<u>Question#1</u>: Can the Sheriff's Office identify the number of video upload locations that are being requested?

Answer #1: The HCSO has five (5) patrol district offices with other locations to be determined.

Question #2: Training – Training is mentioned in several places in the RFP. Does the Sheriff's Office wish a "Train-the-Trainer" response, or should a vendor plan on performing training for all 1,200 camera users? If individual training is requested what would be the counts for:

- Q1 How many Administrators need training?
- Q2 How many Trainers need training?
- Q3 How many End Users need training?

Answer #2:

- Q1 How many Administrators need training? A minimum of three (3) Administrators.
- Q2 How many Trainers need training? A minimum of three (3) Train the Trainers.
- Q3 How many End Users need training? A minimum of 60 End Users.

Question #3: What is the anticipated date for project execution?

Answer #3: The HCSO project schedule is dependent upon evaluation and testing.

Question #4: If HCSO elects to conduct field testing, what is the anticipated date for shortlisted vendors to be notified? How soon after notification will the test occur?

Answer #4: The HCSO anticipates the testing period will begin shortly after the initial proposal evaluations are completed.

Question #5: What is the County's projected budget over 5-years for this project?

Answer #5: HCSO budget projections are dependent upon the outcome of RFP 18-19.

Question #6: Can the County please confirm if the Vendor has the option of proposing either Cloud, Local, or both storage solutions?

Answer #6: Proposers may propose one (1) or both solutions based on the following:

Part B-Special Provisions, 2. Scope of Work, C. Objectives states:

The objective of this RFP is to implement proven and effective Cameras along with a functional and reliable Cloud or Local System.

Part C-Technical Specifications, 2. Project Requirements, G states:

Equipment Requirements. The Proposer shall provide, as part of its cost proposal, an itemized cost breakdown for all hardware products required for use of the Cameras and System including but not limited to the following:

- Cloud Server(s) Provide specifications if proposing a Cloud solution. Any server that must sit on the HCSO's network shall be manufactured by Dell and have OpenManage installed or similar monitoring capability, **OR**
- Local Server(s) Provide specifications if proposing a Local solution. Any server that must sit on the HCSO's network shall be manufactured by Dell and have OpenManage installed or similar monitoring capability.
- If additional networking infrastructure is needed on the HCSO premises for any proposed system, the required equipment must be manufactured by Cisco, and Proposer shall provide proof of SmartNet/SmartPAC warranty for the duration of the Contract.
- Specifications and cost of any additional wireless communications or connectivity per device, including Cellular and WiFi, if needed.

Question #7: If the Vendor is only proposing one storage solution, do the technical requirements corresponding to the other storage solution need to be part of the response?

Answer #7: Proposers may use the comments section and provide a response stating "not proposed" based on the following:

Exhibit A Technical Requirements Matrix instructions states:

Proposers must indicate whether their proposed Body Worn Camera (Cameras) and Data Evidence Management System (System) meets the listed requirements in each functional category (<u>See tabs</u>: General, Cameras, Data Evidence Management System, Cloud Storage, Local Storage) by providing a response to each individual requirement using the legend that follows. Areas that are "grayed out" represent information provided to structure or add

context to the requirements and a response code should not be entered. Any requirements that are left blank, or requirements for which responses other than the responses listed below are given, will be evaluated as an "NA".

Question #8: In order to properly calculate required storage space and accessories,

- a. How many shifts per day?
- b. How many hours per shift?
- c. How many Deputies per shift?
- d. How many anticipated hours of recorded video per Deputies per shift?
- e. How many locations will be used for video and data transfer? Deputy counts at each location?
- f. How much time between shift turnover?
- g. Will body worn cameras be individual or shared?
- h. Will Deputies return to their respective station at the end of each shift?
- i. How many Deputies will be simultaneously uploading video at any given time? At each location?
- j. Approximately what percentage of videos are extended beyond the minimum retention schedule?

Answer #8: a. How many shifts per day?

