

As of:	Dec 2022
Bridge Fund	\$ 38,063.00
Building Fund (Town Hall)	\$ 68,308.00
Paving Fund	\$ 105,429.00
Town Garage Fund	\$ 25,034.00
Conservation Fund	\$ 23,086.00
Court Resurfacing Fund	\$ 8,732.00
Recreation Fund	\$ 5,010.00

NOTE: Year values represent the Middlesex town fiscal year of July 1st through June 30th

Summary	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Town Hall	\$ 25,000.00	\$ 5,000.00	\$ 30,000.00	\$ -	\$ 50,000.00	\$ -	\$ 20,000.00	\$ 25,000.00	\$ 20,000.00	\$ 29,000.00	\$ -	\$ -	\$ 20,000.00	\$ -	\$ 12,000.00	\$ -	\$ -	\$ -	\$ -	\$ 25,000.00
Fire Station	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fire Department Vehicles	\$ -	\$ -	\$ 125,000.00	\$ -	\$ -	\$ -	\$ 250,000.00	\$ -	\$ -	\$ -	\$ 250,000.00	\$ 250,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Town Shed	\$ -	\$ -	\$ -	\$ 11,000.00	\$ 20,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Public Works Vehicles	\$ -	\$ 170,000.00	\$ 195,500.00	\$ 85,000.00	\$ 157,250.00	\$ 106,250.00	\$ 42,500.00	\$ 178,500.00	\$ -	\$ 195,500.00	\$ -	\$ -	\$ 157,250.00	\$ -	\$ 42,500.00	\$ 263,500.00	\$ 195,500.00	\$ -	\$ 170,000.00	\$ -
Paving/Roads	\$ 20,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00
Other Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 45,000.00	\$ 205,000.00	\$ 380,500.00	\$ 126,000.00	\$ 257,250.00	\$ 136,250.00	\$ 103,500.00	\$ 483,500.00	\$ 50,000.00	\$ 254,500.00	\$ 288,500.00	\$ 280,000.00	\$ 207,250.00	\$ 30,000.00	\$ 84,500.00	\$ 293,500.00	\$ 225,500.00	\$ 30,000.00	\$ 200,000.00	\$ 55,000.00
With Financing																				
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Town Hall	\$ 25,000.00	\$ 5,000.00	\$ 6,929.24	\$ 6,929.24	\$ 33,858.49	\$ 13,858.49	\$ 18,477.98	\$ 17,323.11	\$ 37,323.11	\$ 24,013.36	\$ 15,013.36	\$ 10,393.87	\$ 24,619.50	\$ 4,619.50	\$ 12,000.00	\$ -	\$ -	\$ -	\$ -	\$ 4,619.50
Fire Station	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fire Department Vehicles	\$ -	\$ -	\$ -	\$ 28,871.85	\$ 28,871.85	\$ 28,871.85	\$ 28,871.85	\$ 61,247.99	\$ 32,376.14	\$ 32,376.14	\$ 90,119.84	\$ 147,863.54	\$ 147,863.54	\$ 147,863.54	\$ 147,863.54	\$ 90,119.84	\$ 32,376.14	\$ -	\$ -	\$ -
Town Shed	\$ -	\$ -	\$ -	\$ 11,000.00	\$ 4,619.50	\$ 4,619.50	\$ 4,619.50	\$ 4,619.50	\$ 4,619.50	\$ -	\$ 8,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Public Works Vehicles	\$ -	\$ 39,265.72	\$ 84,421.29	\$ 104,054.15	\$ 140,374.93	\$ 164,916.01	\$ 135,466.72	\$ 131,540.15	\$ 111,907.29	\$ 120,742.08	\$ 96,201.00	\$ 86,384.57	\$ 90,311.15	\$ 90,311.15	\$ 54,972.00	\$ 135,466.72	\$ 180,622.29	\$ 135,466.72	\$ 174,732.43	\$ 164,916.01
Paving/Roads	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00
Other Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Maintenance and Improvements	\$ 55,000.00	\$ 74,265.72	\$ 121,350.53	\$ 180,855.24	\$ 237,724.77	\$ 242,265.84	\$ 228,436.05	\$ 244,730.75	\$ 216,226.04	\$ 207,131.58	\$ 239,834.21	\$ 274,641.98	\$ 292,794.18	\$ 272,794.18	\$ 244,835.54	\$ 255,586.56	\$ 242,998.44	\$ 165,466.72	\$ 204,732.43	\$ 199,535.50

NOTE: Year values represent the Middlesex town fiscal year of July 1st through June 30th

