



RICHMOND RESCUE, INC.

216 RAILROAD STREET
P.O. BOX 404
RICHMOND, VT 05477
PHONE: (802) 434-2394
DIRECTOR@RICHMONDRESCUE.ORG

September 22, 2021

Dear Richmond Selectboard,

This past year was a year dominated by COVID. We continued to respond to COVID-positive patients in our community as well as provide vaccination and testing at regional clinics. We expect the coming year to involve more of the same as we continue to make our way through this pandemic.

Even during COVID, we are hard at work advancing EMS in Vermont and keeping the residents we serve safe. Here are a few of the highlights of the last fiscal year:

- We administered more than 3500 COVID vaccinations.
- The Camels Hump Backcountry Rescue Team responded to many backcountry emergencies on Camels Hump and Mount Mansfield.
- Rich Dana was awarded the Vermont ALS Provider of the Year
- We purchased new handheld radios, IV pumps, and video laryngoscopes per our capital plan. These items will enhance the care that our paramedics provide as well as replace outdated communication equipment.
- We purchased three new AEDs to continue to upgrade our fleet. These new AEDs will replace older models in our public access defibrillator program. The older units will either be retired or moved into our first responder AED program.

By the numbers 2020-2021:

- Richmond Rescue responded to 661 calls
- Total calls in Richmond: 268
 - I-89 Richmond: 24
- Average response time to calls in Richmond: 8:00

Our volunteer workforce remains strong with 37 active volunteers donating more than 20,000 hours each year.

For the 2022-2023 fiscal year, Richmond Rescue is requesting \$78,012. This is level-funded from the previous budget year. We were able to level fund due to the income generated by our COVID vaccination and testing programs in FY20-21.

As always, we are committed to financial and operational transparency. We have attached a copy of our proposed budget and statistics from last year. Please contact us if you have any questions or would like to have us meet with the Selectboard.

Sincerely,

Michael Chiarella
Director of Operations



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Town of Richmond
Request for Special Appropriations
Request for Fiscal Year: July 1, 2022 – June 30, 2023

Richmond Rescue, Inc.
216 Railroad Street
Richmond, VT 05477
Phone: 802-434-2394
www.richmondrescue.org

General Information

Program Name: Primary ambulance service
Contact Person: Miles Lamberson, President
802-434-2394
president@richmondrescue.org

Michael Chiarella, Director of Operations
802-434-2394
director@richmondrescue.org

Population serviced last fiscal year: Approximately 9,000 residents and any transiting public in the towns of Richmond, Huntington, Bolton, southern Jericho, and northern Starksboro.

Total Richmond residents served: Approximately 4100 residents and any transiting public
Percent of people served who are Richmond residents: 33 %

Amount of Request: \$78,012
Total Program Budget: \$494,890
Percent total request for Richmond: 15.8% of operating

Agency mission: Richmond Rescue, Inc. provides prehospital ambulance care and treatment to the sick and injured, residents and visitors, in the towns of Richmond, Bolton, Huntington, and Jericho.

Question 9

Funding will be used to maintain an existing program. Funding has been provided by the town for the same program for many years. This request represents level funding over our previous appropriation. We were able to level fund due to the income generated by our COVID vaccination and testing programs in FY20-21.

Program Overview

Question 1

Richmond Rescue provides primary ambulance service for the entire Town of Richmond. We provide 24/7 in-house coverage including growing paramedic coverage. The Town of Richmond averages 250 requests for service each year; as of September 1st we have received 187 requests for service. We average thirty-three calls for service on the interstate in Richmond each year.

2. Program Summary Section

Question A

Richmond Rescue serves residents in the entire Town of Richmond. We also serve anyone transiting the town highways and Interstate 89. Richmond Rescue serves anyone making a request through 911 without respect to age, gender, income, or residence.

Question B

Through continued funding, the Town of Richmond will benefit from continued professional and quick ambulance service. Town residents will be served by the closest paramedic level ambulance service resulting in decreased resident morbidity and mortality. Richmond Rescue works hard to advertise both our emergency response capabilities and our public health projects which include: subsidized cost green 911 house signs, a car seat fitting station, public CPR and first aid classes, and the Richmond Rescue Opioid Task Force which provides public health education and intervention, demonstrating our commitment to helping solve the opioid crisis.

3. Program Funding

Question A

Funding amounts will provide twenty-four-hour ambulance coverage from crews based in our station. Our response includes paramedic and/or Advanced EMT (AEMT) level care and a chute time (speed from dispatch to ambulance response) of less than two minutes.

Question B

Richmond Rescue derives its revenue from three separate sources. Insurance reimbursements, fundraising, and town contributions derive the total program budget. Lost revenues would not result in an immediate reduction in ambulance service but would require immediate and difficult decisions as to the future of the program. Without vital town funding and private fundraising, Richmond Rescue would have difficulty replacing expensive durable equipment and other vital medical supplies.

