

भारत सरकार /GOVERNMENT OF INDIA
रेल मंत्रालय /MINISTRY OF RAILWAYS
(रेलवे बोर्ड /RAILWAY BOARD)

NO. 2022/M(M&P)/1063/NA/AL

New Delhi, dated 11 .04.2022

General Managers,
All Zonal Railways including
CLW, BLW, ICF, RWF, RCF and MCF

CAOs, PLW/Patiala and RWP/Bela

Secretary/Railway Board.

Sub: Machinery & Plant Programme 2022-23.

...
A list of items finally approved and included in the Machinery & Plant Programme for all Zonal Railways/PUs for 2022-23 is enclosed. Zonal Railways/PUs are hereby authorized to initiate procurement action in the prescribed manner and place indents on COFMOW. Items under procurement but not received during the currency of the Programme year may be included in the future 'Works-in-Progress' statements.

2. In respect of items on replacement account, the same are approved subject to formal condemnation of the existing machine by the survey committee. Existing machine should be condemned within 6 months after issue of PTC of replaced new machine.
3. M&P items costing up to Rs. 30 lakh may be procured by the Railways and Production Units on their own, without seeking dispensation from COFMOW subject to exception list issued by COFMOW and items covered under COFMOW's Rate Contracts/Price Agreements. For all other items, Railways/Production Units are not authorized to procure machines without prior clear dispensation from COFMOW, except for medical equipments as per Board's letter No. 2006/M(M&P)/1063/52 dated 13.12.2011. Rlys./PUs should target that vetted indents or indents with attested copy of detailed estimates, in terms of Railway Board's letter no. 2017/Trans Cell/S&T/Process dated 06.04.2018, for the machines sanctioned during 2022-23 are received by COFMOW latest by 31.07.2022.
4. M&P items may be sanctioned under lump sum/ Out of Turn powers delegated to GMs in accordance with the ceiling limit provisions for 2022-23 as under:

(Figures in crore of ₹)

1	Central Railway	-	22.00
2	Eastern Railway	-	11.00
3	Northern Railway	-	14.00
4	North Eastern Railway	-	5.00
5	Northeast Frontier Railway	-	5.00

Contd....ii/



6	Southern Railway	-	5.00
7	South Central Railway	-	6.00
8	South Eastern Railway	-	7.00
9	Western Railway	-	15.00
10	East Central Railway	-	12.00
11	East Coast Railway	-	4.00
12	North Central Railway	-	4.00
13	North Western Railway	-	10.00
14	South East Central Railway	-	10.00
15	South Western Railway	-	8.00
16	West Central Railway	-	7.00
17	Metro Rail, Kolkata	-	2.00
18	C.L.W.	-	3.00
19	B.L.W.	-	3.00
20	I.C.F.	-	6.00
21	P.L.W.	-	5.00
22	R.W.F.	-	4.00
23	R.C.F.	-	5.00
24	M.C.F./RBL	-	4.00
25	RWP/Bela	-	2.00
	TOTAL	-	179.00

5. The sanction of M&P under GM's power in a financial year may be kept up to three times of the funds allotted as per Board's letter no. 97/M(M&P)/1063/NA/AL dated 04.09.1998. Procurement of machine is to be made within 3 years otherwise Railways need to take approval of competent authority in terms of MSOP.

6. Regarding allocation of items being sanctioned by GMs, it is clarified that the cost of items on additional and replacement account may be charged under either of CAP, DF-2, DF-3, DF-4 or DRF.

7. Total Funds granted under DF can be utilized for the M&P under DF-2/DF-3/DF-4 interchangeably.

8. The validity of sanctions of M&P items under GMs powers is three years, subject to overall funds allotment in the year of actual purchase as already advised vide Board's letter No. 2006/M(M&P)/1063/52 dated 23.05.2006.

9. Certain proposals submitted by Railways having unit cost less than ₹ 50 lakh have not been included in the sanctioned list as these can be sanctioned by Railways/PUs under GM's Power.


10. Regarding vehicles proposals, only Bus and Troop Carrier are included in the sanctioned list. Other vehicles can be taken from market on hiring basis.

Contd.....iii/-

11. M&P Programme 2022-23 along with sanctioned list may please be downloaded from the website of M&P Portal www.irmnp.com or from the website <http://www.indianrailways.gov.in/railwayboard/> → Railway Board Directorates Mechanical Engg.(PU&W) → Circulars → M(M&P) → M&P Programme 2022-23.

This issues with the concurrence of the Finance Directorate in the Ministry of Railways.

Please acknowledge the receipt of this letter.


