

Expectation of procurement in FY 2023 (the year ending March 31, 2023)

【Rolling stock related goods】

No.	Category	Item Name	Quantity	Unit
11401	Railcar	Railcar	100	Car
12103	Bogie frame parts	Differential pressure valve of air spring	80	Piece
12109	Bogie frame parts	Oil damper	400	Piece
12110	Bogie frame parts	Automatic level controlling valve	8,040	Piece
12113	Bogie frame parts	Bogie	210	Set
12114	Bogie frame parts	Bogie frame parts	787,850	Piece
12123	Bogie frame parts	Torsion bar	40	Piece
12133	Bogie frame parts	Vibration control devices	90	Set
12134	Bogie frame parts	Vibration control device part	160	Piece
12199	Bogie frame parts	Other bogie frame parts	48,990	Piece
12202	Foundation brake supplies	Brake shoe	52,580	Piece
12207	Foundation brake supplies	Brake shoe lining	22,490	Piece
12209	Foundation brake supplies	Brake disk	3,380	Set
12210	Foundation brake supplies	Foundation brake rigging	1,140	Set
12299	Foundation brake supplies	Other foundation brake supplies	219,090	Piece
12301	Axle box supplies	Axle box	1,900	Set
12302	Axle box supplies	Axle box main body	9	Set
12303	Axle box supplies	Axle box parts	76,030	Piece
12399	Axle box supplies	Other axle box supplies	88,840	Piece
13101	Internal combustion railcar supplies	Engine	230	Set
13107	Internal combustion engine supplies	Super charger	60	Piece
13110	Internal combustion engine supplies	Exhaust manifold bolt	6	Piece
13115	Internal combustion engine supplies	Cylinder head	30	Piece
13122	Internal combustion engine supplies	Fuel control device	2	Set
13181	Internal combustion engine supplies	Other internal combustion engine supplies	46,580	Piece
13203	Transmission supplies	Transmission	50	Unit
13281	Transmission supplies	Other transmission supplies	9,900	Piece
13301	Other internal combustion railcar supplies	Air cleaner	270	Piece
13305	Other internal combustion railcar supplies	Reduction gear	60	Set
13307	Other internal combustion railcar supplies	Starter	4	Piece
13308	Other internal combustion railcar supplies	Blower	50	Piece
13310	Other internal combustion railcar supplies	Fuel oil tank	60	Piece
13311	Other internal combustion railcar supplies	Propeller shaft	3	Piece
13312	Other internal combustion railcar supplies	Radiator	100	Piece
13313	Other internal combustion railcar supplies	Radiator core	320	Piece
13314	Other internal combustion railcar supplies	Water pump	100	Piece
13315	Other internal combustion railcar supplies	Internal combustion railcar parts	18,940	Piece
13381	Other internal combustion railcar supplies	Other internal combustion railcar supplies	40,960	Piece
14201	Wheelset supplies	Axle	1,760	Piece
14203	Wheelset supplies	Wheel	20,790	Piece
14205	Wheelset supplies	Wheelset	1,430	Set
14301	Gear unit supplies	Gear	40	Piece
14303	Gear unit supplies	Pinion	370	Piece
14306	Gear unit supplies	Gear case	9	Piece
14308	Gear unit supplies	Gear coupling	450	Set
14309	Gear unit supplies	Flexible coupling	330	Set
14399	Gear unit supplies	Other gear unit supplies	112,970	Piece
15107	Current collection control supplies	Main circuit equipment	190	Set
15108	Current collection control supplies	Main traction converter	190	Set
15115	Current collection control supplies	Speed detecting device	80	Piece

15116	Current collection control supplies	Monitoring equipment	1,050	Set
15117	Current collection control supplies	Monitoring equipment parts	500	Piece
15121	Current collection control supplies	Contact strip	30,850	Piece
15122	Current collection control supplies	Contact strip body	5,120	Piece
15123	Current collection control supplies	Pantograph	30	Set
15124	Current collection control supplies	Auxiliary contact strip	20,360	Piece
15125	Current collection control supplies	Carbon contact strip	37,350	Piece
