

**AVON TOWN COUNCIL
MEETING MINUTES
December 5, 2019**

I. CALL TO ORDER

The meeting was called to order at 7:00 p.m. at the Avon Town Hall, in the Selectmen's Chamber by Chairperson Maguire. Members present: Mrs. Maguire, Messrs: Bernetich, Stokesbury, Speich, and Pena. A quorum was present.

II. PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was led by Mr. Stokesbury and Mr. Pena.

III. PUBLIC HEARING: None

IV. MINUTES OF PRECEDING MEETINGS: November 7, 2019

On a motion made by Mr. Pena, seconded by Mr. Stokesbury, it was voted:

RESOLVED: That the Town Council accept the minutes of the November 7, 2019 Meeting as drafted.

Mrs. Maguire, Messrs: Pena, Stokesbury, Speich, and Bernetich voted in favor.

V. COMMUNICATION FROM AUDIENCE

Mark Zacchio, 15 Ridgewood Road, recognized Mr. Stokesbury and Mr. Pena who made lasting impacts to the Town; Council members and members of the community appreciate their time and support during their many years of service. He also distributed a small token from the Avon High School Synthetic Turf Field and Track Improvement Project to each of the Council members.

VI. COMMUNICATION FROM COUNCIL

Chairperson Maguire recognized Mr. Stokesbury and Mr. Pena with her own remarks. Mr. Speich read the following proclamation for Mr. Stokesbury.

RESOLVED: That the Town Council, on this 5th day of December, 2019, adopts this resolution in recognition of William C. Stokesbury's 14 years of exemplary service to the Town of Avon, including six years on the Town Council and eight years on the Board of Education, with two years as the Board's Vice-Chair, and;

WHEREAS: Bill's years of service to the community are marked by his steadfast dedication to identifying and implementing operational efficiencies, sharing news and "lessons learned" from around the state with his fellow Council members, working to preserve and protect our community's resources, and fostering the development of the next generation of Avon residents, and;

WHEREAS: Bill's efforts on the Town's Administrative Services Review Committee exemplify his commitment to consolidating, automating, and outsourcing

government services when and where efficiencies are identified. His work resulted in dozens of operational improvements including the implementation of time and attendance software, upgrades to the Town's finance administration platform, and the streamlining of accounting practices. Both taxpayers and employees have benefited from Bill's dedication to this work, and it is clear that his efforts on the Committee continue to inform his work on the Town Council to this very day, and;

WHEREAS: Bill consistently approaches issues from a broader point of view, often sharing "news flashes" from other municipalities and the State of Connecticut and using the lessons learned to inform his opinions and recommendations for action here at home. It is frequently Bill's global perspective that sheds new light on important Town issues and directly impacts the final decision of the Council, and;

WHEREAS: Bill's dedication to the Avon community is not only reflected in his time as an elected official, but can be seen in his commitment to the Avon Boy Scouts, and as a former president of the Avon Historical Society. It is Bill's commitment to Avon's youth, as well as to the preservation and protection of our historic resources, that demonstrate his commitment to the past, present and future of Avon, and;

WHEREAS: These are only a few examples of how Bill's talent, knowledge and dedication have benefitted the community.

NOW THEREFORE, BE IT FURTHER RESOLVED: That the Town Council of the Town of Avon, on behalf of its citizens, recognizes William C. Stokesbury for his excellent work on behalf of the community and, with profound thanks and deep appreciation, directs that this RESOLUTION be spread upon the minutes of the December 5, 2019 Town Council Meeting and that a copy be presented to him.

Chairperson Maguire read an e-mail from resident John Noonan and his family who commended Mr. Pena for her service and making Avon a better place to live and work. She read the following proclamation for Mr. Pena.

RESOLVED: That the Town Council, on this 5th day of December, 2019, adopts this resolution in recognition of David Pena's 21 years of exemplary service to the Town of Avon, including twelve years on the Town Council and nine years on the Planning & Zoning Commission, and;

WHEREAS: David's tenure has been characterized by his innate ability to listen and learn from his neighbors to identify issues and enact meaningful solutions, his unwavering commitment to reach out to, and serve, those that are often overlooked, and the deep relationships he has developed with members of the community from all walks of life, and;

WHEREAS: One of David's greatest strengths is his ability to connect with the individual and build personal relationships. David spends much of his time out in the community, knocking on doors and attending events; listening more than speaking. David's finger is always on the pulse of the Avon community, making him an invaluable resource for the Town Council as it sets priorities and makes decisions for the benefit of all, and;

WHEREAS: David's dedication to Avon's older adults through his frequent visits to the Senior Center, as well as his continued advocacy to keep commuters just a little warmer

and dryer by installing bus shelters along Route 44 are just a few examples of his commitment to addressing the needs of all groups in the community, not just those that speak the loudest. His compassion and commitment to giving everyone a voice is truly unmatched, and;

WHEREAS: David's ongoing commitment to community building is evident in his involvement in planning meaningful and heartwarming community events, including the Annual Tree Lighting on the Town Green and the National Day of Prayer. These events provide opportunities for the community to gather together and share in common experiences throughout the year, and;

WHEREAS: These are only a few examples of how David's talent, knowledge and dedication have benefitted the community.

NOW THEREFORE, BE IT FURTHER RESOLVED: That the Town Council of the Town of Avon, on behalf of its citizens, recognizes David Pena for his excellent work on behalf of the community and, with profound thanks and deep appreciation, directs that this RESOLUTION be spread upon the minutes of the December 5, 2019 Town Council Meeting and that a copy be presented to him.

Chairperson Maguire presented Mr. Stokesbury with a plaque for his years of service and Mr. Pena with a wall clock for his years of service. Mr. Speich thanked Mr. Stokesbury and Mr. Pena who are great examples of what makes this Town great and thank you for your time. Mr. Bernetich thanked Mr. Stokesbury and Mr. Pena for their service and will be missed. Mr. Stokesbury thanked all for the recognition and gave a brief speech that included always focusing first on our existing needs and assets and as the late Joe Woodford would say, "always do what's right for the Town of Avon and its residents." Mr. Pena shared that it has been an enjoyable time for him and expressed thanks to all. Chairperson Maguire wished Mr. Stokesbury and Mr. Pena both well, happy retirement, and thank you for their service. Debra Chute, Board of Education Chairperson, shared that Mr. Pena taught her so much and his connection to the community is admirable and shared that Mr. Stokesbury made it easy for the Boards to work together and she was grateful for their time and service.

Chairperson Maguire noted the AHS Synthetic Turf Field and Track Improvement Project ribbon cutting that was held last month; the Library held a Farmer's Market before Thanksgiving and was well attended; she recently attended a climate crisis forum with members of the Avon Clean Energy Commission which was very informative; she attended the CCM Convention at which the Town Manager made a budget 101 presentation; and recognized the Avon Garden Club for the wreaths/sprays on Town buildings.