(Ahmed Wasi Khan)
Director Mech. Engg. (P)I
Railway Board

NO. 2022/M(M&P)/1063/NA/AL New Delhi, dated 11.04.2022


1. Copy to PCMEs,
All Zonal Railways including CLW, BLW, ICF, PLW, RWF, RCF, MCF and RWP/Bela.
2. Copy to PFAs,
All Zonal Railways including CLW, BLW, ICF, PLW, RWF, RCF, MCF and RWP/Bela.
3. Copy to the Director of Audit,
All Zonal Railways including CLW, BLW, ICF, PLW, RWF, RCF, MCF and RWP/Bela.


for Member (Finance)

NO. 2022/M(M&P)/1063/NA/AL New Delhi, dated 11.04.2022

Copy to: PCAO/COFMOW, New Delhi and PFA/COFMOW, New Delhi.

Copy to: AM(ME), AM(PU), AM(CE), AM (Signal), AM (Telecom), AM(Stores),
AM (Elect), AM (Comm), AM(Traffic), DG(RHS), DG(RPF)
PED(W&D), PEDEE(RS), EDME(Fr), EDF(S), EDME(Chg), EDCE(B&S),


(Ahmed Wasi Khan)
Director Mech. Engg. (P)I
Railway Board

Copy to: FS(II), Budget, Electrical (G), and Health Branches, Railway Board.

M&P Programme 2022-23 - Summary of Approved Proposals (Cost in Rs. Lakh)							
S No	Railway	No of Proposals	Qty.	CAP	DRF	DF	Total
1	Central Railway	16	21	416.59	1258.53	402.94	2078.06
2	Eastern Railway	13	15	786.45	263.81	0.00	1050.26
3	Northern Railway	15	24	618.79	1391.44	216.41	2226.64
4	North Eastern Railway	2	4	0.00	48.21	83.45	131.66
5	Northeast Frontier Railway	9	13	620.94	122.41	134.18	877.53
6	Southern Railway	11	11	1439.97	1865.80	0.00	3305.77
7	South Central Railway	13	21	1576.98	1409.29	0.00	2986.27
8	South Eastern Railway	14	18	551.76	608.07	128.70	1288.53
9	Western Railway	23	42	502.27	3289.64	264.37	4056.28
10	East Central Railway	10	13	527.13	1276.28	173.97	1977.38
11	East Coast Railway	7	10	838.66	67.09	0.00	905.75
12	North Central Railway	6	19	292.85	204.80	260.74	758.39
13	North Western Railway	12	28	365.53	818.01	137.61	1321.15
14	South East Central Railway	2	2	59.32	67.09	0.00	126.41
15	South Western Railway	9	11	349.15	1142.05	84.67	1575.87
16	West Central Railway	4	4	238.71	768.00	59.91	1066.62
17	Chittranjan Locomotive Works	3	4	0.00	902.56	0.00	902.56
18	Integral Coach Factory	3	4	60.89	2765.54	0.00	2826.43
19	Rail Wheel Factory	2	3	0.00	844.44	0.00	844.44
20	Patiala Locomotive Works	3	3	1845.84	0.00	0.00	1845.84
21	Rail Coach Factory-Kapurthala	11	12	1209.31	1957.57	0.00	3166.88
22	Modern Coach Factory-Raebareli	1	1	337.52	0.00	0.00	337.52
Total		189	283	12638.66	21070.63	1946.95	35656.24

M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : Central Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	774	Mech/ Workshop	EOT CRANE-10 Ton	CWM/MTN	50.66	1	DRF
2	780	Mech/ Workshop	EOT CRANE- 5 Ton	CWMMTN	163.91	4	DRF
3	81	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE(C&W), GCMC/Pune	94.73	1	CAP
4	1372	Mech/ C&W Depots	Spare power pack, control table and spare hydraulic hose pipe set (Spare set for replacement) for ART IGP ,Tool Van LNL and Road ART CSMT	SSE C&W KYN	78.17	3	DF-4
5	1435	Mech/ C&W Depots	EOT CRANE-15 15 Ton	SRDME/SUR	57.00	1	CAP
6	1436	Mech/ C&W Depots	Road ART Kurduwadi with accessories	SRDME/SUR	133.59	1	CAP
7	644	Electrical	PORTABLE DISSOLVE GAS ANALYZER	CWM ELW BSL	76.33	1	CAP
8	672	Electrical	Automatic Mechanized Cleaning of Transformer Radiator of Electric Locomotive	CWM ELW BSL	54.93	1	CAP
9	698	Electrical	Ajni Loco Shed: CNC Under Floor Wheel Lathe (BG) without shed with winch	Sr.DEE/TRS/ AQ	724.92	1	DRF
10	703	Electrical	EOT CRANE-15 Ton	Sr.DEE/TRS/ AQ	58.08	1	DRF
11	707	Electrical	EOT CRANE-35 Ton	Sr.DEE/TRS/ AQ	92.82	1	DRF
12	709	Electrical	EOT CRANE- 50 Ton	Sr.DEE/TRS/ AQ	105.19	1	DRF
13	882	Medical	Phacoemulsification with posterior vitrectomy	MD/BY	62.95	1	DRF
14	902	Medical	Optical coherence tomography (OCT) for Opth Dept	MD/BY	110.89	1	DF-2
15	971	Medical	ENDO LASER SYSTEM FOR UROLOGY /SURGERY/OT	MD/BY	149.36	1	DF-2
16	1453	Medical	CENTRAL NURSING STATION with WiFi enabled 16 Peripheral Multiparameter Monitors	MD/BY	64.52	1	DF-2
Total					2078.05	21	

