

Coastside Fire Protection District Capital Equipment Replacement Program - Rolling Stock

Estimated Life	Fiscal Year		2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
	Inflation Factor:		5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%
15	Engine Identifier																	
	HMB 02 E40		\$44,669.84	\$46,903.33	\$49,248.49	\$51,710.92	\$54,296.46	\$57,011.29	\$59,861.85	\$62,854.94	\$65,997.69	\$69,297.57	\$72,762.45	\$40,722.35	\$42,758.46	\$44,896.30	\$47,141.20	\$49,498.20

15	HMB 18 E41		\$91,162.80	\$95,720.90	\$100,507.00	\$35,000.00	\$36,750.00	\$38,587.50	\$40,516.87	\$42,542.71	\$44,669.85	\$46,903.34	\$49,248.51	\$51,710.93	\$54,296.48	\$57,011.30	\$59,861.87	\$62,854.90

15	PTM 02 E44		\$44,669.84	\$46,903.33	\$49,248.49	\$51,710.92	\$54,296.46	\$57,011.29	\$59,861.85	\$62,854.94	\$65,997.69	\$69,297.57	\$72,762.45	\$40,722.35	\$42,758.46	\$44,896.30	\$47,141.20	\$49,498.20

	Sub Total		\$180,502.48	\$189,527.56	\$199,003.98	\$138,421.84	\$145,342.92	\$152,610.08	\$160,240.57	\$168,252.59	\$176,665.23	\$185,498.48	\$194,773.41	\$133,155.63	\$139,813.40	\$146,803.90	\$154,144.27	\$161,851.30
20	Aerial Identifier																	
	HMB 03 Q40		\$76,000.00	\$100,937.00	\$102,184.00	\$103,493.00	\$104,868.00	\$110,111.40	\$115,616.97	\$40,202.85	\$42,212.99	\$44,323.64	\$46,539.82	\$48,866.81	\$51,310.15	\$53,875.66	\$56,569.44	\$59,397.91

	Sub Total		\$256,502.48	\$290,464.56	\$301,187.98	\$241,914.84	\$250,210.92	\$262,721.48	\$275,857.54	\$208,455.44	\$218,878.22	\$229,822.12	\$241,313.23	\$182,022.44	\$191,123.55	\$200,679.56	\$210,713.71	\$221,249.21
15	Patrol Identifier																	
	HMB15 P40		\$25,000.00	\$26,250.00	\$27,562.00	\$28,940.00	\$30,387.60	\$31,907.00	\$11,333.00	\$11,899.00	\$12,494.00	\$13,119.00	\$13,775.00	\$14,464.00	\$15,187.00	\$15,947.00	\$16,744.00	\$17,581.00

15	PTM 04 P44		\$8,000.00	\$8,400.00	\$8,820.00	\$9,261.00	\$9,724.00	\$10,210.20	\$10,720.70	\$11,256.80	\$11,819.64	\$12,410.60	\$13,031.10	\$13,682.00	\$14,366.00	\$15,085.10	\$15,839.00	\$16,631.40

	Sub Total		\$289,502.48	\$325,114.56	\$337,569.98	\$280,115.84	\$290,322.52	\$304,838.68	\$297,911.24	\$231,611.24	\$243,191.86	\$255,351.72	\$268,119.33	\$210,168.44	\$220,876.55	\$231,711.66	\$243,296.71	\$255,461.61
10	Utility Identifier																	
	HMB 17 B10		\$25,000.00	\$25,000.00	\$8,400.00	\$8,820.00	\$9,261.00	\$9,724.00	\$10,210.00	\$10,720.70	\$11,256.80	\$11,819.60	\$12,410.60	\$13,031.10	\$11,093.60	\$11,648.30	\$12,230.70	\$12,842.20
				****										****				
10	HMB16 U40		\$10,000.00	\$10,500.00	\$2,500.00	\$2,625.00	\$2,756.00	\$2,894.00	\$3,038.00	\$3,190.00	\$3,350.00	\$3,517.00	\$3,693.00	\$3,878.00	\$3,100.00	\$3,255.00	\$3,417.00	\$3,588.00
				****										****				
10	HMB 08 BS41		\$40,000.00	\$4,000.00	\$4,200.00	\$4,410.00	\$4,630.00	\$4,862.00	\$5,105.00	\$5,360.00	\$5,628.00	\$5,909.00	\$6,205.00	\$5,000.00	\$5,250.00	\$5,512.00	\$5,788.00	\$6,077.00
			****										****					
15	HMB 19 R400		\$25,000.00	\$26,250.00	\$27,562.00	\$28,940.00	\$7,133.00	\$7,489.00	\$7,864.00	\$8,257.00	\$8,670.00	\$9,104.00	\$9,559.00	\$10,037.00	\$10,539.00	\$11,066.00	\$11,619.00	\$12,200.00

