Addendum 3

Q&A Response 3

1. Are there drawings available that show the locations of the speakers and paging stations?

   Limited drawings of the existing system are available upon request. If needed, please request them from the RFP coordinator.

2. Will HIA provide third-party software for virtual environments?

   That depends on the third-party software. If it is required for the new PA system, the Respondent should provide any and all software needed.

3. For the 9 additional paging stations will HIA provide the Cat 6cabling or will the contractor need to cable for the new mic stations?

   Most locations have the required cabling already available. However, there are some areas that might need additional cabling installed. A site visit is recommended to determine where new cabling will be needed.

4. Since the speakers are being reused, if the combination of airport's architecture and existing paging infrastructure (speakers) do not allow us to meet the 0.65 STI requirement, is that requirement waived? If no, who is the responsible party for remediation, based on the advice of the audio integration team?

   If the Respondent can show proof that the spec cannot be met after seeing the speaker type then the requirement will be waived. However, if that is not the case the determination will be made when the new PA system is installed. In both cases, the Authority will consider the advice of the integration team.

5. If self-contained IP based speakers are not conducive to a cost effective or efficient solution, and we must replace speakers, are regular 70-volt speakers with smart amplifier acceptable?

   Yes, this is acceptable.

6. Please provide specifications on existing virtual environment

   VMware environment utilizing HP hardware with sufficient resources for any installation needs. However, no sound cards are currently installed in the environment to handle outboard sound.

7. Will HIA provide staff to assist in any software installation/configuration?

   Yes, HIA staff will assist with software installation if needed

8. Please define new zone requirements further.

   Volume and paging control needed in at least two other specific areas that are currently in larger zones and cannot be singled out.

9. Is there network connectivity specifically for paging stations at the current paging station locations?

   Yes, however there are at least 3 gate podiums that MIGHT need additional cabling installed. A site visit is recommended to determine if there is enough connectivity for Respondent's proposed equipment.

10. Are there currently network patch bays at the paging head-end location(s)?

    The head-end is in HIA's MDF so there is direct access to network connectivity and network patch panels to each IDF.

11. Are there currently enough network ports available for new paging stations and all new head-end equipment, or should PA provider provide new PA switches?

    Yes, port capacity should be sufficient for new PA devices.

12. Are there currently back boxes in place for all paging stations? If so, what are they, and are they to be reused for new paging stations? Wall mount or desk mount?

    Paging stations are self-contained as seen in the photo in EXHIBIT 2.

13. Is all conduit, raceways provided and installed by others? Does bidder provide and install all wiring in conduit/raceways by others?

If additional cable, conduit, and/or raceway is required, it is the responsibility of the Respondent to have that installed.

14. Specifications declare an on-site response time; however, no spare equipment is specified. Is spare equipment required?

Spares of major components would be required.

15. Is this PA system considering a life safety system and require full redundancy?

Respondent should quote a redundancy component of the system as an add-alternate.

16. Will PA system require fire marshal signoff?

No

17. Is this interface only for visual paging or will there be a flight data interface as well?

The requirement is that the new PA system must be able to relay data to the Airport's Infax FIDS for visual paging purposes. Flight data is handled by the Infax FIDS.

18. Will HIA provide technicians and staff to configure all HIA network functions, including PA with assistance from PA integrator.

Yes, HIA will configure all network functions for the project.

19. About how many separate scheduled pre-recorded messages do you have playing currently on the system?

The number of messages currently being played on the system is unknown.

20. Would you anticipate wanting to have multiple languages?

The option for multiple languages should be included in the new PA system.