Typically there are two (2) shifts per day.

b. How many hours per shift?

Most shifts are 12 hours each.

- c. How many Deputies per shift?
 - Up to 325 Deputies per shift for all five (5) patrol district offices.
- d. How many anticipated hours of recorded video per Deputies per shift? The anticipated hours of recorded video is not known at this time.
- e. How many locations will be used for video and data transfer? Deputy counts at each location?

The HCSO has five (5) patrol district offices. There is an average of 167 Deputies per patrol district office.

f. How much time between shift turnover?

Typically Deputies work 12 hours on and 12 hours off for two (2) days.

g. Will body worn cameras be individual or shared?

Body Worn Cameras are intended to be individual.

h. Will Deputies return to their respective station at the end of each shift? At this time, Deputies are not required to return to the patrol district office at the end of each shift.

i. How many Deputies will be simultaneously uploading video at any given time? At each location?

Up to 325 Deputies may be simultaneously uploading at any given time. Up to an average of 81 Deputies per shift for each of the five (5) patrol district offices.

 j. Approximately what percentage of videos are extended beyond the minimum retention schedule? Retention data is not available at this time.

Question #9: What is the internet bandwidth/connectivity at each location? Is this dedicated or shared?

Answer #9: HCSO internet circuits are generally 100 Mb/s. The bandwidth may be shared with other HCSO traffic at each location.

Question #10: Exhibit A, item CA-14 states "Camera should have a storage capacity to record/store at least 42 hours of 720p resolution video or have eight (8) GB of storage capacity, whichever is greater." Can the County please confirm if 42 hours is the requirement and not a typo? Industry standard 720p resolution is approximately 2 GB per hour, which makes the 8 GB an incongruent specification.

Answer #10: Exhibit A – Technical Requirements Matrix CA-14 as referenced above is marked as Desirable. Please explain storage capacity including resolution settings.

Question #11: Exhibit A, item CA-21 states "Cameras shall support a video frame rate of 15 to 60 FPS." Can the County please clarify, is it requiring the BWC to feature configurable frame rates, or just a BWC that records videos within the specified range of frames?

<u>Answer #11:</u> The HCSO requires a configurable range for semi-fluid to fluid motion to allow for modifications based on increased bandwidth or storage efficiency.

Question #12: Exhibit A, item DE-13 states "System redaction activities can be completed independently or in combination with one users." Can the County please clarify what the expectation is for this requirement?

Answer #12: Exhibit A – Technical Requirements Matrix, Functional (System), DE-13, should read as follows:

Redaction activities can be completed independently or in combination with other users.

<u>Question #13:</u> How many individuals and workstations will be dedicated to performing Redaction duties?

Answer #13: The HCSO Records Section currently consists of approximately 25 records data specialists that will share the redaction and workload duties.

Question #14: If the vendor cannot comply an item is marked as "Desirable," does it also need to be listed on the Part D: Proposal Response form (page 31)?

Answer #14: HCSO requirements marked "Desirable" are not mandatory; therefore are not considered exceptions based on:

Exhibit A - Technical Requirements Matrix, Instructions, states:

Proposers must indicate whether their proposed Body Worn Camera (Cameras) and Data Evidence Management System (System) meets the listed requirements in each functional category (<u>See tabs</u>: General, Cameras, Data Evidence Management System, Cloud Storage, Local Storage) by providing a response to each individual requirement using the legend that follows. Areas that are "grayed out" represent information provided to structure or add context to the requirements and a response code should not be entered. Any requirements that are left blank, or requirements for which responses other than the responses listed below are given, will be evaluated as an "NA".

Question #15: Could the County please provide Exhibit B, Cost Proposal in an editable format such as Excel? The PDF does not allow much space for the Unit Cost and Total Cost fields.

Answer #15: An updated version of Exhibit B Cost Proposal has been uploaded to the HCSO website.

<u>Question #16:</u>Can the County please clarify, if the Vendor is not located in Hillsborough County, is a County Business Tax Receipt required? Or is a Florida business license acceptable?

