



# **REQUEST FOR COMPETITIVE SEALED PROPOSALS**

**Security Access Control Project**

**SOLICITATION NO: R-11-017-CM**

**ADDENDUM #4 | August 30, 2011**

QUESTIONS AND ANSWERS: REQUEST FOR COMPETITIVE SEALED PROPOSALS

**See attached.**

No other items, dates, or deadlines for this RFCSP are changed.

END ADDENDUM #4

## Questions and Answers for:

### SECURITY ACCESS CONTROL PROJECT SOLICITATION NO: R-11-017-CM

August 30, 2011

1. Are any of the existing analog cameras at the sites to be changed out to IP? If yes then how many analog cameras will need to be converted? What is there location?

As noted on page 43, section 4.2. The Contractor will be responsible for removing existing equipment and installing the new equipment. It is not a conversion, but a removal of old equipment and installation of new equipment. The new equipment will not necessarily be placed in the same location as the old equipment, although this may be the case at some locations. The locations are noted on page 44, section 4.2 (C). I don't have an exact count of the existing equipment to be removed but would estimate approximately 15 cameras at the HQ parking garage, 16 at Northwest Service Center and 20-25 at Mission Service Center.

2. Page 7 Response Format Item 5 c, states the system's ability to integrate with SAWS existing video systems. How much of the existing analog cameras will be require integration into the new system?

All existing analog cameras (approximately 425, not counting new cameras noted in this project) should be integrated.

3. Are any of the Hoffman enclosures to be installed in outdoor areas which would require special air conditioning?

The Hoffman enclosures specified on pg 51 are intended to be mounted in indoor areas that currently have sufficient air conditioning. Any mounted outdoors will require A/C, depending on the equipment installed and its operating temperature ratings.

4. Can the bid date be pushed back a few days No

5. Does the bidders warranty & maintenance need to include coverage for any existing components that are re-used? No.

6. What type of elevator control equipment is currently installed? Please provide details.

On the current system the IEI access control panel breaks the loop on the elevator call button until a valid badge is swiped. On the elevator with the reader inside we basically do the same thing but at the elevator control on the roof top.

7. How many days of video storage does the City want? What are the desired recording rates for the video?

Record rates will be determined at the time of installation. Recorders shall have storage indicated in section 4.5 (A)(5).

8. Who will be responsible to provide monitor for Video Management System? What size is required?

No monitors are requested in this project.

9. Page 6 Paragraph 2.3.1 makes mention of database Business applications that the ISMS needs to interface. Can you please provide examples of business applications that are being considered?

GE Nav, TruVision Navigator v4, Visitor Management, e-mail, Employee databases, Active Directory, etc are being considered.

10. Where should Video Management System Annual SLA licensing fees be noted on the Price Proposal? Will you be providing a separate line item for this?

See item 17 on pg 3 of Exhibit "B", Price Proposal. No.

11. Do existing doors currently have door contacts installed? No

12. Please provide the number of days to completion; work days or calendar day?

12/31/2011

13. Please provide the make and model of existing fire alarm systems at each applicable location for purpose of interconnection of door unlock during an alarm.

Specific makes and models should be verified by the contractor prior to installation. However, we believe the locations with existing fire protection have the relays required for most Access Control integration already in place. At SAWS HQ we have an Edwards System, which is monitored by Siemens. At East Side Service Center we have an Edwards System, which is monitored by SimplexGrinnell. At Dos Rios we have a Simplex system monitored by SimplexGrinnell. At the new Dos Rios Lab we have an Edwards system, monitored by SimplexGrinnell. The SimplexGrinnell phone number is 888-746-7539. I don't have specific make and model numbers available for this due date.

14. Please provide the number of current card holders.

This number changes daily since it includes employees, temps, interns, contractors, and VIPs. As of today the number is estimated at 2,200. The actual number at the time of installation may vary.

15. Please provide clarification of sole vendor or acceptance of integrated CCTV/Access Control to allow for best of breed.

I'm not sure what you're looking for or what you define as "best of breed"?

16. Do drawings being provided show quantity, type/model, location of existing to be replaced if contractor ops to replace all the owner's existing equipment? If not, please provide this information.

No. I don't have exact information for your request. Other than the access control and video equipment installed as part of this proposal, SAWS has approximately 425 existing analog cameras and approximately 62 video recorders. I don't have drawings/plans for all these locations.

17. I would like to request to use the Sargent V.S2 or V.N2 Lockset in place of the IEI/Linear LS2P as an equivalent. See attached.

We are no longer using these types of devices. Replacing them with card readers and control panels is part of this project. See pg 4, section 2.1 (C).

18. Please provide HUB utilization percentage for this project.

I don't know what HUB stands for?

