

# Memorandum

**To:** Steve Bosco  
**From:** David Arndt, IT Analyst  
**Date:** 09/06/2017  
**Re:** Recommended vendor for Police Camera System



The Police department security camera server has reached its end of life. The hardware on the server is failing at a rate of one hard drive per month. If more than two drives fail at one time all archived footage will be lost. This has already occurred on two occasions. In addition to the hardware issues, the operating system of the server is no longer supported by Microsoft and has become a security risk.

Staff determined the best software solution would be to replace the Milestone software with Avigilon. Avigilon is currently being used for village hall, public works and both water treatment plants. Having one platform across all village facilities would allow for full integration of our video security systems. This would allow police staff to view cameras at all village facilities and users access can be centrally managed via active directory integration. Avigilon software is purchased once with no annual maintenance is required.

Staff worked with Avigilon sales and engineering staff to determine the best possible solution which meets all state and federal laws and regulations regarding video and audio recording and retention. The system recommended will provide high definition quality video which is easily exportable.

Staff received eight proposals from authorized reputable contractors to acquire, install and configure a replacement security camera system. Staff fully reviewed and scored the proposals based on overall completeness, reference checks, and total cost. Staff recommends based on the review, Griffon Systems of Elmhurst IL for the project. Griffon systems proposal was complete, the overall cost was the lowest and below budget. In addition to their proposal Griffon systems displayed forward thinking and exceptional attention to detail. They identified incorrect hardware recommendations made by the manufacturer engineers, and were the most engaged during the walk through and the follow up question period.

## Project Budget \$55,000

Company	Price Quoted
Griffon Systems	\$50,825.00
Pentegra Systems	\$58,379.00
Stanley Security	\$58,750.00
Engineered Security and Sound	\$60,895.00
Applied Communications Group	\$63,137.84
Video and Sound Service	\$71,590.00
Imperial Surveillance	\$76,800.25
Convergint	\$92,897.00