



**Wake County General Services
Administration – Salient Video Management
System Version 6.0 Upgrade**

SPECIFICATIONS

**Wake County
Raleigh, NC**



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**WAKE COUNTY – GENERAL SERVICES
ADMINISTRATION – RALEIGH, NC
SALIENT VIDEO MANAGEMENT SYSTEM VERSION 6.0 UPGRADE**

September 7, 2021

**WAKE COUNTY GENERAL SERVICES ADMINISTRATION
RALEIGH, NORTH CAROLINA**

BID PROPOSAL FORM

The undersigned, as Bidder, hereby declares that the only person or persons interested in this Proposal as principal or principals is or are named herein and that no other person than herein mentioned has any interest in this Proposal or in the Contract to be entered into; that this Proposal is made without connection with any other person, company or parties making a Bid or Proposal; and that it is in all respects fair and in good faith without collusion or fraud.

The Bidder further declares that he has examined the site of the work and informed himself fully in regard to all conditions pertaining to the place where the work is to be done; that he has examined the specifications for the work and the Contract Documents relative thereto, including addenda, if any, and has read all special provisions furnished prior to the opening of bids; that he has satisfied himself relative to the work to be performed.

The Bidder proposes and agrees if this Proposal is accepted to contract with the Owner for the sum of:

1. Video Management Systems – Corporate Facilities (Material Only)

_____ Dollars

(\$.)

2. Video Management Systems – Corporate Facilities (Labor Only)

_____ Dollars

(\$.)

3. Video Management Systems – Detention Facilities (Material Only)

_____ Dollars

(\$.)

4. Video Management Systems – Detention Facilities (Labor Only)

_____ Dollars

(\$.)

ADMINISTRATION – RALEIGH, NC

SALIENT VIDEO MANAGEMENT SYSTEM VERSION 6.0 UPGRADE

The Bidder shall be required as a part of this bid to submit line-item pricing as per outlined in the specifications for all major parts of equipment, engineering, programming and installation labor of the base bid and alternate bids. In addition to the equipment break down, the Bidder shall supply on a separate line the cost of labor to install each unit.

The Bidder shall provide a proposal for the provision and installation of the security related equipment as indicated in these specifications to:

**Melissa England
Assistant Purchasing Manager
Wake County Government
Finance Department
Wake County Justice Center – 2nd Floor, Room 2902
301 S. McDowell Street
Raleigh, NC 27601
Email: Melissa.england@wakegov.com**

To: All Bidders

From: Travis Hall

Date: September 7, 2021

Re: Wake County Salient Video Management System Version 6.0 Upgrade

Overview:

Wake County General Services Administration (GSA) is requesting two (2) proposals for upgrading the County's existing Salient CompleteView video management system to the latest Salient CompleteView version.

The Bidder shall provide proposals for the following:

1. **Materials Only Proposal.** The Bidder shall price all materials required to upgrade the existing Corporate and Detention Salient CompleteView version 4.8.1.36 video management systems to the latest Salient CompleteView version 6.0.
 - a. Included in this proposal shall be:
 - i. Preliminary material delivery schedule for all required equipment
2. **Labor Only Proposal.** The Bidder shall price all labor required to configure and install new management servers, replace outdated video archiving servers, upgrade existing video archiving servers, replace outdated client workstations, upgrade existing client workstations, and configure all required integrated Corporate and Detention third-party systems.
 - a. Included in this proposal shall be:
 - i. Bidder's understanding of the desired system function
 - ii. Methodology of installation (include any use of sub-contractors), connectivity and turning on a live system
 - iii. Preliminary installation project schedule to include target dates of when major milestones will be met.
3. Bid participants shall provide pricing for both Materials Only and Labor Only proposal requests to participate in this project. Failure to provide bids for portions of this project shall result in the disqualification of the Bidder.
4. Bidders shall have local representatives certified at the highest level with a minimum of 2 years' experience on both AMAG Symmetry version 8.1 and Salient CompleteView version 4.8 to participate in labor portion of this project.
 - a. If it is determined that the selected Bidder is performing work identified within the labor portions of this scope of work without the proper levels of certification and experience, the Owner reserves the right to deduct \$100.00 per day until an acceptable replacement is established.