Chairperson Maguire introduced Jim Rio, Director of Police Services. The Town Manager expressed his gratitude to Mr. Rio for being able to step into this role on short notice, has a lifetime of law enforcement experience in Farmington and with the DMV. Mr. Rio is honored to be considered for this and looking forward to working with the Avon Police Department staff. He acknowledged Lt. Schmalberger for his welcoming attitude and willingness to get him acclimated; he intends to keep staff moving forward. Council expressed thanks to Mr. Rio.

VII. OLD BUSINESS

19/20-15 FY 20/21 Budget: CIP Budget Presentations

a. 7:00 p.m. Board of Education – a power point presentation is attached and made part of these minutes

Dr. Bridget Carnemolla, Superintendent of Schools, thanked Mr. Stokesbury and Mr. Pena who were an influence to her when she transitioned into her role in Avon. Also present were Myles Altimus, Director of Operations, and Heather Michaud, Director of Fiscal Affairs. Dr. Bridget Carnemolla provided opening remarks and Mr. Altimus reviewed each of the summary requests for FY 20/21.

In response to a question from Chairperson Maguire, Mr. Altimus responded that they could check into the possibility to install solar panels on the Roaring Brook School roof. With regards to the Avon Middle School – Entryway Pavers Replacement, Chairperson Maguire commented on stamped concrete versus pavers which pavers are less expensive. In response to a question from Mr. Stokesbury, Mr. Altimus responded that the Board did not consider alternatives other than poured concrete. Mr. Speich commented that stamped concrete gives it more appeal. Mr. Altimus will research the pricing for this option. In response to a question from Mr. Stokesbury regarding the AHS – Air Handling/RTU Replacement (Phase I), Mr. Altimus responded that they explored using more standard parts but the system would need to be redesigned; Trane would be a one for one replacement and they are on the State contract.

Mr. Speich inquired about a few major projects beyond these long term. Mr. Altimus responded that coming up is the Pine Grove School notification alarm system, enclose entire front of foyer at Avon Middle School, Avon High School roof replacement, and carpet replacements at the school libraries. Mr. Speich inquired about any potential building projects. Dr. Carnemolla responded that we are looking into conducting an enrollment and space utilization study to determine any future building needs and hope to start that process by the end of the school year. Council thanked the Board of Education for their presentation.

b. 7:30 p.m. Police Department

The Town Manager reported that historically we have not budgeted in capital for police vehicles but given their dollar value and useful life they may fall under capital for FY 21. From FY 16 through FY 18 we appropriated approximately \$800,000 to do various building improvements including Building #3, Building #4, and the storage building.

c. 8:00 p.m. Fire Department – a power point presentation is attached and made part of these minutes

Mr. Pena noted that at the AVFD's Annual Dinner he received an honorary member badge and shared the importance of it and is honored to receive it. Mr. Stokesbury echoed that sentiment.

Michael Galliher, President, provided opening remarks and introduced Chief Bruce Appell and Assistant Chief Joe Speich. Assistant Chief Speich recognized several volunteers of the Fire Department who were also in the audience. Then he provided a Year in Review. Chief Appell thanked the Town Manager and Town Council for the support to himself and the Fire Department in the year that he has been Chief; we have made great strides with member turnout and membership. He reviewed Facility Upgrades needed with their fire stations. He noted that

with Company #1, the meeting room serves as Town meeting space and is a polling location. Mr. Speich summarized the AVFD's needs for storage, gear that is new and needs to be separated, and buildings that are up-to-date to attract firefighters. Chief Appell noted that more firefighters are spending more time at the fire stations. Mr. Speich commented that the new Northwest Fire Station may serve some of those needs and there are some big projects that need to be done at the fire stations and suggested that we either move up the Northwest Fire Station and/or potentially bond some big projects; stations have been patch worked over the years and there are a lot of needs here. Chairperson Maguire agreed and we should also take a look at utilizing the MH Rhodes building. Mr. Pena mentioned a past tour of the AVFD facilities which demonstrates their needs and we should schedule another one in January with the new Town Council members.

Assistant Speich reviewed Apparatus Replacement needs. He noted that Rescue 8 is a re-chassis and the only option is a total replacement. He noted that Simsbury is a fire district and takes in a fire tax strictly for their fire department. He added that a new rescue would go to West Avon Road and a new engine/tanker would go to Company #1. He noted that none of our maintained bridges have weight restrictions. There is an approximate 360-day turn around for a new engine/tanker, demos are hard to come by, and it has an approximate cost of \$650,000.

Mr. Stokesbury commented that lease to own is a sister to bonding and we might be able to bond cheaper. He noted that with the ladder truck, we have a Town Center Project with some residential component along with other projects and those projects will increase our Grand List and allow us to better fund our needs as well as other needs; it is critical to try to make Avon attractive by all the things we do to keep the taxes down to encourage new construction and do everything we can to keep these projects moving along and use the money to advance our infrastructure. Assistant Speich noted that he spoke to the Fire Chief in West Hartford and when they built the Blue Back Square their call volume went up. Mr. Bernetich commented that his son is a firefighter for Company #4, her daughter just joined the Explorers, and he is in Company #4; he is in favor to modernize the AVFD versus piece meal and bonding rates are great right now so we should get the facilities and apparatus done so we can move forward. Council thanked the AVFD for their presentation.

d. 8:30 p.m. General Government

The Town Manager reported that the Town Clerk's Vault Expansion request still exists.

19/20-17 Appointment: Board of Assessment Appeals (R – 12/31/2019)

On a motion made by Mr. Pena, seconded by Mr. Stokesbury, it was voted:

RESOLVED: That the Town Council table agenda item 19/20-17 Appointment: Board of Assessment Appeals (R – 12/31/2019) to the January 9, 2020 meeting.

Mrs. Maguire, Messrs: Stokesbury, Speich, Bernetich, and Pena voted in favor.

VIII. NEW BUSINESS

19/20-21 Eagle Scout Proclamation

Mr. Stokesbury read the proclamation aloud for the following Scout that will become an Eagle:
Michael Francis Ford, Jr.

December 5, 2019

Permit the Town Council to join your many friends in offering our heartiest congratulations upon your achievement as an Eagle Scout.

This is indeed an appropriate honor for the many years you have spent as a Boy Scout. Through the years you have spent in scouting you have had to show qualities of leadership, integrity, loyalty, and service to your troop, community, school, religion, and your friends.

The high standards of the Boy Scouts of America are well known and your elevation to Eagle Scout most certainly attests to your fulfillment of their high standards.

Congratulations on your outstanding achievement!

19/20-22 Review, Discussion and Approval: Year End Transfers and Appropriations

Peggy Colligan, Director of Finance, reviewed Final Fiscal Year Transactions FY 2018-2019. Council thanked Ms. Colligan and her team for their hard work.

