

TO: Bid Responders

FROM: Clark Hughes

DATE: May 7, 2026

SUBJECT: ACCC AUDIO SYSTEM UPGRADES – ADDENDUM #5

QUESTIONS:

General Scope Clarification

1. Please confirm exact make and models for replacement speakers in Small, Medium, Large meeting rooms, as well as Exhibit halls and public zones, that will fit in the existing back boxes. If option that will fit in existing back boxes is discontinued, please advise on a model for a complete replacement.
2. Please confirm if all public space speakers are being replaced – Hallway corridors, restrooms, atrium, ect.
3. Please confirm that the awarded integrator will build off of the existing Audio Architect DSP Configuration.
4. Each meeting room has manual speaker mute buttons on the AV Wall Control plate. Are those buttons staying in-line?
5. Please confirm the exact model of the BSS Contrio controller being specified for the meeting rooms.
6. Confirm that existing cabling (speaker's cables, data in room for touch panel, audio input cables) will remain in use and identify any exceptions.

RESPONSES:

1. Alternates can be submitted for review and approval.
2. See AV-Series plan drawings for loudspeakers being replaced - All ceiling recessed loudspeakers are being replaced.
3. Submit reprogramming fees as add-alternate in bid proposal.
4. Yes, existing audio panels in meeting rooms stay in-line.
5. This is not specified in the AV-Series drawings or section 274100 specification from the contract documents.
6. Refer to the AV-Series drawings and division 27 specifications; provide new rated category cable; provide new audio cable as required.

QUESTIONS:

Following page

Rfi

1. Are Hall A speakers being replaced or requesting a design suggestion?
PSP suggests reconing all the woofers and HF Dia as needed in existing boxes. Upgrade the amplifier power to these components; add one 12 awg spkr wire to ctr. cluster check angles and locations for optimum use. The retune center cluster and strict time alignment and set delays to match, then add a preset (currently existing in software) for 2 modes of operation. Option 2 is to add a smaller array left and right of divider wall for when the stage it set that way saving setup of other systems sometimes.
2. Are all ceiling speakers not in specific meetings rooms also being replaced? 5xxx in rooms and 3xx, 4xxx in halls and corridors and restrooms, same question about the Atrium?
3. Existing back boxes dimensions Diameter 11"3/4 Depth 4"1/4 JBL Control 328c/t is 12" bigger. Can we look up and test any retrofit speakers that use same back box? The JBL ones we used in room 305 and 307 have been discontinued
4. With the 12 inch speakers a possible cost saving plan might be Buy 2 halls worth and recone to new the rest as they are cycled out
5. Do all BSS 805DA have to be processor's or do we replace with IPO Blu 825DA or local Blu Link boxes as in original designs
6. No mention of system Programing mentioned in written Specifications, Specifically the reuse of existing copyrighted running file that includes many custom modules and Emergency Fire Shutdown and System mode change to Life Safety.
7. More Amplifiers have been replaced and upgraded, please confirm count and types needed Some need to be DCI 4/600 DA or better for Halls
8. Moving and consolation of the amplifiers from dedicated racks to three will have serious cost impacts and will not provide any beneficial changes to system and will in fact unsegregated system and the ability to go to specific areas quickly and efficiently. The staff has a good understanding of where amplifiers and zone are. And Follows the design specified by previous two consultants Acentech and Metropolitan Acoustics. The current Toa output line monitors and switch panel is and was designed with this concept and has been a useful tool for operators to check signal flow and issue. All the field wires would have to be removed and spliced and re tested before relocating them. Estimated additional 40 - 60 plus man hours and material to do this,
9. The power and heat draw is substantially less than original equipment generated. Leaving amplifier layout as is will allow for neater cabling and more crossflow of air in the racks.
10. The existing 120 volt outlets are isolated and individual circuits with oversized 10 awg wiring and with proper ground from original Acentech installation and meet all necessary requirements and codes. This change makes no sense and will waste money and time. The new equipment total load has been reduced substantially from original system in 1997. Agreed that the isolation transformer and master grounding should be looked at and or UPS added upgraded. From an Audio technical standpoint replacing them would be a **DOWNGRADE of what is installed.** NOTE This system is or was on Building Emergency power system because it is certified by fire marshal for life safety. (required)

