

CITY OF HUDSON, OHIO FIVE YEAR PLAN										
FIRE/EMS	2022 Budget		2023 Budget		2024 Budget		2025 Budget		2026 Budget	
	PT Fire/EMS	FT Fire/EMS	PT Fire/EMS	FT Fire/EMS	PT Fire/EMS	FT Fire/EMS	PT Fire/EMS	FT Fire/EMS	PT Fire/EMS	FT Fire/EMS
BEGINNING BALANCE, JANUARY 1	\$5,491,855	\$5,491,855	\$4,892,371	\$765,841	\$4,604,092	(\$3,755,106)	\$4,420,447	(\$8,091,624)	\$4,349,624	(\$12,422,248)
Revenues:										
Income Taxes (1)	\$3,728,274	\$3,728,274	\$3,821,480	\$3,821,480	\$3,917,017	\$3,917,017	\$4,014,943	\$4,014,943	\$4,115,316	\$4,115,316
Ambulance Billing (1)	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000
Charges for Training Classes (1)	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000
Miscellaneous (1)	\$206,100	\$206,100	\$31,100	\$31,100	\$31,100	\$31,100	\$31,100	\$31,100	\$31,100	\$31,100
Total Revenue	\$4,449,374	\$4,449,374	\$4,367,580	\$4,367,580	\$4,463,117	\$4,463,117	\$4,561,043	\$4,561,043	\$4,661,416	\$4,661,416
Total Available	\$9,941,229	\$9,941,229	\$9,259,951	\$5,133,421	\$9,067,209	\$708,011	\$8,981,490	(\$3,530,581)	\$9,011,040	(\$7,760,832)
Disbursements:										
Fire Personnel (1)	\$1,195,350	\$0	\$1,231,211	\$0	\$1,268,147	\$0	\$1,306,191	\$0	\$1,345,377	\$0
Fire Operating (1)	\$373,256	\$0	\$376,983	\$0	\$380,295	\$0	\$383,943	\$0	\$387,845	\$0
Fire Capital Purchases (1)	\$418,500	\$0	\$195,000	\$0	\$50,000	\$0	\$110,000	\$0	\$115,000	\$0
EMS Personnel (1)	\$1,386,912	\$0	\$1,428,519	\$0	\$1,471,375	\$0	\$1,515,516	\$0	\$1,560,982	\$0
EMS Operating (1)	\$449,504	\$0	\$445,911	\$0	\$449,709	\$0	\$453,980	\$0	\$458,612	\$0
EMS Capital Purchases (1)	\$363,100	\$0	\$116,000	\$0	\$165,000	\$0	\$0	\$0	\$175,000	\$0
Fire/EMS Personnel (2)	\$0	\$6,120,139	\$0	\$6,303,743	\$0	\$6,303,742	\$0	\$6,492,854	\$0	\$6,687,640
Fire/EMS Operating (3)	\$0	\$822,760	\$0	\$822,894	\$0	\$830,004	\$0	\$837,923	\$0	\$846,457
Fire/EMS Capital Purchases (3)	\$0	\$781,600	\$0	\$311,000	\$0	\$215,000	\$0	\$110,000	\$0	\$290,000
Replacement Reserve (1)	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
New Debt Service (4)	\$662,236	\$1,250,890	\$662,236	\$1,250,890	\$662,236	\$1,250,890	\$662,236	\$1,250,890	\$662,236	\$1,250,890
Total Fire	\$5,048,858	\$9,175,388	\$4,655,860	\$8,888,527	\$4,646,762	\$8,799,636	\$4,631,866	\$8,891,667	\$4,905,051	\$9,274,986
Total Disbursements	\$5,048,858	\$9,175,388	\$4,655,860	\$8,888,527	\$4,646,762	\$8,799,636	\$4,631,866	\$8,891,667	\$4,905,051	\$9,274,986
Run Rate (Revenue Less Expenditures)	(\$599,484)	(\$4,726,014)	(\$288,280)	(\$4,520,947)	(\$183,645)	(\$4,336,519)	(\$70,823)	(\$4,330,624)	(\$243,635)	(\$4,613,570)
ENDING BALANCE, DECEMBER 31	\$4,892,371	\$765,841	\$4,604,092	(\$3,755,106)	\$4,420,447	(\$8,091,624)	\$4,349,624	(\$12,422,248)	\$4,105,989	(\$17,035,819)
Ratio Ending Balance to Disbursements	97%	8%	99%	-42%	95%	-92%	94%	-140%	84%	-184%
Ratio Ending Balance to Revenues	110%	17%	105%	-86%	99%	-181%	95%	-272%	88%	-365%