C. Organizational Capacity

Question 1

Richmond Rescue has provided ambulance service to the towns of Richmond, Huntington, Bolton, and Jericho for fifty years. Originally organized in 1971 to serve only the Town of Richmond the squad quickly expanded its vital mission and has been a reliable source for pre-hospital emergency care since that time. More recently the squad received the Vermont Department of Health "Ambulance Service of the Year 2014" award for our commitment to high-quality medical care and public health outreach. In 2018, a full-time paramedic with Richmond Rescue was awarded the Paramedic of the Year by the State of Vermont. In 2021 Richmond Rescue volunteer, Rich Dana, was awarded the VT ALS Provider of the Year. We are staffed by three full-time staff members and approximately 40 volunteers. Our Director of Operations, Michael Chiarella, recently celebrated his fifteenth anniversary with Richmond Rescue. During his tenure, Mr. Chiarella has overseen the modernization and growth of the squad from a strictly volunteer squad to a professionally staffed and professionally operated organization.

Question 2

To assess the program, Richmond Rescue will use important response data collected in our Electronic Patient Health Record system. We audit to ensure the time between ambulance dispatch and when the ambulance is enroute to an incident, is less than two minutes per call. In addition, we model average response times to all our response areas to ensure all responses are within an average and acceptable time limit. In addition, our medical care is reviewed through a continuous quality improvement program and overseen by Dan Wolfson, MD, FACEP, who also serves as the Vermont State medical director.

Question 3

Please see the attached response data.

Question 4

Please see the attached capital plan.

Question 5

Authorized size of Board of Directors: 7

Number of Board of Directors meetings held 2020-2021: 12

I, the undersigned, confirm the information contained herein is accurate and can be verified as such. I understand and agree that if the requested funds are approved, the disbursement of funds are subject to all conditions established by the Richmond Selectboard.

Signature of Applicant  Date 10/1/21

Michael Chiarella - Director of Operations

Print Name of Applicant and Title

| | | 19-20 Actual | 20-21 Actual | 21-22 Budget | 22-23 Budget |
|--------------------------|---------------------------------|--------------|--------------|--------------|--------------|
| Income | | | | | |
| Grant Funds | | | | | |
| | Coronavirus Vaccination Admin. | | 87,418.93 | | |
| | EMS Workforce Stabilization | | 50,622.00 | | |
| | NSB - AED Case | | 850.00 | | |
| | Vermont EMS Stabilization Grant | | 5,624.00 | | |
| | Vermont Hazard Pay - COVID | | 6,400.00 | | |
| | VT Healthcare Stab.-COVID | | 4,849.98 | | |
| Total Grant Funds | | 0.00 | 155,764.91 | 0.00 | |
| Receipts | | | | | |
| | Billing | 218,582.48 | 220,498.10 | 235,000.00 | 250,000.00 |
| | Commercial | 114,703.51 | 100,406.52 | 126,900.00 | 135,000.00 |
| | HHS COVID Relief 2020 | 5,863.53 | 0.00 | 0.00 | 0.00 |
| | Medicare | 60,658.24 | 77,219.80 | 67,210.00 | 71,500.00 |
| | Medicare Advantage | 15,662.97 | 9,280.09 | 16,450.00 | 17,500.00 |
| | Medicaid | 12,929.93 | 18,722.95 | 14,100.00 | 15,000.00 |
| | Patient Payments | 7,708.24 | 12,787.23 | 9,400.00 | 10,000.00 |
| | Other (copying fees) | 45 | 15.00 | 0.00 | 0.00 |
| | Tricare | 1,011.06 | 2,066.51 | 940.00 | 1,000.00 |
| | Donations | 21,963.94 | 21,815.64 | 18,000.00 | 21,000.00 |
| | Event Standby / Agency Assist | 2,150.00 | 275.00 | 1,000.00 | 1,000.00 |
| | Fund Drive | 25,357.16 | 21,604.98 | 20,000.00 | 21,000.00 |
| | Interest Income | 7.83 | 6.66 | 75.00 | 30.00 |
| | Paramedic Intercepts | 1,500.00 | 4,000.00 | 3,500.00 | 4,000.00 |
| | Sale of Assets | \$15,800.00 | 0.00 | 0.00 | 0.00 |
| | Subscriptions | 32,001.78 | 23,196.71 | 32,000.00 | 32,000.00 |
| | Tax Refund | 0.00 | 1,146.29 | 0.00 | 0.00 |
| | Town Contrib | 144,490.00 | 152,499.00 | 158,160.00 | 158,160.00 |
| | Bolton | 19,220.00 | 19,604.00 | 19,996.00 | 19,996.00 |
| | Huntington | 36,286.00 | 37,012.00 | 37,752.00 | 37,752.00 |
| | Jericho | 14,000.00 | 16,000.00 | 18,000.00 | 18,000.00 |
| | Richmond | 74,984.00 | 76,483.00 | 78,012.00 | 78,012.00 |
| | Starksboro | 0.00 | 3,400.00 | 4,400.00 | 4,400.00 |
| | Unrealized Investment Gain/Loss | 6,957.04 | 5,348.60 | 7,800.00 | 7,700.00 |
| Total Receipts | | 468,810.23 | 450,390.98 | 475,535.00 | 494,890.00 |
| Total Income | | 468,810.23 | 606,155.89 | 475,535.00 | 494,890.00 |
| Expense | | | | | |
| Ambulance | | | | | |
| | Diesel Fuel | 4,721.34 | 3,510.56 | 6,400.00 | 6,400.00 |
| | Equipment / Supplies | 1,209.04 | 1,876.45 | 1,200.00 | 1,500.00 |
| | Maint Chevy G4500 (A1) | 5,887.99 | 4,720.73 | 7,000.00 | 8,000.00 |
| | Maint Ford E450 (A2) | 0 | 1,292.18 | 4,000.00 | 4,500.00 |
| Total Ambulance | | 17,035.50 | 11,399.92 | 18,600.00 | 20,400.00 |
| Bank Charge | | 20.00 | 0.00 | 0.00 | 0.00 |
| Building | | | | | |