19. Due to the accelerated timeline with no formal extension given, please accept this preliminary request for equipment substitution for the Access Control System portion of the project. I would like to request to use RS2 Technologies, <http://www.rs2tech.com>. Additional information may be provided upon request.

There are numerous products shown on this web page, it is impossible for me to accept any type of substitution based on the information provided.

20. Due to the accelerated timeline with no formal extension given, please accept this preliminary request for equipment substitution for the CCTV/Surveillance System portion of the project. I would like to request to use Vicon Industries, <http://www.vicon-security.com>. Additional information may be provided upon request.

There are numerous products shown on this web page and you are proposing two different vendors for the same solution, it is impossible for me to accept any type of substitution based on the information provided.

21. Due to the accelerated timeline with no formal extension given, please accept this preliminary request for equipment substitution for the CCTV/Surveillance System portion of the project. I would like to request to use Exacq Technologies Inc., <http://www.exacq.com>. Additional information may be provided upon request.

There are numerous products shown on this web page and you are proposing two different vendors for the same solution, it is impossible for me to accept any type of substitution based on the information provided.

22. What is the physical size of the existing readers. (so that a match can be found as far as footprint)

We have several different sized of reader deployed. Our main concerns are that the readers proposed cover any wall markings or blemishes left once the old readers are removed without being too large, and the areas that require small readers can be accommodated. The majority of our readers are 2.5 inches X 4.75 inches. The smaller size used are 1 5/8 inch X 3 inches. We also have a few at the office buildings that are 4.75 inches X 4.75 inches. Readers will be approved through the submittal process.

23. Will SAWS be providing the needed server equipment including SQL ( a requirement for this server equipment would be provided by us if awarded the contract) or is that to be provided by the security contractor.

See pg 5, section 2.1 (D)(2) and pg 26, section 2.5 (B). It is to be provided by the security contractor as part of the base bid items.

24. We request a copy of the presentation as provided by Cody on August 24, 2011 at the mandatory pre-proposal conference.

Sent to all attendees via e-mail.

25. We request a copy of the available prints / drawings.

The drawings available were reviewed at the pre-bid have been sent via e-mail, we are working to develop additional drawings for project execution but don't have them available at this time.

26. To meet fire code for egress, certain access control devices will need to interface with the existing fire alarm system. Please verify the interface location between the access and fire system. Is the interface located at the portal (door opening) or at the fire alarm panel?

For Dos Rios it will be at the portal or the panel, for HQ and East Side Service Center it will be at the panel.

27. We request the contact name of your existing fire alarm panel provider to include the company name, address, telephone number and point of contact.

At SAWS HQ we have an Edwards System, which is monitored by Siemens. At East Side Service Center we have an Edwards System, which is monitored by SimplexGrinnel. At Dos Rios we have a Simplex system monitored by SimplexGrinnell. At the new Dos Rios Lab we have an Edwards system, monitored by SimplexGrinnell. I don't have the addresses or points of contact at this time. The phone number for Simplex is 888-746-7539.

28. SAWS stated the PoE switches would be provided by SAWS. Please provide the make and model number of the switches that you will be providing.

It varies from site to site. We can provide standards based PoE powered network ports. (models may include; Cisco 3560 or 4500)

29. Regarding door hardware, who is responsible for providing the keyway core? If not SAWS, please provide the name of lock manufacturer and any specific keyway requirements that you may have.

The Contractor should provide the keyway core. SAWS uses Schlage Primus Classic 3G, key type 48-157. The SAWS cut number will be provided to the awarded contractor.

30. Electrical power source such as 20amp service, will SAWS be responsible for ascertaining that appropriate power is available from the existing electrical panel (will there be a breaker available)?

SAWS will make the power available an existing source panel, any necessary extensions to the ingress/egress points will be the contractor's responsibility.

31. Database conversion from existing access control to new proposed system will need to be addressed. Will SAWS or the integrator be responsible for the database conversion?

The integrator

32. If the integrator is responsible for the database conversion, how many existing cardholders are in your database and how many existing status levels or levels of authorization do you have today?

This number changes daily since it includes employees, temps, interns, contractors, and VIPs. As of today the number is estimated at 2,200. The actual number at the time of installation may vary. We currently have 75 access levels.

33. What is the name, make and model of the existing access control system?

IEI MiniMax and HubMax

34. What is the expected finish date?

12/31/2011

35. Are all the conduit requirements for all the installs, the responsibility of SAWS?

No

36. What is the allowable work schedule?

Typically Monday through Friday, 8AM-5PM, however additional/after hours times are upon request pending SAWS approval.

37. Will weekends be available for work schedules?

See the above response.