Answer #16: A Florida Business License is acceptable.

Question #17: When does the HCSO plan to begin deployment of its BWC program?

Answer #17: The HCSO project schedule is dependent upon the outcome of RFP 18-19.

Question #18: Will deployment be phased?

1. How many phases and how many cameras per phase?

Answer #18: A phased roll out is preferred but it is not yet determined how many cameras per phase based on:

Part B-Special Provisions, 7. Preparation and Submittal of Proposal Response, C. Project Plan, states:

The Proposer will provide best practice recommendations for this Project Plan while utilizing standard PMI/PMP/Agile standards. The Project Plan should incorporate the HCSO preferred methods, which recommends a phased implementation approach. Please provide this approach, along with the detailed tasks, resource role assignments, estimated durations, and start/finish dates for both Proposer and HCSO required hours. The Project Plan should include all tasks associated with implementation and ongoing support of the Project.

Question #19: How many HSCO locations will implement a BWC program?

1. If applicable - In what order will locations need to be set up and when? Please provide dates.

Answer #19: The HCSO has five (5) patrol district offices with other locations to be determined.

1. Specific dates for the deployment of body cameras are dependent upon the outcome of RFP18-19.

Question #20: Would the training academy be the most central location for training or does HSCO want training at multiple districts?

Answer #20: Training will be centralized at the Pinebrooke Training Facility located at 1409 N. Falkenburg Road, Tampa, FL 33619.

Question #21: What date should be used for the Project Timeline (page 14 of RFP)?

Answer #21: It is important that the HCSO understands each Proposer's timeline for each section of the project. The HCSO project timeline is dependent upon the outcome of RFP 18-19.

Question #22: Does the Project plan, referenced in 7C require a written project plan outside of a timeline?

Answer #22: Yes, it is preferred. Part B-Special Provisions, 7. Preparations and Submittal of Proposal Response, C. Project Plan, states:

The Proposer will provide best practice recommendations for this Project Plan while utilizing standard PMI/PMP/Agile standards. The Project Plan should incorporate the HCSO preferred methods, which recommends a phased implementation approach. Please provide this approach, along with the detailed tasks, resource role assignments, estimated durations, and start/finish dates for both Proposer and HCSO required hours. The Project Plan should include all tasks associated with implementation and ongoing support of the Project.

The following implementation and support functions should be addressed in the Project Plan with designations for each implementation/deployment phase recommended:

The Project Plan should also be detailed to include all phases of the Project methodology (Proposer or HCSO based) and the milestone/deliverables should include but not limited to:

- Project Planning/Execution
- Communications Planning/Execution
- Camera Installation Requirements
- System Administration Requirements
- Security Administration Requirements
- Business User Specifications, GAP Analysis and System Recommendation

- System/Application Configuration and Validation
- Data Conversion Analysis, Design and Development
- Integration Design Specification
- Testing Strategy that includes System, Performance and User Acceptance Testing
- *Training Strategy that includes administration, train the trainer and end user training approaches*
- Training deliverables to encompass the training approach
- Implementation
- Operations, Maintenance and Technical Support

Proposers are also encouraged to provide any other pertinent information that will assist the HCSO in evaluating the proposed project plan.

Question #23: Part D Proposal Response, 2. Content of Proposal on page 32 of RFP - The directions for labeling and organizing responses, tabs and associated form/section conflict with those in Exhibit C Proposal Response Checklist. FOR EXAMPLE: Exceptions and Proposer Affirmation and Declaration are listed as Tab 10. in Part D instructions and Affirmation and Declaration are listed as Tab 10 in the Checklist. On the Checklist, the Exceptions are listed first as the first item on the checklist.

- 1. Could the HCSO please clarify the desired order of the responses/forms/tabs?
- 2. Could the HCSO please provide an updated checklist?

Answer #23: 1. The Proposer shall provide individual tabs titled, and in the same order, as presented in Part D Proposal Response, 2. Content of Proposal.

