

Village of Elm Grove				
Examples of hiring paid Paramedic staff				
Scenario	<u>4 Full-time positions</u>		<u>All Part-time Positions</u>	
	1	2	3	4
wage rate	<u>\$21.00</u>	<u>\$28.00</u>	<u>\$21.00</u>	<u>\$28.00</u>
Wages	262,428	336,404	224,460	285,780
Benefits	<u>153,671</u>	<u>171,098</u>	<u>52,882</u>	<u>67,329</u>
Total addl costs	<u><u>416,099</u></u>	<u><u>507,502</u></u>	<u><u>277,342</u></u>	<u><u>353,109</u></u>
Paid on Call 2023 Budget- current	<u>311,000</u>	<u>311,000</u>	<u>311,000</u>	<u>311,000</u>
total Dept	<u><u>727,099</u></u>	<u><u>818,502</u></u>	<u><u>588,342</u></u>	<u><u>664,109</u></u>

Above are 4 different scenarios demonstrating hiring paramedic level staff to always have 1 available.

Costs represent having 1 paramedic on staff 24 hours a day -365 days a year

Paramedic would be considered full or part time employee and not Paid on Call

Paramedic would be here at the Village Hall on staff during shift

All scenarios include hiring a part-time EMS chief to manage staffing and department operations

Department would still need paid on call staffing to operate and would need to work in conjunction with any of these scenarios

**Village of Elm Grove
Paramedic EMS costs to hire
Scenario 1- 4 Full-time Paramedics at \$21 per hour**

Coverage Needed	365	days
	24	hours per day
	8760	annual hours of coverage needed
	4.21	FTE at 2080 hours per year

Assumptions-

- Hire 4 full-time paramedics to work a rotating schedule of 24 hours (1 day) followed by 72 hours (3 days) off.
- Also hire 2 part-time paramedics that would be available for fill in during vacations, trainings and other off time- budget 1 day a week for total of 1248 hours per year

			Full-time		Part-time	EMS Chief	
			per employee	department costs	department costs	1/2 time	
			1 employee	4 employees			
Wage Costs							
Hourly rate	\$21.00	2080	\$43,680	\$174,720	\$26,628	\$40,500	
Overtime rate	\$31.50	110	\$3,465	\$13,860	\$0	\$0	
Holidays	\$21.00	80	\$1,680	\$6,720	\$0	\$0	
			<u>\$48,825</u>	<u>\$195,300</u>	<u>\$26,628</u>	<u>\$40,500</u>	\$262,428
Village Benefit costs							
Social security	7.65%		\$3,735	\$14,940	\$2,037	\$3,098	
WRS- 2023 rate	13.24%		\$6,464	\$25,858	\$3,526	\$5,362	
Health Insurance			\$22,148	\$88,592			
Dental Insurance			\$659	\$2,636			
Disability insurance			\$79	\$316			
Life insurance			\$75	\$300			
Work Comp			\$1,304	\$5,216	\$711	\$1,081	
			<u>\$34,464</u>	<u>\$137,856</u>	<u>\$6,274</u>	<u>\$9,541</u>	\$153,671
total wages and benefits			\$83,289	\$333,156	\$32,902	\$50,041	\$416,099
			Full-time	Part-time	EMS Chief	total	
Department costs			\$333,156	\$32,902	\$50,041	\$416,099	

Note

Current Paid on Call program- Daily pay for ALS level is \$228 per day (12 hour shift 6am-6pm) = \$19 per hour- no requirement to be on premises

Work 24 hour shifts	
1 day on 3 days off	
Shifts per year	91.25
hours per year	2190

**Village of Elm Grove
Paramedic EMS costs to hire
Scenario 2- 4 Full-time Paramedics at \$28 per hour**

Coverage Needed	365	days
	24	hours per day
	8760	annual hours of coverage needed
	4.21	FTE at 2080 hours per year

Assumptions-

- Hire 4 full-time paramedics to work a rotating schedule of 24 hours (1 day) followed by 72 hours (3 days) off.
- Also hire 2 part-time paramedics that would be available for fill in during vacations, trainings and other off time- budget 1 day a week for total of 1248 hours per year

	Full-time		Part-time department costs	EMS Chief 1/2 time			
	per employee	department costs					
	1 employee	4 employees					
Wage Costs							
Hourly rate	\$28.00	2080	\$58,240	\$232,960	\$35,504	\$40,500	
Overtime rate	\$42.00	110	\$4,620	\$18,480	\$0	\$0	
Holidays	\$28.00	80	\$2,240	\$8,960	\$0	\$0	
			<u>\$65,100</u>	<u>\$260,400</u>	<u>\$35,504</u>	<u>\$40,500</u>	\$336,404
Village Benefit costs							
Social security	7.65%		\$4,980	\$19,921	\$2,716	\$3,098	
WRS- 2023 rate	13.24%		\$8,619	\$34,477	\$4,701	\$5,362	
Health Insurance			\$22,148	\$88,592			
Dental Insurance			\$659	\$2,636			
Disability insurance			\$79	\$316			
Life insurance			\$75	\$300			
Work Comp			\$1,738	\$6,952	\$948	\$1,081	
			<u>\$38,298</u>	<u>\$153,192</u>	<u>\$8,365</u>	<u>\$9,541</u>	\$171,098
total wages and benefits			\$103,398	\$413,592	\$43,869	\$50,041	\$507,502

	Full-time	Part-time	EMS Chief	total
Department costs	\$413,592	\$43,869	\$50,041	\$507,502

Note

Current Paid on Call program- Daily pay for ALS level is \$228 per day (12 hour shift 6am-6pm) = \$19 per hour- no requirement to be on premises

Work 24 hour shifts	
1 day on 3 days off	
Shifts per year	91.25
hours per year	2190

**Village of Elm Grove
Paramedic EMS costs to hire
Scenario 3- All part-time positions at \$21 per hour**

Coverage Needed

365	days
24	hours per day
8760	annual hours of coverage needed
4.21	FTE at 2080 hours per year

Assumptions-

1. Hire all part-time employees to work 8 or 12 hour shifts
2. 8 hour shifts =1095 shifts to cover or 12 hours shifts =730 shifts to cover

			Part-time department costs	EMS Chief 1/2 time	
<u>Wage Costs</u>					
Hourly rate	\$21.00	8760	\$183,960	\$40,500	
Overtime rate	\$31.50	110	\$0	\$0	
Holidays	\$21.00	80	\$0	\$0	
			\$183,960	\$40,500	\$224,460
<u>Village Benefit costs</u>					
Social security	7.65%		\$14,073	\$3,098	
WRS- 2023 rate	13.24%		\$24,356	\$5,362	
Health Insurance					
Dental Insurance					
Disability insurance					
Life insurance					
Work Comp			\$4,912	\$1,081	
			\$43,341	\$9,541	\$52,882
total wages and benefits			\$227,301	\$50,041	\$277,342
			Part-time	EMS Chief	
Department costs			\$227,301	\$50,041	\$277,342

Note

Current Paid on Call program- Daily pay for ALS level is \$228 per day (12 hour shift 6am-6pm) = \$19 per hour- no requirement to be on premises

