
Answers to Vendor Questions - Questions are in black, answers are in red.

1. The revised Addendum 1 documents do not address substitution procedures for Access Control Equipment as requested at the mandatory site meeting. Should we use section 1.7 of SMS Specification section 28 50 00 as a guideline for submitting on equal equipment?

Answer: Yes

2. Who should we send our requests for exceptions to?

Answer: See Addendum 1.

3. Will 100% conduit be required from all field devices to the head-end? 28 50 00-115 (3.3.a,b,c installation)

Answer: Provide full raceways are required in ALL spaces per 28 50 00-115, 3.3 B. Where conflicts in documents exist, utilize most stringent requirement.

4. Will composite cable be required for access control. 28 50 00-115 (3.3.a,b,c, Installation) 26 05 19-1 (Part 1 general. Low voltage electrical power conductors and cables) 28 05 13-3 (2.2 Cable hybrid power and control)

Answer: No.

5. Will redundant hardware, software and licenses be required? Keep in mind that having a hot standby will double the licenses of every feature in the system. 28 50 00-84 (207.b, hot standby server redundancy).

Answer: Redundancy required.

6. Will active directory license be required? 28 50 00-4 (S.3)

Answer: Yes.

7. Will visitor management license be required? 28 50 00-14 (7.A visitor management)

Answer: Yes

8. Will data exchange – Global Data Import/Export Utility license be required? 28 50 00-82 (206, data exchange)

Answer: Yes

9. Will this system require licenses for future integration or deployment of biometrics, intrusion, central station monitoring, elevator, paging, mass notification, network lighting
control, perimeter security system, intercom, PLC, POS, fire alarm, analytics, video or any other 3rd party system? If so, how many channels/inputs of each. 28 50 00-115 (3.2 system integration) 28 50 00-60 (184, hardware devices note fields) 28 50 00-53 (iris readers 148) 25 50 00-51 (biometric verification 138) 28 50 00-43 (108 paging) 28 50 00-39 (86 CCTV interface option) 28 50 00-9 (113.D SMS third party devices ) 28 50 00-4 (N,U) 28 50 00-12 (1.16.b,c)

Answer: Future licenses are not required as part of this project.

10. Will Terminal Server license be required? 28 50 00-4 (P.3)

Answer: Yes

11. How many alarm monitoring workstations, administration workstations, badging workstations, video workstation, OPC client, and visitor management workstations will be needed? 28 50 00-9 (1.15 servers and workstations requirements)

Answer: (1) alarm monitoring workstation, (1) Administration workstation, video workstation, and (1) OPC Client workstation be located at the Maintenance & Security Site. Provide (1) Badging workstation and (1) visitor Management at the District Offices only for this project.

12. Will any badge or tag printers will be needed? If so, what model? 28 50 00-56 (167, ID printers)

Answer: One.

13. Will enrollment be required? 28 50 00-49 (121, enrollment and credential creation) 28 50 00-43 (110. Personnel management and enrollment)

Answer: Yes

14. Will a capture camera be required? 28 50 00-50 (126, card holder image capture)

Answer: Yes.

15. Will a ID scanner and license be required? 28 50 00-51 (131 ID scanner enrollment)

Answer: Yes.

16. Will forms designer be required? 28 50 00-15 (13. Screen or form creation)

Answer: Yes.

17. Will mobile verify be required? 28 50 00-101 (c, mobile verify)
Answer: Yes.

18. Will mobile enterprise be required? 28 50 00-100 (11, mobile enterprise applications)

Answer: Yes.

19. Will a signature pad be required? 28 50 00-49 (121, enrollment and credential creation 28 50 00-58 (177, signature capture)

Answer: Yes.

20. Will identity management be required? 28 50 00-56 (163.f)

Answer: Yes.

21. Will data conduit, APIs and API development tool kit be required? 28 50 00-112 (23, Data conduit)

Answer: Yes.

22. Will database segmentation be required? 28 50 00-17 (8, database segmentation)

Answer: Yes.

23. Will Audit trail license be required? 28 50 00-55 (162E.4)

Answer: Yes.

24. Will Asset management and tracking license be required? 28 50 00-14 (6.A asset management)

Answer: Yes.

25. Will OPC Data Access Server license be required? General question

Answer: Yes.

26. Will OPC Alarms and Events Server be required? General question

Answer: This is not a requirement in the contract documents.

27. Will mobile monitoring (I-pad, Android tablets) be required? General question

Answer: This is not a requirement in the contract documents
28. Will mobile badging be required? 28 50 00-46 (119, mobile badging)

Answer: This is not a requirement in the contract documents.

29. Will mustering be required? 28 50 00-23 (18, mustering)

Answer: Yes.

30. Will elevator control be required? 28 50 00-27 (36 elevator control)

Answer: Yes.