38. Do the walking gates require new locking door hardware?

Yes

39. How many pedestals for gate controls have two readers?

All the gate control pedestals will have 2 readers

40. How many pedestals for gate controls have one reader?

See above response

41. How many elevators in tower one?

4

42. How many readers on the elevators in tower one?

Currently, 2

43. How many elevators in tower two?

4

44. How many readers on the elevators in tower two?

Approximately 4

45. How many readers on the elevator in the parking garage?

5

46. Are there any readers inside any elevator cabs?

Yes, the freight elevator in tower 2.

47. Who is responsible for the traveling cable in the elevators?

The Contractor if the existing can't be used.

48. If current wire/cabling is used, for the new product, who is responsible for the warranty on the wire, SAWS or the Integrator?

The integrator will be responsible for the components they provide and install.

49. If current wire/cabling in use, is found to be non compliant for the application, who is responsible for the replacement?

Contractor

50. Will SAWS supply a man lift to address any required installation heights, on any Locations?

No

51. Will SAWS supply network switches at each of the required locations?

Yes

52. Will SAWS supply the required number of dedicated IP addresses at each of the switch locations?

Yes

53. Does SAWS have as single point of contact for problem solving? Example: Keys for doors that are locked, Camera testing and focusing problems, 110vac Power supply not working, IP addresses not active, Etc.

Yes

54. While working on the specifications for this project, I came across a missing section as compared to the table of contents. It is W-9 Form. Can you please email or fax this section to us, or let us know whether or not it is needed? Thank you.

The link to obtain this form can be found on page 6 of 36, item #3 of the proposal. The W-9- form must be submitted with your proposal as noted in the Submittal Response Checklist.

55. I do have one question that I hope you can answer. We are a new company with a deep foundation in security technology between our principles and will be have our Class C Security business license within the next three days. Our partner and potential prime has been around for many years and has significant experience and quals in this area, but they are a California company and do not have a Security License. My question is does the prime have to hold the license, or can a subcontractor? We would certainly appreciate your response. If we can, we will have a rep from our company and the prime's at the Bidders Meeting; otherwise we will likely have to pass on this one.

If the contractor is performing security work in this state they need to be licensed here.

56. Please forward a map or physical addresses of the associated sites for the Security Access Control Project R-11-017-CM.

We cannot release this list for security reasons. See pg 4, section 2.1 (C) for the approximate number of sites. Most sites are within Bexar county.

57. Exhibit B, Item #1, Existing station sites:

- a. What is to be included in the unit price? Several items are listed in the description such as control panels, card readers, etc. In pricing this, how many control panels, card readers, LAN connections should be used to constitute a "unit"?

The items needed to complete the work specified. The amount needed to complete each site. See section 2.1 (C)(1)

58. Exhibit B, Item #3, New Locations:

- a. How many card readers are to be included in a unit?

It depends on the installation. The majority (over 90%) of SAWS doors only have one reader. We do have a few doors with 2 readers and all the gate pedestals have 2 readers.

- b. Is one control panel part of a unit?

Without knowing what system/components you are proposing I can't answer. I don't know if you will be proposing single door panels, double door panels, multi door panels, etc.

- c. What guidelines are to be used to determine the cabling distances and routes?

The amount used will be the amount needed to complete the installation.

- d. What is the number of double doors and the number of single doors to be considered in a unit?

I'm not sure what you're asking. The sites with existing access control that are being replaced shouldn't really have an impact and the sites where access control is being added are on the plans covered at the mandatory pre-bid and were e-mailed to the attendees.

59. Exhibit B, Item #5, Existing Office Sites

- a. What is to be included in unit pricing? Several items are listed such as control panels, card readers, door contacts, LAN connections etc. What quantity of each device is to be included in each unit?

The items needed to complete the work specified. The amount needed to complete each site. See section 2.1

60. Exhibit B, Item #7, ISMS Software-Access Control Component:

- a. How many client licenses are required?

The quantities required are noted in the Request for Proposal. For example: See pg 25, section 2.4

- b. How many badging stations are required?

The quantities required are noted in the Request for Proposal. See the above response.

61. Exhibit B, Items 10-13, Video Installation

- a. Is there a list of existing video equipment available for demo pricing?

I don't have "demo" pricing available.

- b. Will a lift be required for removal and installation of Video Equipment? There is a garage somewhere.  
Yes

62. Attachment A, Technical Requirements, 1.5 Warranty and Maintenance subnote b.

- c. This states that all software/firmware remains current at all times with the latest enhancements. Is this to be priced on a maintenance contract term basis?

This section refers to coverage and requirements during the warranty period. We also requested pricing for an extended warranty period.

63. Attachment A, 2.1, Scope of Work:

- a. There is no indication of quantities concerning amount of cable, components, or conduit.
- d. Item 3: Will there be LAN connections for each card reader?

I can't answer without knowing what system/components you are proposing.

- b. How much cabling/conduit is to be included at each of the facilities?

