



Agenda

Village of Arlington Heights
Foreign Fire Insurance Tax Board
Fire Station #2, Conference Room
Arlington Heights Fire Department
Administrative Headquarters
1150 N. Arlington Heights Road
Arlington Heights, IL 60004
November 29, 2018
9:00 AM

I. CALL TO ORDER

II. ROLL CALL

III. APPROVAL OF MINUTES

- A. Approval of Minutes-September 27, 2018

IV. REPORTS

- A. Treasurer's Report

V. OLD BUSINESS

- A. Education funding requests
- B. Continuous purchase inventory/distribution book
- C. Forcible entry door - update
- D. Ballistic vest program - update
- E. Station assignment board project - update
- F. Air packs - update

VI. NEW BUSINESS

- A. Winter hats
- B. Duty sweatshirt
- C. Athletic shoe program
- D. Fire Department Instructors Conference

VII. OTHER BUSINESS

VIII. ADJOURNMENT

Persons with disabilities requiring auxiliary aids or services, such as an

American Sign Language interpreter or written materials in accessible formats, should contact David Robb, Disability Services Coordinator, at 33 S. Arlington Heights Road, Arlington Heights, Illinois 60005, (847)368-5793 (Voice), (847)368-5980 (Fax) or drobb@vah.com.



Item: Approval of Minutes-September 27, 2018

Department: Fire

ATTACHMENTS:

Description

Minutes - September 27, 2018

Type

Agreement

FOREIGN FIRE INSURANCE TAX BOARD

Minutes of Meeting
1150 N. Arlington Heights Road
Arlington Heights, IL 60004
September 27, 2018

Board Members

in Attendance: James Stempien
Kenneth Koeppen
Michael Schubert
Ross Chapman
Martin Moran

Not in
Attendance: Rob Losik
Kevin Flynn

Guests: EMS Training Div. Chief Rick Manthy, AHFD
Lt. Curt Hanselman, AHFD
Firefighter/Paramedic Brad Lindgren, AHFD

Jim Stempien called the third quarter meeting to order at 9:06 A.M.

REVIEW OF MINUTES: Minutes of the June 28, 2018 regular meeting were reviewed. Ken Koeppen made a motion to approve; seconded by Ross Chapman; all voted in favor; motion carried.

TREASURER'S REPORT: The fund's balance is currently \$377,251. Jim Stempien made a motion to approve the Treasurer's Report; seconded by Ken Koeppen; all voted in favor; motion carried.

To accommodate guests, one item of old business and one item of new business were presented first.

OLD BUSINESS

1. **Fitness Equipment** – Brad Lindgren gave the Board an update on recently purchased fitness equipment (approved at March 9, 2018 Board meeting). Everything has been delivered. Station 2 is all set. Station 1 cleared out some old equipment to make room for the new equipment. Div. Chief Dwayne Wood will coordinate getting rid of the old equipment. Station 3 had a problem with the cadence sensor on the bike. The racks at Stations 3 and 4 are taller than the ceiling allows; adjustments will have to be made. Each station is moving things to create space. Chief Koeppen said to be sure to contact him regarding any reconfiguring which needs to be done. There have been a couple of issues with the zipper popping off the plyo boxes. The new clocks need to be installed at all four stations. The sandbags will be filled and dropped off at each station. Mats will have to be hung. The pull up bars have been installed at Stations 1 and 2. Following Brad's status report, the Board thanked him for all of the time, effort and expertise he and Scott Vasicek have invested in this project, which will be of great benefit to all of our personnel and also the Village in terms of increasing Firefighter fitness.

NEW BUSINESS

1. **SCBA** - Lt. Curt Hanselman, the Department's SCBA officer, provided the Board with a detailed report on the proposed purchase of new SCBA equipment. Our current equipment is 10 years old this year, which brings us past the warranty period. We would now have to assume the cost of repairs. Also, there have been two NFPA revisions since our last purchase. Newer standards incorporate more safety features. The new Scott X3 provides better connectivity, more comfort, and more "cleanability." Some of the advantages are:

- The "soft" parts are all washable, which helps protect from carcinogens.
- The new units will facilitate going to 5500 psi.
- More air in cylinder (while the weight is three pounds heavier than current model, the net weight gain will be 4.5 pounds, but the weight is better distributed).
- Very importantly, the new SCBAs would take us from 12 to 16 minutes of working time at an incident.
- Electronic PAR accountability (software would put out a PAR).
- The new units come with a 10-year warranty, including electronics (electronics used to be limited to three years of warranty protection).
- There is a swivel feature on the harness.
- A firefighter can look at his partner and see how much air he has left.