| | | 19-20 Actual | 20-21 Actual | 21-22 Budget | 22-23 Budget |
|-----------------------------|--|--------------|--------------|--------------|--------------|
| | Equipment Maint Expense | 2,313.24 | 845.00 | 2,400.00 | 1,700.00 |
| | Furniture | 951.18 | 254.33 | 500.00 | 500.00 |
| | Grounds | 872.24 | 830.00 | 1,100.00 | 1,300.00 |
| | Loan Interest - Building Renovation | 6,699.76 | 6,085.09 | 5,317.30 | 4,653.93 |
| | Maintenance | 4,482.63 | 4,341.26 | 4,200.00 | 4,100.00 |
| Total Building | | 15,319.05 | 12,355.68 | 13,517.30 | 12,253.93 |
| CHBR Operations | | 484.40 | 300.00 | 300.00 | 300.00 |
| Communications | | | | | |
| | Cell Phones | 742.98 | 487.84 | 500.00 | 500.00 |
| | Dispatch Service | 21,135.89 | 19,462.74 | 24,600.00 | 25,000.00 |
| | Equip-Maint | 1,533.78 | 87.50 | 800.00 | 500.00 |
| | Equip-new | 164.97 | 0.00 | 700.00 | 700.00 |
| Total Communications | | 23,577.62 | 20,038.08 | 26,600.00 | 26,700.00 |
| Depreciation Expense | | | | | |
| | Equipment | | 11,479.14 | 11,257.92 | 11,257.92 |
| | Communications | | 1,166.41 | 1,978.44 | 1,978.44 |
| | Building | | 15,347.27 | 14,178.00 | 14,889.00 |
| | A1 (2014 - G4500) | | 18,727.67 | 17,287.08 | 17,287.08 |
| | A2 (2019-F450) | | 27,689.09 | 25,559.16 | 25,559.16 |
| | | 79,769.23 | 74,409.58 | 70,260.60 | 70,971.60 |
| Grant Expenses | | | | | |
| | Coronavirus Vaccinator Mileage | 0.00 | 2,248.07 | 0.00 | 0.00 |
| | Coronavirus Vaccinator Taxes | 0.00 | 4,012.22 | 0.00 | 0.00 |
| | Coronavirus Vaccinator Wages | 0.00 | 50,362.50 | 0.00 | 0.00 |
| | EMS Workforce Stabilization | 0.00 | 50,622.00 | 0.00 | 0.00 |
| | NSB - AED Case | 0.00 | 890.00 | 0.00 | 0.00 |
| | Vermont Hazard Pay - COVID | 0.00 | 6,400.00 | 0.00 | 0.00 |
| Total Grant Expenses | | 0.00 | 114,534.79 | 0.00 | 0.00 |
| Insurance | | | | | |
| | Commercial Package (Auto & Liability) | 8,614.15 | 8,609.50 | 8,500.00 | 9,945.00 |
| | Package Policy (Equipment & Cyber) | 3,875.86 | 3,683.50 | 4,800.00 | 6,048.00 |
| | Workers Comp | 12,205.00 | 11,195.00 | 11,400.00 | 12,000.00 |
| Total Insurance | | 24,695.01 | 23,488.00 | 24,700.00 | 27,993.00 |
| Medical | | | | | |
| | Equip-maint | 210.00 | 585.94 | 600.00 | 600.00 |
| | Nitrous Oxide | 47.61 | 0.00 | 80.00 | 60.00 |
| | Oxygen | 515.56 | 826.89 | 600.00 | 850.00 |
| | Supplies / Equipment | 18,579.20 | 19,921.12 | 19,000.00 | 21,000.00 |
| Total Medical | | 19,352.37 | 21,333.95 | 20,280.00 | 22,510.00 |
| Membership | | | | | |
| | Awards Banq/Summer Picnic | 883.08 | 857.14 | 1,000.00 | 1,000.00 |

