

Fire District # 1
Marlboro Township

The regular monthly meeting of the Board of Fire Commissioners, Fire District # 1, Marlboro Township, was held on Tuesday, June 10, 2014. The meeting was called to order by Chairman MacDonald at 8 PM as per the Open Public Meeting Act, all rose to salute the flag.

ROLL CALL: Douglas Tilton : Present
 Paul Elkin : Present
 Charles VanCuren : Present
 John Borden : Present
 Michael MacDonald : Present

Commissioner Borden made a motion (43) to approve the minutes of the May 13, 2014 meeting; seconded by Commissioner Elkin.

ROLL CALL VOTE: Douglas Tilton : Yes
 Charles VanCuren : Yes
 John Borden : Yes
 Paul Elkin : Yes
 Michael MacDonald : Yes

Correspondence: Correspondence was distributed and discussed during the Commissioner Reports.

Legal Report: The Legal Report was given by Charles Brodsky.

Auditors Report: The Auditors Report will be review by Ron Petrics during New Business

Chief's Report: Chief Chaplinski gave his report (see attached).

Commissioner Reports:

Borden:

- LOSAP is being reviewed and updated.

VanCuren:

- Money Market Account \$897,112.23
 Checking Account \$20,793.05

Tilton:

- Attended the State Association of Fire Districts in which they reviewed pending legislation.

Old Business:

Borden:

- We lost 3 lengths of hose during our hose test.

Tilton:

- Waiting for information from Evan Levine regarding the router we are going to replace.

New Business:

Commissioner Borden made a motion (44) to purchase 23 voice boxes not to exceed 10K; seconded by Commissioner Elkin.

ROLL CALL VOTE: Douglas Tilton : Yes
Charles VanCuren : Yes
John Borden : Yes
Paul Elkin : Yes
Michael MacDonald : Yes

Commissioner Borden made a motion (45) to replace Justin Stattel's gear, not to exceed 3K; seconded by Commissioner Tilton.

ROLL CALL VOTE: Douglas Tilton : Yes
Charles VanCuren : Yes
John Borden : Yes
Paul Elkin : Yes
Michael MacDonald : Yes

Commissioner Borden made a motion (46) to accept the resolution to purchase the SCBA Fit Test Machine jointly with Marlboro Township Fire District #3 (see attached); seconded by Commissioner Elkin.

ROLL CALL VOTE: Douglas Tilton : Abstain
Charles VanCuren : Yes
John Borden : Yes
Paul Elkin : Yes
Michael MacDonald : Yes

Commissioner Tilton made a motion (47) to accept renew the Warshauer maintenance agreement for \$835, which includes 2 service calls per year; seconded by Commissioner Borden.

ROLL CALL VOTE: Douglas Tilton : Yes
Charles VanCuren : Yes
John Borden : Yes
Paul Elkin : Yes
Michael MacDonald : Yes

Ron Petrics reviewed the 2013 Audit Report

Commissioner Bordon made a motion (48) to accept the 2013 Audit Report; seconded by Commissioner VanCuren.

ROLL CALL VOTE: Douglas Tilton : Yes
Charles VanCuren : Yes
John Borden : Yes
Paul Elkin ; Yes
Michael MacDonald : Yes

Meeting Open to the Public:

Trustees reviewed the Rental Agreement and it was signed.

Meeting Closed to the Public.

Commissioner VanCuren made a motion (49) to pay the bills before the board; seconded by Commissioner Elkin.

ROLL CALL VOTE: Douglas Tilton : Yes
Charles VanCuren : Yes
John Borden : Yes
Michael MacDonald : Yes
Paul Elkin : Yes

Commissioner Borden made a motion (50) to close the meeting at 9:20 pm; seconded by Commissioner VanCuren.

