF-3	Optical emission Spectrometer with multi high resolution CCD detections	1	2150	....	Sr. DMM	Material received. Under installation & commissioning.

8	2021-22	DRMLS	DF-3	Air Plasma Cutting Machine	1	799	5360001 96, 9/27/202 1	COFMOW	Detail estimate sanctioned on 13.08.2021 & Indent sent Dy CME/Planning/HQ on 27.09.21. Indent sent to COFMOW on 04.10.21. Under TC.
9	2021-22	DRMLS	DF-3	Combined test rake testing of EP brake controller and brake unit(Manual)to WSF Drg.No.AB/736, Make/Brand WSF.	1	649	....	Sr. DMM	PO issued.
10	2021-22	DRMLS	DF-3	Hydraulic Rescue Device	1	2006	5314400 01, 07.09.21	COFMOW	Indent submitted to HQ on 23.09.2021. Indent sent to COFMOW on 04.10.2021. Received by COFMOW on 11.10.2021. Key no. 15221492. San code DRM-2/2021-22. Under TC.
11	2021-22	DRMLS	DF-3	Hand Held Moisture in oil Meter MM70	1	292	....	Sr. DMM	Mat supplied on 28.06.22. Bill pending due to scarcity of fund.
12	2021-22	DRMLS	DF-3	Dissolved Gas Analyzer(DGA)ma chine	1	897	....	Sr. DMM	Received on 07.09.2022. Bill pending due to scarcity of fund.
13.	2022-23	Rly Bd	DRF	Re railing Equipment Hyd	2	12600	5314400 02, 27.05.22	COFMOW	Indent sent to HQ on 01.06.22. Indent submitted to COFMOW on 14.06.22. M&P Proposal no. 52/2022-23. Key no. 19 222284. Tender floated on 10.08.2022. OP no. - OP- 610510. Under TC.
14	2022-23	DRM LSG	DF-3	H.S.D fired steam boiler of capacity 600 kg/hr.	1	1168	5345400 8382, 16.08.22	Sr. DMM	Received on 07.02.2023. Commissioned on 11.03.23.

15	2022-23	DRM LSG	DF-3	Torque Wrench Testor	2	578	5360000 7982, 21.08.22	Sr. DMM	PO issued.
16	2022-23	DRM LSG	DF-3	Vessel Sealer	1	770	5151201 2992, 13.09.22	Sr. DMM	PO issued.
17	2022-23	DRM LSG	DF-3	Rigid Cystoscope	1	1022	5151201 41A2, 03.11.22	Sr. DMM	Case file is with Sr. DMM for procurement.
18	2022-23	DRM LSG	DF-3	250 KVA DG Set	1	1760	0566130 281, 16.08.22	Sr. DMM	PO issued. Mat received on 23.03.23.
19	2022-23	DRM LSG	DF-3	Thermal Imaging Camera	3	180	5360000 7582, 19.08.22	Sr. DMM	Case file returned to AMM/RNCC on 17.03.2023 for re-tender.
20	2022-23	DRM LSG	DF-3	Supply, Installation and Commissioning of RTR as Escorts Drg. No. 3KB- 3032, Make - Escorts, Sublime or Similar	4	289	5360000 7382, 19.08.22	Sr. DMM	PO issued.
21	2022-23	DRM LSG	DF-3	Master Conventional Rectifier Type Welding Set 415V, 3 phase with trapping to compensate for variation in input supply	2	446	5360000 7882, 21.08.22	Sr. DMM	Material received on 27/12/2022. Bill paid.
22	2022-23	DRM LSG	DF-3	Automatic Transformer oil Brake Down voltage test apparatus. Make Megger/Quadernt or similar	1	177	5638820 107, 18.10.22	Sr. DMM	PO issued. Mat received on 17.01.23.