Curt said there are some additional features which he did not include – some sound good on paper, but can be prone to glitches in addition to adding to the cost. We don't want systems which are not reliable; don't need to add to the cost for something problematic. One other update would be Class 1 harness rating; that could be integrated into the air pack. Chief Koeppen brought up considering whether the Class 1 harness and any other features are in line with OSHA or IRMA requirements (Class 1 harness provides "fall restraint" but not "fall protection").

Palatine already has the new model and Rolling Meadows is going to get it. Curt confirmed that the new units will fit in our current brackets.

(Marty Moran and Brad Lindgren left the meeting to respond on a call at 9:27 AM).

Curt presented detailed spread sheets on costs and numbers. A review of the needs for each piece of apparatus resulted in being able to reduce the number of units required from 69 to 60 (also reducing number of bottles from 67 to 62). It will be a little more of a burden to juggle when units go out for repair, but the savings will be worth it. The plan is to provide four units for suppression vehicles and two for ambulances and squads. Scott will give us a free \$1,200 bottle for each purchase. Costs were included for replacing the two RIT packs (\$8,246 total).

The total cost amounts to \$455,148. The Department's portion is \$373,000. The Foreign Fire Board is being asked to consider contributing \$82,148.

(Marty Moran and Brad Lindgren returned to the meeting at 9:45 AM).

Scott does not accept trade-ins for value. We could explore selling the old units through Dalmation, a buyer and reseller of equipment.

In order to avoid a February 1, 2019 price increase, the Board would need to cut a check for the purchase in January, however, the units would not be delivered until March. There would be a few weeks of training before they are put into service.

Chief Koeppen thanked Curt for all his hard work researching this project, getting the best possible prices, and administering this program going forward. He said the Department will assume the cost of any additional training for Curt and other SCBA techs.

Jim Stempien made a motion to authorize an amount not to exceed \$85,000 toward the purchase from MES of new Scott air packs as detailed above. Mike Schubert seconded. Roll was called with:

Ayes: K. Koeppen, M. Moran, J. Stempien, M. Schubert, R. Chapman

Nays: None

Ayes 5; Nays 0

Motion carried.

OLD BUSINESS (return to)

(Nos. 2 and 3 presented by visitor Div. Chief Rick Manthy)

2. EMS Ambulance Child Restraints – EMS Div. Chief Rick Manthy reported that with the Board's authorization at the June 28, 2018 meeting of two additional sets of child restraints, all six ambulances are now properly equipped.

3. Patient simulator – As discussed at the Board's June 28, 2018 meeting, the EMS Division is interested in purchasing a Laerdal SimMan ALS mannequin, or patient simulator. Div. Chief Manthy does not have the funds in his EMS budget to purchase the adult mannequin, but he would be able to cover maintenance costs if the item is purchased. The SimMan is a full patient simulator to be used for advanced EMS training in areas like airway, breathing, cardiac, etc. (cost is \$23,635). With NIPSTA having an identical mannequin available to members for a charge of \$350 for four hours, Ross Chapman and Rick Manty will contact NIPSTA for more information.

4. Education funding requests – none at this time.

5. Fitness equipment (covered above).

6. **Station assignment boards** – Lt. Chris Rymut is working on this project. None of the approved money has been spent yet.

7. **Forcible entry door system** – This item is on back order, with arrival anticipated in six weeks.

8. **Ballistic vest program** - Jim Stempien reported that the test period has officially ended. Chief Koeppen said that the overall survey results are good; people seem to like the vests; report that they are comfortable. The Board authorized up to \$75,000 for the purchase of ballistic vests for all personnel at its June 28, 2017 meeting. Now that the evaluation is complete, we can move forward on the purchase (Rob Losik to handle). This is a one-time purchase by the Board, and the Department will buy them for new hirees.