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5. Bidders shall attend a mandatory pre-bid meeting on Wednesday, September 15, 2021, at 2:00pm in room 2800 of the Wake County Justice Center. Any Bidders that provide proposals without attending the mandatory pre-bid meeting will be disqualified.
 6. Bid Schedule
 - a. Mandatory Pre-Bid Meeting: September 15, 2021, at 2:00pm
 - b. Questions Submission Deadline: September 17, 2021, at 1:00pm
 - c. Answers to Questions: September 21, 2021, at 5:00pm
 - d. Bid Opening: September 28, 2021, at 3:00pm
 7. Questions arising after the pre-bid meeting shall be emailed to Melissa England at Melissa.england@wakegov.com. Questions and responses will be transmitted to all bidders. Questions will be received through 1:00pm on September 17, 2021.
 8. The Bidder shall provide a proposal for the provision and installation of the security related equipment as indicated in this request for proposal to:

Melissa England
Assistant Purchasing Manager
Wake County Government
Finance Department
Wake County Justice Center – 2nd Floor, Room 2902
301 S. McDowell Street
Raleigh, NC 27601
Email: Melissa.england@wakegov.com

Summary:

1. This document covers the specifications that include all materials and labor for the provision and installation of the Video Management Systems upgrade for the Wake County Corporate facilities and the Detention facilities. Included in the documents are all major systems, subsystems and components as required by this specification.
2. Wake County currently utilizes Salient CompleteView version 4.8.1.36 in both the Corporate facilities and Detention facilities. The County is requiring that the current Salient CompleteView 4.8.1.36 systems be upgraded to Salient CompleteView version 6.0 or the latest compatible version.
3. Wake County currently has a service maintenance provider that is responsible for all security related equipment and software within both the Corporate and Detention facilities. The selected Bidder shall include the current Wake County security system service provider in any onsite factory certified trainings on all aspects of Salient CompleteView version 6.0 or the latest compatible version equipment and software awarded.
4. The requirements of this specification shall be understood to be the Wake County minimum. The requirements shall be expanded as necessary to ensure quality. However, unless Wake County approval is obtained, the requirement herein shall not be deleted or revised.

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5. Wake County shall be hereinafter referred to in this document as the Owner and the bid respondents shall be referred to as either Contractor or Security Contractor. The term "Owner" includes direct employees and other appointed Owner agents such as consultants. These agents may be requested by the Owner to represent the Owner in undertaking certain project tasks.
 6. Any questions that require additional interpretation and guidance shall be immediately brought to the Owner's attention.

System Description:

1. The overall goal of this project is the upgrade of the current Salient CompleteView video management system throughout multiple government buildings within Wake County, NC. There are currently forty-eight (48) facilities that are viewing and monitoring approximately 1752 IP and analog cameras.
 - a. Three (3) of these facilities have detention services and controls. In addition to being able to monitor and control the existing Salient video management system through Salient workstations, the detention staff can also call up cameras via Wonderware touchscreen workstations and Omron Programmable Logic Control (PLC) systems.
 - b. The Wake County Justice Center has both a Detention area and Corporate area. The video within the Detention area is also controlled and viewed by the Wonderware touch screen workstations and Omron PLC system. Several of the Corporate facilities video systems are integrated to the County's Security Management System (SMS) which is manufactured by AMAG Technology. These systems and the integration will be described later in these specifications.
2. The current Salient CompleteView video management system is separated between the Corporate facilities and the Detention facilities. These systems are two distinct systems separated by the network and the upgraded systems shall be configured in the same manner. There shall be two new Salient management servers provided and installed inside existing network racks.
 - a. The Owner has procured one management server to serve as the Corporate management server.
 - b. The Bidder shall provide a management server for the Detention facilities.
3. The majority of the video systems are connected to a network backbone that is completely isolated from the County's network and any outside connectivity. This is important for any manufacturing company and Security Contractor to understand that there will not be a way to service or troubleshoot the system from outside Wake County's firewall. Remote configuring of the servers in these locations will not be permitted.
4. Many of the remote County buildings have either Spectrum or AT&T 5-Megabit or 10-Megabit ELAN networks. These recorders are connected to the County security

network via the ELAN services for viewing a camera at a time or recorded video. Remote configuring of the servers in these locations will not be permitted.