| | | 19-20 Actual | 20-21 Actual | 21-22 Budget | 22-23 Budget |
|--------------------------------------|----------------------------------|------------------|------------------|------------------|------------------|
| | Dues / Subscriptions | 220.00 | 315.00 | 275.00 | 300.00 |
| | Membership Retention | 3,930.50 | 3,353.80 | 4,000.00 | 3,700.00 |
| | Personal Gear / Uniforms | 1,004.95 | 691.98 | 1,800.00 | 1,500.00 |
| | Personal Protection | 784.84 | 0.00 | 0.00 | 0.00 |
| | Public Outreach | 3,437.02 | 1,249.80 | 1,600.00 | 1,600.00 |
| Total Misc | | 10,260.39 | 6,467.72 | 8,675.00 | 8,100.00 |
| | | | | | |
| Office | | | | | |
| | Billing Fees | 14,775.04 | 15,068.06 | 18,800.00 | 20,000.00 |
| | Equipment | 860.00 | 1,106.60 | 1,400.00 | 1,300.00 |
| | Fund Raising Letter | 2,285.10 | 2,290.96 | 2,360.00 | 2,400.00 |
| | Legal & Accounting | 395.00 | 415.00 | 600.00 | 600.00 |
| | Postage / PO Box | 183.61 | 272.03 | 170.00 | 170.00 |
| | Subscription Letter | 4,295.43 | 3,128.63 | 2,600.00 | 3,200.00 |
| Total Office | | 22,794.18 | 22,281.28 | 25,930.00 | 27,670.00 |
| | | | | | |
| Paramedic Intercepts Received | | 3,250.00 | 1,250.00 | 2,500.00 | 1,250.00 |
| | | | | | |
| Payroll | | | | | |
| | Fees | 1,590.94 | 1,716.50 | 1,500.00 | 1,500.00 |
| | Insurance - Health | 5,157.59 | 5,486.40 | 5,300.00 | 5,300.00 |
| | Medicare | 2,145.64 | 2,578.92 | 2,589.63 | 2,715.41 |
| | Soc. Sec. | 10,289.55 | 11,866.57 | 10,858.81 | 11,378.71 |
| | State Unemp. | 573.69 | 525.00 | 800.00 | 800.00 |
| | Wages - Bonus | 0.00 | 1,500.00 | 1,500.00 | 1,500.00 |
| | Wages (health insurance buyout) | 4,000.00 | 4,000.00 | 4,000.00 | 4,000.00 |
| | Wages - Tax Exempt (health ins.) | 3,656.76 | 3,976.68 | 4,620.00 | 4,600.00 |
| | Wages | 161,959.61 | 162,925.45 | 171,142.16 | 179,527.51 |
| Total Payroll | | 189,373.78 | 194,575.52 | 202,310.61 | 211,321.63 |
| | | | | | |
| Taxes | | | | | |
| | Vermont Provider Tax | 6,727.65 | 7,018.24 | 7,260.00 | 7,755.00 |
| | | | | | |
| Training | | | | | |
| | Conference/ Outside classes | 310.00 | 0.00 | 300.00 | 300.00 |
| | EMT Class | 3,400.00 | 2,100.00 | 1,000.00 | 3,000.00 |
| | Supplies | 771.93 | 1,170.73 | 1,000.00 | 1,000.00 |
| Total Training | | 4,481.93 | 3,270.73 | 2,300.00 | 4,300.00 |
| | | | | | |
| Utilities | | | | | |
| | Electricity | 4,072.36 | 3,824.58 | 4,000.00 | 4,100.00 |
| | Gas | 1,169.95 | 1,132.77 | 1,100.00 | 1,100.00 |
| | Telephone | 1,608.74 | 1,611.56 | 1,600.00 | 1,600.00 |
| | Water | 2,391.33 | 2,060.04 | 2,400.00 | 2,400.00 |
| Total Utilities | | 9,242.38 | 8,628.95 | 9,100.00 | 9,200.00 |
| | | | | | |
| Total Expense | | 426,383.49 | 521,352.44 | 432,333.51 | 450,725.16 |
| Net Ordinary Income | | 42,426.74 | 84,803.45 | 43,201.49 | 44,164.84 |

| | | 19-20 Actual | 20-21 Actual | 21-22 Budget | 22-23 Budget |
|--|----------------------------------|--------------|--------------|--------------|--------------|
| Training Center Income | | 7,724.30 | 4,172.39 | 8,472.92 | 10,000.00 |
| Donor Directed Donations | | 610.00 | 4,659.49 | 0.00 | 0.00 |
| E911 Sign Income | | 509.58 | 963.82 | 800.00 | 500.00 |
| Training Center Expense | | | | | |
| | Books/cards | 2,016.97 | 1,315.54 | 2,560.00 | 3,049.88 |
| | Depreciations (Zoll AEDs) | 583.33 | 1,071.92 | 1,365.96 | 1,310.88 |
| | Supplies | 2,338.77 | 864.12 | 2,746.96 | 3,406.14 |
| | Wages | 1,388.69 | 107.65 | 1,800.00 | 2,233.10 |
| Total Training Center Expense | | 6,327.76 | 3,359.23 | 8,472.92 | 10,000.00 |
| Donor Directed Expenses | | | | | |
| | Backcountry Equipment | 0.00 | 2,152.24 | 0.00 | 0.00 |
| | EMS Stabilization | 0.00 | 3,118.02 | 0.00 | 0.00 |
| Total Donor Directed Expenses | | 0.00 | 5,270.26 | 0.00 | 0.00 |
| E911 Sign Expenses | | 589.02 | 205.64 | 500.00 | 500.00 |
| Net Income | | 44,353.84 | 85,764.02 | 43,501.49 | 44,164.84 |
| Building Renovation Principal | | 10,627.63 | 11,023.85 | 11,651.49 | 12,314.84 |
| Capital Reserve | | | | | |
| | Ambulance-New | 3,000.00 | 4,000.00 | 6,500.00 | 6,500.00 |
| | Building | 1,900.00 | 1,900.00 | 2,000.00 | 2,000.00 |
| | Communications | 4,500.00 | 4,500.00 | 4,500.00 | 4,500.00 |
| | Discretionary Fund | 0.00 | 0.00 | 0.00 | 0.00 |
| | Medical Equipment | 6,600.00 | 6,600.00 | 6,600.00 | 6,600.00 |
| | Staffing Reserve Fund | 12,390.44 | 11,637.20 | 12,250.00 | 12,250.00 |
| Total Capital Reserve | | 28,390.44 | 28,637.20 | 31,850.00 | 31,850.00 |
| Surplus / Deficit | | 5,335.77 | 46,102.97 | 0.00 | 0.00 |
| Cash Flow (depreciation + Capital saving - deficit/surplus) | | 113,495.44 | 149,149.75 | 102,110.60 | 102,821.60 |

