



Sound System Replacement
RFP QUESTIONS & ANSWERS
FINAL
MARCH 28, 2022

Question # 1: We were wondering if this project required Union labor, or if you could utilize Non-Union labor?

Answer # 1: There is no union labor requirement for this project.

Question # 2: Are there structural drawings that exist from the original build-out that could be provided to a structural engineer to stamp off on the existing posts/mounts? Are the original structural drawings available for review?

Answer # 2: Original structural drawings are added as Appendix K.

Question # 3: Are the original Architecturals available for review?

Answer # 3: Original architectural drawings are added as Appendix J.

Question # 4: Are the precast "no-drill" restricted zones specified and available for review?

Answer # 4: The Selected Contractor will be provided with strand locations for the "no-drill" areas by the time of contract award.

Question # 5: Has the existing structure been reviewed to verify suitability of weight capacity and sightlines for suspension of the new intended devices?

Answer # 5: The Selected Contractor will be responsible for the final structural design and signed and sealed drawings and calculations for the Work as well as maintenance of current sight lines.

Question # 6: Is there a specific list of existing locations where AV contractor must reuse existing bracketry (behind LED ribbon board, etc.)?

Answer # 6: The Selected Contractor will be responsible for the final structural design and signed and sealed drawings and calculations for the Work as well as maintenance of current sight lines. {See Addendum #3}

Question # 7: Is it to be assumed for bid purposes that all existing bracketry and anchors are of a condition able to be reused?

Answer # 7: No. The Selected Contractor will be responsible for the final structural design and signed and sealed drawings and calculations for the Work as well as maintenance of current sight lines. Bidding Contractors should assume speakers to be mounted with all new brackets and hardware. {See Addendum #3}

Question # 8: Can you confirm if you are requesting that we carry General Liability and Excess up to \$20M?

Answer # 8: If you intend to use a crane for this project you will need to have \$20 million in liability coverage.



Question # 9: It is assumed that much of the Back-of-House is to remain, such as the speakers and associated amps. While the DSP and, to some extent, control are to be replaced. Is that the intention?

Answer # 9: *For the sake of bidding, assume that reprogramming of control processors is not required. However, maintaining audio feeds to existing back of house systems that may be controlled by control system is required.*

Question # 10: Do all channels need to have analog backup outputs, or are there some specific designated areas?

Answer # 10: *No. However, redundant connections to amplifiers is required. This could be primary and secondary network connections on the amplifiers or one network and one analog connection.*

Question # 11: The specification asks for a 3 year warranty for the control computer. Should the eset license be for 3 yr also?

Answer # 11: *Yes.*

Question # 12: Is it intended that the new QSC control fully replace the existing AMX control?
a. or, alternatively, will the AMX remain and interact with the QSC as possible?
b. or will the AMX remain and control certain systems independently of the QSC control?

Answer # 12: *The AMX system that appears in the SPL As-builts (pages A364-501-2) is no longer installed and the functionality it provided was incorporated into the current DSP as shown in the Parson's as-built drawings (AV609). The new DSP should maintain those functions.*

Question # 13: Is the AMX source code available?

Answer # 13: *Not applicable.*

Question # 14: Are there preferred locations where QSC control panels should be located?

Answer # 14: *Not applicable.*

Question # 15: Is it necessary to fully reuse the existing racks? We believe the process will flow better and be improved if it is possible to begin building and testing the new racks prior to dismantling the existing system.

Answer # 15: *We take no exception to this approach provided the existing racks and equipment are removed and the racks that are left are consolidated to take up the least amount of room practical.*

Question # 16: Do unused concrete anchors need to be fully removed from precast concrete?

Answer # 16: *Anchors are required to be removed to the extent needed to repair and fill the void to maintain existing integrity of the pre-cast. Approved material for these types of repairs includes SikaQuick VOH with Sika Quick WinterBoost (for temps above 20 degrees F).*

Question # 17: Is it acceptable to grind an unused anchor flush with the concrete?

Answer # 17: *Anchors are required to be removed to the extent needed to repair and fill the void to maintain existing integrity of the pre-cast. Approved material for these types of repairs includes SikaQuick VOH with Sika Quick WinterBoost (for temps above 20 degrees F).*



Question # 18: Is it acceptable for flush anchors to be covered with new speaker brackets?

Answer # 18: *No, see answer to #17.*

Question # 19: It is understood that the District will provide dumpsters for all equipment and cable that is to be disposed of. Please confirm that the District-provided dumpsters will be located on the stadium property.

Answer # 19: *Yes, dumpsters will be located on the stadium property.*

Question # 20: Is the Type L loudspeaker as shown in the Project AV Drawings a relocated concourse speaker or a new speaker run?

Answer # 20: *It is a new speaker. Existing concourse speakers are to remain.*

Question # 21: Is the Type H loudspeaker as shown in the Project AV Drawings a relocated concourse speaker or a new speaker run?

Answer # 21: *It is a new speaker. Existing concourse speakers are to remain.*

Question # 22: Is the Type I loudspeaker as shown in the Project AV Drawings a relocated speaker from approximately 20 feet up the riser?

Answer # 22: *No existing speakers are to be reused for the seating bowl. They do not necessarily coincide with an existing speaker location.*

Question # 23: Is the Type D loudspeaker shown in the Project AV Drawings a new speaker run?

Answer # 23: *The current system does not have a speaker corresponding to this location.*

Question # 24: Are the Type W loudspeakers as shown in the Project AV Drawings a new speaker location? Please provide additional mounting location details.

Answer # 24: *The intent of the Type W speakers is to cover the ADA Accessible seating along the railing. Exact location and mounting condition may vary.*

Question # 25: Will an acoustically accurate model be made available for purposes of SPL coverage and STI predictions?

Answer # 25: *No.*

Question # 26: Is there an acoustically-necessary reason to relocate the Type B loudspeakers as described in the Project AV Drawings or may they locate in the current position and still adhere to the basis of design?

Answer # 26: *Bidders should do their own research and modeling to determine if the existing Type B locations are viable.*



Question # 27: If the proposed system follows the described basis of design will that answer the requirement stated in Project Specifications 27 41 16.63 1.1.E.2?

Answer # 27: *Bidders are to represent any design they provide as meeting the requirements in the specifications.*

Question # 28: Other than the Type O, are there any speakers added or moved in the right field bleachers from what is presently installed to that shown in the Project AV Drawings basis of design?

Answer # 28: *The speakers in the basis of design drawings in the right field stands do not necessarily correlate to existing speaker locations.*