The amount needed to complete the installation. I cannot provide an exact quantity.

- e. Will the owner provide maps of the facilities to facilitate the graphics requirement?

We will provide all that we have available, the others will be developed by the contractor.

64. Video Installation Component Part 4

- a. While this section does give specific locations for equipment, there is still the issue of cabling, device placement, and switches that are associated with the CCTV system.

No Question?



- b. Section 4.4 item 3 states that the cameras shall be compatible with the existing NVR's, but there are neither quantities of existing equipment nor location of existing equipment and there is no mention of available ports on the existing NVR.

No Question?

65. Will Normal Working hours be the standard for installation ,if not what are the exceptions

See the response to this question on the same subject above.

66. Cynthia, I am seeking drawings for the sites. Will these be posted on the addendum?

The drawings available were reviewed at the pre-bid have been sent via e-mail, we are working to develop additional drawings for project execution but don't have them available at this time.

67. If you would, please forward the plans/blueprints, associated with the RFCSP # R-11-017-CM- Security Access Control Project.

The drawings available were reviewed at the pre-bid have been sent via e-mail, we are working to develop additional drawings for project execution but don't have them available at this time.

68. Based on the information I have on hand, it seems that you are the designated Technical Point of Contact for this solicitation. I am seeking site plans and drawings for the areas that are being covered in this project. How can I get my hands on this information?

The drawings available were reviewed at the pre-bid have been sent via e-mail, we are working to develop additional drawings for project execution but don't have them available at this time.

69. Will SAWS be providing construction drawings for bidding purposes?

The drawings available were reviewed at the pre-bid have been sent via e-mail, we are working to develop additional drawings for project execution but don't have them available at this time.

70. Would SAWS be interested in providing their own SQL Clustered environment or should this be a standalone deployment?

It should be proposed as a standalone deployment, however you may present an option for SAWS to provide the SQL Cluster.

71. Will RAID be required for the host computer? If so, what level?

Servers that host applications or databases should utilize a minimum RAID level 5. Host machines (workstations or end user client PCs) do not require RAID.

72. 8000 iClass credentials and 5000 non-technology badges are to be included in the proposal. Badging supplies for 8000 badges is specified. What printing supplies are required for the other 5000 badges?

No additional printing supplies are required.

73. What operating system will be included with the Owner provided workstations?

Windows XP or Windows 7 (64 bit)

74. Section 2.4.A.1 calls for Windows XP. Various elements in the specification require deployment of the server version of the software (Enterprise). Would Windows Server 2008 be acceptable?  
Yes, 2.3. A.2 shows acceptable server application support.

75. Will the integrator be required to develop alarm graphics as part of this project? If so, will floorplans be provided by SAWS? What format?

Yes, SAWS will provide all the floor plans that are available in either PDF or CAD. Generally, the floor plans for the office buildings are available and we are still attempting to gather the plans for the pump stations.

76. Guard Tour support is listed. Will the Guard Tour option be required?

Yes, it is something we would like to have.

77. E-mail support is required. Will SAWS provide access to and an account on an SMTP Server?

We will coordinate with SAWS IT department to provide accounts and access as needed to complete this portion.

78. Will the City of San Antonio Electric Lock Permits and inspections be required?

We do not believe these will be required at this time, however, any required permits will be the contractors responsibility.

79. In the event that electric lock permits are required, will facility CAD Drawings be provided to include the required fire alarm devices and exit signage?

As noted in the pre-bid, I have floor plans for most of the buildings but not in CAD. The drawings provided most likely will not note the locations of fire alarm devices and exit signage.

80. Question number one (1) in the response matrix suggests interfacing the new system with business database applications. What business database application(s) would this system be required to interface with?

GE Nav, TruVision Navigator v4, Visitor Management, e-mail, Employee databases, Active Directory, etc are being considered.

81. We are asking for consideration of extending the Request for Information deadline of August 25th, 2011, until after the project drawings are posted on the FTP Site.

The drawings currently available were sent via e-mail and will not be posted to the web.

82. Do we need to remove all unused cable from the existing systems and dispose of it?

Yes

83. Normally low voltage cable is not required to be run in conduit inside of buildings. Plenum rated cable is typically installed using J-hooks above the ceiling areas. Is it your intention that we run the low voltage cable in the buildings in conduit?

No. Low voltage cabling run in drop ceilings may be installed as you described. Any cabling for power extensions (generally 110/120 volt services), in areas without drop ceilings, or in the parking garage shall be in conduit.

84. Please verify that you have an existing Facility Commander WNX 7.5 Enterprise with 512 readers and 400 camera capacity.

SAWS currently owns Facility Commander WNX 7.5 Enterprise with the following licenses: 7 client licenses, 1 photo ID add on, 512 camera capacity, and 512 reader capacity. The system is currently only used to produce photo badges and hasn't been expanded/used for access control.

