

To: David De Angelis, Finance Committee, and Village Board  
From: David Kastenholz, Fire Chief  
Date: February 16, 2023  
RE: Rapid Response Unit 2481

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I have been in contact with Pyro/HMA, the company that originally sold us the Rapid Response Unit 2481 in 2017.

When Rapid Response Unit 2481 was designed and purchased we were excited to use the new technology of Ultra High Pressure. This technology had many advantages conventional firefighting did not.

Since we took delivery of this unit we have experienced issues with the technology and more importantly with the support and maintenance needed to keep this unit fully operational. The Village's Fleet Mechanic has spent countless hours attempting to identify and correct issues that we have encountered. The unit will work as designed on one occasion but not work correctly the next time.

Based on our experiences we have changed how we use this unit, it functions as a support unit versus a front line firefighting piece of apparatus.

When the unit was purchased the total expense for the unit without the loose equipment was \$199,159.55. The original Letter of Intent to Purchase we received was in the amount of \$220,000. The unit could be sold as is and we would retain all of the loose equipment, valued at approximately \$25,000. Since the original letter Pyro/HMA has expressed that they may be able to offer \$230,000-\$235,000 depending on the ultimate buyer.

If we were able to sell this unit we would start the process of evaluating our needs for future apparatus replacement. We would take into consideration the age of our current apparatus, our staffing levels as well as the long term outlook for the department.

I will plan to be at the Monday Finance Committee meeting and would be happy to answer any questions you may have. I would ask that this item be on the finance agenda for consideration and request approval to negotiate a sale in the amount of \$220,000 or above.