

SOLICITATION NO. FA441718R0003
PROJECT NO. CP1018248, UPGRADE FIRE ALARM SYSTEM DORM 90369 & 90358
QUESTIONS & ANSWERS

30 May 18

Question 1: This is an existing building, so the walls and ceilings are all existing and closed up. Will the conduit, boxes and equipment be surface mounted?

Answer: *Surface mount raceways on walls and hard ceilings, unless there are access panels that allow raceways to be concealed above hard ceilings. Conceal raceways above lay-in ceilings.*

Question 2: T-001 – Work Phasing Notes:

Is it the intent to complete the installation of the FA & MNS in a wing, make that portion of the system functional, perform the acceptance testing, and then remove the existing FA devices before moving on to the next wing?

Or

Is the installation to be completed in each wing. With the start-up and final acceptance testing after the installation is completed in all wings, and then demolition after final acceptance?

If the work is completed and tested per wing, will there be a complete test of the system required upon completion of all phases, and at what point will the system warranty begin?

Answer: *The intent is to install the new work in one wing, make that portion of the new system functional, and then remove the existing system in that wing prior to moving on to the next wing. Connecting the new FACP to a new monitor module at the existing FACP was specified to allow the phasing to proceed in this manner.*

Each new system phase (wing) will have to be tested prior to removal of the existing system. The entire system will have to be tested upon completion of all of the phases. The warranty shall begin when the entire system is tested and accepted by the Government.

Question 3: Building 90369 – Are heat detector required in the attic space?

Answer: *No. Visual examination of the attic spaces revealed no combustible materials.*

Question 4: UFC 4-021-01 – “Provide a LOC so that occupants do not need to travel more than 200’ horizontally to access a LOC.”

In Dorm 90358 – 1st Floor “A” Wing and Dorm 90369 1st Floor “B” Wing: there are 2 LOC’s within approximately 25’ of each other. Are both required?

Answer: *Install LOC panels as shown on the drawings. Removing one of the LOC’s would result in a travel distance exceeding 200 feet from the farthest end of one wing.*

Question 5: Are the sounder bases for the room smoke detectors required to meet the 520hz Low Frequency Sounder requirements of NFPA?

Answer: *Yes. This is specified in Spec. Section 28 31 76, 2.10.1, d*

Question 6: We have reviewed the specification Section 2.18.1 for the fire alarm speakers. The requested frequency range in the specification is 150hz to 10,000hz. Will the Government provide a product model number and manufacturer that will meet the requirements of the specification?

Answer: *As stated in Spec Section 28 31 76 2.18.1.a, speakers must conform to UL 1480, which required speakers that have a frequency range of 400 to 4000 hertz.*

Question 7: Specification Section 28 31 76 Page 23 requires a specific addressing scheme. Will the Government approve the Edwards addressing scheme (see attached Edwards Data Sheet)?

Answer: *The Edwards pull station does not meet the required specifications, and will not be accepted.*

Question 8: While it looks like most new devices are drawn in different locations than the existing, we have rooms like B111 on page F-101 & F-201, where the existing monitoring devices look like they're in the same place as the new ones - would that be an issue, since the existing system is to remain in place and operational while the new is being installed?

Answer: *Locations are approximate. Install the new modules on the same wall adjacent to the existing modules.*

Question 9: We're directed to work in one wing, one floor at a time, but we're also directed to leave the existing system in operation until the new system is brought on line - Does this mean that we'll be in one wing, one floor at two separate times each? Once for installation of new fire alarm, then leave the area to install in other areas, then come back to remove old system once everything new is complete in all areas?

Answer: *See Answer to Question 2.*

Question 10: Contractor is directed to provide the building users a 14 day notice. Does this mean the contractor can notify the user 14 days prior to completing one section, allowing the contractor to move seamlessly from one area of work to the next section, or is the 14 day notice supposed to provide the occupants' adequate time to move out and into another space, meaning the contractor must have a downtime of 14 days between areas of work, while the occupants move, etc?

Answer: *The intent is to allow the contractor to move seamlessly from one area to the next, not to force the contractor into a 14 day stoppage. The 14 day notice is required so a wing can be fully vacated.*

Question 11: Is exposed conduit acceptable in spaces with inaccessible ceilings? If not, is wire mold acceptable?

Answer: *See Answer to Question 1. Utilize conduit for all circuits, wire mold is not acceptable.*

Question 12: Will we have an area for an office and storage?

Answer: *An area in the parking lot west of Bldg 90369 will be set aside for contractor material staging and office trailer. Specification Section 01 50 00 was listed in Specification Table of Contents, but missing from text. Section 01 50 00 is being incorporated in amendment 01.*

Question 13: What is security like getting on and off the base on a daily basis?

Answer: *Base Passes are required for all contractor employees, unless escorted, and contractor vehicles must utilize Commercial Gate, shown on Sheet T-001 for access. See solicitation Clause AFFARS 5352.242-9000 Contractor Access to Air Force Installations.*

Question 14: What are the working hours?

Answer: *As stated in Specification 01 14 00 1.2.2, work hours are from 0700-1530hrs.*

Question 15: Will workers require an escort?

Answer: *A government escort is not required.*

Question 16: Will the dormitories be occupied during construction?

Answer: *The dormitories will be occupied except for the one wing per floor the contractor is currently working on which will be completely vacate.*

Question 17: Paragraph 4.1 Volume II (a) - Past Performance states "The Government's evaluation of past performance information will take into account past performance information regarding predecessor companies, key personnel who have relevant experience, or subcontractors

that will perform major or critical aspects (See Teaming Agreements, para 4.2), when such information is relevant to the instant acquisition. Paragraph 4.2 Volume II (b) Signed Teaming Agreement, subparagraph 4.2.2 states “At the time of initial contract offer and at time of award, each business must be a small business. In order to submit an offer on a contract, each business concern in a Teaming Agreement must be a small business under the designated NAICS size standard, and must also be small when combined in the aggregate of all teaming affiliates.” Is a teaming agreement mandatory between a prime and subcontractor if the prime uses the subcontractor’s past performance?

Answer: Yes. If any past performance is to be used other than the prime contractors, a Teaming Agreement must be submitted with the proposal IAW the solicitation Instruction to Offerors paragraph 4.2.

Question 18: Paragraph 4.0 Factor 2 Past Performance states “Provide a summary of the previous contracts described above, not to exceed 1 page of past performance information per reference....The summary should not exceed 1 page per reference (maximum total of 10 pages) and include...” Please confirm a maximum of (10) summary’s/past performance information forms may be submitted. Is there a minimum requirement on the number of summary’s/ past performance information forms which have to be submitted?

Answer: Yes, the information is in the Instruction to Offerors paragraph 4.1.1. There are no minimum requirement on the number of summary’s/past performance information forms to be submitted. However, please read solicitation Evaluation Criteria paragraph 4.1.4.

END QUESTIONS & ANSWERS