ROLL CALL VOTE: Douglas Tilton : Yes
Charles VanCuren : Yes
John Borden : Yes
Michael MacDonald : Yes
Paul Elkin : Yes

Sincerely,

Deborah Link
Clerk of the Board

To: Marlboro Board of Fire Commissioners Dist. #1

From: Chief Joe Chaplinski

Date: 6/10/14

Subject: May 2014 Fire Report

| Call # | Date | Type | Location | Outcome | Men |
|--------|------|------------|--------------------|--|-----|
| 81 | 5/3 | Alarm | 5 Wabash | Malfunction | |
| 82 | 5/3 | Oven Fire | 58 St Lawrence | Oven Fire- out upon arrival | |
| 83 | 5/7 | Mutual Aid | 28-3 | Structure Fire-Tanker, Engine, Ladder, F.F. J. Stattel received burn injuries. MCFM notified | |
| 84 | 5/11 | Alarm | 14 Coach Ct | Stove malfunction | |
| 85 | 5/12 | Odor gas | 8 School Rd E. | Unfounded, NJNG responded | |
| 86 | 5/12 | Odor gas | 227 Plum Dr. | Malfunction furnace, NJNG | |
| 87 | 5/13 | Co Alarm | 115 Murray Hill | Faulty detector, NJNG responded | |
| 88 | 5/14 | Alarm | 5 Wabash | Malfunction | |
| 89 | 5/15 | Mutual Aid | 28-3 | Discovery House-held in hqs | |
| 90 | 5/16 | Co Alarm | 24 Coventry Terr. | Faulty detector, NJNG responded | |
| 91 | 5/17 | Alarm | 35 Peasely | Malfunction | |
| 92 | 5/20 | Odor gas | 14 Orange | Unfounded, NJNG responded | |
| 93 | 5/21 | MVA | 520-Calder | Extrication | |
| 94 | 5/26 | MVA | School Rd-Wyncrest | Extrication | |
| 95 | 5/27 | Mutual Aid | 28-3 | General Alarm- Nolan Middle, alarm | |
| 96 | 5/27 | Alarm | 14 Barnswallow | Malfunction | |
| 97 | 5/28 | Co Alarm | 3 Quincy | 0ppm , NJNG responded | |
| 98 | 5/29 | Alarm | 10 Austen | Cancelled per alarm co. | All |
| 99 | 5/31 | Alarm | 2 Ryan Rd | Set off by cooking | |

Total of 19 calls for the month of May 2014. Average man per call was 10. Company gave mutual aid three times during the month. One injury to report for the month of May as stated in the April minutes. On May 7, mutual aid call to 28-3, F.F. Justin Stattel was injured during call. BOFC, MCFM, MCPO and Insurance companies were notified. Stattel's turn out gear sent back to Globe for inspection. On 5/9/14 the MCFM/MCPO/MTFP, myself and FF J. Stattel met at 28-1 to record injuries sustained. Marlboro Fire Co. accepted Michael Fiorino and Nicholas Festa as probationary members at their June 2 meeting.


Page 2
May 2014 Fire Report

Other items of interest for the month:

- 1-Foam issue on 1-90 has been corrected.
- 2- 6 batteries replacement batteries for thermal cameras have been replaced
- 3- F.F. James Caulfield cleared for active duty. *& Justin Stattel 6/10/14 Jc*
- 4- F.F. Justin Stattel's gear returned from Globe, Lab report issued.
- 5- Status on E-dispatch?
- 6-Knox boxes working on 75, 90, issue with program on 76, still being worked on.
- 7-James Caulfield class a uniform received.
- 8-Request 23 more voice boxes, and 6 clips, state contract, total \$ 10,410.12

- 9- Drawers on 1-86, have one quote from First Priority.
- 10-Need 2- 2.5 hose and 1- 2.5 pony for replacement from hose test, Total \$ 781.40. 1- 5" out to Tasc for repair.
- 11- Scott hose for 90 received.
- 12- Request for F.A.R. mount blitz monitors on 75-76 next time in house.

Respectively submitted,


Chief Joe Chaplinski

TECHNICAL DATA

GLOBE MANUFACTURING COMPANY, LLC

LABORATORY EVALUATION

DISTRIBUTOR: TASC Fire Apparatus, Inc.

CUSTOMER: Marlboro VFD

DATE: May 22, 2014

INTRODUCTION:

A Gxtreme style coat and an IH trouser produced using a Gemini Matrix outer shell, with a Caldura SL2 thermal liner and an RT7100 moisture barrier, were submitted to the lab for evaluation. The garments were manufactured in January of 2010 and are identified by serial numbers #3950596 for the coat and #3950061 for the pant. It was reported that the fire fighter wearing these garment sustained injuries during a high heat situation and we were asked to evaluate the gear.