M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : Eastern Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	894	Mech/ Workshop	CNC Dynamic Wheel Balancing Machine For Wheelsets, Cap-3000 Kg	CWM/LLH	106.81	1	CAP
2	1178	Mech/ Workshop	EOT Crane - 30T	CWM/JMP	80.93	1	DRF
3	1179	Mech/ Workshop	EOT Crane - 15T	CWM/JMP	55.71	1	DRF
4	929	Loco Shed	Hyd. Re-railing Equipment	DME(O&F)/ASN	67.09	1	CAP
5	1283	Electrical	EOT Crane - 15T	Sr.DEE/TRS/HWH/ER	112.88	2	CAP
6	1354	Medical	Posterior Vitrectomy Phaco Machine With Accessories	MD/BRSH/SDAH/ER	130.98	1	CAP
7	1358	Medical	High End Surgical Microscope With Accessories	MD/BRSH/SDAH/ER	90.52	1	CAP
8	1260	Security	X-Ray Luggage / Baggage Scanner	Sr.DSC/ER/ASN	62.00	2	CAP
9	1263	Security	Cargo X-Ray Baggage Scanner	DSC/RPF/ER/MLDT	109.68	1	CAP
10	1280	Security	Bus 33 Seater (Replacement of WB-37A-5434)	comandant/8th Bat/RPSF/CRJ/ER	19.66	1	DRF
11	1293	Security	X-Ray Baggage Inspection System With Lower Deck Cargo System	Sr.DSC/ ER/HWH	84.53	1	DRF
12	1374	Security	Bus 33 Seater (Replacement of WB -37B - 2900)	Sr.DSC/ER/ SDAH	22.98	1	DRF
13	1375	Security	Cargo X-Ray Scanner (Large Size)	Sr.DSC/ ER/SDAH	106.49	1	CAP
Total					1050.26	15	

M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : Northern Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	44	Mech/ Workshop	CNC AXLE TURNING LATHE INDIGENOUS Surface finish 1.6 microns to 3.2 microns	CWM/ASRW	228.02	1	DRF
2	163	Mech/ Workshop	EOT CRANE -30T	CWM/AMV	82.82	1	DRF
3	165	Mech/ Workshop	SHOT BLASTING & PEENING FOR COIL & LAMINATED SPRIN Coil Spring diameter 70 to 475 mm Free height 1 Max. Width of Laminated Spring = 120mm	CWM/AMV	127.99	1	DRF
4	250	Mech/ Workshop	EOT CRANE-10 Ton	CWM/JUDW	141.89	3	DRF
5	348	Mech/ Workshop	Jagadhri Workshop: Wheel Press - 500 Ton hydraulic with AMC	CWM/JUDW	353.71	1	CAP
6	360	Loco Shed	Ludhiana loco shed: CNC Under Floor Wheel Lathe (BG) Without Shed With Winch	ADEE/TRS/ LDH	713.36	1	DRF
7	415	Loco Shed	Spare power pack, control table and spare hydraulic hose pipe set (Spare set for replacement) for ART	SSE/Loco/BTI, SRE & UMB	78.17	3	DF-3
8	86	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE C&W Amritsar	67.72	1	CAP
9	379	Mech/ C&W Depots	EOT CRANE-15 Ton	CDO/BSB	56.44	1	DF-3
10	412	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD for Sr. CDO/LKO	CDO/BSB	67.09	1	CAP
11	714	Mech/ C&W Depots	Spare power pack, control table and spare hydraulic hose pipe set (Spare set for replacement) for ART	SSE/LOCO/FZR	130.28	5	CAP
12	34	Electrical	JACK SYNCRONISE SCREW-35T 35T	SSE/GEN AMV	60.17	1	DRF
13	558	Electrical	DG set 500 KVA for New sub-station of ASR and Main Power House of JUC	SSE/O&EP/ FZR	81.80	2	DF-3
14	7	Security	Bus 32 seater BS-6 for 3BN/RPSF/Lucknow against condemned bus DL-IV-4241	SR CO/ LKO	21.20	1	DRF
15	57	Security	AC Bus, BS VI FM2.6CR 3700 MM WB (17+D) ACPS ABS High back Seats, replacement of (UP-32 A- 3415)	Vice Principal /JR RPF Academy, LKO	16.00	1	DRF
Total					2226.66	24	