2. The Checklist is a tool for the HCSO to locate proposal information. It is not intended to mimic the order of the tabs.

Question #24: Part D Proposal Response, 2. Content of Proposal on page 32 of RFP - Should the Title Page, Table of Contents and Exhibit C each be placed under an individual tab, preceding Tab 1. Addenda? Or;

1. Is the *first tab* in the binder to be Tab 1. Addenda (immediately following Title Page, Table of Contents and Exhibit C)? The information (tabs/pages) on the checklist are confusing, as we interpret from the RFP directions we are to place those three items before the first tab (Tab 1. Addenda).

Answer #24: The Proposer shall provide individual tabs titled, and in the same order, as presented in Part D Proposal Response, 2. Content of Proposal. The Checklist is a tool for the HCSO to locate proposal information. It is not intended to mimic the order of the tabs.

<u>**Question #25:**</u> If a conflict of interest statement is not applicable, may we omit Tab 13 in binders and just indicate N/A on the checklist? Or;

1. Should we keep Tab 13 and enter a response of N/A within our proposal?

Answer #25: The Proposer shall provide Tab 13 and provide a response of "Not Applicable".

<u>**Question #26:**</u> In the General Requirements tab in Exhibit A, GS-15 states: "Shall have automatic WiFi and/or Bluetooth camera recording triggers that may include activation by: vehicle emergency lights, vehicle speed, microphone (if separate), crash sensor/G Force, and/or conducted energy weapon." Question: How many HCSO vehicles will require these camera recording triggers by the body cameras?

Answer #26: The HCSO has approximately 1,100 vehicles in the Department of Patrol Services; however, the number of vehicles that will require recording triggers has not been determined at this time.

Question #27: How many Sheriff Department stations will receive body cameras?

Answer #27: The HCSO has five (5) patrol district offices with other locations to be determined.

Question #28: Does the HCSO have cellular routers in its vehicles?

Answer #28: No, the HCSO does not have cellular routers in the vehicles.

Question #29: If yes to the question above, what type of connection do the cellular routers use?

Answer #29: N/A.

Question #30: What is the HCSO's preferred minimum retention policy (is the minimum retention police ninety (90) days for body camera video)?

Answer #30: Chapter 119, Fla. Stat. states a minimum of 90 days of retention for the lowest category.

Question #31: Are there any variations in the length to the retention policy (e.g. 90 days, 120 days, 1 year, or 5 years), beyond the minimum retention requirement for video containing a certain type of evidence)?

Answer #31: Chapter 119, Fla. Stat. states 99 years of retention for the most serious category.

Question #32: If the HCSO's retention policy has variations in the length, what is the percentage of video for each interval (e.g. 60% of video kept for 30 days, 20% kept for 1 year, 5% kept 5 years, etc.)?

Answer #32: The HCSO does not have statistical information on video available at this time.

<u>Question #33:</u> The Phoenix Police Department in Arizona recently included the following requirement in their body camera RFP: **"The Technology Assets will be free of the rightful claim of any third party for or by way of infringement or misappropriation of patent, copyright, trade secret, trademark or other rights arising under the laws of the United States" (City of Phoenix, RFP 18-056, Section III, page 42). Question: Will the Hillsborough County Sheriff's Office take the same stance on Intellectual Property and patent infringement by including a similar requirement?**

Answer #33: The HCSO reserves the right to review this information further.

Question #34: How many locations does HCSO anticipate for the uploading/downloading of body worn Camera Video?

Answer #34: The HCSO has five (5) patrol district offices with other locations to be determined.

<u>Question #35</u>: Will HCSO clarify if it has a preferred project start date and/or completion date, and any other important milestone dates for the deployment?

Answer #35: The HCSO project timeline is dependent upon the outcome of RFP 18-19.

Question #36: Will HCSO clarify if it has undertaken testing and/or demonstration for body worn cameras? If so, which Vendor body worn camera systems have been tested and/or demonstrated?

Answer #36: The HCSO has not performed field testing of Body Worn Cameras.