On a motion made by Mr. Pena, seconded by Mr. Stokesbury, it was voted:

RESOLVED: That the Town Council hereby recommends that the Board of Finance approve the Final Year End Transactions: Transfers and Encumbrances, Supplemental Appropriations, and Assignments, Appropriations from Fund Balance, as outlined in the booklet Final Fiscal Year Transactions FY 2018-2019, and as described in the memoranda from the Director of Finance to the Town Manager.

Mrs. Maguire, Messrs: Pena, Bernetich, Stokesbury, and Speich voted in favor.

19/20-23 Contract Extension: Insurance Agent of Record-USI

In response to a question by Mr. Stokesbury, the Town Manager responded that he wholeheartedly supports this recommendation.

On a motion made by Mr. Speich, seconded by Mr. Stokesbury, it was voted:

RESOLVED: That the Town Council approve a contract extension with USI Insurance Services with a term to be continued for two (2) additional years through December 31, 2021.

Mrs. Maguire, Messrs: Bernetich, Pena, Stokesbury, and Speich voted in favor.

19/20-24 Supplemental Appropriation: Youth Services Bureau Grant, \$24,734.00

On a motion made by Mr. Pena, seconded by Mr. Stokesbury, it was voted:

RESOLVED: That the Town Council hereby recommends that the Board of Finance amend the FY 19/20 Budget by increasing:

REVENUES

General Fund, Intergovernmental, Youth Services Bureau Grant, Account #01-0330-43383 in the amount of \$24,734.00 and increasing

APPROPRIATIONS

General Fund, Human Services, Service & Consultant, Account #01-4203-52184 in the amount of \$24,734.00 for the purpose of funding expenditures, which will be reimbursed through approved State of Connecticut Department of Education Youth Services Bureau Grants. Mrs. Maguire, Messrs: Speich, Stokesbury, Bernetich, and Pena voted in favor.

19/20-25 Supplemental Appropriation: Avon Senior Center/Tai Ji Quan, \$1,260.00

On a motion made by Mr. Pena, seconded by Mr. Speich, it was voted:

RESOLVED: That the Town Council hereby recommends that the Board of Finance amend the FY 19/20 Budget by increasing:

REVENUES

Recreation Activities Fund, Other Local Revenues, Donations & Grants, Private Sources, Account #09-0360-43651, in the amount of \$1,260.00, and increasing:

APPROPRIATIONS

Recreation Activities Fund, Senior Citizens, Services-Other, Account #09-5301-52189, in the amount of \$1,260.00, for the purpose of funding the TJQMBB (Tai Ji Quan Moving for Better Balance) class. Avon Senior Center is part of a Senior Center Collaboration with CCC (CT Community Care) & the CT Healthy Living Collective (CT HLC) and received a NCAAA (North Central Area Agency on Aging) Grant for the program titled Tai Ji Quan: Moving for Better Balance® (TJQMBB).

Mrs. Maguire, Messrs: Speich, Stokesbury, Bernetich, and Pena voted in favor.

19/20-26 Resignation: Recreation and Parks Committee (U – 12/31/2019)

On a motion made by Mr. Pena, seconded by Mr. Stokesbury, it was voted:

RESOLVED: That the Town Council accept with regret the resignation of Peter Ponziani from the Recreation and Parks Committee.

Mrs. Maguire, Messrs: Stokesbury, Speich, Pena, and Bernetich voted in favor.

19/20-27 Resignation: Recreation and Parks Committee (U – 12/31/2019)

On a motion made by Mr. Speich, seconded by Mr. Pena, it was voted:

RESOLVED: That the Town Council accept with regret the resignation of David Jadovich from the Recreation and Parks Committee.

Mrs. Maguire, Messrs: Speich, Pena, Bernetich, and Stokesbury voted in favor.

IX. TOWN MANAGER'S REPORT/MISCELLANEOUS

Misc. A: Purchasing Update: The Town Manager provided a brief update.

Misc. B: Construction Update: The Town Manager provided a brief update.

Misc. C: Director of Police Services: The Town Manager reported that Jim Rio started on Monday, December 2nd.

Misc. D: Sustainable CT: The Town Manager reported that he will come back with a recommendation. Chairperson Maguire shared that she attended a recent forum on the topic; it is very doable for Avon and the community can work on it together.

Misc. E: Archaeological Site: The Town Manger reported that the MOU with State agencies has been executed and a press release has gone out.

X. EXECUTIVE SESSION: Real Estate
Personnel

On a motion made by Mr. Stokesbury, seconded by Mr. Pena, it was voted:

RESOLVED: That the Town Council go into Executive Session at 9:35 p.m.

Mrs. Maguire, Messrs: Pena, Bernetich, Stokesbury, and Speich voted in favor.

The Town Manager, Assistant to the Town Manager, and Clerk attended the session.

XII. ADJOURN

On a motion made by Mr. Pena, seconded by Mr. Stokesbury, it was voted:

RESOLVED: That the Town Council adjourn the meeting at 9:54 p.m.

Mrs. Maguire, Messrs: Pena, Bernetich, Stokesbury, and Speich voted in favor.

Attest: Jennifer Worsman, Clerk



Capital Improvement Plan FY 2020/2021
Presentation to the Town Council
December 5, 2019

Summary of 2020-2021 Requests

1. RBS Roof Replacement (<i>PHASE II</i>)	\$ 210,000
2. AMS Entryway Paver Replacement	\$ 130,000
3. AHS Air Handling/RTU Replacement (<i>PHASE I</i>)	\$ 250,000
4. DW Security Upgrades (<i>Phase III</i>)	\$ 60,000
5. RBS Intrusion Alarm Replacement	\$ 30,000
6. DW LED Light Replacement (<i>Phase I</i>)	\$ 40,000
7. RBS Roof Replacement (<i>Phase III</i>)	<u>\$ 400,000</u>
<i>TOTAL</i>	<i>\$ 1,120,000</i>

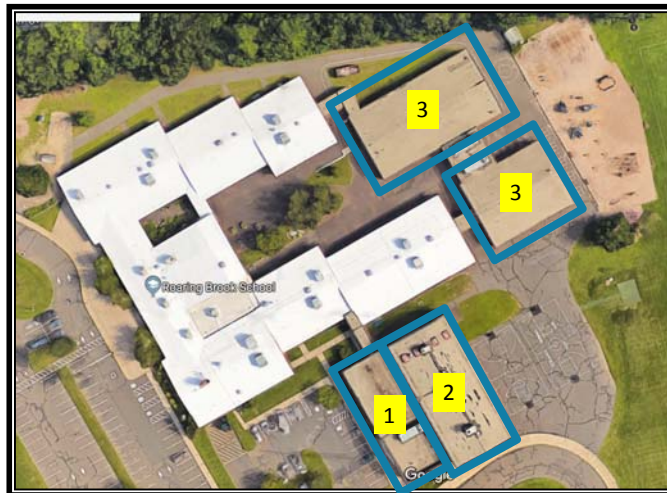
RBS – Roof Replacement (PHASE II / III)