M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : North Eastern Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	1356	Security	X-Ray Baggage Scanner	DSC/RPF/BSB	83.45	3	DF-3
2	1333	Engineering	EOT CRANE-10 Ton	XEN/BWS/NER/ GKC/GKP	48.21	1	DRF
Total					131.66	4	




M&P Programme 2022-23 (List of Approved Proposals)

RAILWAY : Northeast Frontier Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	457	Mech/ Workshop	COIL SPRING SCRAGGING & LOAD DEFLECTION TESTING MA 25 T	SSE/BSS/NBQS	229.49	1	CAP
2	964	Loco Shed	EOT CRANE- 50T	SSE/D/MLDT	100.10	1	DRF
3	1011	Loco Shed	JACK SYNCRONISE SCREW-35T (set of 5 Jacks)	Sr. DME/D/ SGUJ	60.17	1	CAP
4	830	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE/C&W/IC/ KIR	67.09	1	DF-4
5	906	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE/C&W/IC/ NJP	67.09	1	DF-4
6	1206	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	CDO(NG) CUM SSE/TSK	67.09	1	CAP
7	1207	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE/C&W/IC/ MXN	67.09	1	CAP
8	953	Security	Troop Carrier vehicle 015-3970 mm (BS6) (Replacement of AS-01-G-3013)	PCSC/MLG	22.31	1	DRF
9	1154	Security	Baggage Scanner System for RPF/Post/KYQ, SCL, BPB, HJI & DMR	DSC/LMG	197.11	5	CAP
Total					877.54	13	




M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : Southern Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	624	Mech/ Workshop	Horizontal Drilling & Tapping Machine	CWM/LW/PER	216.15	1	DRF
2	917	Mech/ Workshop	Coil Spring Scragging & Load Deflection Testing Machine with Axial Shift for LHB & IRY Coaches - 25 Ton	CWM/CW/PER	228.96	1	CAP
3	918	Mech/ Workshop	Pit Type Traverser - 100 Ton (Multi Track)	CWM/CW/PER	225.73	1	CAP
4	1024	Mech/ Workshop	CNC Axle Turning Lathe	CWM/CW/PER	244.53	1	DRF
5	247	Mech/ C&W Depots	Tondiarpet Depot: CNC Surface Wheel Lathe with shed	SSE/W/TNPM	888.18	1	CAP
6	292	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE/C&W/TEN	67.76	1	DRF
7	513	Mech/ C&W Depots	Steam Cleaning Plant	SSE/C&W/IPN	97.09	1	CAP
8	812	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE/C&W/BBQ	68.84	1	DRF
9	215	Electrical	EOT CRANE-25 Ton	Sr.DEE/RS/AJJ	83.07	1	DRF
10	417	Electrical	Avadi loco shed: CNC Under Floor Wheel Lathe (BG) With Shed, shunter plus winch	Sr.DEE/RS/AVD	1096.49	1	DRF
11	441	Electrical	EOT CRANE -30T	Sr.DEE/RS/AVD	88.97	1	DRF
Total					3305.77	11	

M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : South Central Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	1215	Mech/ Workshop	Rayamapadu workshop: CNC Air Plasma Cutting Machine 1x32x6000x3000	CWM/RYPs	250.29	1	CAP
2	1224	Mech/ Workshop	HUCK BOLTING MACHINE WITH POWER PACK AND TOOLS SIZE 1/2, 3/4, 5/8, 7/8, 1 & 1 3/8	CWM/RYPs	94.71	4	DRF
3	998	Loco Shed	Kazipet loco shed: CNC Under Floor Wheel Lathe (BG) with winch plus shed	SSE/DSL/KZJ	916.37	1	DRF
4	1032	Loco Shed	EOT CRANE- 40 T	SSE/DSL/ KZJ	92.50	1	CAP
5	1257	Loco Shed	Lallaguda loco shed: CNC Under Floor Wheel Lathe (BG) without Shed With Winch	Sr.DEE/ELS/ Lallaguda	717.74	1	CAP
6	1092	Mech/ C&W Depots	EOT CRANE- 15 Ton	SSE/WD/ BZA	62.83	1	CAP
7	1096	Mech/ C&W Depots	EOT CRANE-25 Ton	SSE/WD/BZA	82.53	1	CAP
8	1133	Mech/ C&W Depots	EOT CRANE-15 Ton -2 nos for use of Sick Wagon Shed/NLPD	SSE/C&W/GNT	135.04	2	CAP
9	1140	Mech/ C&W Depots	JACK SYNCHRONISE SCREW-25T	SSE/WD/BZA	73.48	2	DRF
10	1255	Mech/ C&W Depots	EOT CRANE- 15 Ton	SSE/C&W/Ramag undam	118.46	2	DRF
11	1204	Electrical	EOT CRANE-65T	Sr.DEE/TRS/ ELS/BZA	117.77	1	DRF
12	1458	Medical	Fully automated integrated clinical and immunoassay analyzer	CH/LGD	88.50	1	DRF
13	775	Security	X-Ray Baggage Inspection System (Model-RAP 632 XR)	Sr.DSC/SC	236.05	3	CAP
Total					2986.27	21	