85. The spec. call for full redundancy - Will we be able to use the existing system listed in item #3 above and add a 2<sup>nd</sup> server?

Depending on the capacity requirements to add the full functionality it should be able to be utilized. We would prefer it be proposed with the contractor provided both servers, with an option to utilize the existing server. The existing software licenses can be leverage on both options.

86. What system are we migrating the access control database from?

SAWS currently uses IEI (MiniMax and HubMax)

87. Is the above Facility Commmander WNX 7.5 currently used as the badging system?

Yes, the system is used to simply create employee badges.

88. Please confirm that all 147 IP cameras will be within 320 of the nearest customer network switch, and that the customer will provide additional network switches if required.

Many will not be within 320 feet, however, SAWS will provide necessary additional network switches as required.

89. Will the existing analog cameras in the towers remain as is? What system are they currently interfaced to?

Yes, they are recorded on GE/UTC SymSAFE, SymSAFE Pro, or TVR 30 DVRs that are interfaced/managed through GE Nav 3.1.

90. Will we be reusing any existing DVRs and if so what are their model numbers?

The new cameras will record on new NVRs provided by the contractor. Existing DVRs in the system will be integrated and we use GE/UTC SymSAFE, SymSAFE Pro, or TVR 30.

91. Is the current video system GE NAV 3.1 or TruVision NAV V4?

We are currently on GE Nav 3.1 and are in the process of migrating to TruVision Nav V4

92. What is the part # of the current LSP2 locks? Are they mortise or cylindrical?

LS2P is the model number. [http://www.linearcorp.com/product\\_detail.php?productId=1302](http://www.linearcorp.com/product_detail.php?productId=1302)

93. What is the standard brand of locks currently used by SAWS in these facilities? Will you be installing your own cores in these locks?

The doors with electric mortise locks generally do not require cores. The cores required (for example: push bar dogging), SAWS uses Schlage Primus Classic 3G, key type 48-157. The SAWS cut number will be provided to the awarded contractor.

94. The spec. call for a matrix switch – if we are using IP cameras what is the intent behind it?

The system shall integrate existing analog cameras at HQ with a matrix switch. A matrix switch shouldn't be required for the new IP cameras.

95. Are we providing the infrastructure (conduit and enclosures) to accommodate new your network switches. If so, will we need to also provide the conduit etc. for your fiber paths?

Yes. At HQ there is conduit from the building to the key shop at the garage, any extensions from there may require conduit.

96. We will be adding commercial power at the new cardreader door locations. Where do we bring the additional 120 elect. circuits from?

I guess the power requirements depends on the type of system proposed and the hardware used. My understanding is that many of the POE panels have enough capacity to trigger the mortise locks, therefore, most wouldn't necessarily require additional power extensions except those with push bars, magnets or strikes. Generally, at most of our locations the additional circuits are available at multiple locations in the building and our electrician estimates to be within 50-100 feet in most cases, depending on load requirements.

97. Will there be an opportunity for vendors to do a physical walk through before the bids are due?

No, the pre-bid presentation was to serve as the walk through.

98. Under the "Additional Requirements" section, it stipulates the Respondent must be licensed in the State of Texas and have the ability and capacity to obtain performance and payment bonds. Does this mean the Prime contractor must hold a Texas business license or must they only be licensed to do business within the State of Texas, or does this mean they must hold a Class B or C Security Business license as defined by the TX DPS Private Security Bureau, or both?

You must have the ability to obtain a Performance and Payment bond to perform work in the State of Texas. The respondent should hold the required Security License.

99. Must the Prime Contractor hold the Class B or C License with the TX DPS PSB to be in compliance for award, or may one of their Subcontractors hold the current license?

Prime

100. What is the past access control system database that you are using now for card holders?

IEI

101. What is the total count of mortise locks and cylindrical locks you need and on cylindrical side, how many right handed and left handed and size of back set?

We don't anticipate having any cylindrical devices as a result of this project.

102. Should the drawings provided to us be used as the baseline for our proposal and be returned with our proposal as "as-builds".

The drawings will be a baseline for those sites, I don't have drawings available for all sites to be included in the proposal.

103. I would like to request an extension for both the “Receipt of Written Questions Due” and “Proposals Due” dates. We would be better suited to formulate questions after receiving the drawings along with any additional information available. Also, the time it takes to accurately gather all of the proper information required for this bid, along with the time necessary for product quotes, makes the Proposal Due date unrealistic. I believe 2 weeks would be appropriate for a job this size.

We did extend the questions due date. Dates will remain as posted in the original or updated on addendums.