5. Thirty-one (31) existing video archiving servers shall be replaced with new video archiving servers. These video archiving servers shall be configured with the Salient CompleteView version 6.0 and shall be ordered with 5-year extended warranties. See the Scope of Work section for replacement server requirements.
6. Forty-two (42) existing video archiving servers shall be field upgraded from Salient CompleteView version 4.8.1.36 to Salient CompleteView version 6.0. See the Scope of Work section for server upgrading requirements.
7. One hundred and one (101) existing Salient workstations shall be replaced with new Salient workstations. These workstations are distributed throughout the county and monitor and/or control a range of installations. See the Scope of Work section for client workstation replacement requirements.
8. Thirty-one (31) existing Salient workstations shall be upgraded from Salient CompleteView Client version 4.8.1.36 to Salient CompleteView Client version 6.0. See the Scope of Work section for client workstations upgrading requirements.
9. This section covers the provision of the security systems including all items and subsystems as required by this specification, including video system servers, encoders, software, camera and other licensing, integration, and integration licensing to other third-party systems, etc.

Contractor Qualifications:

1. Due to the nature of the work involved and that portions of this work that are connected to the existing Security Management System, Security Contractors desiring to bid on the work herein described shall have been regularly engaged in the installation and maintenance of video management systems, similar in size and scope to that outlined herein for a period of no less than five years.
2. The Security Contractor represents that it is fully experienced and properly qualified to perform the type of work described in this document. The Owner realizes that the Security Contractor is the expert in the installation of video management systems; therefore, it is the responsibility of the Security Contractor to deliver a properly functioning system. This responsibility includes any items that may or may not be specifically noted in this document.
3. Security Contractor shall supply information attesting to the fact that their firm is an authorized product dealer for the system proposed.
4. Security Contractor shall supply information attesting to the fact that their installation and service technicians are competent factory-trained personnel capable of maintaining the system and providing reasonable service time.
5. There shall be a local representative and factory authorized local service organization that shall carry a complete stock of parts and provide maintenance for

these systems. Local shall be defined as an area in a 100-mile radius of the installed location.

6. Wake County reserves the right conduct a background check on all prospective contractors assigned to the Wake County contract. Each contractor's representative working within County facilities shall be required to complete a Wake County background form and provide a copy of the contractor's social security card and driver's license.
7. The Security Contractor shall:
 - a. Proficient in Microsoft Windows 10 and Server operating systems.
 - b. Hold the highest-level certification to install and service the Salient CompleteView hardware and software.
 - c. Act as an independent Security Contractor and not as an agent or employee of the Owner.
 - d. Be solely responsible for compliance with all applicable laws governing the employment of its employees and for Security Contractor's own acts and those of Contractor's employees, agents, and subcontractors during the performance of Contractor's obligations hereunder.
 - e. Be responsible for all taxes, permits or other fees imposed due to the work of the Security Contractor.
 - f. Be regularly engaged in the installation of IP-based video systems and shall have been engaged in such work for a period of not less than five years prior to bid submittal.
 - g. At the time of the bid be licensed by all appropriate authorities (state, municipal, and local) for the type of work to be performed. Security Contractors who have licenses or permits pending, relevant to this project, shall not be considered acceptable for bidding on this project.
 - h. At the time of the bid, be licensed by the State of North Carolina Private Protective Services Board and as an Electrical Contractor with a minimum of an SP-LV classification
 - i. Include with the bid a copy of the Security Contractor's current Electrical Contractor license as issued by the North Carolina Electrical Board.
 - j. Have all personnel employed by the Security Contractor registered with the appropriate state or municipal Licensing Board as provided for by current state or local statutes.
 - k. Include with the bid submittal a copy of the Security Contractor's current business license as issued by the state in which the work is to be performed.
 - l. Security Contractor shall immediately notify the Owner, in writing, of any Judgment, Disqualification, Permit Revocation or any other similar action taken against the Security Contractor by any legitimate Regulating Authority or Licensing Agency that may occur during the course of the work that the Security Contractor performs for the Owner.