M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : South Eastern Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	1057	Mech/ Workshop	TRAVERSER-PIT TYPE 80 T (Multi Track)	DY.CME(Carriage) /KGPW	168.42	1	DRF
2	1104	Mech/ Workshop	EOT CRANE- 50T	Dy.CEE/ERS- POH/KGPW	101.10	1	DRF
3	1105	Mech/ Workshop	EOT CRANE-20 Ton	DyCEE/ERS- POH/KGPW	65.07	1	DF-3
4	1022	Mech/ C&W Depots	JACK SYNCRONISE SCREW-35T	Sr.DME/RNC	60.77	1	CAP
5	1028	Mech/ C&W Depots	EOT CRANE-15 Ton	SSE/MSL/C&W/TA TA	57.00	1	CAP
6	1046	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE/C&W/ADA	63.63	1	DF-3
7	1205	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	Sr.DME/CKP	67.76	1	CAP
8	1213	Mech/ C&W Depots	EOT CRANE -30T	SSE/MEMU shed/ kharagpur	82.82	1	CAP
9	1243	Electrical	EOT CRANE- 50T	Sr.DEE/ELS/ SRC	101.10	1	CAP
10	1244	Electrical	TRANSFORMER OIL FILTRATION PLANT 5000 LPH	Sr.DEE/TATA, ROU	64.53	2	DRF
11	1245	Electrical	EOT CRANE-15 Ton	ELS/TATA, CTRC/TATA	114.01	2	DRF
12	1272	Medical	Set of Instruments for Open, Laparoscopic, Microvascular and Retractor for OT unit	MD/GRC	95.60	1	DRF
13	1273	Medical	Advanced OT table with Accessories	MD/GRC	64.41	1	DRF
14	1169	Engineering	JACK SYNCRONISE SCREW-35T	DyCE/TM/HQ	182.31	3	CAP
Total					1288.53	18	

M&P Programme 2022-23 (List of Approved Proposals)

RAILWAY : Western Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	1001	Mech/ Workshop	EOT CRANE-10 T	CWM/PL	55.06	1	CAP
2	1002	Mech/ Workshop	DYNAMIC BALANCING M/C 3000 Kg	CWM/PL	54.94	1	CAP
3	1003	Mech/ Workshop	AIRLESS CENTRIFUGAL SHOT BLASTING PLANT FOR COIL SPRING	CWM/PL	65.21	1	DRF
4	1038	Mech/ Workshop	EOT CRANE- 20 Ton	SSE-MEMU shop/DHD	65.07	1	DRF
5	1049	Mech/ Workshop	Dahod Workshop- Horizontal Boring and Milling Machine Spindle Dia 130mm tooled up, non CNC	SSE-CMRS shop/DHD	669.66	1	DRF
6	1051	Mech/ Workshop	INVERTER BASED MIG MAG SYNERGIC PULSE WELDING PLAN 400 A	SSE-Welding shop/DHD	99.02	15	DRF
7	1212	Mech/ Workshop	HYDRAULIC TENSILE TESTING MACHINE HORIZONTAL 150 T	CWM/PRTN	56.32	1	DF-3
8	1227	Mech/ Workshop	Fork Lift Truck Diesel Operated Cap. 3T	CWM/PL	53.06	5	DRF
9	1303	Loco Shed	EOT CRANE- 40 T	SSE/DL/RTM	86.00	1	DRF
10	977	Mech/ C&W Depots	25 Seater AC Bus (Replacement of GJ-06 G 6556)	MGS(Transport) / NAIR	23.47	1	DRF
11	1036	Mech/ C&W Depots	NDB-Hydraulic Re-Railing Equipment (HRE)	SSE(C&W)/NDB	67.43	1	DF-4
12	1048	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE/C&W/DHD	67.72	1	DRF
13	1056	Mech/ C&W Depots	JACK SYNCRONISE SCREW-25T Synchronized Lifting jacks electrically operated screw jack (SET of 5 JACKS) 25 TON (Suitable for ICF ,LHB ,EMU ,DEMU DPC coaches & wagon)	SSE/C&W/IND, SSE/C&W/DADN	74.21	2	DF-3
14	1145	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE (C & W) Rajkot	66.80	1	DRF
15	1149	Mech/ C&W Depots	BL-RE-RAILING EQUIPMENT HYD	SSE(C&W)/BL	64.58	1	DRF
16	1270	Mech/ C&W Depots	Oil Fired Boiler for KRCA Depot	SSE/C&W/BJW	102.65	1	DRF
17	1241	Electrical	Microprocessor Test Bench 107 for brake item for e 70 system of 3-phase locos.	SR.DEE/TRS/ BL	84.25	1	CAP
18	1006	Stores	Parel workshop- Stacker Crane Along With Transfer Car for Automatic Storage and Retrieval System	DY CMM-LPL	308.01	1	CAP
19	1034	Medical	PROCUREMENT OF ENDOSCOPIC ULTRASOUND MACHINE	MD/JRH	142.58	1	DRF
20	1211	Medical	HIGH END ULTRASONOGRAPHY MACHINE FOR JRH	MD/JRH	70.00	1	DRF
21	1305	Medical	Multi Para Monitors With Central Nursing Station	MD/JRH	113.82	1	DRF
22	1347	Medical	PROCUREMENT OF MINIMAL INVASIVE SURGICAL INSTRUMENTS FOR CVTS DEPTT JRH-BCT	MD/JRH	66.40	1	DF-2
23	1424	Medical	Jagjivanram Hospital- Procurement Of DSA Cath Lab for CVTS Department	MD/JRH	1600.00	1	DRF
Total					4056.26	42	

