

EMFD Vehicle Capital Planning Budget

EMFD Capital Plan Nov. 2018 as revised Aug. 2019	2018															
								Year	-1	0	1	2	3	4	5	
Vehicle	Estimated Replacement Cost (1)	Expected Life Span (years)	Long Term Reserve Budget	Used Cost (2)	Model Year	Current Age	Fiscal Year Acquired	Expected Remaining Life	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	
Engine 4	375,000	25	15,000	360,000	1995	24	1995	1					37,500	37,500	37,500	
Engine 2	350,000	25	14,000	238,000	2002	17	2003	8								
Rescue 2	450,000	25	18,000	90,000	2014	5	2018	20			53,896	53,896	53,896			
Rescue 3	205,000	20	10,250	102,500	2009	10	2013	10								
Rescue 4	225,000	20	11,250	78,750	2012	7	2012	13			30,000					
Tanker 1	250,000	25	10,000	120,000	2007	12	2015	13								
Utility 1	60,000	12	5,000	40,000	2011	8	2011	4								
SCBA	85,000	15	5,667	39,667	2012	7	2012	8								
Rescue Tools	10,000	15	667	11,333	2002	17	2002	-2								
Power cot/power loader (amb)	47,000	15	3,133	0	2019	0	2020	15			47,000					
	2,057,000															
Total Exp by Yr											130,896	53,896	91,396	37,500	37,500	
Yearly Planning Budget (3)		Total:	92,967	1,080,250							0	0	0	0	0	
EMFD estimated yearly revenue											115,000	115,000	115,000	115,000	115,000	
EMFD Amb Expense paid (4)											19,228	19,228	19,228	19,228	19,228	
EMFD Salary Contrib											18,000	15,000	15,000	15,000	15,000	
Capital Plan Balance: EMFD only		Balance Dec. 2018	107,422					See * below	93,143	100,698	47,574	74,450	63,826	107,098	150,370	
*FY2018 is the audited number; FY2019 is the unaudited end-of-fiscal-year number; the figures for FY2020 forward do not include possible contingency fund transfers from the net ambulance service revenue																
1. Costs are based on current purchase price with NO trade-in.																
2. Used Cost is the Current Age times the Long Term Reserve Budget.																
3. Principal only- no interest																
4. Amb expense: \$153,823/ 8 years= \$19,228																