31. Will smart cards be used to log into the computer? 28 50 00-55 (162 digital certificate management)

Answer: This will be a future phase requirement.

32. Throughout the specs is mentioned that PIV-check, PIV car import, FIPS 201, CAC, TWIC, PACS, FASC-N, smart card encoding, etc will be used as well as logging into the active identity self-portal to complete the issuance process. But all of these items are usually used by the government/military. It looks like a portion of the specs are federal agencies requirements usually geared to high security facilities. Please advise whether we need to ignore these specs or not. 28 50 00-59 (180, PIV import), 28 50 00-56 (163 a.b.c.d, card management system support) 25 50 00-47 (c.1-c.5-c.16-c. 17-c.18-c.19-c.20 Smart cards) 28 50 00-54 (160, 161)

Answer: This is a requirement in the contract documents.

33. On page 28 50 00-81 (205) calls for a database import module to pre-populate the database and add new records to an existing database card holder data. This is a process that is fairly complex and Lenel recommends that their professional Engineering team takes care of this, the cost is based on the database number of changes needed to be made, complexity and size. Will this be needed at this point? 28 50 00-108 (21, Import module).

Answer: Yes.
34. Will the District be providing a computer and server equipment for this project

Answer: Reference 28 50 00-9 (1.15 Server & Workstation requirements.)

35. Will the network be sharing a fiber/existing IP?? Or is a new network specifically for the access system be supplied??

Answer: Network will be shared.

36. Can non-Lenel equipment be used?? If it can, do we need special permission to do so?

Answer: Lenel is a standard which has demonstrated capacity and ability to perform and engage VAR to serve similar institutional systems. This bidding process is to allow PCC to evaluate other system capabilities, service capabilities and price.

37. How many access cards will the be district issuing??, understand you have 1400+ employees!

Answer: Propose in lots of 25.

38. Where will the head end be located??

Answer: District Offices Server Room.

39. Will the District provide 120vac dedicated power in all areas needed, including breakers??

Answer: Vendor shall provide 120VAC branch circuits as required.

40. If the network distance max is reached beyond 300 ft will the district supply a network drop to compensate?? As in sheet 7.1, doors 130 a and b, may exceed limit, (bldg. A to B).

Answer: Vendor shall coordinate drop requirements with PCC as required.

41. Sheet E4.3, VT101 & VT104 are marked “M” for monitor, but have keyed 5 note for added Card Reader, need clarification on which is needed

Answer: Doors VT101 and VT104 to be provided with Card Readers (keynote 5), refer to Sheet E4.3.

42. Sheet E3.2, doors STW188, 180SE, 180NW, are marked “M” for monitor but keyed 1 and 2 for added Card Reader install, need clarification on which is needed
Answer: Reference sheet E3.2: All doors into Room 180 (STW188, 180SE, 180NE, 180NW, and 180SE) shall be provided with a Monitor (keynote 10). Please refer to associated keynote 1 or 2 for indication of wall type construction.

43. How many cards need to be furnished initially with the system?

Answer: See previous number 37

44. During the walk through we discovered that the door to Room 113 shows a card reader, but had no keynote.

Answer: Door STE115 to be provided with a Card Reader (keynote 1), refer to sheet E3.2.

45. During the walk through we discovered that doors B129W, B129E, the door between B138 and B139, and the door between rooms B107 and B108 had no keynotes, but were indicated to have access. It was indicated that the keynote on door to room B137 should be moved to the door between B138 and B139.

Answer: Reference sheet E1.1: Doors B129W and B129E are keynote 8. Doors between B138/B139 and B107/B108 do not have security access. Card Reader (keynote 1) on door in question (B137) refers to the door on B138.

46. During the walk through we discovered that door CO114 to District Archives shows a card reader, but had no keynote.

Answer: Door CO114 to be provided with a Card Reader (keynote 1), refer to sheet E3.3.

47. During the walk through we discovered that door E790 to Room E-709 shows a card reader, but had no keynote.

Answer: Door E709 (to Room E-709) to be provided with a Card Reader (keynote 1), refer to sheet E4.3.

48. Where will the Controller equipment be located in the District Corporate Office Building A?

Answer: See Head End question 38.

49. What is the intent of the doors monitored but do not have a card reader installed? Who is monitoring the Head end? Is there a central station onsite with personnel that will respond if an alarm is generated by the opening of the door?

Answer: All monitoring will be done by PCC.
50. Will these monitored doors be armed at all times 24/7?

Answer: These doors are armed based on individual site schedule requirements. Otherwise, anytime the doors are opened the intrusion alarm will sound.

51. Desert Vista Campus: Doors D120 and F134 are listed on drawing A1.1 but are not identified on the drawings E2.1 and E2.2. Please clarify if these doors will get card readers, Door contacts or nothing.