M&P Programme 2022-23 (List of Approved Proposals)

RAILWAY : East Central Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	418	Loco Shed	Testing Facilities For Components Of E- 70 Breaking System Comprising of Test Rigs for Individual Valve Testing Outside the Panel Frame, Manifold Assemblies of Panel Frame and Individual Valves Mounted on The Panel Frame	SSE/STORE/ PTRU	86.99	1	DF-3
2	52	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE(Loco)/DNR & SSE(C&W)/JAJ	134.18	2	DRF
3	262	Mech/ C&W Depots	EOT CRANE-20 Ton	SSE/C&W/WCC/D DU	64.43	1	DRF
4	281	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE/C&W/SPJ	156.23	2	CAP
5	361	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE/Loco/GYA	67.09	1	DRF
6	135	Electrical	EOT CRANE-65T Spec.No.COFMOW/IR/EOTC/2020, Rev-0,(with DSL)	SSE/TRS/PTRU	235.77	2	CAP
7	148	Electrical	EOT CRANE-15 Ton,	SSE/TRS/PTRU	57.72	1	CAP
8	151	Electrical	EOT CRANE-25 Ton,	SSE/TRS/PTRU	77.42	1	CAP
9	697	Electrical	Patratu loco shed: CNC Under Floor Wheel Lathe (BG) With Shed, shunter plus winch	SSE/TRS/PTRU	1010.59	1	DRF
10	861	Electrical	Testing facilities for components of E-70 braking system comprising of test rigs for individual valve testing outside the panel frame, manifold assemblies of panel frame and individual valves mounted on the panel frame	SSE/ELS/BJU	86.98	1	DF-3
Total					1977.40	13	

M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : East Coast Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	517	Mech/ Workshop	EOT CRANE -30 Ton	SSE/CF/MCS	174.12	2	CAP
2	545	Mech/ Workshop	UNIVERSAL ARMATURE MACHINE	SSE/MEMU MCSW	146.27	1	CAP
3	547	Mech/ Workshop	COMMUTATOR TURNING AND POLISHING MACHINE	SSE/MEMU/ Mancheswar	122.61	1	CAP
4	212	Loco Shed	Electrically operated Synchronized Screw Jacks - 35 Ton with Minimum height of lifting head (A) = 1100mm & Maximum height of lifting head(B) = 3100mm from (A). Dimensions of lifting head 200mm X 300mm	SSE(D)/DLS/VSKP	60.77	1	CAP
5	481	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD for C&W RGDA	SSE(C&W)/RGDA	67.09	1	DRF
6	874	Mech/ C&W Depots	HYDRAULIC RE-RAILING EQUIPMENT (HRE)	SSE(C&W)/KUR	203.28	3	CAP
7	331	Electrical	EOT CRANE-65T	SSE/Stores/ELS/ VSKP	131.61	1	CAP
Total					905.75	10	