Scope of Work:

1. General Conditions

- a. Prior to the commencement of any work, the Security Contractor shall perform a full backup on all existing Salient 4.8.1.36 configuration servers and video archivers. In the event the upgrade of a particular server or archiver fails, these backups shall be utilized to revert the existing Salient video archivers to version 4.8.1.36.
 - i. This shall include all server configuration reports within the existing configuration servers and video archiving servers.
 - 1. The Security Contractor shall use the Salient server configuration report to configure the new Salient CompleteView 6.0 servers.
- b. The Security Contractor shall provide and install all materials, licenses, labor, programming, and ancillary materials required to provide a fully operating video management system. This shall include integrating the Salient CompleteView version 6.0 video management system components into the Owner's existing Corporate AMAG access control system to operate as a fully functional and integrated security management system.
 - i. Upon project award, the Security Contractor shall conduct a coordination meeting with the Owner to define specific programming requirements.
- c. The Security Contractor shall provide and install all materials, licenses, labor, programming, and ancillary materials required to provide a fully operating video management system. This shall include integrating the Salient CompleteView version 6.0 video management system components into the Owner's existing Omron Programmable Logic Controller (PLC) systems within the County's detention facilities to operate as a fully functional and integrated Detention control system.
 - i. Upon project award, the Security Contractor shall conduct a coordination meeting with the Owner to define specific programming requirements.
- d. It is anticipated that all work will be performed during normal business hours. However, the Security Contractor shall be prepared to work after-hours at the request of the Owner.
 - i. As such, the Security Contractor shall provide unit pricing for after-hour work. Unit pricing for after-hours work shall be itemized by position:

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1. Technician
 2. Project Manager
 3. Programmer
- e. The extent of video systems work is defined to include but not limited to the following:
- i. Replace the existing video recorders with new video recording servers and encoders as needed for the analog cameras. There is an attachment that is part of these specifications indicating the locations of the servers, quantity and type of cameras attached to each server that will be provided at the mandatory Prebid conference.
 - ii. Provision of all licensing for cameras, servers and workstations as required.
- f. The new Salient management and/or video archiving servers shall be ordered through AMAG and shall be provided from AMAG with the Salient faceplate with Salient branded CompleteView software version 4.8.1.36.
- i. If the Salient equipment is not ordered as specified and/or not provided with either the correct Salient faceplate or correct CompleteView version, the equipment will be replaced at the total expense of the Security Contractor.
- g. The Security Contractor shall request in writing any required IP address from the Owner prior to the commencement of the upgrade.
- h. The Security Contractor is not permitted to connect any unauthorized computers, tablets, application tools, USB devices, network switches, WiFi devices, or any other data transmittable device to the Owner's networks.
- i. In the event, the Security Contractor connects an unauthorized device, the Security Contractor will be held liable for any damages done to the County's network, servers, workstations and/or software and consequential breach of security experienced by the County.
- i. The Security Contractor will have to display a contractor's badge supplied by Wake County while working on site at any Wake County facility. The Security Contractor shall also follow all COVID-19 protocols and mandates set forth by the County for all County buildings and properties.
- i. The Security Contractor shall request contractor badging forms from the County for any non-badged employees that will be working within County buildings. These forms shall be filled out and returned to GSA Security for background checks and badging. Upon approval from the County, the Security Contractor shall schedule a time with GSA Security to receive the individual's badge.