Richmond Rescue Call Data 2020-2021

| | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Total |
|----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Calls | 57 | 67 | 53 | 47 | 54 | 58 | 63 | 47 | 57 | 48 | 49 | 61 | 661 |
| Patients Transported | 40 | 38 | 35 | 28 | 32 | 35 | 43 | 27 | 42 | 27 | 33 | 43 | 423 |
| % Transported | 70% | 57% | 66% | 60% | 59% | 60% | 68% | 57% | 74% | 56% | 67% | 70% | 64% |
| Daytime Calls | 37 | 50 | 28 | 19 | 36 | 42 | 46 | 36 | 38 | 28 | 36 | 40 | 436 |
| Night-time Calls | 20 | 18 | 25 | 28 | 18 | 16 | 17 | 9 | 19 | 20 | 13 | 21 | 224 |

Day of the Week

| | | | | | | | | | | | | | |
|-----------|----|----|----|----|----|----|----|----|----|---|---|----|-----|
| Monday | 4 | 7 | 8 | 3 | 12 | 10 | 6 | 8 | 7 | 7 | 9 | 12 | 93 |
| Tuesday | 3 | 11 | 4 | 6 | 6 | 10 | 7 | 11 | 15 | 6 | 7 | 10 | 96 |
| Wednesday | 13 | 7 | 8 | 3 | 5 | 3 | 10 | 3 | 7 | 8 | 6 | 8 | 81 |
| Thursday | 8 | 6 | 9 | 8 | 7 | 7 | 5 | 10 | 6 | 9 | 7 | 7 | 89 |
| Friday | 17 | 14 | 9 | 12 | 9 | 9 | 10 | 4 | 5 | 9 | 5 | 9 | 112 |
| Saturday | 7 | 12 | 10 | 5 | 6 | 9 | 11 | 6 | 9 | 6 | 8 | 7 | 96 |
| Sunday | 5 | 10 | 5 | 10 | 9 | 10 | 14 | 5 | 8 | 3 | 7 | 8 | 94 |

| | | | | | | | | | | | | | |
|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
| Paramedic Intercepts Received | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 |
| Paramedic Intercepts Provided | 3 | 3 | 0 | 1 | 1 | 2 | 3 | 1 | 1 | 2 | 0 | 1 | 18 |
| % calls with at least an AEMT | 93% | 94% | 88% | 100% | 100% | 100% | 100% | 100% | 98% | 100% | 96% | 98% | 97.2% |
| % calls with paramedic | 58% | 55% | 46% | 62% | 65% | 59% | 62% | 70% | 56% | 60% | 60% | 58% | 59.0% |
| Volunteer Hours | 1999.8 | 2065.5 | 1928.8 | 1967.8 | 1889.5 | 1704.3 | 1725.3 | 1968.5 | 2289.5 | 2154.8 | 2073.8 | 2015.0 | 23,782.6 |
| Paid Staff Hours | 566 | 514 | 518 | 601.5 | 500.5 | 578.5 | 585 | 529 | 568.5 | 596.5 | 560.0 | 520.0 | 6637.5 |
| Active Volunteers | 33 | 33 | 34 | 30 | 32 | 27 | 29 | 36 | 35 | 35 | 34 | 37 | |

