



ADDENDUM NO.: 2

Description: Baruch College Furnish, Deliver and Install AV Equipment

Project: 3592009999

RFQ Due Date: Thursday, June 6, 2024 at 2:30 PM

Specifics of the Addendum: Amend the Bid Opening Due Date and respond to questions received during the Request for Information period.

The Bid Opening Due Date has been rescheduled for June 6, 2024, at 2:30 PM.

- Q1. According to Attachment A: Bid Breakdown & Schedule, the description of the project is Furnish, Deliver and Install Audio-Visual Equipment while in the Attachment B: Detailed Specifications/Drawings and Scope of Work the audio-visual equipment in the equipment list is OFEOI (Equipment provided by DASNY, DASNY Installed). Please advise.
- A1. Response: All OFEOI Audio-visual Equipment, including AV/low voltage systems, will be furnished, and installed by the AV Vendor.**
- Q2. Could you please provide us the Quote# of the Assistive listening system (Listen Technologies) & the Custom Lectern w/12RU rack (Middle Atlantic).
- A2. Response:**
- 1. Listen Technologies Quote #Q-21981.**
 - 2. Middle Atlantic Lectern #L2LDC2FCMGE.**
- Q3. There is a gooseneck microphone, Document camera & HDBASET TX (in the audiovisual equipment rack) exists in the SLD (Drawing no. TA-600) not mentioned in the equipment list.
- A3. Response: See updated AV equipment list.**
- 1. Gooseneck Microphone 18" Gooseneck, supercardiod w/bottom LED & preamp – Shure 18" MX418/2.**
 - 2. Document Camera – Will be OFE, shown for reference only, (NIC).**
 - 3. HDBaseT Transmitter – Change to HDMI Switcher (Crestron HD-MD2X1-8K). See updated drawing TA-600.**
- Q4. The Crestron (DM-TX-4KZ-100-C-1G) is Transmitter 1 gang wall plate with 1 HDMI input but in the SLD (Drawing no. TA-600) it has two which is not applicable with the part number mentioned. Please advise.
- A4. Response: Change HDBaseT TX in Lectern to HDMI Switcher (Crestron HD-MD2X1-8K). See updated drawing TA-600. See updated AV equipment list.**

Q5. In the equipment list, there is 2 amplifiers (Biamp Tesira AMP-8175R) but in the SLD (Drawing no. TA-600) only one exists. Please advise.

A5. Response: Change to (1) Biamp Tesira AMP-4175R. See updated AV equipment list.

Q6. Section 1.3.A.3 States: "OFEOI – Equipment provided by DASNY, DASNY Installed." All of the equipment items are marked with this Acronym. Please confirm that all of the pieces of equipment that have this designation are not being installed by the Audio Visual Contractor bidding on the project. If that is correct, can you clarify the scope of the bid?

A6. Response: All OFEOI Audio-visual Equipment shall be provided and installed by the AV Vendor.

Q7. Do you need a low-voltage electrician license in NYC to work this job?

A7. Response: Yes.

Q8. Was there a mandatory walk-through meeting?

A8. Response: No mandatory site walk through is required.

Q9. Is there a specific material list?

A9. Response: See attached for updated AV equipment list.

Q10. All audiovisual equipment in the Bill of Materials is listed as "OFEOI" except for the Da-Lite projection screen. We understand this to mean "Owner Furnished Equipment – Owner Installed". Please confirm that all the AV equipment in the Equipment Lists has already been purchased.

A10. Response: See response to Question 1.

Q11. If already purchased by the owner – is the equipment unopened and still in the original boxes?

A11. Response: See response to Question 1.

Q12. If already purchased by the owner - How is the equipment warranty handled if the equipment has previously been purchased and stored on-site?

A12. Response: See response to Question 1. All AV equipment warranties shall be provided by the AV Suppliers and AV Vendor.

Q13. In the "Information for Bidders" document Section 3 there is a walk-through date of March 19th. Is there an opportunity before the bid date to walk the space?

A13. Response: Yes, a new site walk through is scheduled for May 28, 2024, at 10:00 AM. Location Baruch College 17 Lexington Avenue, 2nd Floor Facilities Department. Contact Alex Ladias, DASNY Project Manager (646) 210-1571, email aladias@dasny.org

Q14. In lieu of a site visit are there photos of the space that reflect current conditions, wall and ceiling composition?

A14. Response: The project is new construction of the existing space. See answer to Question 13.

Q15. We are an MBE. Please confirm the MBE percentage requirement?

A15. Response: If you are an MBE, your percentage requirement for MBE would be 0%. Requirements shall be in compliance with Purchasing specifications.

Q16. Please confirm the audiovisual site work can be performed using Prevailing Wage Rate "A" pricing.

A16. Response: The project is PLA, and a PLA agreement needs to be signed.

Q17. What are the working hours for the audiovisual work?

