

**Proposed procurement Plan for next 5 years for item required GTE for Eastern Railway**

SN	ER PL	DESCRIPTION	UNIT	Qty Req in 1 year	Estimated annual value in Lac Rs.	Estimated Qty. Req in 5 year	Estimated value for 5 years in Lacs. Rs.	Source restriction
1	29640088	RELAY FOR CONTROL ELECTRONICS "ON" ALONG WITH ACCESSORIES FOR WAG-9 & WAP-7 (3 PHASE) LOCOS. CLW's SPECN.NO. CLW/ES/3/066. ALT. A.Control relay type CA3DN22FW(OLD) CAD32FD(NEW) Spec:CLW's SPECN.NO. CLW/ES/3/066. ALT. A.Control relay type CA3DN22FW(OLD) CAD32FD(NEW)	Sets	72	1.95	360	9.77	CLW
2	29660075	Relay for Control Electronics OFF/Temperature for WAG 9&WAP 7 3PHASE Class of locos. Make-Schneider Electric France, Type-CA3 DN22FW, as per CLW Spec No. CLW/ES/3/0066, Alt-A. Spec:CLW/ES/3/0066, Alt-A.	Sets	51	0.52	255	2.61	CLW
3	29660051	Time Relay for MRB (Pos. 54.2/1+2) Consisting of (i) Contactor/Relay type LP1-D12008FW, ABB ID No. HBTB585683R4227 Qty. 1 No/Set (ii) Time Delay Module type LA4DT2U. ABB ID No. 3EHP590028R0003 Qty 1 No/Set. Spec:As per CLW Specn. no. CLW/ES/3/0012 Alt. D	Sets	134	9.17	670	45.85	CLW
4	29610023	HD LIGHT LAMP 200WATT,120 VOLT FOR WAP-7 & WAG-9 (3 phase) CLASS OF LOCOMOTIVES.SPECN. NO. CLW/ES/3/0655.	Nos.	414	23.42	2070	117.08	CLW
5	29890056	CONTACTOR FOR MAIN COMPRESSOR AND BUR 1,2 FOR HB PANEL (CONTRACTOR LC1-D80FW 80,110V DC COIL) AS PER CLW SPECN.NO. CLW/ES/3/0095 ALT. C, ABB INDENTENT NO.HBTB 585683 R2927 FOR WAP-7 & WAG-9 (3 PHASE) LOCOS.	Nos.	121	11.85	605	59.25	CLW
6	29890044	CONTACTOR 3PHASE COMPLETE FOR AUX. CONV. TEL-SC1 F-150 + LX4FF090 WITH AUX. CONTACT LA1-DN 13, ABB SPECN.NO. 3EHE428074 R0001 CLW SPECN.NO. CLW/ES/3/0201 ALT. B FOR WAP7 & WAG-9 (3PHASE)LOCOS. (MAKE- SCHNEIDER ELECTRIC SA/FRANCE).	Nos.	85	114.44	425	572.21	CLW
7	29718508	SET OF SINGLE POLE CIRCUIT BREAKER CONSISTING OF 3 items -- (1) CIRCUIT BREAKER 6A,1 POLE,AC-5 NOS/SET.. CLW'S SPECN.NO. CLW/ES/3/0096 ALT-J. (2) CIRCUIT BREAKER 6A,1 POLE,AC- 5 NOS/SET.CLW'S SPEC.CLW/ES/3/0037 ALT- E. (3) CIRCUIT BREAKER 10A,1 POLE,DC- 5 NOS./SET CLW'S SPEC CLW/ES/3/0096 ALT-J. FOR WAP7 & WAG 9 (3 PHASE) LOCO.	Sets	72	15.46	360	77.28	CLW
8	29710212	Circuit Breaker for output battery charger and control circuit (Pros: 110, 112.1) for WAP7 & WAG9 (3- Phase) class of locomotives. Spec:CLW/ES/3/0050, Alt. B ABB ID No. HBTB 585501R4371	Nos.	31	1.57	155	7.86	CLW
9	29048102	Axle Damper for P7 Locos SPECN.NO. CLW's DRG. NO.1209-01-215-014(REF.-1) ALT.'2 & SPECN.NO. CLW/MS/3/SPEC/ELDO-BOGIE/002,NOV-2013	Nos.	144	44.86	720	224.30	CLW
	29048060	VERTICAL DEMPEN P7 LOCO. SPECN.NO. CLW's DRG. NO.1209-01-215-014(REF.-2) ALT.'2 & SPECN.NO. CLW/MS/3/SPEC/ELDO-BOGIE/002,NOV-2013	Nos.	98	35.22	490	176.09	CLW
	29048096	YAW Damper for P7 Locos SPECN.NO. CLW's DRG. NO.1209-01-215-014(REF.-5) ALT.'2 & SPECN.NO. CLW/MS/3/SPEC/ELDO-BOGIE/002,NOV-2013	Nos.	72	32.17	360	160.84	CLW
	29048059	HORINZONTAL DAMPER FOR P7 LOCO. SPECN.NO. CLW's DRG. NO.1209-01-215-014(REF.-3) ALT.'2 & SPECN.NO. CLW/MS/3/SPEC/ELDO-BOGIE/002,NOV-2013.	Nos.	72	26.67	360	133.33	CLW