104. Please clarify whether all POE network switches required will be provided by owner or contractor.  
Owner

105. Please clarify whether or not this job is not certified payroll.

Is not

106. Please clarify whether or not there are liquidated damages.

Liquidated damages are only applicable in Exhibit “E” Security Procedures.

107. Please clarify if a bid bond is required.

After further consideration, a bid bond will be required. Requirements on submittal of bid bond will be noted on subsequent Addendum .

108. During the pre-proposal meeting there were questions concerning the Parking Garage. Please clarify what is the responsibility of the contractor and what is the responsibility of the owner. If outdoor enclosures/cabinets are required at each level of the garage, will the cabling (fiber/network) from cabinet to cabinet or from cabinet to existing network be provided by contractor or owner? It was understood at the meeting that only cable from camera to cabinet would be the only responsibility of the contractor.

The contractor is responsible for the cabling back to the existing network.

109. Are there any other areas in the scope of the project, other than the Parking Garage, that may require enclosures/cabinets for network switches that are the responsibility of the contractor?

I don't believe there are any other areas that will require an enclosure to house the network switch.

110. Is there any backbone cabling required for the existing network?

I'm not sure what you're asking or what you refer to as the backbone?

111. Please clarify whether or not all cameras will reside on the owner provided existing network.

I'm not sure what you're asking specifically. All the video installed on this project, as well as all existing video is on the SAWS network.

112. Will drawings be issued in areas that cabling has to be replaced to determine wire distance?

The drawings we have available at this time were sent via e-mail.

113. Who is responsible for repair or replacement of existing door hardware if not in proper working condition?

All the hardware that will be reused is currently in working condition.

114. Is the owner providing all 120vac power requirements for this project?

No

115. Will equipment racks or racking equipment be provided by the owner?

In most cases. See other questions related to enclosures.

116. Will all network switches and IP assignments be provided by the owner?

Yes

117. Will the IDF rooms be identified on the plans?

I'm not sure what you refer to as IDF, but most of the data rooms are depicted at HQ.

118. Will there be floor plans available for each of the sites to be worked?

No, I will have many of them for execution but probably not all of them.

119. Who will be responsible if the cabling for the pedestal readers cannot be reused and the existing conduit is not useable?

As noted in the specifications it is the contractor's responsibility.

120. Are the existing access doors already monitored with an existing door switch?

No

121. Will we receive data specifications for new door hardware?

Most should already be in the document.

122. Will conduit need to be provided at the new facilities or is plenum cabling acceptable?

Both, see other questions related to this subject.

123. Is conduit required for the parking garage? Rigid Conduit or EMT?

Either is acceptable.

124. Will panels above ceilings require tamper switches?

No

125. Will drawings be provided for the new locations or can site visits be performed to determine site conditions?

Drawings and pictures were e-mailed after the pre-bid.

126. When replacing existing readers, who is responsible for patch and paint work if required?

Contractor, however, use of the proper reader size should minimize.

127. Will the existing equipment and cabling need to be removed as part of this project?

Yes

128. Will the existing cards be replaced? Will SAWS employee's need to be rebadged as part of this process?

Yes but SAWS plans to perform the reprinting of badges once the data is migrated, if necessary.

129. Will all existing power supplies (No), cabling (yes, if possible), door hardware (yes for most mortise locks, no for magnets and no for 2 sets of touch sense doors), door contacts (none in place, new required), and egress devices (not sure what you are referring to – we have a couple of push buttons and they may be reused) be reused for existing doors?

130. Is fire alarm interface provided in the existing layout for all locations?

See other comments related to this subject

131. Where do the main card records and database reside and will they be identified so that the migration of existing records and data can be reviewed for compatibility for the newly proposed system?

At SAWS HQ. The access records are on an IEI database.

132. If the data cannot be transferred will the security contractor be responsible for re-entering card records for this project and if so how many existing card records are in the current database?

Yes, see other comment related to existing card data.

133. Will a new ID badge system be required or is SAWS reusing existing equipment? Can the equipment be identified for compatibly?

Information is in the RCSP. We will reuse the existing printer.

134. Are there any considerations for restricted areas that work could not be performed during normal business hours?

See other responses related to working hours.

135. Will all areas be escort free while work is being performed?

No

136. Please indicate the number of cameras to be demo'd at each site.

See other responses related to camera counts.

137. Do you require respondents to be GE certified/ UTC strategic partners for warranty purposes?

Respondents should be certified in the product they propose for installation and warranty purposes.

138. How many existing DVR's?

See other responses related to recorder and camera counts.

139. Site location of each DVR and number of cameras?

We will release site specific information to the winning bidder as needed, otherwise we cannot provide this information for security purposes. At a high level, they are located in the same geographical area as this project.

140. Model # of LS2P locksets.

See other responses to this question.