23	2022-23	DRM LSG	DF-3	Hydraulic Pinion extractor of capacity 40000 psi, Make- Crimpwell or similar	2	177	5638820 97, 08.09.22	Sr. DMM	PO issued. Mat not yet supplied.
24	2022-23	DRM LSG	DF-3	Portable digital Ultrasonic Flaw Detector along with standard accessories, Make EEC or similar.	1	280	5638820 98, 08.09.22	Sr. DMM	PO issued.
25	2022-23	GM LSG	DF-3	Flat work Ironer size 830 mm x 3300 mm length steam heated	1	2801	5345401 12A2, 15.11.22	Sr. DMM	PO issued. Mat not yet supplied.
26	2022-23	DRM LSG	DF-3	Tumbler drier -60 kg	1	500	5345400 8492, 21.09.22	Sr. DMM	Mat received on 12.12.2022.
27	2022-23	1273/2 022-23 OF NR as Bulk MNP item		CNC under Floor wheel Lathe	1	99933	....	COFMOW	Detail estimate vetted on 13.10.22. Indent submitted to HQ on 14.02.23.
28	2022-23	DRM LSG	DF-3	Variable Voltage Variable Frequency (VVVF) equipment for traction motor	1	375	5360000 82 A2, 18.11.22	Sr. DMM	PO issued. Material received on 04/02/2023

29	2022-23	DRM LSG	DF-3	1 Sq Drive LDA Series Cordless Torque Wrench with accessories	1	1170	5360000 83 A2, 18.11.22	Sr. DMM	PO issued. Mat not yet supplied.
30	2022-23	DRM LSG	DF-3	Centrifugal oil cleaning machine along with machines motorized BDV testing kit (0- 100KV)	1	495	5360000 84 A2, 18.11.22	Sr. DMM	PO issued. Mat not yet supplied.
31	2022-23	DRM LSG	DF-3	Torque Wrench Set with accessories as per Annexure	1	855	5360000 85 A2, 18.11.22	Sr. DMM	PO issued. Material received on 17.03.2023 and under inspection.
32	2022-23	DRM LSG	DF-3	Automatic Transformer Oil Break Down Voltage (BDV) test apparatus for measuring the dielectric strength of insulating oil.	1	313	5360000 86 A2, 18.11.22	Sr. DMM	PO issued. Material not received till date. Mat not yet received.
33	2022-23	DRM LSG	DF-3	Vacuum Circuit Breaker Analyzer (VCB testing kit with accessories)	1	480	5360000 87 A2, 18.11.22	Sr. DMM	PO issued. Mat not yet supplied.

34	2022-23	DRM LSG	DF-3	mobile lifting table 03 ton	1	464	5360000 88 A2, 18.11.22	Sr. DMM	Case file returned to AMM/RNCC after TR & PR.
35	2022-23	DRM LSG	DF-3	scissor lift (Height min 3 mtr)	1	1566	5360000 89 A2, 18.11.22	Sr. DMM	PO issued. A letter has been sent to firm on dtd 13.03.2023 for supply.
36	2022-23	DRM LSG	DF-3	Industrial Washer Extractor of 60 Kg. capacity	1	1490	5345401 2813, 05.01.23	Sr. DMM	PO issued.
37	2022-23	DRM LSG	DF-3	Tumbler drier, cap 60 kg	1	578	5345401 2913, 05.01.23	Sr. DMM	PO issued. Mat not yet supplied.
38	2022-23	DRM LSG	DF-3	RO+UV+UF+Alkal ine Potable Water Purification System	4	304	5345401 3013, 05.01.23	Sr. DMM	PO issued.

3. Rolling Stock Programme (PH-21)

A. Itemised RSP

SN	Description of work as per Pink Book	PB item no.	HOA	Div allot	Orig Sanc Cost (Thous)	latest Sanc Cost (Thous)	Proc Agency	Indent No	Indent Date	Qty	PO details	Current Status
1	BHEL Make MEMU Traction Motor 4303 Type for motor coaches	887/2020-21	DF-3	14	36568	42291	PCMM	563882012	06.07.20	14	No. 14205060102474, Dt. 19.11.21, DP-28.02.22, Dp extended up to 31.08.22 and further up to 31.03.23	Mat supplied (10 nos. on 23.12.22+04 nos on 12.01.23). Bill pending due to scarcity of fund.
2	Seat of AC Chair Car	2020-21	RRSK	200	5874	2865	Sr. DMM	536000009	13.04.22	200		Detail estimate vetted on 01.04.2022.TOD 17/01/2023. File returned to Sr. DMM/ DNR on 18.03.2023 after TR & PR.
3	Retrofitment of WSP wiring with modified junction boxes & connectors of FTRIL coaches	891/2021-22	DF-3	290	49593	53041	PCMM	53600004361	15.06.21	290	PO no. 04215019102652, dt 26.08.22, DP 25.12.22	Mat supplied (50 sets on 22.11.22+64 sets on 25.11.22+74 sets on 21.12.22+50 sets on 21.12.22+17 sets on 23.12+35 sets on 24.12.22). Bill (80%) of 114 sets paid. Bill of 176 sets pending due to scarcity of fund.

