

Cotuit Fire District
CAPITAL BUDGET (INCLUDING NON-OPERATING SPECIAL ARTICLES) EXPENDITURES
(in Constant Current Dollars) & With Projected Funding Sources

DRAFT

Tax levy							
Free Cash							
5 year BAN							
30 Year Bond							
FINANCE DEPARTMENT		FY 2027 Act	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032
CARRY-OVER							
Digitization of records		\$17,000					
Lock Box system installation		\$5,000					
NEW		\$22,000					
Independent IT security review			\$10,000		\$10,000		\$10,000
Computers, printers & Software			\$3,000	\$5,000	\$1,000	\$2,000	\$3,000
		\$22,000	\$13,000	\$5,000	\$11,000	\$2,000	\$13,000
OTHER DISTRICT NEEDS							
School Property		\$1,731,230					
Freedom Hall Paint removal & re-painting				\$68,200			
Freedom Hall Septic System replacement						\$30,000	
Freedom hall Parking lot repaving							\$30,000
Freedom Hall roof replacement						\$80,500	
		\$1,753,230	\$13,000	\$73,200	\$43,000	\$32,000	\$43,000
FIRE DEPARTMENT							
CARRY-OVER							
Fire Station Renovation		\$10,352,000	\$7,732,100				
Ambulance replacement							\$400,000
Brush Breaker			\$63,800				
Engine/Pumper Replacement			\$600,000				
Chief vehicle replacement				\$55,000			
Deputy Chief vehicle replacement					\$55,000		
Utility vehicle replacement					\$75,000		
		\$10,352,000	\$8,395,900	\$55,000	\$130,000	\$0	\$400,000
WATER DEPARTMENT							
CARRY-OVER							
Cyber security		\$82,597					
HVAC replacment		\$7,767					
Service Truck Replacement		\$20,740					
Replacement Generators		\$111,000					
Billing Software, history load and 1 year-old system							
Water Main Replacement		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
Innovative Septic Solutions			\$150,000	\$180,000	\$210,000	\$240,000	\$270,000
Well Cleaning and Rehab		\$80,000					
Lime Tank Cleaning & Rehab		\$20,000					
Treatment Plant				\$1,000,000	\$14,000,000	\$15,000,000	
		\$731,740	\$650,000	\$1,680,000	\$14,710,000	\$15,740,000	\$770,000
TOTAL		\$12,105,230	\$8,408,900	\$128,200	\$173,000	\$32,000	\$443,000
Debt by Funding Sources							
Free Cash		281,364	163,000	185,000	221,000	272,000	30,000
5 year BAN		7,732,100	663,800	1,123,200	210,500	0	480,500
30 Year Bond		11,364,295	8,232,100	500,000	15,500,000	15,500,000	500,000
		19,377,759	9,058,900	1,808,200	15,931,500	15,772,000	1,010,500
Debt Service		810,200	1,504,496	1,373,238	1,787,542	1,688,894	4,459,778
Incremental Tax Rate		\$0.30	\$0.55	\$0.50	\$0.65	\$0.62	\$1.63
Initial Cost per average house		\$320.22	\$594.64	\$542.76	\$706.51	\$667.52	\$1,762.69

Debt Service by Debt Instrument by Year

	Fiscal Year	2027	2028	2029	2030	2031	2032	Average 2027-32
Re Fi Bond								
Principal		90,000	90,000	85,000	85,000			
Interest		12,650	8,600	5,100	1,700			
Total		102,650	98,600	90,100	86,700	0	0	94,513
USDA Bond								
Principal		52,635	52,635	52,635	52,635	52,635	52,635	
Interest		34,352	33,158	31,974	30,789	29,605	28,421	
Total		86,987	85,793	84,609	83,424	82,240	81,056	84,018
Initial FS LTD								
Principal	11,365,735	442,532	442,532	442,532	442,532	442,532	375,073	
Interest		568,287	524,034	501,907	479,780	461,027		
Total		1,010,819	966,566	944,439	922,312	836,100		936,047
FinalFD LTD								
Principal	7,732,100			286,374	286,374	286,374		
Interest				386,605	357,968	343,649		
Total		0	0	672,979	644,342	630,023		649,115
WD LT Bond								
Principal							1,016,667	
Interest							1,525,000	
Total		0	0	0	0	2,541,667		2,541,667
Total LT Debt Service								
Current		695,047	184,393	174,709	170,124	82,240	81,056	
New			1,010,819	966,566	1,617,418	1,566,654	4,007,790	
Total		695,047	1,195,212	1,141,275	1,787,542	1,648,894	4,088,846	1,759,469
BANs								
6 MOS DUE 12/4/26								
Principal		1,831,429	7,732,100	7,732,100		1,000,000		
Interest		36,425	309,284	231,963		40,000		154,418
Total		1,867,854	8,041,384	7,964,063		1,040,000		
12 MOS due 2/4/26								
Principal		12,100,000						
Interest		78,728						
Total		12,178,728						
9 MOS due 9/4/27								
Debt Service								
		810,200	1,504,496	1,373,238	1,787,542	1,688,894	4,088,846	4,459,778