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- ii. The County requires that all individuals performing work within County facilities pass a background check before working within County property. The Security Contractor shall ensure that all individuals have submitted all badging and background check forms and information prior to performing work within the County's facilities.
 - j. Vehicle parking is available at most County facilities. However, in certain facilities (such as the Wake County Courthouse, Waverly F. Akins Wake County Office Building, Justice Center and John H. Baker, Jr. Public Safety Center), parking may not be readily available. The Security Contractor shall coordinate parking at these facilities. If parking cannot be made available, it will be the Security Contractor's responsibility to find adequate offsite parking.
 - i. All vehicles shall be marked with company signage clearly visible and distinguishable from other vehicles. Company vehicles shall be parked in spots identified as "service vehicle".
 - ii. Violation of this requirement may result in towing at the vehicles owner's expense.
2. Strategic Planning, Scheduling and Phasing Approach
- a. The Security Contractor shall provide the Owner with a comprehensive strategic plan on how to perform the upgrade from Salient CompleteView version 4.8.1.36 to Salient CompleteView 6.0. Included in this plan shall be a project schedule with milestone dates and sequence of tasks in the order of which they are expected to be managed. These dates shall include but not be limited to the following:
 - i. Purchase of Software Maintenance Agreement licenses
 - ii. Retrieval of existing product license keys
 - iii. Upgrading and / or replacement of Client Workstations
 - iv. Standing up of Management Servers (Corporate and Detention)
 - v. Upgrading and / or replacement of Video Archiving Servers
 - vi. Implementation of third-party integrations
 - vii. Project completion

Please Note: Failure to meet the milestones set forth in this comprehensive plan and schedule may result in liquidated damages to the Security Contractor in the amount of \$250.00 per calendar day.

- b. The Security Contractor shall retrieve the CompleteView version 4.8.1.36 license keys from all existing Salient video archivers. The Security Contractor shall deliver these license keys to Salient electronically. Once received,

Salient shall convert these license keys to a license key that is compatible with CompleteView 6.0 and shall assist the Security Contractor with installing the new license keys.

- i. The Security Contractor shall provide to the Owner an Excel spreadsheet with all retrieved and converted license keys.
- c. The installation of the Salient CompleteView version 6.0 video management system within the Corporate and Detention facilities shall be performed in a phased approach. Phasing shall be as follows:
 - i. Phase 1 –
 - 1. Set-up, configuration and testing of the Corporate management server, AD servers, database servers, recording servers that will be deployed, etc.
 - 2. Set-up, configuration and testing of the AMAG integration.
 - 3. Set-up and configuration of the workstations.
Please note: This phase shall include manufacturer's technical support staff on site working with the Security Contractor.
 - ii. Phase 2 -
 - 1. Set-up, configuration, and deployment of the Corporate VMS servers connected via the fiber back-bone network.
 - iii. Phase 3 –
 - 1. Set-up, configuration, and deployment of the Corporate VMS servers in the Spectrum and AT&T ELAN facilities. These servers will be configured and/or deployed by region throughout the County.
 - iv. Phase 4 –
 - 1. Set-up, configuration and testing of the Detention management servers, AD servers, database servers, recording server that will be deployed, etc.
 - 2. Set-up, configuration and testing of the PLC integration.
 - 3. Set-up and configuration of the workstations.
Please note: This phase shall include the manufacturer's technical support staff on site working with the Security Contractor.
 - v. Phase 5 –
 - 1. Set-up, configuration, and deployment of the Detention VMS servers.
- d. Before any servers are transitioned from the existing Salient 4.8.1.36 system to the new Salient 6.0 system, a full back-up of all 4.8.1.36 servers, including

configuration servers and video archiving servers, shall be performed. In the event, there is an issue with the upgrade, the Security Contractor shall utilize these backups to revert the system back to the Salient CompleteView version 4.8.1.36 system.

- e. Installing the video systems and bringing them to operational status for acceptance shall include but not be limited to the following:
 - i. Determine hardware, software, and operations requirements for implementation.
 - ii. Set up and configure parameters on each camera for recording on the new servers. Set-up optimum recording parameters on each server.
 - iii. Test video systems operations based on a camera-by-camera walkthrough.
 - iv. Set-up and configure the integration to the AMAG SMS and the PLC systems currently installed.
 - v. Set-up and configure the client video workstations with the proper software and licensing. It will be the responsibility of the Security Contractor to verify that the County's workstations are compliant and suitable for the video application.
 - vi. Verify that the existing network infrastructure is suitable of the deployment of the VMS.
 - vii. Perform end-user training.