- RBS roofing has been replaced in 2 separate cycles:
 - Section 1 – Replaced in 2007 covering 49,000 sq ft (scheduled replacement 2027)
 - Section 2 – Replaced in 1994 covering 20,500 sq ft, (25 years old)
- Replacement of Section 2 proposed in 3 Phases:
 - 2019 Phase 1 -\$165,000 (pending)
 - 2020 Phase 2 -\$210,000
 - 2021 Phase 3 -\$400,000

Phase II Cost	\$210,000
Phase III Cost**	\$400,000

(*Total 3 Phase Project Cost = \$775,000)

RBS Roof Replacement – Phase Illustration



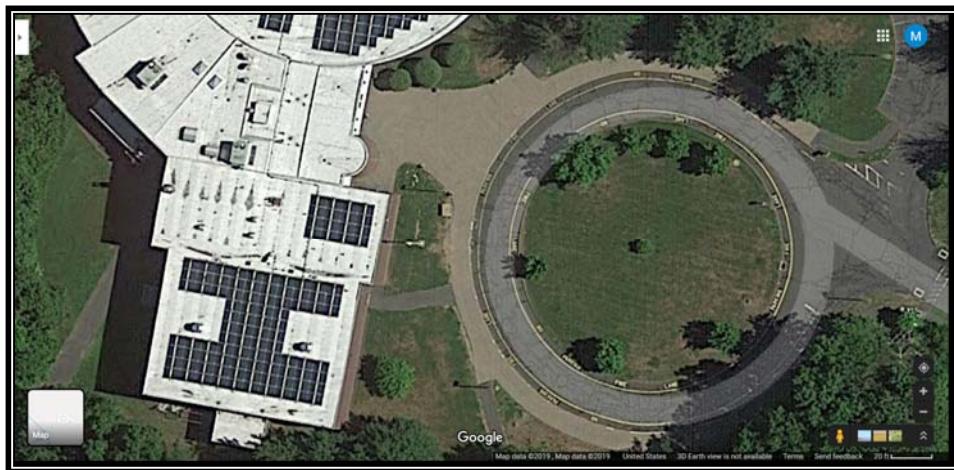
AMS – Entryway Pavers Replacement

- Replace front circle sidewalk pavers with concrete sidewalk
- Pavers are missing and broken creating a safety hazard
- Replacement pavers no longer available

Total Cost

\$130,000

AMS Entryway – Illustration



AMS Pavers – Illustration A



AMS Pavers – Illustration B



AHS - Air Handling / RTU Replacement (Phase I)

- Equipment lifespan is 15 years
 - 21 RTU's installed in 1998-21 years
- Equipment is no longer supportable, including required parts and refrigerant
- Replacement of RTU's proposed in 3 Phases:
 - 2020 Phase 1 – Gallery / Central Area = \$250,000
 - 2021 Phase 2 – Gym / Cafeteria Area = \$425,000
 - 2022 Phase 3 – Academic Wing = \$450,000

Phase I Cost

\$250,000

(*Total Project Cost = \$1,125,000)

HVAC Equipment Summary

<i>Avon High School</i>			
Type / # of Units	Install Date	Age	Service Life (years)
Boiler (2)	1998	22	35
RTU's (20)	1998	22	15
RTU's (16)	2007	13	15
Water Heater (2)	1998	22	20
<i>Avon Middle School</i>			
Type / # of Units	Install Date	Age	Service Life (years)
Boiler (2)	2010	10	20
RTU's (13)	2009	11	15
<i>Thompson Brook School</i>			
Type / # of Units	Install Date	Age	Service Life (years)
Boiler (2)	2000	20	35
Chiller (1)	2000	20	23
AHU (7)	2000	20	15
FCU (57)	2000	20	20
Water Heater (1)	2000	20	20
<i>Pine Grove School</i>			
Type / # of Units	Install Date	Age	Service Life (years)
Boiler (2)	1992	28	35
Water Heater (1)	2018	2	20
Water Heater (1)	2009	11	20
HC Coils (18)	2017	3	20
Condensing Units (5)	2017	3	20
RTU's (4)	2016	4	20
<i>Roaring Brook School</i>			
Type / # of Units	Install Date	Age	Service Life (years)
Boiler (2)	2008	12	20
RTU's (3)	2015	5	20
RTU's (11)	2016	4	20
RTU's (7)	2011	9	20
RTU's (1)	2009	11	20

Age calculated as of FY 2020.

DW - Security Upgrades (PHASE III)

- AMS Security Foyer
- AMS Lockdown Buttons

Phase III Cost

\$60,000

(*Total Project Cost Phase I, II & III = \$1,062,412)

RBS – Replace Intrusion Alarm

- Present Alarm system installed 1987
- Multiple false reports annually
- Requires dial up modem to program

Total Cost

\$30,000

DW – LED Lighting (Phase I)

- Replacement of lights with energy efficient LED units
- Phase I = 50% of remaining lights at AMS
- RBS Average Annual Electricity Savings - \$19,671
- AMS Average Annual Electricity Savings-\$16,625

Total Cost **\$40,000**

(*Total Project Cost = \$160,000)

Summary of 2020-2021 Requests

1. RBS Roof Replacement (<i>PHASE II</i>)	\$ 210,000
2. AMS Entryway Paver Replacement	\$ 130,000
3. AHS Air Handling/RTU Replacement (<i>PHASE I</i>)	\$ 250,000
4. DW Security Upgrades (<i>Phase III</i>)	\$ 60,000
5. RBS Intrusion Alarm Replacement	\$ 30,000
6. DW LED Light Replacement (<i>Phase I</i>)	\$ 40,000
7. RBS Roof Replacement (<i>Phase III</i>)	<u>\$ 400,000</u>
TOTAL	<u>\$ 1,120,000</u>



1 Avon Volunteer Fire Department

Capital Improvement Budget Presentation

December 5, 2019

The Avon Volunteer Fire Department has proudly protected the residents and visitors in Avon for more than 75 years. Every member has dedicated countless hours to the organization to accomplish the mission of the fire department. The department continues to streamline its processes, equipment and facilities in order to provide the best possible service at the lowest possible price.

2 Avon Volunteer Fire Department



BRUCE APPELL

CHIEF

Joined in 1986 and has served in every position, became Chief in 2019.



JOE SPEICH

ASSISTANT CHIEF

Joined in 1997, has served in every position, became Assistant Chief in 2016.

Our Officers

The Avon Volunteer Fire Department has one Chief, three Assistant Chiefs, two Deputy Chiefs, five Captains and four Lieutenants.