141. Bid request is for a turnkey solution but there are several issues that can not be answered by just having a meeting. Information includes:

- a. We do not know where all we will need power and where we will be able to get power from. This is critical in calculating the cost for the installation of each 120VAC circuit that will be required as distance and level of difficulty can change from location to location.

No Question?

- b. There are many door configurations and each door has the potential for being unique. It will be necessary to look at the needs of each doors set up. (i.e. door swing, single door or double door, will the door need a request to exit device added to it, is the door an exit or an interior door, etc...)

No Question?

- c. Will there be a need for fire alarm tie in? If not who is responsible for providing?  
Yes, the contractor
- d. Do the existing elevators have the necessary wiring in the umbilical cords for elevator tie in? If not who is responsible for providing?

See other responses to similar questions.

- e. Do the existing elevators have the necessary components in the controllers to have access control tied to them? (floor select) If not who is responsible for providing?

The elevators have access control on them currently. We don't use floor select and don't intend to use it. If your system can not use what is currently in place then the contractor shall provide it.

142. Can we get a scope of work by location? The current breakdown is somewhat vague. Additional information was given at the meeting but was still not complete.

We aren't going to publish what security measures we have at what sites for security reasons. We will provide specific information to the awarded bidder for project execution.

143. Can we get addresses to each location for mapping and planning project execution?

We aren't going to publish what security measures we have at what sites for security reasons. We will provide specific information to the awarded bidder for project execution.

144. Submittal calls for Security Contractor to provide point to point diagrams on all locations and to provide basic floor/site plans for locations where owner is unable to provide a floor or site plan. How do we accomplish this without a site to site visit?

We are in the process of obtaining additional plans, including having copies scanned, otherwise see section 1.4.A.3.a.

145. Project time line calls for starting in November. If the project is started on November 1<sup>st</sup> and must be completed by December 31 that gives 9 weeks not with standing holidays both Thanksgiving and Christmas. Will there be penalties for failure to meet this deadline and if so what will these penalties be?

Contractors shall plan and resource to meet the timeline given.



146. Each door controller is to be home run to customer provided switch. Will we be provided with all switch locations for calculating distances?

The largest building is SAWS HQ and the data rooms are shown. The other sites vary.

147. Will all switches be POE and if so what will be the power of each switch and the number of ports?

See other response with similar question.

148. Will Security Contractor be responsible for any racks or will these be provided by Owner?

See other response with similar question.

149. If racks are to be provided by Security Contractor where will these be necessary to be provided and for what equipment?

See other response with similar question.

150. Will this project have prevailing wage/Certified Payroll?

No

151. RFP 1.D: Much of the information related to this project, covered very briefly in the pre-bid meeting, has not yet been distributed. There will likely be many questions arising from this information. Further, as was also mentioned in the meeting, in order to get special vendor pricing and arrange for a project bond will consume at least a week for even the most efficient company. Thus, would SAWS consider a 2 week extension on the response deadline?

No

152. Can SAWS please provide system drawings, floor plans indicating current and proposed location of readers and cameras, and device counts?

The drawings available have been e-mailed

153. Are there liquidated damages for completion after 12/31/11? If so, what are the amounts

No

154. Will SAWS consider technologies other than those specified?

SAWS will consider any technologies that meet or exceed the specifications.

155. Will SAWS consider a buy-back program to upgrade existing technologies

I'm not sure what you're suggesting in "buy-back."

156. Does SAWS actively monitor the Activity and alarms on the access control system? If so, please describe alarms and events monitored.

The activities conducted by SAWS on the legacy system are irrelevant to this project since the legacy system is being replaced. We will utilize the new system to perform these activities.

157. Does SAWS actively monitor the Video Surveillance System? If so, please describe the nature and response required.

Yes

158. What is the electrical power available at the controllers above the existing doors? 120VAC? 12DC? 24VDC? 24VAC?

The existing panels have 110/120 VAC.

159. Will existing VSS systems be left in place or replaced?

I'm not certain what your referring to by "VSS?"

160. Appx A, 5.4B notes that all wiring must be placed in existing conduit? Please confirm this requirement for wiring in plenum space. Also, is wiring for the existing system currently in Conduit? If not, should the installation require that the contract replace the wiring, would conduit be required?

See similar questions on this subject above.

161. Appx A, 2.1C2: Is it SAWS intention that the LS2P locksets be replaced with (1) a standard electrified mortise lockset and wall mounted reader, or (2) a lockset with integrated reader on the door.

We are moving away from these types of lock sets and are going to electric mortise locks and wall mounted readers.

162. RFP 1.4B3 - Will SAWS provide electronic CAD files for development of system plans and as-built drawings?

We will provide the drawings we have available in CAD or PDF.

