

Appendix 1

Project: Saskatoon Transit 10 Year Fleet Renewal Strategy Update
 Subject: Transit Fleet Renewal Strategy 2023 Update with Funding from ICIP, ZETF, and Canada's Support for Transit and Housing Program

New Buses Purchased by Year													TOTAL
Type	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
Conventional Diesel (40 ft)	0	5	10	0	0	0	0	0	0	0	0	0	15
Conventional ZEB (40 ft)	2	0	15	15	3	3	3	3	3	2	0	0	49
Articulated Diesel (60 ft)	0	3	5	4	3	2	2	2	2	0	0	0	23
TOTAL	2	8	30	19	6	5	5	5	5	2	0	0	87

Funding Amounts for New Buses Purchased by Year (Paid on Delivery)													TOTAL
Type	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
ICIP				\$ 15,500,000.00	\$ 5,200,000.00	\$ 8,312,000.00	\$ 7,012,000.00	\$ 7,012,000.00	\$ 7,012,000.00	\$ 7,012,000.00	\$ 2,940,000.00		\$ 60,000,000.00
ZETF				\$ 23,500,000.00	\$ 23,500,000.00								\$ 47,000,000.00
STHP			\$ 8,400,000.00										\$ 8,400,000.00
TOTAL	\$ -	\$ -	\$ 8,400,000.00	\$ 39,000,000.00	\$ 28,700,000.00	\$ 8,312,000.00	\$ 7,012,000.00	\$ 7,012,000.00	\$ 7,012,000.00	\$ 7,012,000.00	\$ 2,940,000.00	\$ -	\$ 115,400,000.00

New Buses in Service by Year													TOTAL
Type	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
Conventional Diesel (40 ft)	0	0	5	10	0	0	0	0	0	0	0	0	15
Conventional ZEB (40 ft)	0	0	2	15	15	3	3	3	3	3	2	0	49
Articulated Diesel (60 ft)	0	0	3	5	4	3	2	2	2	2	0	0	23
TOTAL	0	0	10	30	19	6	5	5	5	5	2	0	87
Total Fleet	134	134	134	134	134	134	134	134	134	134	134	134	134
% ZEBs	0%	0%	1%	13%	24%	26%	28%	31%	33%	35%	37%	37%	37%
Average Age (Years)	10.0	11.0	10.4	7.4	5.9	6.2	6.6	7.1	7.5	7.9	8.7	9.7	
Max Age (Years)	20.0	21.0	18.0	17.0	16.0	15.0	14.0	14.0	15.0	15.0	16.0	17.0	
Total Buses >15 Yrs Age	21.0	33.0	42.0	12.0	1.0	0.0	0.0	0.0	0.0	0.0	6.0	25.0	

Note: 17 buses would be over 15 years or old in year 2033 and would need to be addressed by additional funding (\$25.5M in Conventional ZEBs).