3. Software Maintenance Agreements

- a. The Security Contractor shall purchase all required Software Maintenance Agreements (SMA's) licenses to bring all Salient video archivers to the same expiration date. The estimated total of SMA licenses required are as follows:

Estimated Salient Server – Software Maintenance Agreement (5-Year)	
System	SMA Quantity (Estimated)
Corporate	813
Detention	939

Please note: These totals are estimates only for bidding purposes. The security contractor shall be responsible for obtaining the exact number of SMA licenses required. Please provide line-item unit pricing for any additional SMA licenses that will be required.

4. Client Workstations

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- a. The Security Contractor shall setup, configure and install new desktop client workstations. Included in the setup shall be the configuration and/or updating of the client workstation operating system, network assignments, loading the latest version of Salient CompleteView 6.0 Client, and installation of the client workstations in the field. The estimated total of client workstations that the Security Contractor shall setup, configure, and install is as follows:

Estimated Salient Client Workstations	
System	Client Workstations Quantity (Estimated)
Corporate – Upgrade	23
Corporate – Replacement	47
Detention – Upgrade	8
Detention - Replacement	54

Please note: These totals are estimates only for bidding purposes. Upon award of contract, the Security Contractor shall be responsible for obtaining the exact number of Salient client workstations that will either be upgraded or replaced. The Security Contractor shall provide line-item unit pricing for upgrading and replacement of additional Salient client workstations.

- b. The Security Contractor shall provide pricing to procure, configure and install the necessary client workstations needed to provide a fully functional system. This price shall be based on the Attached A - Client Workstation Spreadsheet that will be provided at the mandatory pre-bid conference.
- i. The workstations shall meet the following requirements:
1. Software Configuration
 - a. Microsoft Windows 10 64-Bit
 - b. Microsoft .NET v4.7.2
 - c. VS 2019 C++ redistributable
 - d. Microsoft DirectX 9.0
 - e. Microsoft Direct3D
 2. Hardware Requirements
 - a. Intel Celeron 1.5 GHz
 - b. 16 GB of system memory (minimum)
 - c. 10/100/1000 Ethernet Controller
 - d. A graphics accelerator with 256MB of video memory (minimum)

e. 1920x1080 resolution

5. Salient CompleteView Management Servers

- a. The Owner has procured one management server to serve as the Corporate management server. The Security Contractor shall relocate this management server from its current location to its new location. In addition to moving the existing Corporate management server, the Security Contractor shall provide and install a new Salient management server for the Detention Salient video management system. This Detention management server shall also be located adjacent to the Corporate management server.
 - i. The Corporate Salient management server is currently operating on Microsoft Windows 10 IoT. The Security Contractor shall upgrade this Corporate management server from Microsoft Windows 10 IoT to Microsoft Windows Server 2019. The Security Contractor shall be expected to provide all labor, software, licenses, and equipment required to upgrade the operating system on the Corporate Salient management server.
 1. The current AMAG part number for the existing Salient Corporate management server is SPPR-R-4TB. The Security Contractor shall verify that the existing management server hardware is compatible with upgrading to Microsoft Windows Server 2019 prior to purchasing the Microsoft Windows Server 2019 software. In the event the hardware cannot support the upgrade to Microsoft Windows Server 2019, the Security Contractor shall provide and install a new Salient Management server with the hardware requirements stated in section 5.a.ii of this scope of work document.
 - ii. The Detention Salient management server shall be a Salient PowerPro-R server with the following requirements:
 1. Software Configuration
 - a. Microsoft Windows Server 2019
 - b. Microsoft .NET v4.7.2
 - c. Microsoft DirectX 9.0
 - d. SQL Express
 - e. ODBC Driver 13.1 for SQL Server
 2. Hardware Configuration
 - a. Intel Celeron 1.5 GHz
 - b. 16 GB (minimum) of system memory
 - c. One (minimum) 10/100/1000 Ethernet Controller
 - iii. Once the Corporate and Detention Salient management servers are configured and installed, the Security Contractor is required to create new custom views within the management servers.