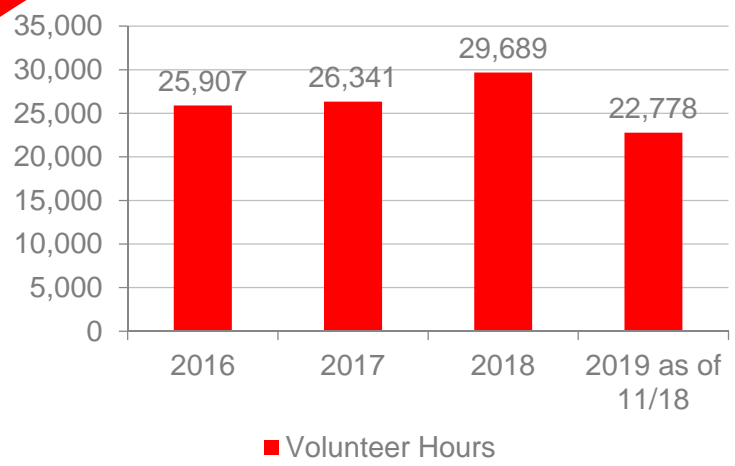
5 Avon Volunteer Fire Department



- 01 YEAR IN REVIEW
- 02 FACILITY UPGRADES
- 03 APPARATUS REPLACEMENT
- 04 ALTERNATIVE FUNDING OPTIONS



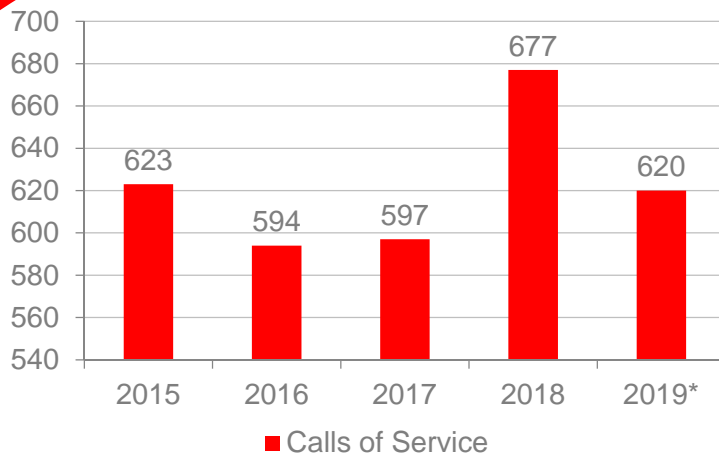
Volunteer Hours



What are Volunteer Hours?

Our volunteers give many hours to our community. These hours include call response, training, vehicle and equipment inspections, fire prevention activities and numerous other things.

Calls for Service

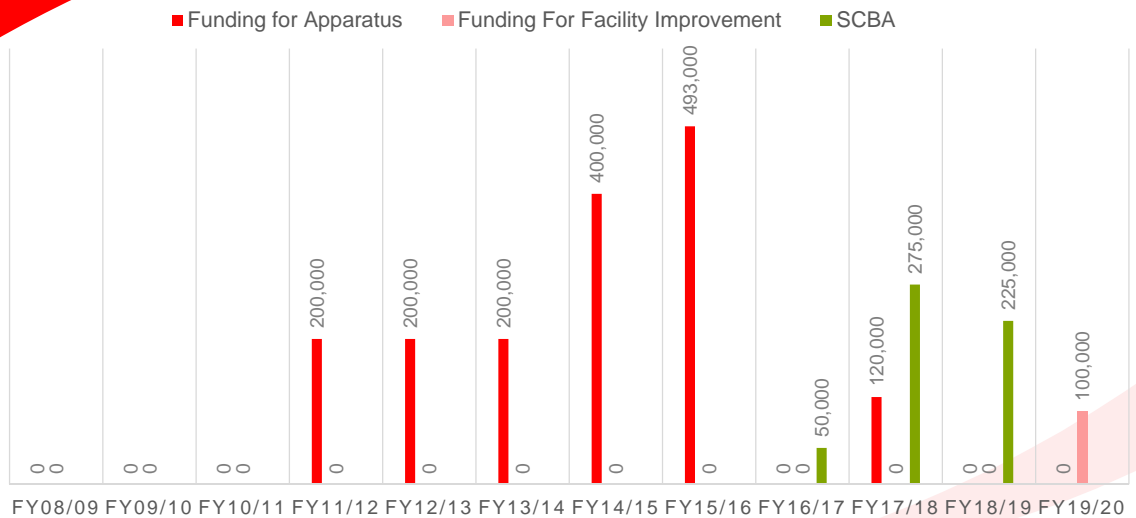


What kind of calls do we go on?

- Fire
- Overpressure Rupture, Explosion, Overheat (No Fire)
- Rescue & Emergency Medical Service Incident
- Hazardous Condition (No Fire)
- Service Call
- Good Intent Call
- False/Alarm/Call
- Severe Weather/Natural Disaster
- Special Incident Type

*2019 Calls as of 12/1/19

Funding from Capital Improvement





Facility Upgrades



No significant renovation since the 1980's

Basement of Fire Station 2 and 4 fixed due to water issues

All firehouses need storage for equipment

Vehicles are being built around small bay size, therefore costing more money

Numerous vehicles and trailers parked outside, reducing service life

Recruitment and Retention issue

Facility Upgrades

Fiscal Year	Amount	Project
FY 20/21	\$550,00	Renovate Fire Station 1 (Phase 1) and Fire Station 4
FY 21/22	\$500,000	Renovate Fire Station 3
FY 22/23	\$500,000	Design cost for addition Fire Station 1 and new Northwest Fire Station
FY 23/24	\$5,000,000	Renovate Fire Station 1 (Phase 2) and build Northwest Fire Station