4	Fully assembled Wheel Set for LHB coaches with CTRB & Brake Disc 100 nos		886/21-22, 927/20-21	DF3	100	54860	55110	PCMM	53600006690	04.12.20	100	PO no. 04205011700132 dt. 19.01.21, DP 19.02.22	10 wheel sets received by RNCC on 15.08.2021
5	Retrofitment of WSP wiring with modified junction boxes & connectors of Knorr Bremse coaches		892/2021-22	DF-3	283	50799	51761	PCMM	53600004261	14.06.21	283	PO no. 04215020103271 dt 19.10.22, DP 18.04.23	33 coach set supplied on 22.11.22, 75 coach set supplied on 28.11.22 and 75 coach set supplied on 29.11.2022. Bill pending due to scarcity of fund.
6	Axle – Wheel (MSU type) for MEMU motor car	Parts for Axle wheel assembly	below 2.5 crore/ 2021-22	DF-3	4 sets								
		Gear wheel teeth				4228	510	AMM	0563882073	02.11.21	4	P.O.No.: 35215066100049 dated 23-DEC-22, DP 06/02/23	Mat not yet supplied.
		Collar					37	AMM	536882085	16.03.22	8	35225019100027, dtd 27.05.22, DP: 26.07.22	Received on 26.07.22.
		Taper roller bearing					158	AMM	563882075	02.11.21	4 sets	P.O.No.: 35215068100021 dated 20-APR-22, Dp 04/06/22	. Mat received. Bill paid.
		Suspension tube					358	AMM	563882074	02.11.21	4 sets	PO no. 35215067100018 dated 24-MAR-22, DP 24/08/22	Mat received. Bill pending due to scarcity of fund.

7	Main Air compressor for MEMU Motor	below 2.5 crore/ 2021-22	DF-3	10	4231	4343	Sr. DMM	563882071	19.08.21	10	PO no. 29215435100013 dated 12-JAN-22 issued. DP 12.07.2022	Material received on 12.07.22. Bill pending due to scarcity of fund.
8	Memu Shed JAJ- Twin tower heatless generating type air drier with final filter, as per RDSO spec no. MP.0.01.00.06 (rev 05) march 2011, from RDSO approved sources, suitable for Memu application	below 2.5 crore/ 2022-23	DF-3	10	1833.3	1722.8	Sr. DMM	5638820101	27.09.22	10	PO No. 29225445100587 dated 06.12.22, DP-06.03.23	Mat received on 17.01.23
9	Memu Shed JAJ-6 v 120 AH capacity VRLA battery in sets with suitable steel trays for fixing in existing battery boxes, along with fixing arrangement.	below 2.5 crore/ 2022-23	DF-3	10	1568.9	1692	Sr. DMM	5638820100	27.09.22	10	P.O.No.: 29225444100001 dated 02-JAN-23, DP 02/04/23	Mat received on 31.01.23
10	Energy cum speed monitoring unit (ESMON) for 25 kv AC EMU and MEMU.	below 2.5 crore/ 2022-23	DF-3	10	3774.7	2389.5	Sr. DMM	5638820103	28.09.22	10	PO No. 29225446100586 dated 06.12.22, DP-06.09.23	Mat not yet supplied.

B. Bulk RSP

[illegible]

6	Fire detection and suppression system for 250 Power Cars @ Rs 7 lak,	662/22-23, 730/21-22, 1333/20-21	RRSK	03.12.21
7	Provision of Fire detection and suppression system in pantry car Rs.10 lacs	539/22-23, 609/21-22, 689/20- 21,649/19- 20,680/18- 19 <i>(1243/17-18)</i>	RRSK/ EBR (IRFC)	01.09.17
8	Provision of Fire detection and suppression system for 400 Pantry Cars @ Rs 6.5 lakhs	582/22-23, 652/21- 22,746/20- 21,712/19- 20,1244/18- 19	CAP/ EBR(S)	13.03.18
9	Fire detection and suppression system for 200 Pantry Cars @ Rs 6.5 lak	663/22-23, 731/21-22, 1334/20-21,	RRSK	03.12.21