

Fire Rescue Department

FY 2027 - FY 2036 Equipment Replacement Plan

Programmed Items	Life Cycle Estimates	Estimated Replacement Year	Unit Cost (\$)	Current Inventory	Current Estimated Cost	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035	FY 2036
Capital Equipment															
Fire Boat #2**^	12	2027	757,000	1	\$ 1,400,000	\$ 757,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Power-Pro Stretchers	8	2027	36,000	12	432,000	443,232	-	-	-	-	-	-	-	561,473	-
Thermal Imaging Cameras^	10	2027	8,172	16	130,752	130,752	-	-	-	-	-	-	-	-	-
Lucas Devices	8	2027	25,000	4	100,000	102,600	-	-	-	-	-	-	-	129,971	-
Logistics Forklift^	5	2027	34,548	1	34,548	34,548	-	-	-	-	41,092	-	-	-	-
Fire Boat #1	12	2028	1,534,841	1	1,534,841	-	1,621,989	-	-	-	-	-	-	-	-
HazMat Monitor	10	2028	87,920	1	87,920	-	92,912	-	-	-	-	-	-	-	-
Thermal Imaging Camera^	10	2029	10,618	27	286,686	-	-	312,053	-	-	-	-	-	-	-
Power-Pro Stretchers	8	2029	36,000	2	72,000	-	-	78,371	-	-	-	-	-	-	-
WaveRunner	4	2029	18,000	1	18,000	-	-	19,593	-	-	-	22,052	-	-	-
LifePak 15 Devices	8	2030	60,000	43	2,580,000	-	-	-	2,892,536	-	-	-	-	-	-
Power-Pro Stretchers	8	2030	36,000	7	252,000	-	-	-	282,527	-	-	-	-	-	-
Extrication Equipment Suppression Units	5	2030	47,862	3	143,586	-	-	-	160,980	-	-	-	-	186,620	-
Power-Load Systems	8	2030	35,000	2	70,000	-	-	-	78,480	-	-	-	-	-	-
Level A Proximity Suits	5	2030	4,190	12	50,280	-	-	-	56,371	-	-	-	-	65,349	-
Marine Full Setups	5	2030	2,066	15	30,990	-	-	-	34,744	-	-	-	-	40,278	-
Mobile Radios	7	2030	6,000	5	30,000	-	-	-	33,634	-	-	-	-	-	-
Identifier Radiation Monitor (R425)	5	2030	17,045	1	17,045	-	-	-	19,110	-	-	-	-	22,153	-
Radseeker Radiation Detector (R225)	5	2030	8,010	2	16,020	-	-	-	17,961	-	-	-	-	20,821	-
WaveRunner	4	2030	13,787	1	13,787	-	-	-	15,457	-	-	-	17,397	-	-
Stair Chair	7	2030	4,939	1	4,939	-	-	-	5,537	-	-	-	-	-	-
Power-Pro Stretchers	8	2031	31,900	8	255,200	-	-	-	-	294,698	-	-	-	-	-
LifePak 15 Devices	8	2031	40,000	2	80,000	-	-	-	-	92,382	-	-	-	-	-
Power-Load Systems	8	2031	28,862	1	28,862	-	-	-	-	33,329	-	-	-	-	-
Lucas Device	8	2031	25,000	1	25,000	-	-	-	-	28,869	-	-	-	-	-
Power-Pro Stretchers	8	2032	36,000	13	468,000	-	-	-	-	-	556,646	-	-	-	-
Lucas Devices	8	2032	25,000	12	300,000	-	-	-	-	-	356,825	-	-	-	-
Self-Contained Breathing Apparatus	10	2033	4,714	14	65,996	-	-	-	-	-	-	80,852	-	-	-
Self-Contained Breathing Apparatus	10	2034	11,565	171	1,977,615	-	-	-	-	-	-	-	2,495,455	-	-
Power-Load Systems	8	2034	35,000	23	805,000	-	-	-	-	-	-	-	1,015,790	-	-
Lucas Devices	8	2034	25,000	12	300,000	-	-	-	-	-	-	-	378,555	-	-
SuperVac Fans	10	2035	5,153	13	66,989	-	-	-	-	-	-	-	-	87,066	-
Cribbing	10	2035	1,065	34	36,210	-	-	-	-	-	-	-	-	47,062	-
Bunker Gear Replacement															
Bunker Gear Replacement: Phase VI	7	2027	5,004	85	425,340	436,399	-	-	-	-	-	-	536,716	-	-
Bunker Gear Replacement: Phase I	7	2029	5,004	26	130,104	-	-	141,616	-	-	-	-	-	-	174,170
Bunker Gear Replacement: Phase II	7	2030	5,004	129	645,516	-	-	-	723,712	-	-	-	-	-	-
Bunker Gear Replacement: Phase III	7	2031	5,004	124	620,496	-	-	-	-	716,531	-	-	-	-	-
Bunker Gear Replacement: Phase IV	7	2032	5,004	99	495,396	-	-	-	-	-	589,232	-	-	-	-
Bunker Gear Replacement: Phase V	7	2033	5,004	75	375,300	-	-	-	-	-	-	459,779	-	-	-
Total Capital Equipment and Bunker Gear Replacements						\$ 1,904,531	\$ 1,714,901	\$ 551,633	\$ 4,321,048	\$ 1,165,809	\$ 1,543,794	\$ 562,682	\$ 4,443,912	\$ 1,160,794	\$ 174,170

Note: The current year replacement costs are in current year dollars and are adjusted for assumed replacement in future years; FY 2027 methodology is based on 2.6% with the following years based on 3% inflation

*Partially offset by grant funding

^New capital equipment addition to the replacement plan with the FY 2027 Preliminary Budget