<u>**Question #37:**</u> Will HCSO clarify if it currently has an existing in-car camera system? If so, Will HCSO clarify which vendor, and when the system contracts will expire?

Answer #37: The HCSO currently has 30 WatchGuard in-car camera systems within the DUI squad.

Question #38: How many marked patrol cars does the HCSO have in total?

Answer #38: The HCSO has approximately 1,100 vehicles in the Department of Patrol Services.

Question #39: Regarding the mandatory Technical Requirement CA-34 – ("Camera shall have the ability to upload all video directly to the hosted cloud or secure local storage solution wirelessly with FIPS 140-2 digital signature (hash) verification where no docking or tethering is required ... "), is it acceptable to offload via WiFi when the officer returns to the station? Or is the requirement that the camera offload wirelessly from the field? If WiFi at the station is acceptable, does HCSO currently have WiFi infrastructure that can be utilized or should the proposer include the cost for the wireless infrastructure in their proposal? The RFP requires Cisco networking equipment, if proposer needs to include WiFi access points, is Cisco Meraki acceptable and how many square feet of wireless coverage will be required? If the requirement is to offload wirelessly from the field, should the proposer include the cost of a 4G/LTE data plan for each camera or simply identify that a 4G/LTE plan will be required? If so, please confirm that this should be an AT&T Firstnet plan?

Answer #39:

Is it acceptable to offload via WiFi when the officer returns to the station? Yes.

or is the requirement that the camera offload wirelessly from the field? Per Exhibit A – Technical Requirements Matrix GS-27 is designated as a mandatory specification that states:

> Shall have the ability to upload to backend archivers via WiFi/Cellular/USB/Ethernet. **Please provide details on all options.**

If WiFi at the station is acceptable, does HCSO currently have WiFi infrastructure that can be utilized or should the proposer include the cost for the wireless infrastructure in their proposal?

The HCSO has WiFi infrastructure in place that can be utilized.

The RFP requires Cisco networking equipment, if proposer needs to include WiFi access points, is Cisco Meraki acceptable and how many square feet of wireless coverage will be required?

The HCSO has WiFi infrastructure in place that can be utilized. The Proposer will not need to provide WiFi access points

If the requirement is to offload wirelessly from the field, should the proposer include the cost of a 4G/LTE data plan for each camera or simply identify that a 4G/LTE plan will be required?

The Proposer will not need to include data plan related costs.

If so, please confirm that this should be an AT&T Firstnet plan? HCSO currently utilizes the AT&T Firstnet plan.

Question #40: Regarding Cost Submission Item 15. ("Additional Equipment (Servers, infrastructure, etc) required for use with your Body Worn Camera System and the associated cost, please list :"). To support CAD integration our solution recommends the installation of a small windows program (service) onto an existing Windows Server. Does HCSO have a virtual server environment available? If so, should we include the cost of a Windows Server license or does HCSO have an available license. If no virtual server environment is available, does HCSO have a physical Windows server available to host this service or should we include the cost of a physical server? If a physical server is required does HCSO have a preference on the manufacturer of the server?

Answer #40: The HCSO currently has Virtual servers and necessary licenses. However, if it is deemed necessary by the Proposer to install a separate server, the cost of the server(s) should be included in Exhibit B Cost Proposal. The HCSO will install any necessary servers. Please note:

Part C-Technical Specifications, 2. Project Requirements, G. states:

Equipment Requirements. The Proposer shall provide, as part of its cost proposal, an itemized cost breakdown for all hardware products required for use of the Cameras and System including but not limited to the following:

- Cloud Server(s) Provide specifications if proposing a Cloud solution. Any server that must sit on the HCSO's network shall be manufactured by Dell and have OpenManage installed or similar monitoring capability, **OR**
- Local Server(s) Provide specifications if proposing a Local solution. Any server that must sit on the HCSO's network shall be manufactured by Dell and have OpenManage installed or similar monitoring capability.
- If additional networking infrastructure is needed on the HCSO premises for any proposed system, the required equipment must be manufactured by Cisco, and Proposer shall provide proof of SmartNet/SmartPAC warranty for the duration of the Contract.
- Specifications and cost of any additional wireless communications or

connectivity per device, including Cellular and WiFi, if needed.