- (1) Amount was taken from the Council approved 2022-2026 Five Year Plan.
- (2) Combined personnel was calculated by adding 48 new full time employees to current staff that would remain.
- (3) The total of both Fire and EMS from the Council approved 2022-2026 Five Year Plan.
- (4) Includes a new Safety Center at \$9,000,000 over 20 years for Part Time model. Includes the New Safety Center plus 2 new Satellite Fire Stations at a total of \$8,000,000 over 20 years.

Total Employee Cost Calculation

<u>2020 Employer Health Insurance Costs</u>	<u>Per Month</u>
Single	\$630.83
Employee/Spouse	\$1,313.91
Employee/Child(ren)	\$1,250.01
Family	\$1,856.06
Single Opt Out	\$315.42
Employee & Spouse Opt Out	\$656.96
Family Opt Out	\$928.03

<u>Name</u>	<u>Title</u>	<u>Hourly Rate</u>	<u>Hours</u>	<u>Gross Wages</u>	12.00%	24.00%	1.45%	<u>Health Insurance</u>	<u>EAP/ Wellness</u>	2.0000%	<u>Total Compensation</u>
					<u>Pension Match</u>	<u>Medicare Match</u>				<u>Workers Comp</u>	
CAMPBELL	EXECUTIVE ASST	\$31.09	2080	\$64,667.20	\$7,760.06	\$937.67		\$15,766.92	\$450.00	\$1,293.34	\$90,875.20
CHUMLEY	GIS MANAGER	\$45.96	416	\$19,119.36	\$2,294.32	\$277.23		\$7,569.96	\$450.00	\$382.39	\$30,093.26
FERTIG	NETWORK SYSTEMS ADMINISTRATOR	\$38.06	416	\$15,832.96	\$1,899.96	\$229.58		\$22,272.72	\$450.00	\$316.66	\$41,001.87
KASSON	FIRE MARSHAL	\$47.32	2080	\$98,425.60	\$11,811.07	\$1,427.17		\$7,569.96	\$450.00	\$1,968.51	\$121,652.32
LEEDHAM	CHIEF INNOVATION OFFICER/IS DIRECTOR	\$64.83	416	\$26,969.28	\$3,236.31	\$391.05		\$22,272.72	\$450.00	\$539.39	\$53,858.75
MERRITT	FIRE INSPECTOR	\$36.16	2080	\$75,212.80	\$9,025.54	\$1,090.59		\$15,766.92	\$450.00	\$1,504.26	\$103,050.10
NELSON	FIRE INSPECTOR	\$33.14	2080	\$68,931.20	\$8,271.74	\$999.50		\$11,136.36	\$450.00	\$1,378.62	\$91,167.43
THOMPSON	IS MANAGER	\$48.29	416	\$20,088.64	\$2,410.64	\$291.29		\$7,569.96	\$450.00	\$401.77	\$31,212.29
VARNES	FIRE/EMS CHIEF	\$72.50	2080	\$150,800.00	\$18,096.00	\$2,186.60		\$22,272.72	\$450.00	\$3,016.00	\$196,821.32
ALEXANDER	ASSISTANT FIRE CHIEF	\$41.31	1040	\$42,962.40	\$5,155.49	\$622.95		\$0.00	\$450.00	\$859.25	\$50,050.09
ALEXANDER JR	ASSISTANT FIRE CHIEF	\$41.31	1040	\$42,962.40	\$5,155.49	\$622.95		\$0.00	\$450.00	\$859.25	\$50,050.09
MURPHY	EXEC ASSISTANT	\$30.94	2080	\$64,355.20	\$7,722.62	\$933.15		\$7,569.96	\$450.00	\$1,287.10	\$82,318.04
VARGO	EMS ASSISTANT CHIEF	\$47.93	2080	\$99,694.40	\$11,963.33	\$1,445.57		\$11,136.36	\$450.00	\$1,993.89	\$126,683.54
	1 Captain	\$40.88	2080	\$85,030.40	\$20,407.30	\$1,232.94		\$22,272.72	\$450.00	\$1,700.61	\$131,093.96
	2 Captain	\$40.88	2080	\$85,030.40	\$20,407.30	\$1,232.94		\$22,272.72	\$450.00	\$1,700.61	\$131,093.96
	3 Captain	\$40.88	2080	\$85,030.40	\$20,407.30	\$1,232.94		\$22,272.72	\$450.00	\$1,700.61	\$131,093.96
	1 Lieutenant	\$37.86	2080	\$78,748.80	\$18,899.71	\$1,141.86		\$22,272.72	\$450.00	\$1,574.98	\$123,088.07
	2 Lieutenant	\$37.86	2080	\$78,748.80	\$18,899.71	\$1,141.86		\$22,272.72	\$450.00	\$1,574.98	\$123,088.07
	3 Lieutenant	\$37.86	2080	\$78,748.80	\$18,899.71	\$1,141.86		\$22,272.72	\$450.00	\$1,574.98	\$123,088.07
	4 Lieutenant	\$37.86	2080	\$78,748.80	\$18,899.71	\$1,141.86		\$22,272.72	\$450.00	\$1,574.98	\$123,088.07