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10	29315141	SET OF F.S ALL STEEL LOCK NUT FOR USE ON 3 PHASE LOCO AS PER ELW/BSL's SKETCH NO. ELW/BSL/3PH/SK-301. EACH SET CONSISTS OF SIX (06) ITEMS- FIVE FIFTY TWO NOS. (552) IN TOTAL. CLW/CRJ's SPECN. NO. CLW/MS/3/089 Rev.2, APRIL 2007 ALT. '2'	Sets	27	31.72	135	158.59	CLW
11	25948775	NEEDLE ROLLER BEARING, USED IN HITACHI Tr. MOTOR BHRR IKO-6116-35R OR CF-10-1VB ORCF-10-1 VBUU OR SIMILAR TO CLW DRG. NO. 10 S 813-678 ALT-1.	Nos.	1348	6.23	6740	31.15	CLW
12	29700139	PUSH BUTTON FOR EMERGENCY STOP FOR CONVENTIONAL, WAP-7 & WAG-9 (3PHASE) LOCOSTO CLW'S SPECN.NO. CLW/ES/3/0077	Nos.	182	20.19	910	100.95	CLW
13	85157960	SET OF ROLLER BEARING NU2236 & NJ 320 FOR TRACTION MOTOR TYPE 6FRA6068 FOR WAP-7 & WAG-9 (3 PHASE) LOCOS. Spec:SPECN./DRG.NO. SKF NO DE=NU2236ECMRD/C4VA301, NDE=NJ320ECM/P64VA3091+HJ320EC.VA301 FAG TYPE DE=NU2236E.AS PER RDSO's APPROVED FAG DRG.NO. EDD F-801488.01. NU2236-E 000. NDE=NJ320EM1.C4F1.J20A+HJ320EF1	Sets	222	247.55	1110	1237.76	RDSO
14	29100203	SPHERIBLOC FOR P7/G9 LOCO TO ABB's DRG.NO. IA016-00005 REV.3 AND SPECN.NO. RDSO/2007/EL/SPEC/0051 REV.'2'.	Nos.	3132	429.97	15660	2149.86	RDSO
15	29960046	AOH / IOH / POH Kit for Secheron Contactor Type BPS 15.15 C/2 & BPS 30.06S as per Secheron part No. SG201176R00020. Each set consists of 8 items 10 Nos. As per OEM Manual (SECHERON) page No. D-32 & D-33. As under (1) Cover 47 x 11 Rubber / valve EP to Secheron Part no. PU196491P0001. Qty. - 01 no. (2) Crtridge3/2-F-10 / Valve EP fitted with 02 Nos. of O' Rings to Secheron Part No. PU294875R00002. Qty.01No. (3) Gasket-K-Ring KA-80.3 - VITON to Secheron Part No. HSBA433239P00020. Qty. - 01 No. (4) Gasket WASH 13/20 x 1-CUETPR to Secheron Part No. NBT400289P0023. Qty. - 01 No. (5) Gasket O' 73.3 x 3.53 - VITON to Secheron Part No. SC201593 Qty. - 01 No. (6) Gasket O 8.73 x 1.78 - VITON to Secheron Part No. SC201592. Qty. - 02 No. (7) Gasket O16 x 2 to Secheron part No. SC202825. Qty. - 01 No. (8) Gasket O 15.08 x 2.62 FKM 70SH to Secheron Part No.SC201577. Qty. - 02 Nos.	Sets	72	25.03	360	125.15	PAC
16	29708175	CONTACT AUXILIARY TYPE F (FASTON) FOR CONTACTOR TYPE BPS 15.15 C/2 AND BPS 30.06 S AS PER M/s. SECHERON PART NO. SG202001R00002 FOR WAP-7 & WAG-9 (3 PHASE) CLASS OF LOCOMOTIVES	Nos.	368	32.48	1840	162.42	PAC