GREENVILLE COUNTY
PROCUREMENT SERVICES DIVISION
301 UNIVERSITY RIDGE, SUITE 100
GREENVILLE, SOUTH CAROLINA 29601-3660

VIDEO SURVEILLANCE SYSTEM
RFP #66-02/28/20

QUESTIONS AND ANSWERS ISSUED MARCH 2, 2020

NOTICE TO VENDORS:
The following revisions, additions, and clarifications are hereby made part of the Contract
Documents for the above-referenced project and shall be taken into account in the
preparation of all proposals and the execution of all work. Responders shall acknowledge
receipt of the Questions and Answers in their proposal.

The following questions were submitted for Video Surveillance System RFP #66-02/28/20.

Q1. Will the County provide drawings?
   A1. See Addendum #3.

Q2. Will the County accept alternate products?
   A2. No.

Q3. Will the County provide drawings and the PowerPoint Presentation.
   A3. See Addendum #3.

Q4. Will there be an additional question period after the optional site visit?
   A4. Yes. The question deadline will be sent in an addendum.

Q5. Page 3 and 4 of the RFP indicates that there are “X” number (“X” per building)
of existing cameras that are integrated with the buildings security electronics.
On page 6 of the RFP, D.1 it indicates that the “successful vendor shall ensure
that all “call up” cameras are properly configured to interface with existing
security electronics. This may require the successful vendor to interface with
security electronics which are supported by another vendor” Does this
statement mean that each bidder that is not the current “vendor” need to
reach out to this vendor for an integration programming price?
   A5. Yes.

Q6. Can each bidder propose a cost for integration programming to current security
electronics?
   A6. No. The County will use current security electronics vendors in integration.
Q7. **Are the existing security electronic systems (per building) integrated to other buildings?**
A7. No. They are stand-alone per building.

Q8. **Which company installed existing security electronics?**
A8. Cornerstone Detention Products Inc. installed systems in all buildings.

Q9. **Will the new cameras be integrated to the existing security electronics for camera call-up?**
A9. In Buildings Two and Four; there will be a complete system replacement which will require integration. In Building One; the request is to expand the system to add more cameras. Depending upon the complexity of this addition; there may be a need for integration although it is not likely. The numbers, in Building One, were provided for reference in the event integration is necessary.

Q10. **Please provide the quantity of camera/intercom systems call-ups per building.**
A10. See Section I. Introduction, A. Building One (page 3).
See Section I. Introduction, B. Building Two (page 4).
Building Four, see Addendum #4.

Q11. **Please provide a matrix of existing camera / existing intercom and new camera / existing intercom.**
A11. Building Four cameras are all call-ups with drawing provided in Addendum #3.
Building Two will require an additional walkthrough. Drawings will be provided at that time although engineered drawings may not be available. Specific call up camera and intercom information is being compiled and will be provided at the walkthrough.

Q12. **Please provide the quantity of existing control rooms and work stations requiring camera call-up.**
A12. See Section I. Introduction, A. Building Two (page 4).
See Addendum #4 for Building Four quantity.

Q13. **Will “door alarms” call up cameras?**
A13. No.

Q14. **Will a line be added to the pricing sheet for Integration Programming to the existing security electronic systems?**
A14. See Addendum #4.
Q15. Page 3, Section A (Building One) indicates there is a separate system with 9 cameras. Is there intent to integrate these to the Bosch system?
A15. Yes. There are 124 cameras supported by the Bosch system; 12 are on another type of system. There are also 2 Audio devices (Verifact A Microphones) on this system. There are also 35 call up cameras which are integrated with the building's security electronics.

Q16. If so, are they IP or Analog cameras?
A16. The cameras are hybrid Analog/IP.

Q17. What model is IP?
A17. Bosch, FLEXIDOME IP 4000i 3-10mm, Part number, NDE-4502-A With surface mounts NDA-U-PSMB and BNC adapter cables NBN-MCSMB-03M.

Q18. If cameras are Analog, will an encoder be required and at what location?
A18. The County desires to operate these cameras as IP cameras with system expansion.

Q19. Should the vendors proposal include replacing all cabling or will that be handled as a separate contract if it is determined the cabling is unusable during installation?
A19. Vendors shall propose pricing for complete replacement of cabling. In addition, the vendor may propose an alternate that is a guaranteed solution.

Q20. Are the integrators required to pull new power cable to all cameras?
A20. See Section I. Introduction, B. Building Two (page 4). There are 96 total cameras in Building Two which are currently all operating as analog cameras. The County is seeking to replace 32 of those cameras with IP cameras. The remaining cameras will require a power source. During the scheduled walkthrough; the vendor will be afforded the opportunity to view these locations. Plug in transformers will be eliminated. The vendor will be required to pull any needed wire.

Q21. Will the 32 IP cameras listed in Building Two replace existing analog cameras?
A21. Yes. The 32 IP cameras will replace the analog cameras.

Q22. Will the County provide locations and drawings for the cameras in Building Two?
A22. Engineered drawings for Building Two may not be available. Availability will be made known at the optional site visit. If the drawings are not available, all information would be gathered at the optional site visit.
Q23. **Provide the manufacturer of the existing PLC control systems for all facilities.**  
A23. Omron

Q24. **Is the current PLC control systems analog or IP based.**  
A24. The PLC control system is IP based.

Q25. **Page 7, Item 3 (Building 4), item c of the RFP indicates providing and installing 70 IP Cameras (Note: Page 4 indicates there are 64 existing analog cameras in Building 4.). Is it the intent of the C to install these cameras at locations of all existing analog cameras? Is the County intending to provide locations/drawings for any new camera locations to allow us to identify raceway, cabling and labor requirements for each cable pull?**  
A25. See Addendum #4.

**END OF QUESTIONS AND ANSWERS**