11. Spec 27100 Will contractor pull Cat 6 lines to wall panels and terminate to RJ 45 connector 1 for Centrino BSS controllers (NIC) and one to existing wall Control Panel in each meeting room and Halls and Show Managers offices Are you also suggesting to also add three more lines to the floor input plates. ?
12. Can an Add/Alt be added to include three basic Ipad with Motion Control for control of systems locally? Also a new rack mounted Basic Dell PC with three NIC ports 1 10g 2 1000g and a mid to high level processor and appropriate memory so program loads faster Raid 1 1 terabyte drives, and a quality dual HDMI Video Card
13. What about the failing power supplies and some bad hearing impaired systems in all of the meeting rooms?
14. in the meeting rooms and halls the new Centrino wall controllers that work with the BSS system Specified (NOT in Written Spec as of Now) will they get a new back box and installed alongside of the original control panels which still contain a record outline, a head table switch and intercom and a volume control and a video i/o or will we abandon all of that stuff for the new controller that does not do all those other things. PSP Recommends keep and add a cat 6 jack in place of something. And add new cut out for 2gang box 1 cat 6 poe for new room controllers
15. Would a add / alt be considered to put about 20 of the best older speakers from halls in Parking garage as a new zone for walk in music, announcements, and advertising etc.
16. Not changing out the receptacles and moving the amplifiers will absolutely allow for the system to be down minimally and back up and running as we go and portions can be done on award of **contract within a week or so.**
17. Post award will the Owner consider value engineered alt designs?

RESPONSES:

1. See AV-Series plan drawings for loudspeakers being replaced.
2. See AV-Series plan drawings for loudspeakers being replaced - All ceiling recessed loudspeakers are being replaced.
3. Alternates can be submitted for review and approval.
4. Bids shall be based on the contract documents.
5. Provide BSS Blu806DA processor as specified.
6. See add alternate scope of work at end of responses.
7. Bids shall be based on the contract documents, exact quantities which remain to be purchased shall be confirmed after award.
8. Understood.
9. Understood.
10. The electrical scope of work shall remain as illustrated in the documents.
11. Refer to note on Audio Systems Symbol Legend on drawing sheet AV0.1.
12. Bids shall be based on the contract documents.
13. Bids shall be based on the contract documents.
14. Bids shall be based on the contract documents.
15. Bids shall be based on the contract documents.
16. Understood.
17. Owner will decide upon award, however bidders are responsible for carrying complete scope contained within the contract documentation.

Add Alternate #1 scope of work;

Bid Respondents shall provide a separate line-item price to perform professional reprogramming and advanced customization of the primary head-end audio control system. This scope is distinct from the base bid reprogramming required for a functional system and focuses on tailored user experience, ease of use, and operational flexibility.

Respondents shall allow for (1) programmer for (5) working days within their bid for the required programming and customization.

Add Alternate #1 scope of work;

COMMENT:

Submission date is Friday, May 15, 2026, at 11:00am (1100 hours) at 2301 Boardwalk, Atlantic City, NJ, 08401. Conference Room 160N

SUBJECT: ACCC AUDIO SYSTEMS UPGRADE – CRITICAL DATES – ADDENDUM #5

For:	ATLANTIC CITY CONVENTION CENTER
	AUDIO SYSTEM UPGRADE GENERAL CONTRACTORS ADDENDUM #5

Event	Date	Time
Bidder's Question Due Date (Refer to BID Section 1.5 for more information.)	DNA	DNA
Response To Questions	DNA	DNA
Pre-bid Conference (Refer to BID Section 1.8 for more information.) ONE CONVENTION BLVD, ATLANTIC CITY NJ, 08401	DNA	DNA
Site Visit (Refer to BID Section 1.9 for more information.) ONE CONVENTION BLVD., ATLANTIC CITY, NJ, 08401.	DNA	DNA
Bid Submission Due Date (Refer to BID Section 1.3 for more information.) 2301 Boardwalk, Atlantic City, NJ, 08401. Conference Room 160N	FRIDAY MAY 15, 2026	11:00 AM 1100 HOURS

**Exhibit G
 BID FORM
 ADDENDUM #5**

Schedule of Estimated Quantities, Unit Prices, and Lump Sum Items

Item	Description	Unit	Amount
1	Permits		
2	Performance and Payment Bonds Surety	L.S.	
3	Mechanical HVAC Labor	L.S.	
4	Mechanical HVAC Material	L.S.	
5	Audio Material	L.S.	
6	Audio Labor	L.S.	
7	General Conditions	L.S.	
	TOTAL LUMP SUM		

TOTAL LUMP SUM CONTRACT PRICE (Numerically) Line Item #1 through #7

_____ **Dollars**

TOTAL LUMP SUM CONTRACT (In words) Line Items #1 through #7

 _____ **Dollars**

ADD ALTERNATE #1 (Programming)

LUMP SUM (Numerically)

_____ **Dollars**

LUMP SUM (Word)

_____ **Dollars**

ADDENDA: The Bidder acknowledges receipt of the following Addenda:

_____ Dated _____
_____ Dated _____
_____ Dated _____
_____ Dated _____
_____ Dated _____
_____ Dated _____

Bidder Name: _____

Date: _____

By (print): _____

Signature: _____

Title: _____

END OF ADDENDUM #5

ATTH: RFI Responses
Revised Critical Dates
Revised Bid Form

Cc: Jim McDonald
Jason Resetar
Eric Taggart