Question #41: Cost Submission Item 16 indicates that HCSO desires pricing for "Contract based on initial two (2) year term with three (3) optional one (1) year extensions. " Is it acceptable for the proposer to include an option for a three year contract with two one year extensions if this approach would result in significant cost savings for HCSO?

Answer #41: Yes, the Proposer may provide multiple Cost Proposal sheets.

Question #42: Does HSCO currently have storage that can be used for this project?

Answer #42: The HCSO has the capabilities to accommodate storage; however, the amount of storage necessary is dependent upon the outcome of RFP 18-19.

Question #43: Does HSCO currently have Virtualized Servers that can be used for this project?

Answer #43: Yes, the HCSO currently has Virtual servers and necessary licenses.

Question #44: If we propose an on-premise solution, does HSCO have a datacenter or environmental control computer room to store equipment?

Answer #44: Yes, the HCSO has two (2) Tier 4 (Uptime Institute standard) data centers.

<u>**Question #45:**</u> Does the HSCO plan to centralize the management server and storage at a single location or would prefer to use a distributed storage (substations or remote locations), but centralized database?

Answer #45: Decisions related to storage are dependent upon the outcome of RFP 18-19. However, if the HCSO decides to house a local storage solution, then the current plan is to centralize the management server and storage at a single location.

Question #46: If we propose a Hybrid solution, does each HSCO remote location have an environmental control computer room to store equipment?

Answer #46: Yes, the HCSO typically has Tier 1 or Tier 2 environmental control at each remote location.

<u>Question #47:</u> If there are multiple locations/substations, please state how many locations? a. Does all the location interconnected via high speed connection (Ethernet or Gigabit Ethernet)? What are the speed at each location?

Answer #47: The HCSO has five (5) patrol district offices, with other locations to be determined, with a high speed connection.

HCSO internet circuits are generally 100 Mb/s.

Question #48: What is the estimated total cameras that will be upload each day?

Answer #48: On average, 495 cameras may upload each day for the five (5) patrol district offices.

Question #49: If we propose a Cloud solution, will HSCO be able to dedicated approximately 8Gbps (720P) to 10Gbps (1080P) Internet connection for UPLOAD of data to allow 1200 cameras to complete in 8 hours before the next shift starts?

Answer #49: The HCSO will provide the appropriate amount of bandwidth based on the outcome of RFP 18-19. Proposers should provide guidance on bandwidth necessary for the proposed solution.

Question #50: How many officer per shift change per location?

Answer #50: Approximately 81 Deputies per shift for each of the five (5) patrol district offices.

Question #51: If BWC units are to be used at different locations (substations or remote locations), what is the total amount of BWC units used at each location?

Answer #51: On average, 167 units may be used by each of the five (5) patrol district offices.

Question #52: For alerts and/or warning messages, does The HSCO have an internal email server that will allow the BWC Management System to authenticate and send emails?

Answer #52: The HCSO has an internal email server. The HCSO requires encryption to be CJIS compliant.

Question #53: What is the retention policy on non-used DATA (files that are not going to be used as evidence)? For example, delete after 90 days. Providing this will allow us to size the storage required for this project.

Answer #53: Chapter 119, Fla. Stat. states a minimum of 90 days of retention for the lowest category.

<u>**Question #54:**</u>Can HSCO provide information on the HSCO retention policy such as Murder, Traffic Violation, Domestic Violence, etc.?

<u>Answer #54:</u> Chapter 119, Fla. Stat. states a minimum of 90 days of retention for the lowest category and 99 years of retention for the most serious category.

Question #55: Is the retention policy based on the classification of DATA such as Murder (5 years), Traffic Violation (6 months), Domestic Violence (3 years), etc.?