15132	Current collection control supplies	Circuit-breaker	4,340	Piece
15133	Current collection control supplies	Vacuum circuit-breaker	40	Piece
15134	Current collection control supplies	Line breaker	150	Set
15135	Current collection control supplies	Track layout circuit-breaker	1,000	Piece
15138	Current collection control supplies	ATS control receiver	30	Piece
15139	Current collection control supplies	ATS control device parts	240	Piece
15140	Current collection control supplies	ATS control device	480	Set
15141	Current collection control supplies	ATC on board device	110	Set
15142	Current collection control supplies	ATC on board device parts	310	Set
15144	Current collection control supplies	Starting device	20	Piece
15146	Current collection control supplies	Main controller	1	Piece
15147	Current collection control supplies	Master controller	550	Piece
15148	Current collection control supplies	Voltage regulator	70	Piece
15152	Current collection control supplies	Door control unit	6	Piece
15153	Current collection control supplies	Auxiliary power supply	1	Piece
15154	Current collection control supplies	Contactless controll device	50	Set
15158	Current collection control supplies	Emergency power supply	70	Set
15161	Current collection control supplies	Contactator	30	Piece
15162	Current collection control supplies	Contact maker	5,540	Piece
15171	Current collection control supplies	Arrester	920	Piece
15181	Current collection control supplies	Thermal relay	300	Piece
15182	Current collection control supplies	Relay	27,220	Piece
15183	Current collection control supplies	Relay box	4	Piece
15184	Current collection control supplies	Relay disk	30	Piece
15185	Current collection control supplies	Contactless relay	70	Piece
15187	Current collection control supplies	Railcar information management system	3,500	Piece
15188	Current collection control supplies	Information provision equipment	4,090	Set
15191	Current collection control supplies	Current collection control parts	240,530	Piece
15196	Current collection control supplies	Platform door device	1,550	Set
15199	Current collection control supplies	Other current collection control supplies	29,840	Piece
15202	Rotators	Ventilating fan	670	Piece
15203	Rotators	Fan	1,480	Piece
15204	Rotators	Turbine generator	5	Piece
15205	Rotators	Generator	250	Piece
15207	Rotators	Auxiliary motor	10	Piece
15208	Rotators	Traction motor	720	Piece
15209	Rotators	Motor generator	1	Piece
15212	Rotators	Electric fan	1	Piece
15219	Rotators	Other rotorator	1,290	Piece
15222	Rotators	Rotator parts	117,620	Piece
15228	Rotators	Axle generator supplies	1,240	Piece
15237	Rotators	Carbon brush	31,870	Piece
15238	Rotators	Generator parts	690	Piece
15240	Rotators	Deflecting plate	5,330	Piece
15243	Rotators	Brush holder	1,570	Piece
15302	Stationary induction apparatus, rectifiers	Main transformer	40	Set
15303	Stationary induction apparatus, rectifiers	Auxiliary transformer	4	Set
15304	Stationary induction apparatus, rectifiers	Main smoothing reactor	110	Set
15306	Stationary induction apparatus, rectifier	Auxiliary reactor	2	Unit
15325	Stationary induction apparatus, rectifier	Selenium rectifier	100	Piece
15328	Stationary induction apparatus, rectifiers	Static converter	280	Set

15339	Stationary induction apparatus, rectifier	Other rectifier	100	Piece
15401	Resistor, condenser	Condenser	370	Piece
15402	Resistor, condenser	Condenser parts	120	Set
15403	Resistor, condenser	Resistance tube	2	Piece
15404	Resistor, condenser	Resistor equipment	20	Piece
15405	Resistor, condenser	Resistor parts	110	Piece
15503	Lighting supplies	Indoor lighting	10,450	Piece
15504	Lighting supplies	Fluorescent lighting	210	Piece
15505	Lighting supplies	Lightbulb	6,980	Piece
