#### JAMES G. FEATHERSTONE INTERIM FIRE CHIEF

April 1, 2014

BOARD OF FIRE COMMISSIONERS FILE NO. 14-034

TO:

Board of Fire Commissioners

FROM:

James G. Featherstone, Interim Fire Chief

SUBJECT:

ELECTRONIC PATIENT CARE REPORT (ePCR) - PROGRAM UPDATE

FINAL ACTION:	Approved	Approved w/Corrections	Withdrawn
	Denied	Received & Filed	Other

## SUMMARY

At the February 18, 2014, Board of Fire Commissioners Meeting, the Board requested information from the Department relative to the upcoming Electronic Patient Care Report (ePCR) hardware update. The Department has worked closely with our ePCR vendor, ScanHealth, Inc. (dba Sansio) to select an appropriate device to replace the existing program hardware. This report is intended to provide information regarding the selection of the new hardware and the anticipated timeline to complete necessary Department-wide training.

# RECOMMENDATION

That the Board: Receive and file.

# **FISCAL IMPACT**

The provision for regular ePCR hardware replacement is contained within our Professional Services Agreement (Number C-117907) with Sansio and there is no additional fiscal impact.

#### DISCUSSION

As a contractual obligation ePCR devices are leased from Sansio and scheduled for replacement every three years. During the past six months suitable hardware options were evaluated by Sansio and then recommended to the Department. During this process Sansio and EMS Division staff also made visits to a cross section of fire stations in each battalion to survey field members and present the hardware options.

Minimum requirements recommended by Sansio for the new device included: a Windows 8 Operating System, 4G LTE cellular connectivity, an available USB port and a MAG strip reader to improve the speed and accuracy of data collection.

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Sansio's final recommendation was that the Department transition from the current Panasonic Toughbook CF-19 to the Panasonic Toughpad FZ-G1. Coincidentally, the Toughpad was also unanimously selected as the best available option by the surveyed field members. The new device exceeds all of the minimum requirements and will offer a significant improvement in speed and weight for our members.

Sansio and staff assigned to the EMS Division are now developing the necessary resources and training materials to support the deployment of the new Toughpad tablet and Sansio's new Mobile Touch software. The attached training program and deployment schedule has been developed and will include a four-hour didactic module for field members prior to use of the new device.

### CONCLUSION

Careful consideration has been devoted to the selection of the Panasonic Toughpad FZ-G1 as the next generation of Department ePCR hardware. During this process technical assistance was provided by staff assigned to the Management Information Systems Division and operational input was received from administrative staff and field users. Deployment of the new Panasonic Toughpad, along with Sansio's latest Mobile Touch software, will improve data collection and patient care documentation and reduce the time necessary to complete reports by field members.

Board report prepared by Gregory Reynar, Assistant Chief, EMS Division.

Attachment

Sansio MobileTOUCH / Panasonic ToughPAD ePCR Training - Tentative Schedule									
Div	Batt		Training Dates	Location	Live On				
			Shift		-				
		Α	В	С					
S	13	5/19/2014 - Mon	5/20/2014 - Tue	5/21/2014 - Wed	FS 21	5/24/2014 - Thur			
s	18	6/4/2014 - Wed	6/5/2014 - Thur	6/3/2014 - Tue	FS 94	6/9/2014 - Mon			
s	11	6/6/2014 - Fri	6/9/2014 - Mon	6/10/2014 - Tue	FHMTC	6/13/2014 - Fri			
s	1	6/11/2014 - Wed	6/16/2014 - Mon	6/12/2014 - Thur	FHMTC	6/19/2014 - Thur			
s	2	6/13/2014 - Fri	6/18/2014 - Wed	6/17/2014 - Tue	FHMTC	6/20/2014 - Fri			
s	4	6/20/2014 - Fri	6/23/2014 - Mon	6/19/2014 - Thur	FS 5	6/26/2014 - Thur			
s	6	6/24/2014 - Tue	6/25/2014 - Wed	6/26/2014 - Thur	FS 112	6/30/2014 - Mon			
N	5	7/1/2014 - Tue	6/27/2014 - Fri	6/30/2014 - Mon	FS 82	7/7/2014 - Mon			
N	9	7/3/2014 - Thur	7/2/2014 - Wed	7/7/2014 - Mon	FS 59	7/10/2014 - Thur			
N	14	7/8/2014 - Tue	7/11/2014 - Fri	7/9/2014 - Wed	FS 89	7/15/2014 - Tue			
N	10	7/10/2014 - Thur	7/15/2014 - Tue	7/14/2014 - Mon	FS 89	7/21/2014 - Mon			
N	17	7/17/2014 - Thur	7/22/2014 - Tue	7/18/2014 - Fri	FS 84	7/25/2014 - Fri			
N	12	7/21/2014 - Mon	7/24/2014 - Thur	7/23/2014 - Wed	FS 89	7/30/2014 - Wed			
N	15	7/28/2014 - Mon	7/29/2014 - Tue	7/25/2014 - Fri	FS 87	8/1/2014 - Fri			
Div	Bat	Makeup Training Dates			Training Location				
S	All	8/4/2014 - Mon	8/7/2014 - Thur	8/5/2014 - Tue	FHMTC				
N	All	8/6/2014 - Wed	8/11/2014 - Mon	8/12/2014 - Tue	FS 87				