163. RFP 1.4C1 - Are the existing 18g/4c cables above the door for the current ACS controllers configured in a home run fashion or "daisy chain"/bus configuration? Can this wiring be reused?

Currently, the panels are daisy chained and the new configuration will not be daisy chained.

164. RFP 1.4D1 – Importing employee records. Will Owner provide an electronic database for import to the ISMS, or will the contractor be required to extract the data from existing systems. If owner provided, what export format will SAWS provide the employee records for import to the ISMS? If required of the contractor, please enumerate the existing systems by brand and version.

The contractor shall extract from the existing system. The employee records are in two places. 1. All employees and their existing access levels are in the current access control system: IEI 2. All employee badges made over the last 12-18 months were created in Facility Commander Wnx 7.5.

165. RFP 1.4 D2 – Will Owner provide network drops to Owner provided workstations? If not, please indicate intended location of these units.

Yes, these computers are already on the SAWS network.

166. RFP ATT A, page 24 - Ability to integrate with existing DVRs. Please provide existing quantity and camera counts associated with each model listed. Will SAWS accept a complete trade of existing Systems and equipment?

SAWS will consider a trade. See similar questions on the makes, models and counts of existing equipment.

167. RFP Att A page 50 kk – cameras are required to have temp rating of 0 degrees Fahrenheit. Please confirm that this is not a typo.

Kk indicates an operating range of 0 – 120 degrees Fahrenheit.

168. Att A p3 1.5 A thru E assume 24 months?

Yes, 24 months.

169. 2.1 B 3 are we pulling all cable including owners LAN?

SAWS will provide the switch port and the contractor shall provide the cable from the installed components to the switch/termination point.

170. 2.1 C Ingress Egress points- how do we confirm? Do we have access to site or are they marked on drawings

Many are marked on the provided drawings sent via e-mail. These are the quantities we are asking you to bid.

171. 2.1D1 Owners selected location Are these in the same location as current head end? This may be a difficult exercise if we must work remotely!

We have 2 data centers, one main and one back-up. The current system is on the main and backed up virtually.

172. Is the GSA definition of Small Business acceptable re SMWB?

Yes

173. Sample Agreement F2.D(iii) mentions five (5) days cure period. Is this subject to negotiation?

No

174. Please identify location per floor plan, of all fire rated doors affected by this project.

I don't have a plan showing all fire rated doors.

175. Do Request to Exit exist for all door locations?

No

176. Do the existing doors have central door locking power? If so what is their location?

The doors/locking hardware get their power at the door, except for 4 doors at HQ that share a power supply.

177. Will SAWS provide escorts for afterhours and weekend work?

Yes, as needed/approved.

178. Pg 5 Item 2.1.E states..." but not limited to.", can you please clarify what other considerations should be considered for this section of the scope.

We are seeking a fully operational/functional integrated system, so whatever that requires is what you should consider.

179. One of the Electrical Contractors that we are looking to include as part of the response to the above reference proposal is SDVOSB certified – does this work to satisfy our projected SMWB goal?

A: SAWS does not currently recognize Service Disabled Veteran-Owned Small Business Concern (SDVOSB) certification. However, because SDVOSBs must be "small" according to NAICS/Small Business Administration Standards, SDVOSBs may claim Small Business Enterprise (SBE) status.

180. Is the Building currently using elevator control for floor control or just to operate the call button?

Call button

181. Is Guard Tour required?

Yes, it is something we would like to have.

182. Do you want the cost of doing the maps as a separate cost or included into the bid?

No, the cost should be included in the items on the bid tab.

183. This is another question about maps; will the ACAD of the San Antonio Water System be available to create the maps in the previous question?

I'm not sure what you're asking as far as ACAD of the SAWS System. We are attempting to get every drawing we can, but may not be able to get them all. We will provide the maps we have. We won't provide the contractor with a computer terminal and the CAD software.

184. Using a Matrix and IP cameras would required additional hardware to reconvert all IP to analog video. IS this what the customer really wants?

We aren't looking to have the IP on a matrix switch, but we want the remaining analog cameras that are on the matrix switch to function as they do today and be integrated into the system.

185. There is a list of software to support 15 clients, 1000 readers, 1000 digital cameras. Do you really want to start the system with all of these quantities or just what is required for this upgrade with the ability to upgrade quantity's at a later time. Page 25 of specification.

We require the number of clients stations shown and want sufficient licensing to allow for system expansion since we are constantly building new water tanks/sites and expanding our security footprint.

186. Can the 48 hours battery backup on all electric locks be changed to 4 hours and a UPS circuit be made available to power the Access Control, Locks and CCTV system?

Depending on the configuration you propose we would consider that option, provided it gives us the same protection and functionality.

187. Will the due date for the Bid be extended so that we can look over the drawings that were just provided to bidders?

The date for questions was extended.