Type of Call

| | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| MVC | 8 | 9 | 4 | 4 | 9 | 6 | 9 | 4 | 2 | 5 | 3 | 8 | 71 |
| No Lights & Sirens Transports | 37 | 27 | 28 | 18 | 28 | 32 | 36 | 24 | 34 | 24 | 28 | 34 | 350 |
| Lights & Sirens Transports | 3 | 11 | 7 | 10 | 4 | 3 | 10 | 3 | 8 | 3 | 5 | 9 | 76 |
| % Lights & Sirens | 8% | 29% | 20% | 36% | 13% | 9% | 22% | 11% | 19% | 11% | 15% | 21% | 18% |
| Mutual Aid Given | 8 | 19 | 12 | 8 | 15 | 17 | 10 | 12 | 8 | 8 | 12 | 17 | 146 |
| Mutual Aid Received | 0 | 1 | 2 | 1 | 0 | 1 | 0 | 4 | 2 | 1 | 1 | 2 | 15 |
| Male | 21 | 20 | 17 | 13 | 16 | 20 | 21 | 17 | 23 | 12 | 18 | 27 | 225 |
| Female | 19 | 18 | 18 | 15 | 16 | 15 | 22 | 10 | 19 | 15 | 15 | 16 | 198 |
| Average Age of transports | 59.0 | 57.2 | 61.1 | 61.9 | 60.0 | 50.8 | 56.7 | 62.6 | 59.2 | 72.7 | 59.7 | 54.0 | |
| Oldest Patient | 88 | 89 | 97 | 86 | 94 | 86 | 98 | 94 | 98 | 98 | 98 | 98 | |

Youngest Patient

| | | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|---------|----|----|---|--|
| 7 | 11 | 12 | 18 | 17 | 18 | 19 | 19 | Newborn | 22 | 14 | 2 | |
|---|----|----|----|----|----|----|----|---------|----|----|---|--|

Times

Avg Miles to Call

| Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Total |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|

Avg. Enroute Time

| | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|--|
| 5.4 | 5.8 | 5.5 | 5.0 | 6.3 | 6.6 | 5.6 | 5.3 | 5.4 | 6.2 | 6.2 | 6.2 | |
| 2:18 | 1:50 | 2:17 | 2:33 | 1:35 | 2:07 | 2:24 | 1:54 | 1:49 | 1:54 | 1:28 | 1:56 | |

Avg . Response time by town

Richmond

| | | | | | | | | | | | | |
|---|---|---|---|---|----|---|---|---|---|---|---|--|
| 8 | 6 | 9 | 9 | 9 | 10 | 8 | 8 | 6 | 6 | 7 | 8 | |
|---|---|---|---|---|----|---|---|---|---|---|---|--|

Bolton

| | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|--|
| 14 | 18 | 17 | 20 | 16 | 15 | 19 | 15 | 16 | 15 | 15 | 16 | |
|----|----|----|----|----|----|----|----|----|----|----|----|--|

Huntington

| | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|--|
| 22 | 25 | 18 | 21 | 19 | 16 | 21 | 17 | 23 | 26 | 18 | 17 | |
|----|----|----|----|----|----|----|----|----|----|----|----|--|

Jericho

| | | | | | | | | | | | | |
|-----|-----|---|---|----|-----|----|-----|----|----|----|-----|--|
| N/A | N/A | 9 | 9 | 10 | N/A | 14 | N/A | 11 | 12 | 14 | N/A | |
|-----|-----|---|---|----|-----|----|-----|----|----|----|-----|--|

Median Scene Time (min)

| | | | | | | | | | | | | |
|----|----|----|----|----|----|-------|-------|-------|-------|----|----|--|
| 21 | 18 | 19 | 20 | 20 | 20 | 18:30 | 23:00 | 22:00 | 17:30 | 18 | 18 | |
|----|----|----|----|----|----|-------|-------|-------|-------|----|----|--|

Time Out Of Service (OOS) (hrs)

| | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 0.5 | 3.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 2.0 | 12.5 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|

% OOS

| | | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.07% | 0.40% | 0.20% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.74% | 0.27% | 0.14% |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|

Calls Missed due to OOS

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

2nd Calls taken by RR

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 0 | 0 | 1 | 3 | 2 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

2nd Calls missed

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 0 | 2 | 0 | 1 | 0 | 1 | 0 | 4 | 2 | 1 | 1 | 2 | 14 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

Time statistics do not include I-89

Location of Calls (911)

Bolton

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 5 | 5 | 2 | 2 | 7 | 8 | 9 | 7 | 4 | 5 | 3 | 3 | 60 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

Essex

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 2 | 4 | 0 | 4 | 3 | 2 | 1 | 1 | 0 | 1 | 1 | 2 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

Hinesburg

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 0 | 2 | 3 | 0 | 2 | 8 | 2 | 1 | 2 | 1 | 1 | 4 | 26 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

Huntington

| | | | | | | | | | | | | |
|---|---|---|---|----|----|---|---|----|---|---|---|----|
| 7 | 3 | 6 | 5 | 10 | 10 | 7 | 1 | 10 | 6 | 7 | 6 | 78 |
|---|---|---|---|----|----|---|---|----|---|---|---|----|

I-89

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 4 | 5 | 1 | 3 | 4 | 3 | 7 | 4 | 1 | 3 | 2 | 3 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

Bolton

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 0 | 1 | 1 | 0 | 3 | 0 | 4 | 1 | 1 | 1 | 0 | 1 | 13 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

Richmond

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 3 | 3 | 0 | 2 | 1 | 3 | 3 | 3 | 0 | 2 | 2 | 2 | 24 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

Waterbury

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

Williston

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

Jericho (Primary)

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 0 | 0 | 3 | 3 | 1 | 0 | 1 | 0 | 1 | 3 | 3 | 0 | 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

Jericho (Back Up)