<u>Answer #55:</u> Chapter 119, Fla. Stat. states a minimum of 90 days of retention for the lowest category and 99 years of retention for the most serious category.

<u>**Question #56:**</u> Will the HSCO provide a training facility and all necessary PCs, Servers, Storage, and/or Internet access for vendor to effectively train users?

Answer #56: Yes, training will be centralized at the Pinebrooke Training Facility located at 1409 N. Falkenburg Road, Tampa, FL 33619.

Question #57: Would the HSCO prefer consolidating all the current "evidential" NVR videos/photos and other 3rd party DATA into the BWC Video Evidence Management System? If so, what is the total amount of disk space currently utilized by the In-car DVR or other videos/photos "3rd Party DATA"?

Answer #57: Exhibit A Technical Requirements Matrix, DE-8, is designated as a desirable specification that states:

System should integrate video cases of other digital evidence such as photos, audio, video files from any original source.

The HCSO does not have statistical information on video available at this time.

Question #58: Part B- C. Objectives- List requirement for Bluetooth integration - What are you proposing the Bluetooth is to integrate with? Laptop, speakers, I-watch?

Answer #58: Exhibit A Technical Requirements Matrix, GS-14 is designated as a mandatory specification that states:

Shall have automatic WiFi and/or Bluetooth camera recording triggers that include firearm holster activation.

Exhibit A Technical Requirements Matrix, GS-15 is a designated as a desirable specification that states:

Shall have automatic WiFi and/or Bluetooth camera recording triggers that may include activation by: vehicle emergency lights, vehicle speed, microphone (if separate), crash sensor/G Force, and/or conducted energy weapon. **Please explain.**

Question #59: Part B, Sec B- Project Goals - Connection through NetMotion - How does the Department get LTE connection now (Air ARS in laptop, LTE modem, External Aircard adapter, etc.)?

<u>Answer #59:</u> NetMotion® is utilized for CJIS compliance. All HCSO mobile devices, including laptops, are required to utilize NetMotion® for security, regardless of the connection. HCSO devices use a variety of methods for connectivity. Most commonly, remote connections are through cellular data connectivity built-in to the individual device.

Question #60: Part C - Technical Specs - H. Disaster recovery- requirements are listed for cloud solution, but there are no requirements for an on-premise solution. Are we to assume that the same 99.999% uptime requirement is also for on-prem solutions as well as secondary data storage with real-time failover?

Answer #60: Yes, the HCSO will require 99.999% and a secondary hosting facility for Cloud and Local storage solutions.

Question #61: J. i. Cellular and wireless provider is listed as ATT - what hardware is providing the LTE and wireless connections?

Answer #61: Most commonly, remote connections are through cellular data connectivity builtin the current mobile devices via AT&T FirstNet. If separate connectivity is required, it should be included in the Proposal.

Question #62: Technical matrix- Gs-1 is active directory local on-prem or office 365 cloud hosted?

Answer #62: The HCSO active directory is local on-premise.

Question #63: If an on-premise solution is proposed would the Department be providing the back office hardware, or should vendors include that in the pricing?

Answer #63: Part C-Technical Specifications, 2. Project Requirements, G. states:

Equipment Requirements. The Proposer shall provide, as part of its cost proposal, an itemized cost breakdown for all hardware products required for use of the Cameras and System including but not limited to the following:

- Cloud Server(s) Provide specifications if proposing a Cloud solution. Any server that must sit on the HCSO's network shall be manufactured by Dell and have OpenManage installed or similar monitoring capability, **OR**
- Local Server(s) Provide specifications if proposing a Local solution. Any server that must sit on the HCSO's network shall be manufactured by Dell and have OpenManage installed or similar monitoring capability.
- If additional networking infrastructure is needed on the HCSO premises for any proposed system, the required equipment must be manufactured by Cisco, and Proposer shall provide proof of SmartNet/SmartPAC warranty for the duration of the Contract.
- Specifications and cost of any additional wireless communications or connectivity per device, including Cellular and WiFi, if needed.