15506	Lighting supplies	Bulb socket	460	Piece
15507	Lighting supplies	Lighting parts	8,810	Piece
15512	Lighting supplies	Lighting for signs	280	Piece
15513	Lighting supplies	Lighting for indicator	980	Piece
15514	Lighting supplies	Blinking device	2	Piece
15515	Lighting supplies	Head light	2	Piece
15516	Lighting supplies	Train destination signs	10	Piece
15517	Lighting supplies	Train type indicator	2	Piece
15518	Lighting supplies	Display	470	Piece
15599	Lighting supplies	Other lighting supplies	13,350	Piece
15602	General electric supplies	Low voltage switch	5,840	Piece
15611	General electric supplies	Insulator	380	Piece
15612	General electric supplies	High voltage insulation paste	30	Piece
15621	General electric supplies	High voltage fuse	400	Piece
15623	General electric supplies	Low voltage fuse	90	Piece
15631	General electric supplies	Jumper coupler	40	Piece
15641	General electric supplies	Crimp terminal	9,970	Piece
15642	General electric supplies	Connector	11,020	Piece
15645	General electric supplies	Terminal block	230	Piece
15646	General electric supplies	Low-voltage connector box	10	Set
15647	General electric supplies	Common electric parts	261,160	Piece
15653	General electric supplies	Buzzer	150	Piece
15655	General electric supplies	Magnet valve	9,530	Piece
15662	General electric supplies	Announcement equipment	2,270	Set
15667	General electric supplies	Platform monitoring system	460	Set
15670	General electric supplies	Train security device	5,750	Set
15699	General electric supplies	Other general electric supplies	15,800	Piece
16001	Brake supplies for railcars	Pressure regulating valve	40	Piece
16002	Brake supplies for railcars	Safety valve	170	Piece
16003	Brake supplies for railcars	Anti-skid valve	590	Piece
16004	Brake supplies for railcars	Pneumatic pressure switch	80	Piece
16006	Brake supplies for railcars	Check valve	500	Piece
16009	Brake supplies for railcars	Automatic slack adjuster	3	Piece
16012	Brake supplies for railcars	Compressor	160	Set
16013	Brake supplies for railcars	Strainer	30	Piece
16019	Brake supplies for railcars	Magnet supply and discharge valve	8	Piece
16021	Brake supplies for railcars	Drain valve	3	Piece
16024	Brake supplies for railcars	Brake cock	470	Piece
16025	Brake supplies for railcars	Brake cylinder	2,670	Piece
16026	Brake supplies for railcars	Brake control device	1,410	Set
16041	Brake supplies for railcars	Brake parts	191,790	Piece
16071	Brake supplies for railcars	Straight air reserve brake	200	Set
16072	Brake supplies for railcars	relief brake	30	Set
16099	Brake supplies for railcars	Other brake supplies	146,040	Piece
17101	Carbody, power supplies	Curtain winding drum	20	Piece
17102	Carbody, power supplies	Airtight device for glass door	2	Piece
17103	Carbody, power supplies	Seat cushioning	240	Set
17104	Carbody, power supplies	Carbody parts	99,550	Piece
17107	Carbody, power supplies	Curtain device	2,660	Piece
17108	Carbody, power supplies	Drinking water tank	2	Piece
17109	Carbody, power supplies	Glass fiber	3	M
17111	Carbody, power supplies	Seat	36,330	Piece
17112	Carbody, power supplies	Rotary window	2	Piece
17115	Carbody, power supplies	Table	4,420	Piece
17116	Carbody, power supplies	Door closer	8	Piece

17117	Carbody, power supplies	Door roller	4,840	Piece
17119	Carbody, power supplies	Baggage rack support	8	Piece
17121	Carbody, power supplies	Sliding door	790	Piece
17122	Carbody, power supplies	Hinged door	140	Set
17123	Carbody, power supplies	Ventilator	70	Piece
17124	Carbody, power supplies	Hat hook	10	Piece
17125	Carbody, power supplies	Cold reserving board	7	Piece
17126	Carbody, power supplies	Hood	840	Piece
17127	Carbody, power supplies	Window lock	60	Piece
17128	Carbody, power supplies	Sash stop bar	1	Piece