Cotuit Fire District
Pro Forma Debt Schedule

Valuation						Debt	\$11,365,735	Interest	5.00%	\$1,080,653
\$2,732,504,330						28				
Avg House \$1,080,653										
Year	Principal	Interest	Total	Tax Rate	Cost Per House	Principal	Balance	Interest	Total	Cost Per House
2027										
2028	442,532	568,287	1,010,819	\$0.37	\$399.76	\$442,532	10,923,203	568,287	1,010,819	\$399.76
2029	747,425	935,639	1,683,063	\$0.62	\$665.62	\$442,532	10,480,671	524,034	966,566	\$382.26
2030	747,425	883,023	1,630,447	\$0.60	\$644.81	\$442,532	10,038,139	501,907	944,439	\$373.51
2031	747,425	845,651	1,593,076	\$0.58	\$630.03	\$442,532	9,595,607	479,780	922,312	\$364.76
2032	1,696,632	2,336,653	4,033,285	\$1.48	\$1,595.09	\$375,073	9,220,534	461,027	836,100	\$330.66
2033	1,696,632	2,200,988	3,897,620	\$1.43	\$1,541.43	\$375,073	8,845,461	442,273	817,346	\$323.24
2034	1,696,632	2,116,157	3,812,789	\$1.40	\$1,507.88	\$375,073	8,470,388	423,519	798,592	\$315.83
2035	1,696,632	2,031,325	3,727,957	\$1.36	\$1,474.34	\$375,073	8,095,315	404,766	779,839	\$308.41
2036	1,696,632	1,946,493	3,643,126	\$1.33	\$1,440.79	\$375,073	7,720,242	386,012	761,085	\$300.99
2037	1,696,632	1,861,662	3,558,294	\$1.30	\$1,407.24	\$375,073	7,345,169	367,258	742,331	\$293.58
2038	1,696,632	1,776,830	3,473,462	\$1.27	\$1,373.69	\$375,073	6,970,096	348,505	723,578	\$286.16
2039	1,696,632	1,691,999	3,388,631	\$1.24	\$1,340.14	\$375,073	6,595,023	329,751	704,824	\$278.74
2040	1,696,632	1,607,167	3,303,799	\$1.21	\$1,306.59	\$375,073	6,219,950	310,998	686,071	\$271.33
2041	1,696,632	1,522,335	3,218,968	\$1.18	\$1,273.04	\$375,073	5,844,877	292,244	667,317	\$263.91
2042	1,696,632	1,437,504	3,134,136	\$1.15	\$1,239.49	\$375,073	5,469,804	273,490	648,563	\$256.49
2043	1,696,632	1,352,672	3,049,304	\$1.12	\$1,205.94	\$375,073	5,094,731	254,737	629,810	\$249.08
2044	1,696,632	1,267,840	2,964,473	\$1.08	\$1,172.39	\$375,073	4,719,658	235,983	611,056	\$241.66
2045	1,696,632	1,183,009	2,879,641	\$1.05	\$1,138.84	\$375,073	4,344,585	217,229	592,302	\$234.24
2046	1,696,632	1,098,177	2,794,810	\$1.02	\$1,105.29	\$375,073	3,969,512	198,476	573,549	\$226.83
2047	1,696,632	1,013,346	2,709,978	\$0.99	\$1,071.74	\$375,073	3,594,439	179,722	554,795	\$219.41
2048	1,696,632	928,514	2,625,146	\$0.96	\$1,038.19	\$375,073	3,219,366	160,968	536,041	\$211.99
2049	1,696,632	843,682	2,540,315	\$0.93	\$1,004.65	\$375,073	2,844,293	142,215	517,288	\$204.58
2050	1,696,632	758,851	2,455,483	\$0.90	\$971.10	\$375,073	2,469,220	123,461	498,534	\$197.16
2051	1,696,632	674,019	2,370,651	\$0.87	\$937.55	\$375,073	2,094,147	104,707	479,780	\$189.74
2052	1,696,632	589,188	2,285,820	\$0.84	\$904.00	\$375,073	1,719,074	85,954	461,027	\$182.33
2053	1,696,632	504,356	2,200,988	\$0.81	\$870.45	\$375,073	1,344,001	67,200	442,273	\$174.91
2054	1,696,632	405,804	2,102,436	\$0.77	\$831.47	\$375,073	968,928	48,446	423,519	\$167.49
2055	1,422,229	334,693	1,756,922	\$0.64	\$694.83	\$375,073	593,855	29,693	404,766	\$160.08
2056	1,391,740	265,106	1,656,845	\$0.61	\$655.25	\$375,073	218,782	10,939	386,012	\$152.66
2057	1,391,740	195,519	1,227,559	\$0.45	\$485.48	\$375,073	(156,291)	(7,815)	7,559	\$2.99
2058	1,391,740	152,500	1,169,167	\$0.43	\$462.38	\$375,073				
2059	1,391,740	101,667	1,118,333	\$0.41	\$442.28	\$375,073				
2060	1,391,740	50,833	1,067,500	\$0.39	\$422.18	\$375,073				
2061	1,391,740	(0)	1,016,667	\$0.37	\$402.07	\$375,073				
2062			85,101,512		\$33,656.01				19,128,092	\$7,564.79
					\$1,923.20					\$252.16