				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Town Hall																								
Building Exterior	Notes	Estimated Replacement \$	Estimated Useful life (yrs)	Estimated Replacement year	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Painting	Currently in good condition	\$ 12,000	20	2037	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$12,000	\$-	\$-	\$-	\$ -
Roof	Currently in good condition	\$ 20,000	20	2042	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$25,000
Siding & Trim	Currently in good condition	\$ 30,000	40+	As needed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Exterior Windows	Windows in meeting area are in need of replacement.	\$ 25,000	40+	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
ADA Access	Unknown cost to address access that appears to pose problems for mobility restricted visitors	\$ 5,000	20	2024	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Building Interior																								
Painting/flooring		\$ 9,000	20	2032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Elevator	Based on estimate given to the town clerk.	\$ 30,000	20	2025	\$ -	\$ -	\$30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Town Meeting Space	The functionality of this space depends on a functioning elevator, ADA access, and sufficient septic capacity.	\$ -	40+		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Town Server Replacement	Until shift to the Cloud	\$ 20,000	4	2027	\$20,000				\$20,000				\$20,000					\$20,000						
Radon remediation	Currently exceeds EPA standards	\$ 5,000	50	2023	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Maintenance - Mechanical																								
Boiler		\$ 20,000	15	2032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
AC Units	None currently used	\$ -	n/a		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Electric/Phone/Communications		\$ -	As needed	As needed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Server		\$ 20,000	10	2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Septic	\$15K - \$35K.	\$ 30,000	40	2027	\$ -	\$ -	\$ -	\$ -	\$30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Reserve Fund Balance		\$68,308.00		Contributions																				
Reserve Fund Allocation																								
Grants																								
Total Town Hall		\$ 226,000			\$25,000	\$ 5,000	\$30,000	\$ -	\$50,000	\$ -	\$20,000	\$25,000	\$20,000	\$29,000	\$ -	\$ -	\$ 20,000	\$ -	\$12,000	\$-	\$-	\$-	\$-	\$25,000



With Financing				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Building Exterior	Notes	Estimated Replacement \$	Estimated Useful life (yrs)	Estimated Replacement year	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Rate			5%																					
Loan length (Small - 5-15)			n/a																					
Loan length (Small - 16-200)			5																					
Loan Length (Large - 201-300)			10																					
Loan Length (Very Large - 300+)			20																					
Painting	Currently in good condition	\$ 12,000.0	20	2037	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$12,000	\$-	\$-	\$-	\$ -
Roof	Currently in good condition	\$ 20,000.0	20	2042	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$ 4,619
Siding & Trim	Currently in good condition	\$ 30,000.0	40+	As needed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Exterior Windows	Windows in meeting area are in need of	\$ 25,000.0	40+	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,774	\$ 5,774	\$ 5,774	\$ 5,774	\$ 5,774	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
ADA Access	Unknown cost to address access that ap	\$ 5,000.0	20	2024	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Building Interior																								
Painting/flooring		\$ 9,000.0	20	2032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Elevator	Based on estimate given to the town cle	\$ 30,000.0	20	2025	\$ -	\$ -	\$ 6,929	\$ 6,929	\$ 6,929	\$ 6,929	\$ 6,929	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Town Meeting Space	The functionality of this space depends	\$ -	40+		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Town Server Replacement	Until shift to the Cloud	\$ 20,000.0	4	2027	\$20,000				\$20,000				\$20,000					\$20,000						
Radon remediation	Currently exceeds EPA standards	\$ 5,000.0	50	2023	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Maintenance - Mechanical																								

Boiler		\$ 20,000.0	15	2032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,619	\$4,619	\$4,619	\$4,619	\$4,619	\$ -	\$-	\$-	\$-	\$-	\$ -
AC Units	None currently used	\$ -	n/a		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Electric/Phone/Communications		\$ -	As needed	As needed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Server		\$ 20,000.0	10	2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,619	\$ 4,619	\$ 4,619	\$ 4,619	\$4,619	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Septic	\$15K - \$35K.	\$ 30,000.0	40	2027	\$ -	\$ -	\$ -	\$ -	\$ 6,929	\$ 6,929	\$ 6,929	\$ 6,929	\$ 6,929	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-	\$ -
Reserve Fund Balance		\$68,308.00		Contributions																					
Reserve Fund Allocation																									
Grants																									
Total Town Hall		\$ 226,000.0			\$25,000	\$ 5,000	\$ 6,929	\$ 6,929	\$33,858	\$13,858	\$18,478	\$17,323	\$37,323	\$24,013	\$ 15,013	\$ 10,394	\$ 24,619	\$4,619	\$12,000	\$-	\$-	\$-	\$-	\$ 4,619	

Middlesex Fire Department Vehicles

NOTE: Year values represent the Middlesex town fiscal year of July 1st through June 30th

