Consolidated RFIs with responses:

1. The following is in an effort to abide with 2015 International Fire Code; where it relates to 1010.1.9.8 Sensor release of electrically locked egress doors; where Criteria 3 indicates that "doors shall be arranged to unlock from a manual unlocking device". If federal installations such as the VA hospital have a separate Fire Code; please disregard the question bellow:

Will it be necessary for ALL 14 doors to have a manual unlocking device? (since some doors currently have them and some do not). If answer is affirmative to ALL doors requiring manual unlocking device, please indicate how many doors already have manual unlock (push button) that will be reused; and how many do not have them, and the contractor must supply new? If answer is negative to ALL doors requiring manual unlocking device, please state that no *new* manual unlocks shall be part of this contract; and that only *existing* ones shall remain.

- A: All doors are to remain as is in reference to the push button. The push button is not a part of the scope of work.
- 2. What kind of ceiling material (sheetrock/tiles) is present on both sides of the door at each location?
 - A: 4 of the 14 doors have drywall with (3) three being drywall on one side and ceiling tile on the other and (1) one door having drywall on both sides. Specific door locations will be given at the time of award.
- 3. What type of containment is required for this scope of work?
 - A: Typical dust containment measures Class 2 or 3.
- 4. Can the supervisor be a subcontractor or is that role filled by the GC?
 - A:GC
- 5. How many of the fourteen locations are fire rated openings?
 - A: None.
- 6. Are the card readers a stand-alone system or are they integrated with a computer system with remote access?
 - A: Access control is through CCURE 800 (card readers and everything associated with it)
- 7. What brand is the card access equipment?
 - A: HID

8. What is the name of the vendor that manages the card reader programming

A: Contractor will be responsible for all programming (card reader, integration into CCURE 800, etc).

9. Is there a proprietary contractor for door controls and programming in the Audie L. Murphy Memorial VA Hospital?

A: No

10. In NFPA 101: Life Safety Code: 2015, Chapter 7, Section 7.2.1.6.2* Access-Controlled Egress Door Assemblies (Please see screen shot below), it states the requirement to have a Push to Exit button. Which of the 14 doors already have a Push to Exit Button installed? Please identify doors that have this feature installed.

A: All doors currently have the push to exit button.

- a) **7.21.6.2* Access-Controlled Egress Door Assemblies**. Where permitted in Chapters <u>11</u> Through <u>43</u> door assemblies in the means of egress shall be permitted to be equipped with electrical lock hardwar that prevents egress provided that all of the following criteria are met:
 - 1) A sensor shall be provided on the egress side, arranged to unlock the door leaf in the direction of egress upon detection of an approaching occupant.
 - 2) Door leaves shall automatically unlock in the direction of egress upon loss of power to the sensor or to the part of the access control system that locks the door leaves.
 - 3) Door locks shall be arranged to unlock in the direction of egress from a manual release device complying with all of the following criteria:
 - 1) The manual release device shall be located on the egress side, 40" to 48" (1015 mm to 1220 mm) vertically above the door floor, and within 60" (1525 mm) of the secured door openings.
 - 2) The manual release device shall be readily accessible and clearly identified by a sign that reads as follows: PUSH TO EXIT.

- 3) When operated, the manual release device shall result in direct interruption of power to the lock independent of the locking system electronics-and the lock shall remain unlocked for not less than 30 seconds.
- 4) Activation of the building fire-protective signaling system, if provided, shall automatically unlock the door leaves in the direction of egress, and the door leaves shall remain unlocked until the fire-protective signaling system has been manually reset.
- 5) The activation of manual fire alarm boxes that active the building fire-protection signaling system specified in 7.2.1.6.2(4) shall not be required to unlock the door leaves.
- 6) Activation of the building automatic sprinkler of fire detection system, if provided, shall automatically unlock the door leaves in the direction of egress, and the door leaves shall remain unlocked until the fire-protection signaling system has been manually reset.
- 7) The egress side of access-controlled egress doors, other than existing access-controlled doors, shall be provided with emergency lighting in accordance with Section 7.9.
- 10. What is the programming system utilized in in Audie L. Murphy Memorial VA Hospital? Where are the access control panels located (IT Room, interstitial building space)?

A: Programming system = CCURE 800

IDF Locations: Closets and some in the interstitial space. Contractor MUST use closets unless there is absolutely no way to avoid use of an interstitial space control panel. The Access Control panels are ALL in the interstitial space.

- 11. How many of the pharmacy doors can be replaced at the same time?
- A: Work can only be performed on a single door at a time. Each door must be stated and completed prior to moving to the next door.
 - 12. Can the existing cabling, wire and conduit of the badge reader be re-used?

A: NO

13. Can you confirm that the OSHA 10 requirement will be enforced for all workers?

A: Yes it will.

- 14. The Infection Control requirement states there is more info on the solicitation, I could not find any added info- will this requirement be enforced? If so is there a cost associated with this training?
 - A: Yes it will be enforced and there is no cost for the training. Training is held every Tuesday @ 10a in the Engineering Conference Room. You must have a copy of your TB Test results with you and the name of the project you are working on to be able to attend the training.
- 15. Does an emergency exit (push button) need to be installed as a failsafe at doors that do not currently have one?

A: No

- 16. What brand and version of software is the access system utilizing?
 - A: CCURE 800 software version 10.xx
- 17. Are the door access panels located above the doors or are they in a central LAN room?
- A: They are located in the interstitial space not necessarily central to the area nor are they above the doors.
- 18. If cabling to the LAN room is required, where in the building is the LAN room located?
- A: Location depends on cable distance. There are 2 closets within approximately 300 feet of any part of the pharmacy
 - 19. Are there any prints or as-builts available?
 - A: General floor plans showing door locations has been provided to the Contracting Office.
 - 20. Is the AC system an open plenum?

A: No

- 21. If cabling back to a LAN room, is conduit needed the entire way or just what is accessible below the ceiling?
- A: Conduit not required cabling must be done in the interstitial NOT from below the ceiling tiles. Cabling must be run high in the interstitial not hung low across the tops of the tiles.

- 22. Can you provide a PDF of the drawings showing the locations of the doors?
- A: General floor plans showing door locations has been provided to the Contracting Office.
- 23. Please provide the sign in sheet from the pre-construction meeting?
 - A: Sign-in sheet has been provided to the Contracting Office.
- 24. Will the contractor need to provide a superintendent (competent person) throughout the project?
 - A: YES!
- 25. Does the VA have a qualified door security subcontractor that must be used to perform this work?
 - A:NO
- 26. At each of the 14 locations, are there accessible ceilings or an access panels so the existing cabling can be removed?
- A: YES and work can/should be done above the ceiling where possible from the interstitial
 - 27. Which doors have maglocks and which have electrical strikes?
 - A: All doors have both.

IDF/Software-House Panel Locations (where everything's running back to) A: various parts of the interstitial

- 28. Is the warranty 1 or 3 years?
 - Warranty: Contractor shall provide a minimum three (1) year warranty, unless specified
 otherwise in the specs, from both the manufacturer and installer including parts and labor
 to include normal, premium or holidays hours.
 - A: 3 year warranty
- 29. Some type of layout/drawing indicating door & device locations
- A: General floor plans showing door locations has been provided to the Contracting Office.

30. What is the brand and type of Fire Caulk that is approved by the VA?

A: There is no specific brand or type.

31. The SOW states that the Installation will comply with all VA specifications and VA design guides which are not posted on FBO? Where can these be located please?

A: http://www.cfm.va.gov/til/