M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : North Central Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	895	Mech/ Workshop	33/11KV, 2.5 MVA Transformer.	CWM/RSK/STLI	77.88	2	DRF
2	1166	Mech/ Workshop	LOCK BOLTING MACHINE WITH POWER PACK AND TOOLS SIZE 1/2, 3/4, 5/8, 7/8 Dia Lock Bolt with Tools assembly and Concomitant accessories	SSE/Tool Room Jhansi	126.92	8	DRF
3	1302	Mech/ C&W Depots	Synchronized Lifting Jacks Electrically Operated Screw Jacks, (set of 05 jacks) Suitable for ICF, LHB, EMU, DEMU, DPC coaches and wagons, CAP- 25 T each	SSE/C&W/CNB	36.74	1	DF-3
4	1426	Electrical	Kanpur locoshed: AJTB (BG) Track gauge 1676mm, tread dia 1225-750mm, axle length 2650-2200mm	SR. DEE/RS/ CNB/NCR	292.85	1	CAP
5	1309	Security	X-Ray Baggage Scanner	Sr. DSC/RPF, Agra	74.00	2	DF-3
6	1394	Security	X Ray Baggage Scanner for Registered Baggages as per BCAS Norms Trust Safety Solutions (TSS 10080 dual energy) or similar	IPF/DQM/PRYJ	150.00	5	DF-3
Total					758.39	19	

M&P Programme 2022-23 (List of Approved Proposals)

RAILWAY : North Western Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	245	Mech/ Workshop	OES LAB SPECTROMETER FOR METAL	DY.CCMT/AII	74.75	1	CAP
2	251	Mech/ Workshop	Jodhpur workshop: AJTB (BG) Track gauge 1676mm, tread dia 1225-750mm, axle length 2650-2200mm	CWM/JUWS	304.56	1	DRF
3	873	Mech/ Workshop	DRYING PLANT VACUUM	SSE/TC/ AIIW	202.33	1	CAP
4	1242	Mech/ Workshop	Eddy Current Array Equipment confirming to COFMOW specification COFMOW/ECA/2021	DY.CCMT/AIIW	56.95	1	DF-4
5	79	Mech/ C&W Depots	Portable Emergency Telescope LED Lighting tower	SSE(C&W)/JP	85.23	12	DRF
6	264	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE/C&W/JP	88.45	1	CAP
7	269	Mech/ C&W Depots	Inflatable air bags cap. 130 ton with accessories.	SSE/C&W/JP	87.26	3	DRF
8	270	Mech/ C&W Depots	EOT CRANE-25 Ton	SSE/C&W/JP	158.67	2	DRF
9	409	Mech/ C&W Depots	JACK SYNCRONISE SCREW-25T	SSE/C&W/ BNW & SGNR	73.48	2	DRF
10	1023	Medical	50KW High Frequency Digital Radiography System	CMS AII	51.80	1	DRF
11	1472	Medical	Urology Endovision 4K/HD Camera system (complete)	MD/CH/JP	80.66	1	DF-2
12	320	Commercial	PIT LESS ELECTRONIC IN- MOTION RAILWAY WEIGHBRIDGE	CGS/ THM & NAC	57.00	2	DRF
Total					1321.14	28	

M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : South East Central Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	390	Mech/ C&W Depots	RE-RAILING EQUIPMENT HYD	SSE/C&W/ Gondia	67.09	1	DRF
2	785	Engineering	JACK SYNCRONISE SCREW-35T	SSE/TM/ NGP	59.32	1	CAP
Total					126.41	2	




M&P Programme 2022-23 (List of Approved Proposals)

RAILWAY : South Western Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	970	Mech/ Workshop	Eddy Current Array Testing Equipment for LHB wheel sets	CWM/UBLS	55.53	1	CAP
2	972	Mech/ Workshop	DRILLING & TAPPING Machine Horz. Length of axle- 2700mm max. and 2200 mm min diameter of axle 300 mm and 100 mm	CWM/UBLS	214.03	1	CAP
3	993	Mech/ Workshop	EOT CRANE-15 15 Ton with 17.34 m span	CWM/UBLS	59.16	1	DRF
4	1000	Mech/ Workshop	Hubli workshop: CNC Surface Wheel Lathe	CWM/UBLS	879.12	1	DRF
5	167	Loco Shed	DIESEL GENERATOR SET 500 KVA	SR.DME/DSL/ KJM	69.37	1	DRF
6	383	Mech/ C&W Depots	JACK SYNCRONISE SCREW-35T 35T	Sr.DME/SBC	60.51	1	DRF
7	403	Mech/ C&W Depots	Crane Mounted Truck	Sr.DME/SBC	84.67	1	DF-3
8	643	Mech/ C&W Depots	JACK SYNCRONISE SCREW-25T 25T	Sr.DME/SBC	73.89	2	DRF
9	1292	Security	PROCUREMENT OF BAGGAGE SCANNER	DSC/MYS	79.59	2	CAP
Total					1575.87	11	