Trade-in Value		0%																																			
Emergency Response Vehicles																																					
	Notes	Estimated Full Replacement \$	Net Cost with trade-in, Value near 0%	Replacement Schedule (yrs)	Estimated Replacement year	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042												
Engine 1 (2003+04)	Useful life and replacement year unknown. Trade-in value is considered zero due to national standards.	\$ 250,000	\$ 250,000	30	2033	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -												
Engine 6 (1995)	35 year life. Was not used hard prior to coming to Middlesex. Most major repairs were made immediately after purchase.	\$ 250,000	\$ 250,000	35	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -													
Tanker (2004+17)	Purchased of \$115,000. 7-yr loan matures in 2026. 30+ years	\$ 250,000	\$ 250,000	35	2034	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -													
Rescue (1986)	Is being repaired; current est. replacement is 2025	\$ 140,000	\$ 140,000	30	2025	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -													
Pick-up (1993)		\$ 30,000	\$ 30,000	as needed		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -													
Reserve Fund Balance		\$0.00																																			
Reserve Fund Allocation																																					
Grants																																					
Total FD Vehicles		\$ 920,000		\$ 920,000		\$ -		\$ -		\$ 125,000		\$ -		\$ -		\$ -		\$ -		\$ 250,000		\$ 250,000		\$ -		\$ -		\$ -		\$ -		\$ -					

With Financing	
Rate	5%
Loan length (Small - 5-15)	n/a
Loan length (Small - 16-200)	5
Loan Length (Large - 201-300)	10
Loan Length (Very Large - 300+)	20

Emergency Response Vehicles																																											
	Notes	Estimated Full R	Net Cost with tra	Replacement Schedule (yrs)	Estimated Replacement year	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042																		
Engine 1 (2003+04)	Useful life and replacement year unknown. Trade-in value is considered zero due to national standards.	\$ 250,000.0	\$ 250,000.0	30	2033	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 57,744	\$ 57,744	\$ 57,744	\$ 57,744	\$ 57,744	\$ 57,744	\$ -	\$ -	\$ -	\$ -																		
Engine 6 (1995)	35 year life. Was not used hard prior to coming to Middlesex. Most major repairs were made immediately after purchase.	\$ 250,000.0	\$ 250,000.0	35	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 32,376	\$ 32,376	\$ 32,376	\$ 32,376	\$ 32,376	\$ 32,376	\$ 32,376	\$ 32,376	\$ 32,376	\$ 32,376	\$ 32,376	\$ 32,376																			
Tanker (2004+17)	Purchased of \$115,000. 7-yr loan matures in 2026. 30+ years	\$ 250,000.0	\$ 250,000.0	35	2034	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 57,744	\$ 57,744	\$ 57,744	\$ 57,744	\$ 57,744	\$ 57,744	\$ -	\$ -	\$ -																		
Rescue (1986)	Is being repaired; current est. replacement is 2025	\$ 140,000.0	\$ 125,000.0	30	2025	\$ -	\$ -	\$ -	\$ 28,872	\$ 28,872	\$ 28,872	\$ 28,872	\$ 28,872	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																		
Pick-up (1993)		\$ 30,000.0	\$ 30,000.0	as needed		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																			
Reserve Fund Balance		\$0.00																																									
Reserve Fund Allocation																																											
Grants																																											
Total FD Vehicles		\$ 920,000.0		\$ 920,000.0		\$ -		\$ -		\$ 28,872		\$ 28,872		\$ 28,872		\$ 28,872		\$ 61,248		\$ 32,376		\$ 32,376		\$ 90,120		\$ 147,864		\$ 147,864		\$ 147,864		\$ 147,864		\$ 90,120		\$ 32,376		\$ -		\$ -		\$ -	