PROCEDURE:

The garments were examined visually, applying our knowledge of the characteristics of the Gemini Matrix outer shell fabric, the Caldura SL2 thermal fabric, and the RT7100 moisture barrier. The garments as received were quite soiled and we received permission to clean the gear in order to perform a more thorough evaluation. Once laundered, the coat exhibited discoloration to both sleeves, which is easily identified as the result of the heat exposure. The trousers also exhibit discoloration to both front panels; however, this is attributed to staining in addition to the discoloration associated with heat.

FINDINGS:

Given the obvious heat discoloration to the outer shells, we turned to the liner system and the RT7100 moisture barrier exhibits the same approximate pattern of discoloration on the barrier coat sleeves. For the trouser, the pattern is not as pronounced, which leads us to believe the discoloration to the pant outer shell is a combination of heat exposure and staining in these high wear areas. Regardless, since there was a pattern of discoloration to the inner barrier layers, we performed three hydrostatic tests on each of the sleeves, and five hydrostatic tests on the pants. This testing was conducted on the discolored areas, and we are pleased to report that none of the eleven areas tested exhibited any leakage. For future reference, we have marked those areas of the moisture barrier which warranted a hydrostatic test.

RECOMMENDATIONS:

This gear shows the effects of being involved in a high thermal exposure. The TPP (thermal protective performance) test is the NFPA test method that measures the ability of the garment composite to prevent heat from passing through the various layers to contact the wearer's skin. NFPA 1971 has established a minimum requirement of 35, which equates to roughly 17.5 seconds under the test conditions - which are intended to simulate a flashover situation - before the human skin will reach 2nd degree burn. The TPP rating on a system comprised of these three layers is reported by Underwriters Laboratories at 40.9 as received, well exceeding the minimum NFPA requirement. However, it should be noted that this value **increases** with consecutive launderings as the quilt layers increase in loft and so we would expect that the actual value on this gear is somewhat higher as a result of launderings since the original date of manufacture.

The Gemini Matrix outer shell material is comprised of 40% Polybenzimidazole and 60% Kevlar para-aramid. Because of its unique properties, Gemini is inherently flame resistant and does not require chemical treatments or artificial enhancements, affording superior resistance to both heat and direct flame. The best example of the extraordinary heat resistance is shown during the TPP test, which routinely reaches a temperature range of 1800°F to 2200°F. This amount of heat will cause Nomex IIIA outer shell materials to char and break open; however, the Gemini will come through this exact same exposure with only visual discoloration and will tear only if concentrated manual pressure is applied.

In general, the degradation point of the Gemini shell fabric will occur when temperatures exceed 1800°F. However, it is important to note that even though the Gemini fabric can withstand these extreme temperatures, the human skin will begin to burn at approximately 125°F. The three layer ensemble will certainly inhibit the heat flow from the outside, but it cannot eliminate it and any burn is a function of both time and temperature. In other words, a burn can occur at a very high temperature for a short time or at a lower temperature if the duration is longer.

Based upon our examination, we can report that the garments performed as intended under a high thermal environment. With an exposure such as this, the concern is that the shell fabric may have been weakened by the exposure and so we attempt to cause the material to rip under applied pressure. Since we can find no signs of leakage to the barrier, nor can we cause the discolored areas of the outer shell to tear, we believe the gear can be returned to service with no further attention. However, we would caution the department to perform inspections in accordance with NFPA 1851, especially if there is any further discoloration as a result of additional heat exposure.

Patricia A. Freeman

Technical Services Manager

QUOTATION

COMPANY: Marlboro FC #1
 FAX: 732-462-9281

TO: Chief Chaplinski
 DATE: 5/19/14

FROM: Cindy Cestone
 TASC FIRE APPARATUS, INC.
 PO Box 86
 949 Adelpia-Farmingdale Road
 Suite #2B
 Adelpia, NJ 07710

tascfire@verizon.net
 732-431-1515 phone
 732-431-1551 fax

 25' length Ponn Supreme 3" YELLOW hose coupled with
 2-1/2"NST couplings **\$ 275.00 EACH**

100' length SnapTite HFX 5" YELLOW hose coupled with
 5" Storz couplings **\$ 650.00 EACH**

50' length Ponn Supreme 2-1/2" hose with 2-1/2"NST
 WHITE **\$ 253.20 EACH**
 COLOR **\$ 253.20 EACH**
 COLOR W/STRIPE **\$ 275.00 EACH**

50' length Ponn Supreme 1-1/2" hose with 1-1/2"NST
 WHITE **\$ 157.20 EACH**
 COLOR **\$ 157.20 EACH**
 COLOR W/STRIPE **\$ 181.20 EACH**

****ABOVE PRICES DO NOT INCLUDE INCOMING FREIGHT**



New Jersey Fire Equipment Co.