	Sub Total		\$389,502.48	\$390,864.56	\$380,231.98	\$324,910.84	\$314,102.52	\$329,807.68	\$324,128.24	\$259,138.94	\$272,096.66	\$285,701.32	\$299,986.93	\$242,114.54	\$250,859.15	\$263,192.96	\$276,351.41	\$290,168.81
6	Staff Identifier																	
	HMB11 C10		\$11,576.20	\$12,155.00	\$12,762.76	\$13,400.89	\$14,070.94	\$9,646.83	\$10,129.17	\$10,635.63	\$11,167.41	\$11,725.78	\$12,312.07	\$12,927.66	\$13,574.04	\$14,252.75	\$14,965.38	\$15,713.65
							****					****						
6	HMB06 B10A		\$17,500.00	\$18,375.00	\$19,293.75	\$9,187.50	\$9,646.87	\$10,129.21	\$10,635.67	\$11,167.46	\$11,725.83	\$11,725.83	\$12,312.12	\$12,927.73	\$13,574.11	\$14,252.82	\$14,965.46	\$15,713.66
					****						****					****		
6	HMB07 B10B		\$17,500.00	\$18,375.00	\$19,293.75	\$9,187.50	\$9,646.87	\$10,129.21	\$10,635.67	\$11,167.46	\$11,725.83	\$11,725.83	\$12,312.12	\$12,927.73	\$13,574.11	\$14,252.82	\$14,965.46	\$15,713.66
					****						****					****		
6	HMB13 F10		\$17,500.00	\$18,375.00	\$19,293.75	\$9,187.50	\$9,646.87	\$10,129.21	\$10,635.67	\$11,167.46	\$11,725.83	\$11,725.83	\$12,312.12	\$12,927.73	\$13,574.11	\$14,252.82	\$14,965.46	\$15,713.66
					****						****					****		
6	PTM 05 B10C		\$7,500.00	\$7,875.00	\$8,750.00	\$9,187.50	\$9,646.87	\$10,129.21	\$10,635.67	\$11,167.46	\$11,725.83	\$11,725.83	\$12,312.12	\$12,927.73	\$13,574.11	\$14,252.82	\$14,965.46	\$15,713.66
				****						****						****		
6	CFD 05 M10			\$50,000.00	\$8,333.33	\$8,749.99	\$9,187.49	\$9,646.87	\$10,129.21	\$10,635.67	\$11,167.33	\$11,725.69	\$12,311.98	\$12,927.58	\$13,573.96	\$14,252.65	\$14,965.33	\$15,713.59
				****						****					****			
6	CFD 09 T10			\$50,000.00	\$8,333.33	\$8,749.99	\$9,187.49	\$9,646.87	\$10,129.21	\$10,635.67	\$11,167.33	\$11,725.69	\$12,311.98	\$12,927.58	\$13,573.96	\$14,252.65	\$14,965.33	\$15,713.59
				****						****					****			
	Annual Contribution Total:		\$0.00	\$889,220.00	\$476,292.65	\$392,561.71	\$385,135.92	\$399,265.09	\$397,058.51	\$335,715.75	\$352,502.05	\$367,781.80	\$386,171.44	\$332,608.28	\$345,877.55	\$362,962.29	\$381,109.29	\$400,164.28
	Est. Annual Expenditure:		\$0.00	\$287,425.00	\$682,500.00	\$121,550.00	\$57,881.00	\$201,014.30	\$765,768.00	\$201,012.00	\$211,065.00	\$0.00	\$1,731,514.00	\$107,751.30	\$150,851.80	\$269,376.00	\$282,846.00	\$327,431.00
	Estimated Reserve Balance:		\$0.00	\$601,795.00	\$395,587.60	\$666,599.31	\$993,854.20	\$1,192,104.90	\$823,395.40	\$958,099.10	\$1,099,536.10	\$1,467,317.90	\$121,975.30	\$346,832.00	\$541,857.75	\$635,444.00	\$733,707.30	\$806,440.50
Cost Per Unit																		
Truck	\$600,000.00	\$600,000.00	\$600,000.00	\$630,000.00	\$661,500.00	\$694,575.00	\$729,303.00	\$765,768.00	\$804,057.00	\$844,260.00	\$886,473.00	\$930,796.00	\$977,336.00	\$1,026,203.50	\$1,077,513.60	\$1,131,389.20	\$1,187,958.60	
Engine	\$500,000.00	\$500,000.00	\$500,000.00	\$525,000.00	\$551,250.00	\$578,812.00	\$607,753.00	\$638,140.00	\$670,047.00	\$703,550.00	\$738,727.00	\$775,664.00	\$814,447.00	\$855,169.00	\$897,928.00	\$942,824.00	\$989,965.00	
Patrol	\$150,000.00	\$157,500.00	\$165,375.00	\$173,643.70	\$182,325.90	\$191,442.20	\$201,014.30	\$211,065.00	\$221,618.20	\$232,699.20	\$244,334.10	\$256,550.80	\$269,378.40	\$282,847.30	\$296,989.60	\$311,839.10	\$327,431.00	
Rescue	\$100,000.00	\$105,000.00	\$110,250.00	\$115,762.50	\$121,550.60	\$127,628.10	\$134,009.50	\$140,710.00	\$147,745.50	\$155,132.70	\$162,889.40	\$171,033.80	\$179,585.50	\$188,564.80	\$197,993.00	\$207,892.70	\$218,287.00	
Command	\$80,000.00	\$84,000.00	\$88,200.00	\$92,610.00	\$97,240.50	\$102,102.50	\$107,207.60	\$112,568.00	\$118,196.40	\$124,106.20	\$130,311.50	\$136,827.10	\$143,668.40	\$150,851.80	\$158,394.40	\$166,314.20	\$174,629.90	
Utility	\$60,000.00	\$63,000.00	\$66,150.00	\$69,457.50	\$72,930.30	\$76,576.80	\$80,405.70	\$84,426.00	\$88,647.30	\$93,079.60	\$97,733.60	\$102,620.30	\$107,751.30	\$113,138.90	\$118,795.80	\$124,735.60	\$130,972.40	
Car/Truck	\$50,000.00	\$50,000.00	\$50,000.00	\$52,500.00	\$55,125.00	\$57,881.00	\$60,775.00	\$63,814.00	\$67,004.00	\$70,355.00	\$73,872.00	\$77,566.00	\$81,444.00	\$85,516.00	\$89,792.00	\$94,282.00	\$98,996.00	
	Total Annual Contributions:		\$6,204,426.61															