13 Avon Volunteer Fire Department

Fire Station #1



PHASE 1

01

FISCAL YEAR
2020/2021

02

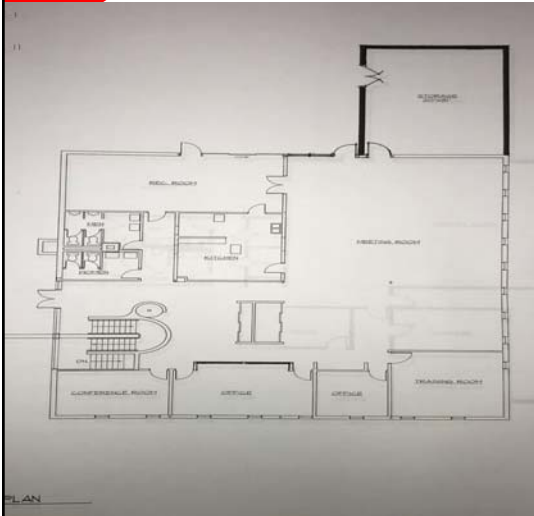
NEW STORAGE
ROOM OFF
REAR OF
BUILDING

03

RENOVATION
OF HQ OFFICE

14 Avon Volunteer Fire Department

Fire Station #1



PHASE 1

04

NEW FLOORING
UPSTAIRS

05

FIX WALLS AND
PAINT UPSTAIRS

06

COVERED AREA FOR
VEHICLES AND
TRAILERS
CURRENTLY PARKED
OUTSIDE

15 Avon Volunteer Fire Department

Fire Station #4



01

FISCAL YEAR
2020/2021

02

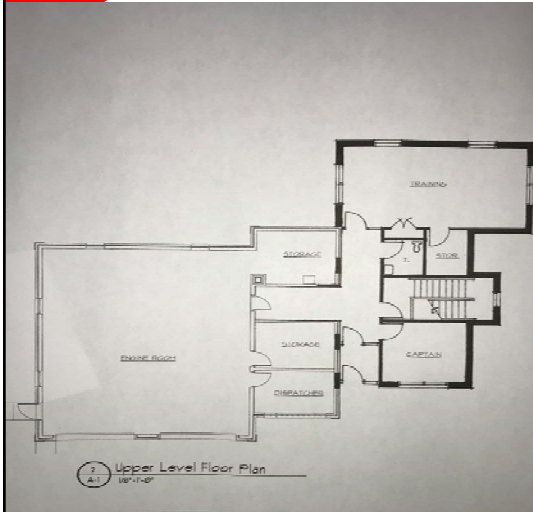
ADDITION TO
THE NORTH
SIDE OF THE
BUILDING

03

NEW OFFICE
AND TRAINING
ROOM

16 Avon Volunteer Fire Department

Fire Station #4



17 Avon Volunteer Fire Department

04

**½ BATH ADDED
TO MAIN FLOOR**

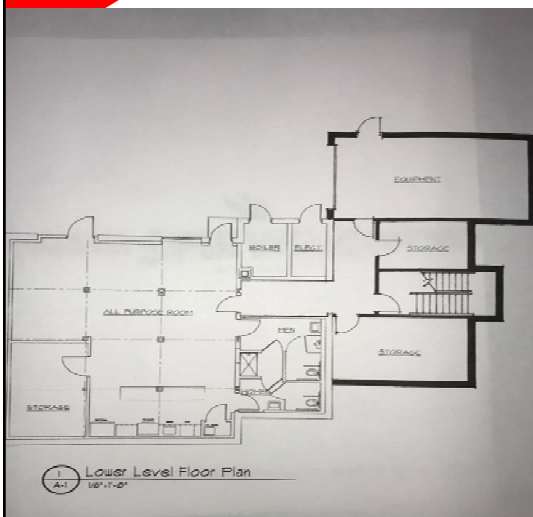
05

**ADD FRONT
ENTRY WAY TO
THE BUILDING**

06

**ADDITIONAL BAY
LOWER LEVEL**

Fire Station #4



18 Avon Volunteer Fire Department

07

**ADDITIONAL
STORAGE
SPACE LOWER
LEVEL**

08

**NEW STAIRWAY
TO LOWER
LEVEL**

Fire Station #3



19 Avon Volunteer Fire Department

01

**FISCAL YEAR
2020/2021**

02

**MOVE GEAR STORAGE OUT OF
STORAGE CONTAINER AT FIRE
STATION #1 AND MOVE TO FIRE
STATION #4**

Fire Station #3



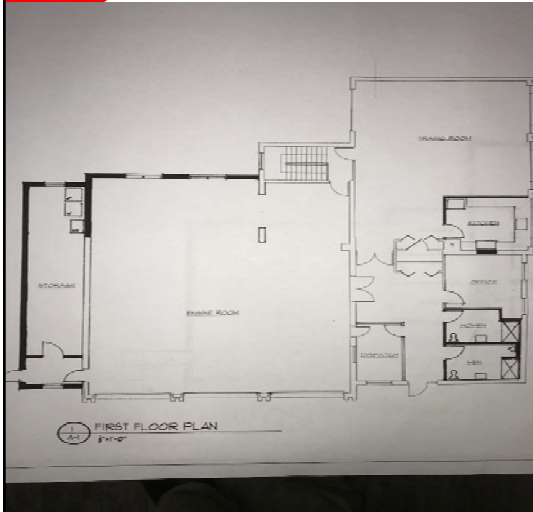
20 Avon Volunteer Fire Department



03

**MOVE STORAGE CONTAINER TO FIRE
STATION #3 AND USE FOR COMPANY
GEAR STORAGE**

Fire Station #3



01

FISCAL YEAR
2021/2022

02

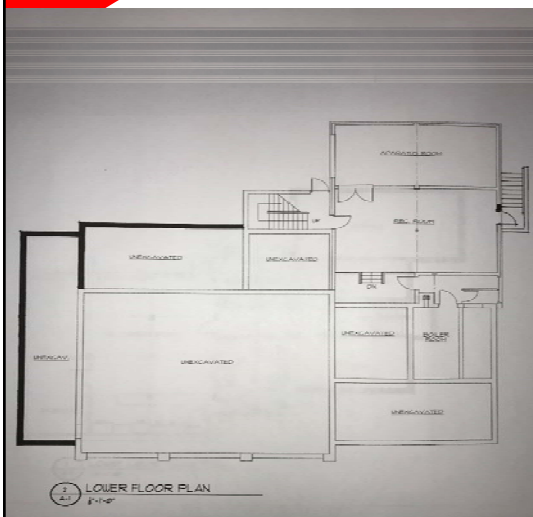
EXTEND
LENGTH OF
TWO BAYS

03

ADDITION TO NORTH
SIDE OF THE BAYS
FOR STORAGE

21 Avon Volunteer Fire Department

Fire Station #3



04

RENOVATE
BATHROOMS

05

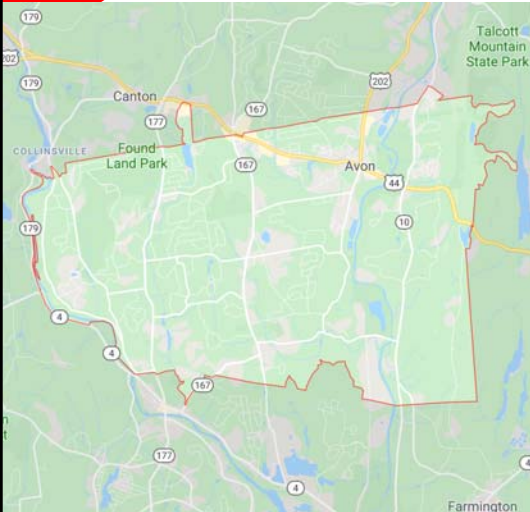
RENOVATE
OFFICE SPACE
AND KITCHEN

06

RENOVATE LOWER
LEVEL

22 Avon Volunteer Fire Department

Fire Station #1 and Northwest Fire Station



23 Avon Volunteer Fire Department

PHASE 1 - FISCAL YEAR 2022/2023

During this phase, design drawings for addition to Fire Station #1 will occur, along with design drawings and land acquisition for the Northwest Fire Station.

