



**SEDGWICK COUNTY, KANSAS**  
**FINANCE DEPARTMENT**  
**DIVISION OF PURCHASING**  
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<http://www.sedgwickcounty.org/finance/purchasing.asp>

## **REQUEST FOR INFORMATION**

**17-2032**

Sedgwick County Sheriff's Office  
Digital In-Car Video Recorders and Body-Worn Cameras

August 8, 2017

### **1.0 Description**

1.1 Sedgwick County Sheriff's Office (SCSO) is seeking technical and budgetary information for Digital In-Car Video Recorders and Body-Worn Cameras.

1.2 THIS IS A REQUEST FOR INFORMATION (RFI) ONLY. This RFI is issued solely for information and planning purposes – it does not constitute a Request for Proposal (RFP) or a promise to issue an RFP in the future. This Request for Information does not commit the county to contract for any supply or service whatsoever. Further, the county is not seeking proposals at this time and will not accept unsolicited proposals. Responders are advised that the county will not pay for any information or administrative costs incurred in response to this RFI; all costs associated with responding to this RFI will be solely at the interested party's expense. Not responding to this RFI does not preclude participation in any future RFP, if any is issued. If a solicitation is released, it will be posted on the county's website <https://ssc.sedgwickcounty.org/RfbRfp/>. Interested offerors may send an e-mail to [Kara.Kingsley@sedgwick.gov](mailto:Kara.Kingsley@sedgwick.gov) including all contact information and list all products and services offered to be added to any future bid lists and receive an e-mail notification of the release of any related solicitations, however it is strongly advised to monitor the above site for additional information pertaining to this requirement.

### **2.0 Background**

The SCSO uses a combination of digital format for its marked patrol in-car video system. There are approximately 60 units currently in place. The replacement program for these units is targeted at twenty (20) per year for three (3) years depending on funding availability. SCSO has been migrating from and analog to a digital format for its in-car video system. The current digital system has presented many challenge and the Sheriff's Office is desirous of receiving information regarding current technical capabilities from vendors whose product(s) meet the mandatory requirements set out below. The Sheriff's Office, working through the Sedgwick County Purchasing Department and the Division of Information Technology and Support Services, will utilize the information provided in response to this Request for Information, with the intent to formulate an RFP to be released at a further date.

The Sheriff's Office is attempting to secure funding to begin replacing 20 units per year beginning in 2018.

SCSO reserves the right to purchase and maintain separately any hardware required to download, transfer, or store files from the in-car equipment, including a server, PC, or laptop computer.

Additional information:

- A. Software/storage hardware information is not required as part of this RFI. SCSO already owns and maintains servers for video storage.
- B. Normal shift for the Sheriff's Office is three (3) 8 ½ hour shifts per day.
- C. Sheriff's Office operates approximately 20 vehicles per shift.
- D. Sheriff's Office averages one (1) to two (2) hours per vehicle per shift recording but wants the capability to record at least 8 hours per shift.
- E. Videos do not reside on the server.
- F. The system must be compatible with standard MS Windows file system backup products such as Commvault's Galaxy Data protection system.
- G. Radar units in patrol vehicles are Kustom and Stalker.
- H. Camera systems being replaced are: Arbitrator Mark 1.
- I. The current system is capable of storing videos for five (5) years.
- J. The current mobile data computers are Dell 14 Rugged.

### **3.0 Requested Information**

The county would like to receive detailed technical capability and estimated budgetary information for the project described herein.

Information provided should include, but not be limited to:

- Pricing for In-Car, Back Seat, and Body Worn Cameras to sync with In-Car cameras (package deal) Recording medium in the vehicle will be a random device, e.g., hard drive, optical disk, or solid-state memory chip. Final storage will be on a network server with digital tape backup, or Cloud based server.
- Devices must use standard industry connections, e.g., USB 2.0 or better, iLink, Ethernet, etc.
- Devices may be removable or permanent. If permanent, data transfers must be capable of being done using non-proprietary equipment.
- Recording capacity must be a minimum of eight (8) hours recording standard of MPEG-4 or equivalent is acceptable at a minimum resolution of 640 X 480 pixels and capable of 1080p resolution. The Body Worn Camera shall have a minimum of thirty (30) frames per second recording capacity.
- Body-Worn Camera needs to sync with In-Car camera system capable of auto-activation whenever the vehicle's emergency lights are activated or remotely through the external microphone and/or Body-Worn Camera activation. The Body-Worn Cameras shall be head mounted with several mounting options (glasses, hat, and headband). The system should also be capable of auto-activation with G-Force activation.
- System capable of manual on/off recording.
- System must include pre-event recording for a minimum of thirty (30) seconds and must include both audio and video.
- VPU backup battery for operation after the failure of the vehicle battery.
- System must provide an In-Car viewing monitor to allow direct playback of recorded events from the recording medium.

- Incident recording must include date/time information (SMPT-E).
- Video portion of the system must include two (2) cameras – one (1) front and one (1) rear and compatible body worn camera.
- The main or front exterior facing camera, and body worn camera must be color, have an auto focus lens and automatic compensation for varying light levels.
- The rear facing camera must be wide angle and capable of very low light recording of prisoners and passengers in the vehicle. LUX values will be provided on all cameras.
- The system will record audio and video on separate channels and be capable of simultaneously recording events inside and outside the vehicle.
- System audio components must be multi-channel with independent playback capability.
- The remote microphone must be a wireless transmitter with minimum range of 1,000 feet – specify frequency if applicable.
- The wireless transmitter must have a battery charge indicator or low battery warning and be rechargeable in the car.
- The interior camera must have an independent internal/fixed microphone.
- All costs and requirements for software licensing, networking, site license, software upgrades, or required third party software/licenses must be included in the response.

## 4.0 Responses

4.1 Interested parties are requested to respond to this RFI electronically to Kara Kingsley.

4.2 Responses in Microsoft Word or Adobe PDF format are **due no later than September 8, 2017 by 5:00pm CST**. Responses shall be submitted **via e-mail only** to [Kara.Kingsley@sedgwick.gov](mailto:Kara.Kingsley@sedgwick.gov). Subject line should read “**RESPONSE TO RFI 17-2032**”. Proprietary information, if any, should be minimized and **MUST BE CLEARLY MARKED**. Please be advised that all submissions become county property and will not be returned.

4.3. Section 1 of your submittal shall provide administrative information, and shall include the following as a minimum:

4.3.1. Name, mailing address, e-mail address, phone number, and fax number of designated point of contact.

4.3.2. Experience with similar projects, preferably government organizations.

4.3.3. Recommendations for preparing a Request for Proposal, any suggestions based on past experience working on previous implementations.

## 5.0 Industry Discussions

County representatives may or may not choose to meet with potential offerors. Such discussions would only be intended to get further clarification of potential capability to meet the requirements.

## 6.0 Questions

Questions regarding this announcement shall be submitted in writing by e-mail to the Purchasing Agent as listed above in Section 4.2. Verbal questions will NOT be accepted. Questions will be answered to the best of the ability of county staff. The county does not guarantee that questions received after Monday September 4, 2017 will be answered.

## 7.0 Summary

THIS IS A REQUEST FOR INFORMATION (RFI) ONLY to identify capabilities and budgetary estimates for Digital In-Car video Recorders. The information provided in the RFI is subject to change and is not binding on the county. The county has not made a commitment to procure any of the items discussed, and release of this RFI should not be construed as such a commitment or as authorization to incur cost for which reimbursement would be required or sought. All submissions become county property and will not be returned.



Kara Kingsley  
Buyer