



METROPOLITAN WASHINGTON AIRPORTS AUTHORITY

IFB-18-31790

Main Terminal Baggage Basement Improvements, Dulles Airport
January 3, 2019

Questions and Answers

Notice: Questions may have been edited for clarity and relevance.

- 1. Question:** Regarding ME10.2401 and Pump Point/Alarm Schedule: is "ultrasonic level reading" a binary or analog output from the pump controller to the BAS?

Answer: Analog.
- 2. Question:** Regarding ME10.2401: Existing BAS panel EPXCM234 is not big enough to handle the additional points for SP-B-634-1, SP-B-L34-1, and SE-B-L34-1. Is it acceptable to replace this panel with a larger enclosure and locate existing and new BAS points in this new enclosure?

Answer: Yes.
- 3. Question:** Regarding ME10.2401: there are not enough points in existing BAS panel EPXCM150. Is it acceptable to mount another enclosure below EPXCM150 to accommodate the added points?

Answer: Adding another panel is acceptable but not below. Locate additional panel at same height as existing beside existing or on the north wall.
- 4. Question:** Regarding ME10.2401 Point Pump/Alarms Schedules: Are cabinet tamper switches to be added to each pump controller panel and added to BAS monitoring?

Answer: No.
- 5. Question:** Regarding ME10.2401 for Sump and sewage ejector Building Automation wiring: Can existing BAS conduit be used for new work?

Answer: Yes.
- 6. Question:** Where will the staging area for material storage be located?

Answer: Staging area will be provided. The location will be determined after contract award.
- 7. Question:** What are the working hours for this project?

Answer: Night work is required for areas impacting baggage operations. Contractor is to coordinate with COTR.
- 8. Question:** Will MWAA provide a pump manufacturer representative to test, demonstrate, and make any modifications to the panel or add devices for the sump pump/ sewage ejector control panel?

Answer: Contractor is responsible for all work and coordination to complete the work.

- 9. Question:** Are any new ultrasonic sensors required?
Answer: All of the ultrasonic sensors exist. The contractor is responsible for all work to complete the work including commissioning.
- 10. Question:** The project overview of the solicitation notes on your website states the following: - Solicitation Type - Two-Step Invitation for Bids (IFB). Can you explain how the Two-Step Invitation for Bids process will be implemented.
Answer: The notes are in error. This is a One-Step Invitation for Bids.
- 11. Question:** Exhibits G, H, and I do not apply to our firm, can these forms be omitted from our bid submission documents?
Answer: If these LDBE exhibits do not apply, they can be omitted from the bid submission documents.
- 12. Question:** Are there any photographs or physical samples of the signs or standards that can be provided to match or show the design intent of the new signs?
Answer: No photos or physical samples are provided. Provide signs as indicated in the construction documents.
- 13. Question:** Are there any daily/hourly restrictions on when work can be performed on site beyond the noise control requirements of section 3.12-A, B, and C of the specifications?
Answer: Night work is required for areas impacting baggage operations. Contractor is to coordinate with COTR.
- 14. Question:** How should we address these issues pertaining to scope of work since the existing EMCS system is a Siemens Proprietary System?
Answer: Contractor is responsible for verification and providing all work required to complete the project.
- 15. Question:** Regarding ME10.2401 work areas. Is a CBP seal required for all personnel working in this area?
Answer: Yes.
- 16. Question:** Regarding ME10.2401 work areas. Can workers without a seal be escorted in this area?
Answer: No
- 17. Question:** Does this job fall under the "Buy American Act"?
Answer: No.
- 18. Question:** Please provide working hours requirements for sump pumps and sewage ejector work.
Answer: There are no special working hour requirements for sump pump and sewage ejector work. Contractor will coordinate work hours with COTR.
- 19. Question:** Regarding ME10.2401: Please confirm that the top Schedule is the end result required for the project.
Answer: Confirmed. The Schedules in the drawings/construction documents indicate the required work and end result.

20. Question: Please verify that all existing pump control panels have capability for all 13 points that need to be monitored by Siemens

Answer: The existing control panels do not have capability for all 13 points as currently configured.

21. Question: Is there a requirement for a dedicated full time Safety Engineer at all time thru out contract time.

Answer: Yes.