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 2 | 5 | 4 | 3 | 3 | 3 | 3 | 5 | 1 | 1 | 4 | 4 | 38 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

Richmond

| | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| 28 | 27 | 25 | 20 | 16 | 17 | 26 | 21 | 29 | 18 | 16 | 25 | 268 |
|----|----|----|----|----|----|----|----|----|----|----|----|-----|

Starksboro

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 3 | 3 | 1 | 3 | 1 | 1 | 3 | 2 | 2 | 3 | 3 | 3 | 28 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

Underhill

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 0 | 2 | 2 | 0 | 3 | 0 | 2 | 2 | 0 | 1 | 2 | 4 | 18 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

Westford

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

Williston

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 3 | 6 | 3 | 0 | 3 | 4 | 2 | 3 | 5 | 3 | 4 | 3 | 39 |
|---|---|---|---|---|---|---|---|---|---|---|---|----|

Waterbury

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

| | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Total |
|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Bolton Valley | 0 | 1 | 0 | 0 | 0 | 2 | 6 | 4 | 2 | 0 | 0 | 0 | 15 |
| Cochrans Ski Area | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 4 |
| Potholes / Gorge | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 |
| Richmond Family Med | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Richmond Terrace | 0 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 6 |
| Schools | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 0 | 1 | 1 | 0 | 7 |
| Sterling House | 4 | 2 | 3 | 2 | 0 | 1 | 3 | 3 | 5 | 3 | 3 | 0 | 29 |
| Walk-Ins | 1 | 3 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 9 |

Meds/ALS

| | | | | | | | | | | | | | |
|---------------------------|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| 12- Lead EKG | 27 | 20 | 20 | 22 | 23 | 21 | 22 | 15 | 31 | 17 | 18 | 25 | 261 |
| Medications Administered | 16 | 24 | 8 | 16 | 23 | 22 | 29 | 23 | 18 | 20 | 18 | 25 | 242 |
| Advanced Airways Inserted | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 0 | 1 | 4 |
| Intravenous Fluid Given | 6 | 11 | 4 | 5 | 5 | 2 | 4 | 5 | 8 | 5 | 3 | 8 | 66 |
| IV Started | 13 | 26 | 11 | 14 | 12 | 14 | 17 | 12 | 25 | 10 | 11 | 12 | 177 |