01

DESIGN DRAWINGS
FOR ADDITION AND
RENOVATION AT
FIRE STATION #1

02

DESIGN
DRAWINGS FOR
NORTHWEST FIRE
STATION

03

LAND ACQUISITION
FOR NORTHWEST
FIRE STATION

Fire Station #1 and Northwest Fire Station



24 Avon Volunteer Fire Department

PHASE 2 - FISCAL YEAR 2023/2024

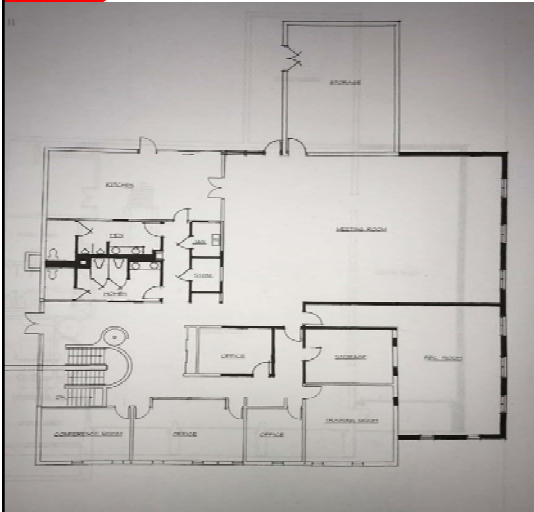
01

\$2,500,000 FOR
FIRE STATION #1
RENOVATION

02

\$2,500,000 FOR
NORTHWEST FIRE
STATION

Fire Station #1



25 Avon Volunteer Fire Department

PHASE 2 - FIRE STATION #1 RENOVATIONS

Company One is located at 25 Darling Drive on the east side of Avon and serves as the primary headquarters of the Avon Volunteer Fire Department. Company one is currently utilized by the town for voter polling and is in need of updates for ADA compliancy.

01

UPDATE
BATHROOMS TO
BE ADA
COMPLIANT

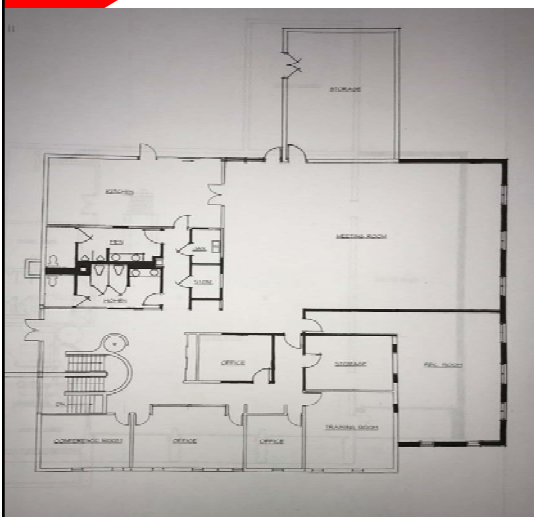
02

UPDATE KITCHEN

03

UPDATE
EXTERIOR OF
STATION

Fire Station #1



26 Avon Volunteer Fire Department

PHASE 2 - FIRE STATION #1 RENOVATIONS

04

ADDITIONAL BAY

05

NEW OFFICE AND
DAY ROOM

06

NEW TRAINING
AND ASSEMBLY
SPACE

MH Rhodes



\$200K

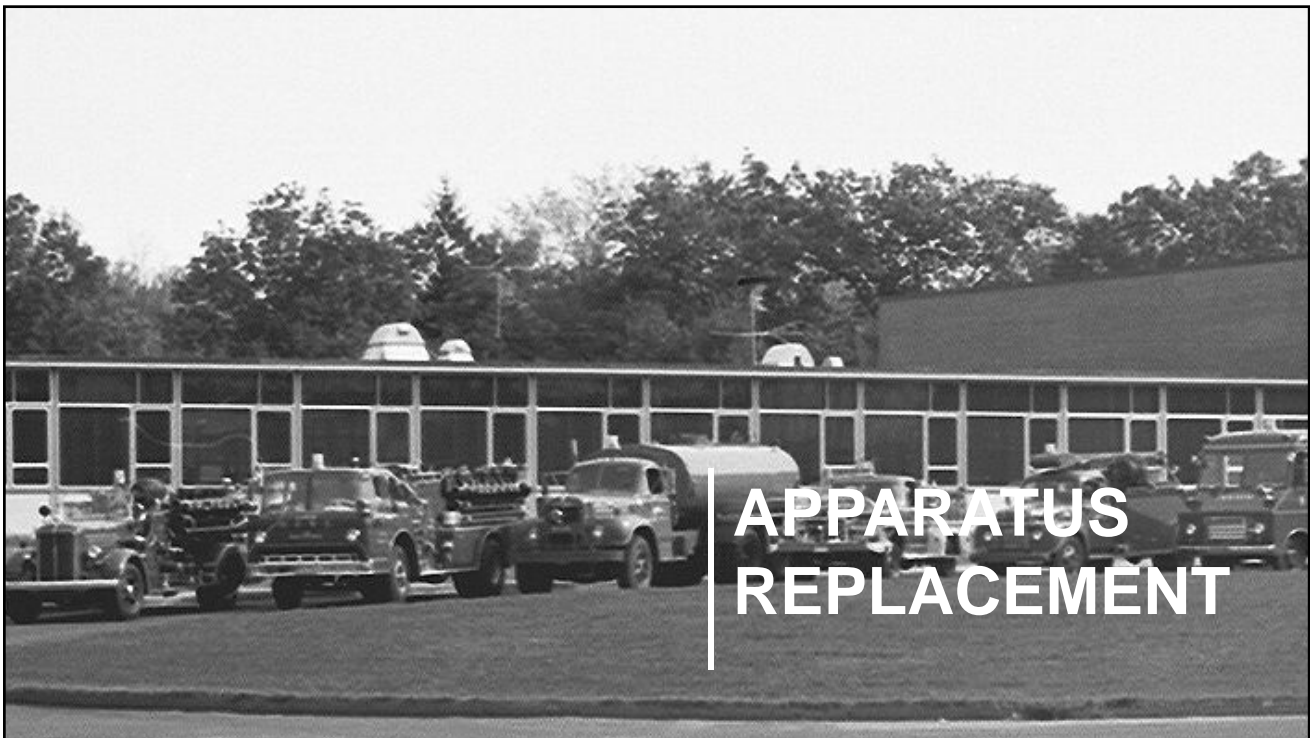
Stand-alone building

Two or three drive thru bays

40 x 60 at \$80/sq ft(1)

(1) Cost per square foot goes down as building size increases

27 Avon Volunteer Fire Department



**APPARATUS
REPLACEMENT**

Apparatus



AVERAGE AGE

Average age of fleet is 14.5 years



NFPA RECOMMENDATIONS

NFPA recommends a vehicle going to reserve status at 15 years and replacement at 25 years.



