

EMFD Cap Plan board Nov 20, 2019.xlsx

EMFD Capital Plan Oct. 2019	2019									Year					
Vehicle	Estimated Replacement Cost (1)	Expected Life Span (years)	Long Term Reserve Budget	Used Cost (2)	Model Year	Current Age	Replace Year	Date in Service	Expected Remaining Life	2019	2020	2021	2022	2023	
Engine 4	350,000	25	14,000	336,000	1995	24	2020	Dec-94	1			35,000	35,000	35,000	
Engine 2	350,000	25	14,000	238,000	2002	17	2027	Apr-03	8						
Rescue 2 (6)	450,000	25	18,000	90,000	2014	5	2039	Jun-17	20	54,468	30,647	30,647	30,647	30,647	
Rescue 3	225,000	15	15,000	45,000	2016	3	2031	Dec-13	12		30,121	30,121	30,121	30,121	
Rescue 4 (5)	225,000	15	15,000	135,000	2010	9	2025	Sep-19	6	30,000					
Tanker 1	250,000	25	10,000	120,000	2007	12	2032	Jun-14	13						
Utility 1	60,000	12	5,000	40,000	2011	8	2023	Nov-10	4					12,000	
SCBA	85,000	15	5,667	39,667	2012	7	2027	May-12	8						
Rescue Tools	10,000	15	667	11,333	2002	17	2017	Jun-02	-2						
Power cot (both amb)	10,000	15	667	0	2019	0	2034		15		20,000				
Building Capital items	10,000		1,000							1,000	1,000	1,000	1,000	1,000	
Small items- pumps, radios, etc.	5,000		5,000							5,000	5,000	5,000	5,000	5,000	
	2,030,000														
Total Exp by Yr										90,468	86,768	101,768	101,768	113,768	
Yearly Planning Budget (3)		Total:	104,000							104,000	104,000	104,000	104,000	104,000	
EMFD estimated yearly revenue										117,500	117,500	117,500	117,500	117,500	
EMFD Amb Expense paid (4)										24,989	25,000	25,000	25,000	25,000	
EMFD Contingency funds for budget overages										15,000	18,000	15,000	0	0	
Capital Plan Balance: EMFD only								Balance July 2019	93,143	80,186	67,918	43,650	34,382	13,114	

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: \$24,989 in FY19
5. Williston amb purchase
6. Refinance remaining \$136,300 for 5 years