M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : West Central Railway							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	788	Mech/ Workshop	TRAVERSERS 80T Multi Track	SSE Yard WRS Kota	238.71	1	CAP
2	42	Loco Shed	JACK SYNCRONISE SCREW-35T (Set of 5 Jacks)	SSE/NKJ	59.91	1	DF-3
3	134	Electrical	EOT CRANE 50 Ton Capacity	SSE/STORE/ELS/T KD	94.00	1	DRF
4	249	Electrical	Tugalakabad loco shed: CNC Under Floor Wheel Lathe (BG) without shed with winch	SSE (Stores) ELS TKD	674.00	1	DRF
Total					1066.62	4	




M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : Chittranjan Locomotive Works							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	1063	Electrical	CNC COORDINATE MEASURING MACHINE Size (1200 x 2000)	Dy.CEE/TMM	139.82	1	DRF
2	1065	Electrical	Routine Test Plant	DY.CEE/TMM	560.54	1	DRF
3	1089	Electrical	EOT CRANE- 50 Ton	Dy. CME/ELF	202.20	2	DRF
Total					902.56	4	




M&P Programme 2022-23 (List of Approved Proposals)

RAILWAY : Integral Coach Factory							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	1310	Mech	Cut To Length Line	Dy.CMM/SD	2634.45	1	DRF
2	1315	Mech	Provision Of 120 KVA Online UPS With Battery Of 30 Min Backup (Qty – 2 Nos) For Robotic Spot Welding Machine	Dy.CMM/SD (LHB Shed)	60.89	2	CAP
3	1328	Mech	CNC Press Brake Hydraulic 400 Ton Vertical	Dy.CMM/SD	131.09	1	DRF
Total					2826.43	4	



M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : Rail Wheel Factory							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	1284	Electrical	Replacement of 2 Nos 15 MVA, 66/11KV Old power Transformers in Main Receiving Station of RWF	SSE/EL/MRS	575.45	2	DRF
2	1434	Electrical	Replacement of existing DSL system with Rol-E-Chain cable chain system	SSE/ASC	268.99	1	DRF
Total					844.44	3	




M&P Programme 2022-23 (List of Approved Proposals)

RAILWAY : Patiala Locomotive Works							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	1391	Mech	Induction Brazing Machine for Brazing of Stator Winding Connection of AC Motor.	DY.CME/TMS	118.27	1	CAP
2	1397	Mech	CNC VERTICAL TURNING LATHE Table dia 1400mm for wheel	Dy. CME/ BS&PPS	246.14	1	CAP
3	1399	Mech	CNC Precision Rotary Table Vertical Spindle Bore & Face Grinding Machine	Dy. CME/ LMS&HMS	1481.43	1	CAP
Total					1845.84	3	



M&P Programme 2022-23 (List of Approved Proposals)

RAILWAY : Rail Coach Factory-Kapurthala							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	1084	Mech	Cylindrical axle grinding machine	Dy.CPE-IV	860.72	1	CAP
2	1085	Mech	Supply, Installation, Commissioning of Liquid CO2 Storage Plant Capacity 30 KL	Dy.CPE-III	413.40	1	DRF
3	1086	Mech	CNC PRESS BRAKE HYDRAULIC 350 Ton	Dy.CPE-IV	130.38	1	DRF
4	1087	Mech	CNC PRESS BRAKES Cap.- 100T	Dy.CPE-IV	224.72	2	DRF
5	1088	Mech	CNC Milling Machine	Dy.CPE-IV	287.11	1	DRF
6	1119	Mech	Plate Blasting Machine	Dy.CPE-III	104.83	1	DRF
7	1121	Mech	SHOT BLASTING PLANT FOR BOGIE	Dy.CPE-III	148.40	1	DRF
8	1124	Mech	Tumbler Type Shot Blasting Machine	Dy.CPE-III	55.12	1	DRF
9	1134	Mech	Battery Operated High Rise Stacker System	Dy.CPE-III	79.50	1	DRF
10	1165	Mech	Hydraulic Wheel Press	Dy.CPE-IV	348.59	1	CAP
11	1170	Mech	CNC Press Brake Hydraulic 800T	Dy.CPE-IV	514.10	1	DRF
Total					3166.87	12	




M&P Programme 2022-23 (List of Approved Proposals)							
RAILWAY : Modern Coach Factory-Raebareli							
S No	Prop No	Dept Desc	Description	Consignee	Total Cost(In Lacs)	Qty	Alloc
1	1421	Mech	Complete Medical and Industrial Oxygen and Nitrogen Gas Plant, capacity 100 M3/hour	Dy. CME M&P	337.52	1	CAP
Total					337.52	1	