17129	Carbody, power supplies	Sash	20	Set
17130	Carbody, power supplies	Water tank	1	Piece
17131	Carbody, power supplies	Name plate	177,680	Piece
17134	Carbody, power supplies	Strap	40,610	Piece
17135	Carbody, power supplies	Sliding door lock	740	Piece
17136	Carbody, power supplies	Hinged door lock	5,010	Piece
17137	Carbody, power supplies	Pocket for placards	8	Piece
17138	Carbody, power supplies	Clamp for hood	30	Set
17143	Carbody, power supplies	Whistle	2	Piece
17144	Carbody, power supplies	Whistle parts	320	Piece
17146	Carbody, power supplies	Carbody parts	50	Piece
17155	Carbody, power supplies	Underframe skirt	2	Unit
17156	Carbody, power supplies	Carbody tilting control system	20	Set
17199	Carbody, power supplies	Other carbody, power supplies	45,450	Piece
17201	Measuring instrument supplies	Pressure gauge	240	Piece
17202	Measuring instrument supplies	Thermometer	21,940	Piece
17205	Measuring instrument supplies	Water gauge	40	Piece
17209	Measuring instrument supplies	Speed meter	100	Piece
17210	Measuring instrument supplies	Speed meter parts	450	Piece
17211	Measuring instrument supplies	Voltmeter	30	Piece
17212	Measuring instrument supplies	Voltmeter multiplier	1	Piece
17213	Measuring instrument supplies	Ammeter	9	Piece
17299	Measuring instrument supplies	Other measuring instrument supplies	12,190	Piece
17302	Spring	Seat spring	40	Piece
17304	Spring	Air spring	4,840	Piece
17305	Spring	Axle spring	1,090	Piece
17306	Spring	Brake shoe adjusting spring	40	Piece
17307	Spring	Bearing spring	5	Piece
17310	Spring	Retaining spring	380	Piece
17313	Spring	Sliding door lock spring	160	Piece
17315	Spring	Hinged door lock spring	470	Piece
17317	Spring	Secondary suspension	1	Piece
17318	Spring	Sash-window lifting spring	20	Piece
17319	Spring	Sash-lock spring	3	Piece
17399	Spring	Other spring	15,120	Piece
17404	Nonmetallic products	Curtain	1,560	Piece
17405	Nonmetallic products	Carpet	80	Piece
17407	Nonmetallic products	Vinyl cloth	3	M
17408	Nonmetallic products	Moquette	170	M
17410	Nonmetallic products	Felt	440	Piece
17412	Nonmetallic products	Hood material	100	M
17419	Nonmetallic products	Other fabric	1,880	M
17421	Nonmetallic products	Inside panel	3	Piece
17423	Nonmetallic products	Abrasion resistance resin	30	Piece
17424	Nonmetallic products	Abrasion resistance resin contact strip	1,660	Piece
17425	Nonmetallic products	Floor finishing materials	20	Set
17429	Nonmetallic products	Other synthetic chemical products	21,350	Piece
17431	Nonmetallic products	Air hose	18,350	Piece
17432	Nonmetallic products	Air hose packing rubber	1,230	Piece
17433	Nonmetallic products	Water feed hose	320	Piece
17434	Nonmetallic products	Oil resistance hose	300	Piece
17435	Nonmetallic products	Heating hose	110	Piece
17436	Nonmetallic products	Rubber isolator	26,540	Piece
17437	Nonmetallic products	Type rubber	70,220	Piece
17445	Nonmetallic products	Rubber parts	87,780	Piece

17499	Nonmetallic products	Other nonmetallic products	3,990	Piece
17501	Air conditioning supplies	Air conditioning equipment	190	Piece
17502	Air conditioning supplies	Freezer	6	Piece
17503	Air conditioning supplies	Cooling equipment	210	Piece
17504	Air conditioning supplies	Air conditioning parts	25,450	Piece
17533	Air conditioning supplies	Heater	80	Piece
17534	Air conditioning supplies	Heating parts	2,410	Piece
17599	Air conditioning supplies	Other air conditioning supplies	61,180	Piece
17601	Rolling bearing	Rolling bearing for axle	10,820	Piece
17602	Rolling bearing	Rolling bearing	23,620	Piece
17701	Wash room supplies	Sanitation system	30	Set
17702	Wash room supplies	Sanitation system parts	7,290	Piece
17706	Wash room supplies	Wash basin drain device	3	Set
17707	Wash room supplies	Hand wash basin	50	Piece