Middlesex DPW Vehicles																										
NOTE: Year values represent the Middlesex town fiscal year of July 1st through June 30th																										
Trade-in value 15%						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Public Works Vehicles																										
Vehicles	Notes	Estimated Full Replacement \$	Estimated \$ With Trade-in (15%)	Estimated Replacement Schedule (yrs)	Estimated Replacement year	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	
Kenworth Dump Truck (2023)		\$ 210,000	\$ 178,500	8	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 178,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 178,500	\$ -	\$ -	\$ -	\$ -	
International 10-wheeler Dump truck (2018)		\$ 230,000	\$ 195,500	8	2025	\$ -	\$ -	\$ 195,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 195,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 195,500	\$ -	\$ -	\$ -	
Freightliner 6-wheeler Dump Truck (2019)		\$ 185,000	\$ 157,250	8	2027	\$ -	\$ -	\$ -	\$ -	\$ 157,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 157,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
6 Wheeler Tanker/Chloride Truck(1983)		~	\$ -	~	As needed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Pickup with plow (2021)		\$ 50,000	\$ 42,500	8	2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,500	\$ -	\$ -	\$ -	
Grader (2021)	The grader was purchased in 2022. What will replacement schedule be? 50th percentile is roughly 13,000 hours. how many hours does the Highways department put on their grader a year.	\$ 340,000	\$ 289,000	20	2041	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Kobelco Excavator (2008)		\$ 200,000	\$ 170,000	16	2024	\$ -	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Komatsu Loader (2014)		\$ 100,000	\$ 85,000	12	2026	\$ -	\$ -	\$ -	\$ 85,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85,000	\$ -	\$ -	\$ -	
Caterpillar Backhoe (2007)		\$ 125,000	\$ 106,250	21	2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 106,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Morbark Chipper (1989)	as needed	\$ 14,000	\$ 11,900	~	As needed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Reserve Fund Balance																										
Reserve Fund Allocation																										
Grants																										
Total DPW Vehicles		\$ 1,454,000	\$ 1,235,900			\$ -	\$ 170,000	\$ 195,500	\$ 85,000	\$ 157,250	\$ 106,250	\$ 42,500	\$ 178,500	\$ -	\$ 195,500	\$ -	\$ -	\$ 157,250	\$ -	\$ 42,500	\$ 283,500	\$ 195,500	\$ -	\$ 170,000	\$ -	
With Financing																										
Rate				5%																						
Loan length (Small - 5-15)				n/a																						
Loan length (Small - 16-200)				5																						
Loan Length (Large - 201-300)				10																						
Loan Length (Very Large - 300+)				20																						
Vehicles	Notes	Estimated Full Replacement \$	Estimated \$ With Trade-in (15%)	Estimated Replacement Schedule (yrs)	Estimated Replacement year	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	
Kenworth Dump Truck (2023)		\$ 210,000	\$ 178,500	8	2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 41,229	\$ 41,229	\$ 41,229	\$ 41,229	\$ 41,229	\$ -	\$ -	\$ -	\$ 41,229	\$ 41,229	\$ 41,229	\$ 41,229	\$ 41,229	
International 10-wheeler Dump truck (2018)		\$ 230,000	\$ 195,500	8	2025	\$ -	\$ -	\$ 45,156	\$ 45,156	\$ 45,156	\$ 45,156	\$ 45,156	\$ -	\$ -	\$ 45,156	\$ 45,156	\$ 45,156	\$ 45,156	\$ 45,156	\$ -	\$ -	\$ 45,156	\$ 45,156	\$ 45,156	\$ 45,156	
Freightliner 6-wheeler Dump Truck (2019)		\$ 185,000	\$ 157,250	8	2027	\$ -	\$ -	\$ -	\$ -	\$ 36,321	\$ 36,321	\$ 36,321	\$ 36,321	\$ 36,321	\$ -	\$ -	\$ -	\$ -	\$ 45,156	\$ 45,156	\$ 45,156	\$ 45,156	\$ 45,156	\$ -	\$ -	\$ -
6 Wheeler Tanker/Chloride Truck(1983)		~	\$ -	~	As needed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Pickup with plow (2021)		\$ 50,000	\$ 42,500	8	2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,816	\$ 9,816	\$ 9,816	\$ 9,816	\$ 9,816	\$ 9,816	\$ -	\$ -	\$ -	\$ 9,816	\$ 9,816	\$ 9,816	\$ 9,816	\$ 9,816	
Grader (2021)	The grader was purchased in 2022	\$ 340,000	\$ 289,000	20	2041	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Kobelco Excavator (2008)		\$ 200,000	\$ 170,000	16	2024	\$ -	\$ 39,266	\$ 39,266	\$ 39,266	\$ 39,266	\$ 39,266	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,266	\$ 39,266	
Komatsu Loader (2014)		\$ 100,000	\$ 85,000	12	2026	\$ -	\$ -	\$ -	\$ 19,633	\$ 19,633	\$ 19,633	\$ 19,633	\$ 19,633	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,266	\$ 39,266	\$ 39,266	\$ 39,266	
Caterpillar Backhoe (2007)		\$ 125,000	\$ 106,250	21	2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,541	\$ 24,541	\$ 24,541	\$ 24,541	\$ 24,541	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Morbark Chipper (1989)	as needed	\$ 14,000	\$ 11,900	~	as needed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserve Fund Balance																										
Reserve Fund Allocation																										
Grants																										
Total DPW Vehicles		\$ 1,454,000	\$ 1,235,900			\$ -	\$ 39,266	\$ 84,421	\$ 104,054	\$ 140,375	\$ 164,916	\$ 135,467	\$ 131,540	\$ 111,907	\$ 120,742	\$ 96,201	\$ 86,385	\$ 90,311	\$ 90,311	\$ 54,972	\$ 135,467	\$ 180,622	\$ 135,467	\$ 174,732	\$ 164,916	