119-131 Route 22 East
Green Brook, NJ 08812

Quote

| | |
|--------|---------|
| Date | Quote # |
| 4/8/14 | 2790 |

| |
|---------------------------|
| Name / Address |
| Marlboro Fire District #1 |

Contact: Chief Joe Chaplinski

Phone: 732-547-4863

Fax: 732-462-9281

| | | | |
|------------|--------|-----|-----|
| Acceptance | Terms | Rep | FOB |
| | Net 30 | GDF | |

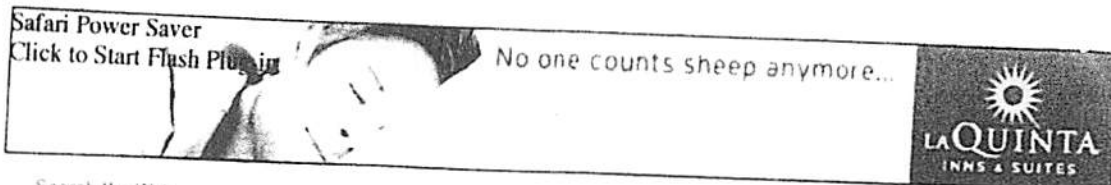
| Description | Qty | Cost | Delivery | Total |
|---|-----|--------|----------|-----------------|
| NEW JERSEY STATE CONTRACT #A80961 | | | | |
| SCOTT #201275-01 EPIC 3 Voice amplifier | 1 | 445.50 | | 445.50 |
| SCOTT #201210-01 Rt. bracket for AV3000 HT mask | 1 | 27.27 | | 27.27 |
| SCOTT #201215 AV3000 HT facemask w/o brackets | 1 | 315.00 | | 315.00 |
| -01 Small | | | | |
| -02 Medium | | | | |
| -03 Large | | | | |
| (NOTE: all sizes same price) | | | | |
| Total | | | | \$787.77 |

3422

Signature:

Safari Power Saver
Click to Start Flash Plugin

No one counts sheep anymore...



LA QUINTA
INNS & SUITES

chapper50

Check Mail Compose

Search the Web

Search

Search

Reply Reply All Forward Mark Unread Actions

Go Delete Spam

price quote

From: Jay Campbell <jcampbell@emergencyvehiclecenter.com>
To: thapper50 <thapper50@aol.com>
Cc: Tommy Gramer FPEV <tgramer@emergencyvehiclecenter.com>; James Phubok <jphubok@hwytruck.com>
Date: Mon, May 19, 2014 2:18 pm

Chief, The following price quotes are listed below for your rescue truck.

Option 1 --- reuse existing boxes.close out top,remove slides,mount with aluminum angle,add drop down door with new southco latches ---cost \$ 2,710.00

Option 2 --- fabricate & install new boxes ---cost \$4430.00

Chief, Please let us know what option you would like us to do & we can get an estimate back to you for approval.Please send reply that you recvd email.

Thank you,

Jay Campbell
 Production Manager
 First Priority Emergency Vehicles, Inc.
 2444 Ridgeway Blvd, Building 500
 Manchester, NJ 08759
 732-657-1104 Ext. 24 Office
 732-552-8346 Cell

Mail

Inbox

New Mail

IM

Trash

Spam

Bin

Recently Deleted

Saved Chats

Contacts

Calendar

TV Folders

**MOTION AS TO JOINT PURCHASE AGREEMENT
WITH MARLBORO TOWNSHIP FIRE DISTRICT NO. 3**

WHEREAS the Board of Fire Commissioners of Marlboro Township Fire District No. 3 has passed the attached Resolution regarding the purchase of an SCBA Fit Test Machine from the A.J. Abrams Co., Inc., the Board of Fire Commissioner of Marlboro Township Fire District No. 1 hereby authorizes the execution of a joint purchase of the described apparatus with the Board of Fire Commissioners of Marlboro Township Fire District No. 3 in accordance with its attached Resolution.

Introduced by:

Seconded by:

Those in Favor:

Those in Opposition:

Those Abstaining:

Those Absent:

I certify this to be a Motion adopted by the Marlboro Township Board of Fire Commissioners District No. 1 this day of , 2014.