Replacement Schedule

| Item | Quantity | Original Purchase Date | Life Expectancy | Years Until Replacement | Current Replacement Cost | Expected Replacement Cost with 3% inflation | Total | Per Year | Replacement Year (1) | Replacement Year (2) |
|---|----------|------------------------|-----------------|-------------------------|--------------------------|---|--------------|-------------|----------------------|----------------------|
| Equipment | | | | | | | | | | |
| Stryker Stair Chair | 2 | 2003 | 20 | 2 | \$2,500.00 | \$2,652.25 | \$5,304.50 | \$265.23 | 2023 | 2043 |
| Manikins - Training Center | 4 | 2019 | 5 | 3 | \$260.00 | \$284.11 | \$1,136.44 | \$227.29 | 2024 | 2029 |
| Zoll X-Series (assumes \$3k trade in) | 1 | 2014 | 10 | 3 | \$24,000.00 | \$26,225.45 | \$26,225.45 | \$2,622.54 | 2024 | 2034 |
| CO Monitor | 2 | 2020 | 5 | 4 | \$500.00 | \$562.75 | \$1,125.51 | \$225.10 | 2025 | 2030 |
| Computer - Director | 1 | 2020 | 5 | 4 | \$800.00 | \$900.41 | \$900.41 | \$180.08 | 2025 | 2030 |
| Computer - Supply Officer | 1 | 2020 | 5 | 4 | \$830.00 | \$934.17 | \$934.17 | \$186.83 | 2025 | 2030 |
| Zoll X-Series - (assumes 4k trade in) | 1 | 2015 | 10 | 4 | \$24,000.00 | \$27,012.21 | \$27,012.21 | \$2,701.22 | 2025 | 2035 |
| Copier | 1 | 2021 | 5 | 5 | \$2,101.66 | \$2,436.40 | \$2,436.40 | \$487.28 | 2026 | 2031 |
| Training Manikin (Laerdal - Resusci Anne) | 1 | 2012 | 15 | 6 | \$5,600.00 | \$6,686.69 | \$6,686.69 | \$445.78 | 2027 | 2042 |
| Training Manikin (Laerdal airway head) | 1 | 2012 | 15 | 6 | \$1,500.00 | \$1,791.08 | \$1,791.08 | \$119.41 | 2027 | 2042 |
| IV Pumps - Nimbus | 2 | 2021 | 10 | 10 | \$700.00 | \$940.74 | \$1,881.48 | \$188.15 | 2031 | 2041 |
| Video Laryngoscopes | 2 | 2021 | 10 | 10 | \$1,831.17 | \$2,460.94 | \$4,921.88 | \$492.19 | 2031 | 2041 |
| Zoll AED 3 | 2 | 2021 | 10 | 10 | \$1,724.58 | \$2,317.69 | \$4,635.38 | \$463.54 | 2031 | 2041 |
| Zoll AED Plus | 5 | 2018 | 15 | 12 | \$1,375.00 | \$1,960.42 | \$9,802.11 | \$653.47 | 2033 | 2048 |
| Powerload / Power stretcher | 2 | 2019 | 20 | 18 | \$37,500.00 | \$63,841.24 | \$127,682.48 | \$6,384.12 | 2039 | 2059 |
| Equipment Capital Fund per year | | | | | | | | \$15,642.23 | | |
| Building | | | | | | | | | | |
| Clothes Dryer | 1 | 2013 | 12 | 4 | \$850.00 | \$956.68 | \$956.68 | \$79.72 | 2025 | 2037 |
| Clothes Washer | 1 | 2013 | 12 | 4 | \$750.00 | \$844.13 | \$844.13 | \$70.34 | 2025 | 2037 |
| Water Cooler | 1 | 2019 | 8 | 6 | \$1,100.00 | \$1,313.46 | \$1,313.46 | \$164.18 | 2027 | 2035 |
| Refridgerator | 1 | 2013 | 15 | 7 | \$700.00 | \$860.91 | \$860.91 | \$57.39 | 2028 | 2043 |
| Furniture (chairs, desks, etc.) | 1 | 2019 | 10 | 8 | \$15,000.00 | \$19,001.55 | \$19,001.55 | \$1,900.16 | 2029 | 2039 |
| Boiler | 1 | 2012 | 20 | 11 | \$7,000.00 | \$9,689.64 | \$9,689.64 | \$484.48 | 2032 | 2052 |
| Range | 1 | 2018 | 15 | 12 | \$800.00 | \$1,140.61 | \$1,140.61 | \$76.04 | 2033 | 2048 |
| Generator | 1 | 2004 | 30 | 13 | \$12,000.00 | \$17,622.40 | \$17,622.40 | \$587.41 | 2034 | 2064 |
| Heat Pump - Downstairs | 1 | 2019 | 15 | 13 | \$10,000.00 | \$14,685.34 | \$14,685.34 | \$979.02 | 2034 | 2049 |
| Heat Pump - Upstairs | 1 | 2020 | 15 | 14 | \$9,100.00 | \$13,764.57 | \$13,764.57 | \$917.64 | 2035 | 2050 |
| Windows | 14 | 2012 | 25 | 16 | \$250.00 | \$401.18 | \$5,616.47 | \$224.66 | 2037 | 2062 |
| Roof | 1 | 2019 | 30 | 28 | \$11,000.00 | \$25,167.20 | \$25,167.20 | \$838.91 | 2049 | 2079 |
| Building Capital Fund per year | | | | | | | | \$6,379.96 | | |
| Communications | | | | | | | | | | |
| Kenwood UHF A1 | 1 | 2004 | 15 | -2 | \$2,000.00 | \$1,885.19 | \$1,885.19 | \$125.68 | 2019 | 2034 |
| Kenwood VHF A1 | 1 | 2004 | 15 | -2 | \$2,000.00 | \$1,885.19 | \$1,885.19 | \$125.68 | 2019 | 2034 |
| Base Station UHF | 1 | 2005 | 15 | -1 | \$1,700.00 | \$1,650.49 | \$1,650.49 | \$110.03 | 2020 | 2035 |
| Squad Pagers (10) - Minitor V | 10 | 2008 | 12 | -1 | \$399.00 | \$387.38 | \$3,873.79 | \$322.82 | 2020 | 2032 |
| Squad Pagers (8) - minitor VI | 8 | 2017 | 8 | 4 | \$399.00 | \$449.08 | \$3,592.62 | \$449.08 | 2025 | 2033 |
| Base Station VHF - 2 Heads | 1 | 2012 | 15 | 6 | \$2,000.00 | \$2,388.10 | \$2,388.10 | \$159.21 | 2027 | 2042 |
| Squad Portable Radios (12) - Kenwood | 12 | 2021 | 10 | 10 | \$977.00 | \$1,313.01 | \$15,756.08 | \$1,575.61 | 2031 | 2041 |
| Dual Band Radio - A2 | 1 | 2019 | 16 | 14 | \$4,000.00 | \$6,050.36 | \$6,050.36 | \$378.15 | 2035 | 2051 |
| Communications Capital Fund per year | | | | | | | | \$3,246.25 | | |
| Trucks | | | | | | | | | | |
| A1 - Remount | 1 | 2014 | 9 | 2 | 170000 | \$176,868.00 | \$176,868.00 | \$19,652.00 | 2023 | 2032 |
| A2 - Remount | 1 | 2019 | 8 | 6 | 170000 | \$191,447.61 | \$191,447.61 | \$23,930.95 | 2027 | 2035 |
| Emergency response Vehicle | 1 | 2023 | 10 | 12 | 70000 | \$88,776.93 | \$88,776.93 | \$8,877.69 | 2033 | 2043 |
| Trucks Capital Fund per year | | | | | | | | \$52,460.64 | | |
| Total Capital Fund required per Year to replace existing assets | | | | | | | | \$77,729.08 | | |
| Capital Funding through depreciation (2020-2021) | | | | | | | | \$70,260.00 | | |
| Required capital funding in budget | | | | | | | | \$7,469.08 | | |