Answer: Nothing.

52. Section 01 11 00-2 1.2 Summary of work- 1.2.1.5.2 What additional functions/uses are desired for the prox card?

Answer: None at this time.

53. Section 01 33 00-2 1.2.4.6 Why is the architect preparing cost for this file package?

Answer: NTD will incur costs to prepare an electronic file package for contractor use. NTD needs to recover associated costs. If the contractor does not require a file package from NTD there is no cost.

54. Substitutions 01 33 00-5 1.7.1 references section 01 25 00 for substitutions. 01 25 00 is not in this RFP. Please clarify

Answer: The General Conditions and the Submittal Procedures governing Substitutions in 01 33 00 will govern: 01 33 00 –3 1.2.14. The process will convince the College that the team manufactures a complete system, takes responsibility for all components and has an on-going VAR relationship to service the work.

55. On site storage of material and tools. Will there be a secure location at each campus for a gang box and ladders to be locked up?

Answer: PCC will work with vendor on a storage location, but cannot take liability for contractor equipment or materials.

56. This project is for access control and door monitoring only. Please confirm that CCTV including monitoring and recording is not part of this RFP.

Answer: There are no CATV components.
57. How many client workstation licenses are required for this RFP?

Answer: Please review response to Item 11.

58. Per the site walk, the SMS Server will be located in the IDF room at the District Corporate Office building “A”. Where will the redundant server be located?

Answer: Building Maintenance and Security on South Country Club.

59. How many client workstations are required and where will the workstations be located?

Answer: Please review response to Item 11.

60. How many client workstation user licenses are required under this RFP?

Answer: Please review response to Item 11.

61. 260519-4 3.3 Installation of Conductors: 3.3 (B-1) indicates conceal “cables” in finished walls, ceilings, and floors. Section (C-3) indicates install exposed “cables” parallel to surfaces. Drawing E10.0 Keynote #4 says to run ¾” conduit inside the gypsum wall. There seems to be some question as to where cable can be run free air or not. Is it acceptable to run cable free air down an existing gypsum wall? If not is it acceptable to run ½” instead of ¾”?

Answer: Please review response to Item 3. Specifications require a fully enclosed raceway system, except within IDF Rooms where basket tray is specified.

62. Section 08 71 00  1.1.2 Work Furn… sentence is no legible. Door Hardware

Answer:  1.2.: WORK FURNISHED BUT INSTALLED BY OTHERS.
1.2.1: The contractor will deliver cylinder locks to PCC’s Lock Shop for re-keying and installation in new lever sets installed in this contract.

63. Section 260519-3, 2.2 C. Connectors: Regarding solderless connectors for 10 awg and smaller. In ‘security applications’, soldered connections are preferred when necessary to prevent false alarms and false signals from being transmitted. Will solderless connections be permitted when applied to 18 gauge and smaller awg?

Answer: Solderless connections would be acceptable 18 GA and smaller.
64. Section 280513-6, Separation from EMI Sources. Will the existing data cable trays be available to the awarded contractor to run low voltage cable and wiring as critical to the Security Management System? All of these cables are low voltage and do not emit EMI that would affect existing data systems. Will PCC furnish IP addresses in their network when required to transmit SMS data from campus to campus, or will the PCC construct a separate data system for use by SMS system only? Sharing is important and will significantly reduce the cost of running all wiring and cabling in conduit.

Answer: Yes, trays may be used when available.

65. 28 50 00-8 Manufacturers. System design is based on the LENEL access system. Will all substitutions of Access equipment require prior approval, (you have 114 pages of LENEL specifications), or can the ‘substitution’ be part of the initial offering/proposal?

Answer: See response to 54.

66. 28 50 00-23 Mustering. The designated doors apparently do not require this mustering or ‘card in’ and ‘card out’ function. Does PCC realize that this feature will require additional hardware and individual ports to accomplish this objective, and possible software upgrades depending on the number of doors affected or required?

Answer: Any software upgrades required are part of the contract document requirements and would not be an additional cost.

67. 28 50 00-47 Smart Cards. Does PCC realize that the utilization of ‘Smart Cards’ will require upgraded card stock for the badges themselves, and that the readers too must be specific to the smart cards that may be utilized? The ‘standard’ access readers will only read weigand or multibit technology and are not capable of ‘reading’ smart card data, a serious consideration before the specifications are finalized. If smart cards will be utilized in the future, it would be advantageous to PCC to specify that requirement initially, including the Smart Card of choice to meet PCC requirements.

Answer: PCC is aware of this.

68. Changes to Construction Drawings

1. Reference Sheet G0.1, LIST OF DRAWINGS:
   Delete Sheet E2.3
   Delete Sheet E4.1