NEW BUSINESS (return to)

2. **SCBA** (covered above).

3. **Continuous purchase list** – The Board discussed the current continuous purchase list which Jim Stempien has been working on. Jim brought two wheeled bags for turnout gear for the Board to look at.

Attached is a list of items that will be distributed to new members hired by the Department. This list is not retroactive to current members at this time.

Details discussed by Board:

- Turnout bag model will be changed (selection pending)
- Travel bag model will be changed (selection pending)

Items Removed:

- Personal rope bail out kit w/descender
- Turnout glove strap
- Oversized ladder hook with pick off strap
- Old rope work gloves

Items Officially Added:

- Class A Uniform garment bag
- ARS multi-tool strap
- PMI rope tech gloves
- Hex Armor cold weather gloves
- Fitness clothing
- SCBA mask bag

4. **Foreign Fire Insurance Tax Board Computer** – Jim Stempien said the Board can discuss this at a future meeting.

5. **Specialty teams** – Ross Chapman discussed MABAS Division 1's red team t-shirts. Lt. Mark Retel has requested funding for clothing for the TRS team, which has six members and is

adding an additional five. Mark would like to provide all members with two short and two long sleeve shirts and one sweatshirt; he is asking for up to \$900. The deadline for ordering is October 8.

Chief Koeppen will see if he has money in the Department's clothing budget to fill this request.

Marty Moran made a motion to approve a not-to-exceed amount of \$900 for apparel for 10 members of the TRS team in the event the Department cannot fund the purchase. Jim Stempien seconded. Roll was called with:

Ayes: K. Koeppen, M. Moran, J. Stempien, M. Schubert, R. Chapman

Nays: None

Ayes 5; Nays 0

Motion carried.

Jim Stempien told the Board that TRS team member E. J. Mampe was looking for funding for some TRS gear for drills. E. J. is currently deployed but Chief Koeppen will discuss his needs when he returns. Marty Moran told the Board he feels it should extend support whenever possible to our Specialty Team members.

6. Roadway vests – Lt. Dave Strojny told Board members he feels the Department should have better, more professional roadway vests. Firefighter Tom House is looking for funding for rain ponchos (at least a few samples to consider). Chief Koeppen said he will discuss this with the Deputy Chiefs so that we are compliant with standards, and they can continue discussions with Dave Strojny and Tom House.

7. FDIC – The Board discussed approving funds for personnel to attend next year's Fire Department Instructors Conference. The Conference is held from April 8 to 13, but available rooms are booked early.

Jim Stempien made a motion to approve up to \$8,000 for FDIC-related expenses. It was seconded by Ken Koeppen. Roll was called with:

Ayes: K. Koeppen, M. Moran, J. Stempien, M. Schubert, R. Chapman

Nays: None

Ayes 5; Nays 0

Motion carried.

* * *

There being no further business brought before the Board, Marty Moran made a motion to adjourn the meeting at 11:02 A.M.; Jim Stempien seconded; all voted in favor; motion carried.

Last Name: _____ Badge # _____



Foreign Fire Tax New AHFD Member Gear Issue

Initials & Date

1. Rolling Turnout Gear Bag - (w/ badge #) _____
2. Galls Large Red Personal Travel Bag - (w/ badge #) _____
3. Galls Small Black Personal Tool Bag (w/ badge #) _____
4. Class-A Garment Bag (w/ maltese & badge #) _____
5. Survivor Streamlight Rechargeable Orange Flashlight _____
6. Vantage Streamlight Helmet Mount Flashlight _____
7. Leatherman Wave+ Multi-tool _____
8. Res-Q-Wrench (black/yellow spanner) _____
9. ARS Multi-Tool Strap _____
10. Xtreme Rescue "GUT" Belt _____
11. General Use Carabiners (2) _____
12. Blaur EMS Response Jacket (w badge #) _____
13. PMI Rope Tech Gloves _____
14. Hex Armor Cold Weather Work Gloves _____
15. Fitness Clothing - (1) T-shirt (1) Shorts _____
16. Enviro SCBA Mask Bag (w/ badge #) _____ (To be issued by SCBA LT)

Issued by: (FFT Board Member): _____ **Badge #** _____

LIST COMPLETE : Date _____ New FF initials _____ FFT initials _____