



City of Rochelle Police Department

Memo

To: City Manager Plyman
From: Chief Higby
Date: 091213
Re: Video System Purchase

Included in the capital outlay portion of the 2013-2014 Rochelle Police Department budget was \$59,000 to purchase new video recording systems for squad cars. After examining several video system models and brands, the Panasonic Arbitrator was selected. It is on the state bid with CDS Office Technologies in Itasca, Illinois. Illinois agencies that utilize this system include: Rockford, DeKalb, Belvidere, Champaign, Decatur, and the Illinois State Toll Authority among many others.

In reviewing our needs versus the available options, we were able to trim the quote from CDS down to \$47,618. We achieved this by eliminating a battery back-up module (keeps recording after the car battery is ejected from the car) which saved \$1,992, and we eliminated a system for our utility squad for a savings of \$6,802. The quote includes the required server, all hardware, officer training, and the points that will be installed on the building for wireless downloading of the footage. Installation is not included, but the work will be done by Buss Boyz Customs, Inc. for \$570.

This system records onto SSD cards via 2 high definition cameras, internal audio microphone, and an external microphone worn by the officer. When an officer is within 100 feet of the wireless access points, the footage will automatically be downloaded to the server. From there it can be burned onto DVD so that it can be utilized later in court. The system has internal controls that allow 30, 60, or 90 second pre-event recording. Recording is technically always occurring due to the pre-event feature. Recording for an officer to use for court purposes is initiated manually, or when the officer activates the squad lights or when the crash sensor goes off. It is possible to purchase additional cameras at a later time to give 360 degrees of recording.

I would like to proceed with the purchase of this system as our current server is no longer operational, and the audio/video capabilities in several units are not dependable.