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- iv. The Security Contractor shall also be responsible for fully configuring third-party integration compatibility to Salient CompleteView 6.0 system. These third-party integrations shall include but not be limited to:
 - 1. Corporate
 - a. AMAG Symmetry version 8.1
 - b. Active Directory
 - 2. Detention
 - a. PLC and Touch Screen
 - b. C2P Camera Call-Up
 - c. Active Directory
 - b. Both Corporate and Detention management servers shall be patched through and connected directly to the Owners existing Cisco C9300-WCOB-FR-B22Cv fiber switch.
 - i. The Security Contractor shall coordinate these connections with the Owner.
6. Salient CompleteView Video Archiving Servers
- a. There are approximately 73 existing Salient video archiving servers installed throughout the County's Corporate and Detention facilities. Out of the estimated 73 video archiving servers, approximately 46 are located in Corporate buildings, while 27 are located within the Detention facilities.
 - i. Although there are approximately 73 existing Salient video archiving servers throughout the County's Corporate and Detention facilities, 31 will be replaced during this Salient CompleteView version 6.0 upgrade project. The following tables show the breakdown of servers being replaced within the Corporate and Detention facilities.

Salient Server Replacement Count	
System	Replacement Video Archiver Quantity
Corporate	6
Detention	25

The Security Contractor shall provide and install new Salient CompleteView video archiving servers in the place of the existing Salient CompleteView version 4.8.1.36 video archiving servers. In a pending Attachment B - Salient Video Archiving spreadsheet, it depicts the County building locations, Salient part number and Salient model number of the video archivers that will be replaced. This attachment

will be provided during the mandatory pre-bid conference. Each Salient video archiving server shall contain the following hardware requirements:

1. Software Configuration
 - a. Microsoft Windows Server 2019
 - b. Microsoft .Net v4.7.2
 - c. Microsoft DirectX 9.0
 2. Hardware Configuration
 - a. Intel Celeron 1.5 GHz
 - b. 16 GB (minimum) of system memory
 - c. One PCI-e expansion slot per each Gen II video capture card
 3. The new Salient CompleteView video archiving servers shall be ordered through AMAG with Salient faceplates and Salient branded software. The Salient branded software shall be CompleteView version 4.8.1.36.
 - a. Once delivered onsite and connected to the network, the Security Contractor shall upgrade the new Salient video archiving servers from Salient CompleteView version 4.8.1.36 to Salient CompleteView version 6.0.
 4. The new Salient CompleteView servers shall be ordered with the same video storage compacity as the existing Salient CompleteView video archiving servers.
- ii. The Security Contractor shall upgrade the remaining 53 existing Salient video archiving servers from Salient CompleteView version 4.8.1.36 to Salient CompleteView version 6.0.
1. In the pending Attachment B - Salient Video Archiving spreadsheet, it depicts the County building locations, Salient part number and Salient model number of the video archivers that will be upgraded. This attachment will be provided during the mandatory pre-bid conference.

Attachments:

1. All Bidders shall provide a signed Non-Disclosure form prior to receiving the following attachments which will be provided at the mandatory pre-bid meeting on Wednesday, September 15, 2021 at 2:00pm.
 - a. Attachment A – Client Workstation Spreadsheet
 - b. Attachment B – Salient Video Archiving
 - c. Attachment C - Line-Item Pricing Spreadsheet

Bid Schedule:

1. Mandatory Pre-Bid Meeting: September 15, 2021, at 2:00pm

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2. Questions Submission Deadline: September 17, 2021, at 1:00pm
 3. Answers to Questions: September 21, 2021, at 5:00pm
 4. Bid Opening: September 28, 2021, at 3:00pm

Pricing:

Please utilize the pending Attachment C line-item pricing sheet for the work as outlined above. Upon acceptance of the pricing by Wake County, a Purchase Order and/or notice to proceed will be generated by Wake County and sent to you for completion of the approved work.

Please provide all proposals for the provision and installation of the security related materials and labor indicated in this request for proposal to:

Melissa England
Assistant Purchasing Manager
Wake County Government
Finance Department
Wake County Justice Center – 2nd Floor, Room 2902
301 S. McDowell Street
Raleigh, NC 27601
Email: Melissa.england@wakegov.com