17709	Wash room supplies	Hand wash valve	20	Piece
17710	Wash room supplies	Toilet bowl	450	Piece
17711	Wash room supplies	Toilet bowl wash valve	30	Piece
17712	Wash room supplies	Wash room parts	2,200	Piece
17716	Wash room supplies	Other wash room supplies	850	Piece
17801	Coupling device supplies	Bracket	10	Piece
17803	Coupling device supplies	Automatic coupler	50	Set
17808	Coupling device supplies	Intermediate coupler	240	Set
17809	Coupling device supplies	Shank guide spring box	5	Piece
17810	Coupling device supplies	Follower plate	40	Piece
17815	Coupling device supplies	Tight lock coupler	160	Set
17817	Coupling device supplies	Coupler bush	8,020	Piece
17818	Coupling device supplies	Buffer for coupler	3,770	Set
17820	Coupling device supplies	Lock for coupler	150	Piece
17821	Coupling device supplies	Lock supplies for coupler	20	Piece
17822	Coupling device supplies	Body for coupler	1	Piece
17826	Coupling device supplies	Cover for coupler	40	Piece
17827	Coupling device supplies	Frame for coupler	230	Piece
17828	Coupling device supplies	Coupling device parts	20,780	Piece
17833	Coupling device supplies	Joint for coupler	30	Piece
17899	Coupling device supplies	Other coupling device supplies	5,580	Piece
17903	Other general supplies for rolling stock	Five forked valve	10	Piece
17904	Other general supplies for rolling stock	Hot water tank	20	Piece
17908	Other general supplies for rolling stock	Water supply pump	10	Piece
17910	Other general supplies for rolling stock	Oil supply, water supply parts	4,870	Piece
17913	Other general supplies for rolling stock	Drinking water sterilizer	3,010	Piece
17914	Other general supplies for rolling stock	Water heater	9	Piece
17915	Other general supplies for rolling stock	Automatic rail lubricator	30	Piece
17919	Other general supplies for rolling stock	Reducing valve for water supply system	130	Piece
17931	Other general supplies for rolling stock	Oil thrower	510	Piece
17936	Other general supplies for rolling stock	Oil seal	28,280	Piece
17939	Other general supplies for rolling stock	Grease seal	1,270	Piece
17940	Other general supplies for rolling stock	Air Valve	1,480	Piece
17942	Other general supplies for rolling stock	Microwave oven	1	Piece
17945	Other general supplies for rolling stock	Drink refrigerator case	20	Piece
17946	Other general supplies for rolling stock	Packing	153,890	Piece

17947	Other general supplies for rolling stock	Heat insulating belt	400	Piece
17948	Other general supplies for rolling stock	Heat insulating pipe	6	Piece
17949	Other general supplies for rolling stock	Heat-retention board	20	Piece
17950	Other general supplies for rolling stock	Water cooler	3	Piece
17952	Other general supplies for rolling stock	Flexible air duct	560	Piece
17953	Other general supplies for rolling stock	Flexible pipe	6	Piece
17954	Other general supplies for rolling stock	Dust guard	1,210	Piece
17955	Other general supplies for rolling stock	Sash chain	10	Piece
17956	Other general supplies for rolling stock	Door operator	1,560	Piece
17957	Other general supplies for rolling stock	Stop valve	9	Piece
17958	Other general supplies for rolling stock	Screw	340	Piece
17960	Other general supplies for rolling stock	Window wiper	4,010	Piece
17963	Other general supplies for rolling stock	Vending machine	7	Unit
17966	Other general supplies for rolling stock	Electric door closing device	3,680	Set
17967	Other general supplies for rolling stock	Protection board	20	Set
17971	Other general supplies for rolling stock	Wireless LAN device	590	Set
17981	Other general supplies for rolling stock	Hose belt	1,360	Piece
17982	Other general supplies for rolling stock	Hose joint	50	Piece
17983	Other general supplies for rolling stock	Hose coupler	160	Piece