REPLACEMENT AGE

Three major vehicles meet or exceed recommended replacement age



OUR MEMBERS

Recruitment and Retention issue

NFPA 1901: Standard for Automotive Fire Apparatus (2009 Edition)



"Because the changes, upgrades, and fine tuning to NFPA 1901, Standard for Automotive Fire Apparatus, have been **truly significant**, especially in the area of **safety**, fire departments should **seriously consider** the value (or risk) to fire fighters of keeping fire apparatus older than 15 years in first-line service."



"It is recommended that apparatus **greater than 15 years old** that have been properly maintained and that are still in serviceable condition be **placed in reserve status** and upgraded in accordance with NFPA 1912, Standard for Fire Apparatus Refurbishing, to incorporate as many features as possible of the current fire apparatus standard."



"Apparatus that were not manufactured to the applicable NFPA fire apparatus standards or that are **over 25 years old should be replaced**."

Source: NFPA 1901, Annex D Guidelines for First-Line and Reserve Fire Apparatus, D.1 General (1901-176).

Funding Request

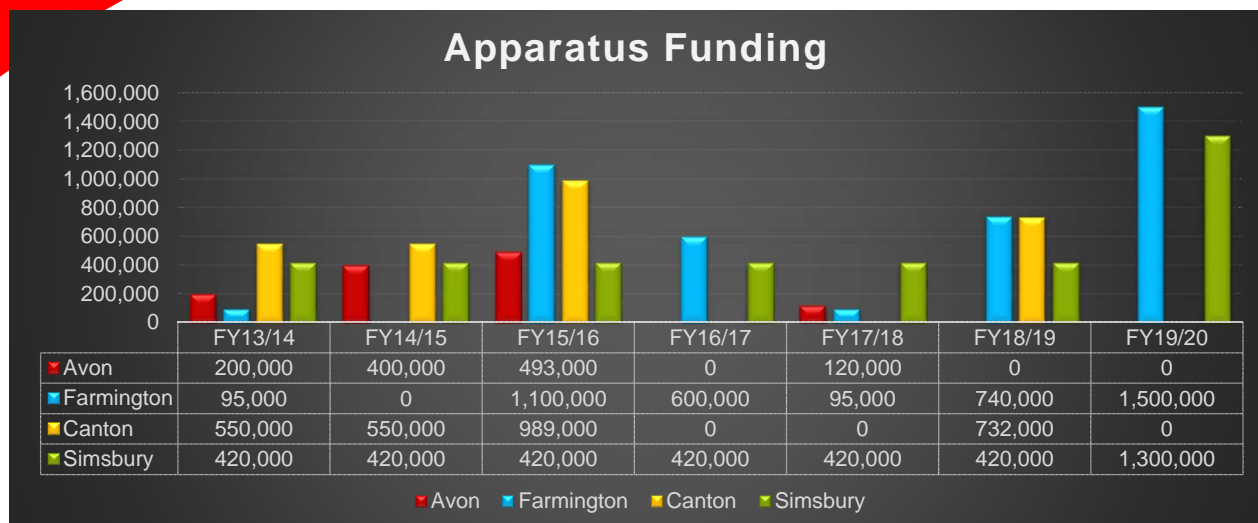
Fiscal Year	Amount	Vehicle to Replace	Purchase Amount	Money Remaining	Age when Replaced
FY20/21	500,000	Rescue 8	\$500,000	\$50,000*	36
FY21/22	500,000				
FY22/23	500,000	Engine 9/Tanker 20	\$850,000	\$200,000	29/26
FY23/24	500,000				
FY24/25	500,000	Ladder 12	\$1,200,000	\$0	24
FY25/26	450,000				
FY25/27	450,000	Engine 14	\$800,000	\$100,000	26
FY27/28	450,000				
FY28/29	250,000	Engine 10	\$800,000	\$0	28

*assumes \$50,000 remaining in fire apparatus account after Engine 9/10 repair, Truck 16 replacement and duty officer car purchase

31 Avon Volunteer Fire Department

Comparison to Surrounding Towns

Apparatus Funding



32 Avon Volunteer Fire Department



Rescue 8



- FY20/21
- 1986 International/Ranger
- No airbags
- No full seat belts (lap belts only)
- No ABS brakes
- No parts available
- Emergency lighting was upgraded to LED five years ago to take additional power load off of engine

Rescue 8



35 Avon Volunteer Fire Department

- Crew area is cramped because our operations have outgrown the truck
- No full seatbelts in the back (lap belts only)
- Rear door hard to keep closed, potentially allowing equipment or personnel to exit vehicle unexpectedly
- Demo vehicles are available now, potentially saving a significant amount of money

Engine 9



36 Avon Volunteer Fire Department

- 1994 HME/Ferrara
- No airbags
- No ABS brakes
- Parts availability becoming hard
- Has been modified several times in order to fit inside firehouses
- \$65,000 in repairs during FY18/19
- Frame repair in FY18/19 only intended for 3-5 years of additional service

Tanker 20



37 Avon Volunteer Fire Department

- 1997 International/Gowans Kight
- 3,200 gallons of water
- Modified in order to make portable tank removal more user friendly
- LED light conversion to reduce power load draw on vehicle
- Steel tank
- Under powered to pull Avon Mountain Rd
- Static load on chassis
- Parts availability is becoming hard
- Need a reliable vehicle to provide water supply to Avon Mountain area

Engine-Tanker



38 Avon Volunteer Fire Department

- FY22/23
- 3,000 gallons of water
- 50 gallons of foam
- Reduce fleet by 1 major apparatus
- Appropriately powered for weight
- Savings of approximately \$600,000 achieved by buying one less vehicle

Ladder 12



39 Avon Volunteer Fire Department

- **FY24/25**
- **Safety and position sensors are beginning to fail due to age, expensive to replace**
- **Corrosion beginning on jacks**
- **Additional tip load needed for larger building set backs**
- **No pump or water tank**
- **Under powered for the weight**

Funding Alternatives

AFG Grant

- Will apply for one for the rescue, there is no guarantee of funds.

Cooperative purchasing

- HGAC
- GSA
- Typically save 10% depending on published options selected.
- Many departments have gone to this, no need to write specifications.

Lease to own

- \$3,000,000 option would replace Rescue, Tanker and Ladder with an approximate yearly payment of \$450,000 for 7 years.

40 Avon Volunteer Fire Department

Summary

- ✓ Update and expand facilities
- ✓ Bring fleet up to national standard and increase reliability
- ✓ Become more efficient with a modern fleet
- ✓ Long term financial savings

41 Avon Volunteer Fire Department



Help us to continue help you.