	5 Lieutenant	\$37.86	2080	\$78,748.80	\$18,899.71	\$1,141.86		\$22,272.72	\$450.00	\$1,574.98	\$123,088.07
	6 Lieutenant	\$37.86	2080	\$78,748.80	\$18,899.71	\$1,141.86		\$22,272.72	\$450.00	\$1,574.98	\$123,088.07
	7 Lieutenant	\$37.86	2080	\$78,748.80	\$18,899.71	\$1,141.86		\$22,272.72	\$450.00	\$1,574.98	\$123,088.07
	8 Lieutenant	\$37.86	2080	\$78,748.80	\$18,899.71	\$1,141.86		\$22,272.72	\$450.00	\$1,574.98	\$123,088.07
	9 Lieutenant	\$37.86	2080	\$78,748.80	\$18,899.71	\$1,141.86		\$22,272.72	\$450.00	\$1,574.98	\$123,088.07
	10 Lieutenant	\$37.86	2080	\$78,748.80	\$18,899.71	\$1,141.86		\$22,272.72	\$450.00	\$1,574.98	\$123,088.07
	11 Lieutenant	\$37.86	2080	\$78,748.80	\$18,899.71	\$1,141.86		\$22,272.72	\$450.00	\$1,574.98	\$123,088.07
	12 Lieutenant	\$37.86	2080	\$78,748.80	\$18,899.71	\$1,141.86		\$22,272.72	\$450.00	\$1,574.98	\$123,088.07
	1 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	2 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	3 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	4 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	5 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	6 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	7 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	8 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	9 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	10 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	11 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	12 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	13 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	14 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	15 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	16 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	17 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	18 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	19 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	20 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	21 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	22 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	23 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	24 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	25 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	26 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	27 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	28 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	29 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	30 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	31 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	32 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
	33 Fire/Medic	\$27.79	2080	\$57,803.20	\$13,872.77	\$838.15		\$22,272.72	\$450.00	\$1,156.06	\$96,392.90
Total				\$3,897,603.84	\$840,622.35	\$56,515.26		\$1,219,995.12	\$27,450.00	\$77,952.08	\$6,120,138.64

New Debt

<u>2 Satellite Fire Stations</u>	
Principal	8,000,000
Term (Years)	20
Interest Rate	4%
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	588,654

<u>New Safety Center</u>	
Principal	9,000,000
Term (Years)	20
Interest Rate	4%
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	662,236