

R22 purchase with proposed budget 3/11/25

Inflation Rate

4.5	% Increase in Value	1.045
3.5	% Increase in Value	1.035
3.75	% Increase in Value	1.0375
3.75	% Increase in Value	1.0375
5	% Increase in Value	1.05
8	% Increase in Value	1.08

4	% increase to reserve	1.04
5.5	% increase to reserve	1.055
6	% increase to reserve	1.06
4.5	% increase to reserve	1.045
3	% increase to reserve	1.03
8	% increase to reserve	1.08

Item	Price New	Notes	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36	FY37	FY38	FY39	FY40	FY41
<b>Vehicles in Fleet</b>			10	10	10	10	9	9	9	9	9	9	9	9	9	9	9	9	9
<b>Starting Reserve Balance</b>			1,043,576	1,085,648	315,869	676,760	1,062,204	232,272	(178,773)	268,639	734,385	(303,236)	38,525	388,209	771,738	1,272,481	1,788,247	-929,068.27	-381,892.02
Add to Reserve			362,552	307,444	325,891	345,444	373,080	389,868	407,412	425,746	444,904	458,251	471,999	486,159	500,744	515,766	531,239	547,176	563,592
Additional CIP																			
Trade in Values					35,000	40,000			40,000	40,000									
R12 Reserve Engine (Ledyard)	207,000																		
R11 Engine (Ledyard)	560,000										(1,393,870)								
R13 Engine (Ledyard)	560,000			(1,077,223)															
R14 Tanker (Ledyard)	640,412																		
R17 Heavy Rescue (Ledyard)	620,000																		
R25 Ladder 25 (Gales Ferry)	800,000																		(3,248,555)
R27 Rescue (Gales Ferry)	400,000	Combine																	
R24 Tanker (Gales Ferry)	340,000							(800,913)											
R21 Engine (Gales Ferry)	560,000						(1,203,011)												
R22 Forestry (Gales Ferry)	148,000		(320,480)																
R26 Utility										(88,656)									
R16 Utility														(102,630)					
R1 Chief's Vehicle	Used											(116,491)							
R2 Chief's Vehicle	Used												(122,315)						
<b>Year end Balance</b>			1,085,648	315,869	676,760	1,062,204	232,272	(178,773)	268,639	734,385	(303,236)	38,525	388,209	771,738	1,272,481	1,788,247	(929,068)	(381,892)	181,700

Item	Price New	Notes	Yr	Yr	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36	FY37	FY38	FY39	FY40	FY41
R12 Reserve Engine (Ledyard)	10000		old	NA																	
R11 Engine (Ledyard)	560000		2013	2033	997,428	1,077,223	1,117,619	1,159,529	1,203,012	1,248,125	1,294,929	1,343,489	1,393,870	1,463,563	1,536,742	1,613,579	1,694,258	1,778,970	1,867,919	1,961,315	2,059,381
R25 Ladder (Gales Ferry)	787000		2018	2039	1,734,658	1,873,431	1,943,685	2,016,573	2,092,194	2,170,651	2,252,051	2,336,503	2,424,122	2,545,328	2,672,594	2,806,224	2,946,535	3,093,862	3,248,555	3,410,983	3,581,532
R27 Rescue (Gales Ferry)	400000		1999	Combine	689,537	744,700	772,627	801,600	831,660												
R24 Tanker (Gales Ferry)	340000		2003	2024	640,043	691,247	717,168	744,062	771,965	800,913	830,948	862,108	894,437	939,159	986,117	1,035,423	1,087,194	1,141,554	1,198,631	1,258,563	1,327,784
R13 Engine (Ledyard)	560000		2003	2027	997,428	1,077,223	1,117,619	1,159,529	1,203,012	1,248,125	1,294,929	1,343,489	1,393,870	1,463,563	1,536,742	1,613,579	1,694,258	1,778,970	1,867,919	1,961,315	2,078,994
R21 Engine (Gales Ferry)	560,000		2009	2029	997,428	1,077,222	1,117,618	1,159,529	1,203,011	1,248,124	1,294,929	1,343,489	1,393,869	1,463,563	1,536,741	1,613,578	1,694,257	1,778,970	1,867,918	1,961,314	2,049,573
R22 Forestry (Gales Ferry)	148,000		2004	2025	286,701	309,638	321,249	333,296	345,794	358,762	372,215	386,173	400,655	420,688	441,722	463,808	486,998	511,348	536,916	563,762	580,674
R17 Heavy Rescue (Ledyard)	620,000		1997	2023	1,072,247	1,158,027	1,201,453	1,246,507	1,293,251	1,341,748	1,392,064	1,444,266	1,498,426	1,573,348	1,652,015	1,734,616	1,821,347	1,912,414	2,008,035	2,108,436	2,213,858
R-14 Engine Tanker (Ledyard)	646000		1991	Elim	746977	806735	836987	868374	\$900,938	\$934,723	\$969,776	\$1,006,142	\$1,043,873	1096066	1150869	1208413	1268834	1332275	1398889	1468833	1542275
R-16 Pickup	32000		2016	2036	62,685	67,700	70,239	72873	\$75,605	\$78,441	\$81,382	\$84,434	\$87,600	91,980	96,579	101,408	106,479	111,803	117,393	123,262	129,426
R-26 Pickup	32000		2013	2033	62,685	67,700	70,239	73751	\$76,516	\$79,386	\$82,363	\$85,451	\$88,656	93,089	97,743	102,630	106,479	111,803	117,393	123,262	129,426
R2 Chief	60000		2011		75,000	79125	85455	92291	\$95,752	\$99,343	\$103,068	\$106,933	\$110,943	116,491	122,315	128,431	134,852	141,595	148,675	156,109	163,914
R1 Chief	30000		2034		75,000	79,125	85,455	92291	\$95,752	\$99,343	\$103,068	\$106,933	\$110,943	116,491	122,315	128,431	134,852	141,595	148,675	156,109	163,914
<b>Todays Fleet Value</b>					6,851,305	7,399,410	7,676,888	7,965,649	8,264,361	9,707,684	10,071,722	10,449,412	10,841,265	11,383,328	11,952,494	12,550,119	13,176,342	13,835,159	14,526,917	15,253,263	16,020,750
<b>Value /20</b>		Value / 2)			342,565	369,970	383,844	398,282	413,218	485,384	503,586	522,471	542,063	569,166	597,625	627,506	658,817	691,758	726,346	762,663	801,038