

## **Background on Building and Campus Security Camera Network**

The Barrington Hills Police Department currently operates a video (and audio in lockup) security/surveillance system consisting of 26 cameras inside the Police Department, Village Hall, and around the Village campus. This system also includes a video management system (VMS) which consists of a network video recorder, software, and file storage hardware.

The Department's current VMS is a conglomeration of Windows-based hardware devices, which have been pieced together to support a steadily-increasing number of cameras. The system is currently operating at 100% capacity and is often unable to sustain the demands of even one viewing station, much less additional. The primary system component is running the Windows XP operating system, which reached end of life in April of 2014 and is indicative of the hardware's age.

Although not statutorily required, video not associated with an arrest is retained for 90-days and then purged. This is considered 'best practice' and consistent with in-car video retention, which is statutorily required. Arrest audio/video is retained until all related charges are adjudicated.

The new VMS will consolidate most of the existing hardware, provide additional/needed system resources, and allow for future added or upgraded cameras. The cost to upgrade the system is not to exceed \$14,300. This expense was planned and included in the 2017 budget approved by the BOT.

**A RESOLUTION AUTHORIZING THE PURCHASE OF AN UPGRADE TO THE  
EXISTING SECURITY VIDEO MANAGEMENT SYSTEM LOCATED AT THE  
VILLAGE POLICE DEPARTMENT FACILITY**

**WHEREAS**, the Village of Barrington Hills (the “Village”) is a home-rule municipality pursuant to Article VII, Section 6, of the Constitution of the State of Illinois, and as such is authorized to take all reasonable action pertaining to its affairs in accordance therewith; and

**WHEREAS**, the Village Police Department is in need of an upgrade to its existing security video management and storage equipment at the Village Police Department facility to adequately perform the duties and obligations of the Village Police Department and to serve and protect the citizens of the Village; and

**WHEREAS**, it is the recommendation of the Village Police Department that the Village President and Board of Trustees authorize the purchase of an upgrade to its existing security video management system at the Village Police Department facility at an expense not to exceed \$14,300.00; and

**WHEREAS**, based on the recommendation of the Village Police Department, the President and Board of Trustees has determined the purchase of an upgrade to its existing security video management system at the Village Police Department facility, at an expense not to exceed \$14,300.00, is in the best interests of the citizens of the Village.

**NOW, THEREFORE, BE IT RESOLVED** by the President and Board of Trustees of the Village of Barrington Hills, located in the Counties of Cook, Kane, Lake and McHenry, Illinois, as follows:

**SECTION ONE:** The recitals set forth above are incorporated herein and made a part hereof.

**SECTION TWO:** The Chief of Police is authorized to purchase of an upgrade to its existing security video management system at the Village Police Department facility, at an expense not to exceed \$14,300.00, to be taken from the Village General Fund.

**SECTION THREE:** This Resolution shall take effect immediately upon its passage and approval as provided by law.

Ayes:                      Nays:                      Absent:

**PASSED AND APPROVED** by the President and Board of Trustees of the Village of Barrington Hills, Illinois, this 23<sup>rd</sup> day of February, 2017.

APPROVED:

ATTEST:

\_\_\_\_\_  
Village President

\_\_\_\_\_  
Village Clerk