A17. Response: Refer to project General Work Conditions for working hours. Work shall be performed during normal working hours 7:00 to 5:00. Any noisy work shall be performed off hours. Deliveries shall be coordinated with the facility, early hours for deliveries preferred.

Q18. What is the project schedule? What is the proposed start date for the AV installation within the General Contactor work.

A18. Response: Refer to project General Work Conditions for project schedule.

Q19. Are there AV elevation drawings for all AV infrastructure for the installed equipment? This would include: low voltage back boxes for the displays, wall mounted cameras, lectern and equipment rack, ceiling speaker layout and assisted listening emitter locations.

A19. Response:

- 1. See drawing TA-700.00 for low voltage backboxes for the 65' and 98" flat panel displays.**
- 2. See drawing TA-701.00 for equipment rack.**
- 3. Mount cameras at 7'6" AFF. Mount IR emitter at 7'-6" AFF. Refer to drawing TA-301A.00 for camera (CAM-01) and assistive listening emitter (AST-01) locations.**
- 4. See drawing TA-301A for ceiling plan (ceiling speaker) layout.**
- 5. AVP-01 elevation is at 18" AFF. CP-07 elevation is at 48" AFF.**

Q20. On Drawing TA-000.00 "Scope of Work Between Trades" Please explain the note DASNY State Contract symbol "O" in the Provide, Furnish & Install column.

A20. Response: Audiovisual and low voltage scope of work will be separate from the GC work. See response to Question 1.

Q21. On Drawings TA-600 - Please provide the manufacturer and models for the; Light Dimming System, Solar Shades & Blackout shades that require AV control.

A21. Response: Refer to Specification Section 260922 – Lighting Fixture Controls for Light Dimming System and for Solar Shades and Section 122413 - Blackout Shades. This work is for reference only. Light dimming and shades are NIC.

Q22. When is Phase 2 construction due to begin and when is the anticipated date for AV installation to begin (after the site is dust free)?

A22. Response: Phase 2 has commenced, and the project is approx. 24% completed. AV work shall commence immediately.

Q23. There are two rooms identified, The multi-purpose room (100) and the Mason Hall Lobby (1L04). Is there any AV scope in the Mason Hall Lobby (1L04) room/area?

A23. Response: No work in Room 1L04. Room 1L04 is an existing IT closet, where connections shall be connected to from the new Room 100.

Q24. Are there architectural elevation drawings available in CAD or pdf form for both rooms?

A24. Response: Drawings will be furnished upon request once the AV work is awarded.

Q25. Are there architectural RCP drawings available in CAD or pdf form for both rooms?

A25. Response: See response to Question 24.

Q26. What is the prevailing wage for AV installation and AV integration labor?

A26. Response: NYS Labor rates for NYC shall apply, rates are available online.

Q27. As our staff and subcontractors are non- union affiliated, are there specific responsibilities or costs associated with local unions required to perform this project?

A27. Response: The project is PLA, PLA agreement(s) must be signed with all contractors and subcontractors.

Q28. Are construction specifications required with the RFP response?

A28. Response: No. AV design drawings with specification were provided with the request for proposals.

Q29. Are installation specifications required with the RFP response?

A29. Response: See response to Question 28.

Q30. Are attachment details required with the RFP response?

A30. Response: See response to Question 28.

Q31. Is a completed project plan required with the RFP response?

A31. Response: Once the AV work is awarded a project schedule will be required to be furnished by the AV vendor. If the AV work is delayed, an updated schedule will be required to be furnished.

Q32. Is it possible to review the site, at this late date?

A32. Response: See response to Question 13.

Q33. Where can we find the site logistics document?

A33. Response: The Site Logistics can be found within Attachment B. There is no Attachment C.

Q34. Is there a standard excel form to propose deviations to specified materials? Can that excel form be provided?

A34. Response: No, there is no excel sheet.

Q35. Are samples required with the RFP response?

A35. Response: No.

Q36. Is there a live document (Word) for Attachment A.?

A36. Response: No.

Q37. Page 4: 7) All structural work, wall openings, platforms, railings, stairs, fire prevention and safety devices, rough and, drapes, carpets, floor coverings, computer floors, glazing, acoustical treatments, and heating, ventilating, and air conditioning systems, except as shown on the AV Contract drawings. Please highlight the locations in the AV Contract drawings where these activities would be assumed by the AV Contractor.

A37. Response: AV drawings and Architectural drawings of the associated space for the AV work was furnished.

Q38. Page 8: For AV system control there will be touch panels located on the wall at the Presenter location near the Projection Screen and near each flat panel display. The rack for the AV equipment will be housed inside a storage closet. Will the storage closet that houses the AV equipment rack be climate controlled? (strongly advised)

A38. Response: Yes, climate control will be provided by the GC/HVAC contractors.

Q39. Is there another AV Rack room aside from the space being built inside the Multi-Purpose Room (100) dedicated to this equipment?

A39. Response: No.

Q40. Does the server depth provide enough space for the BiAmp server?

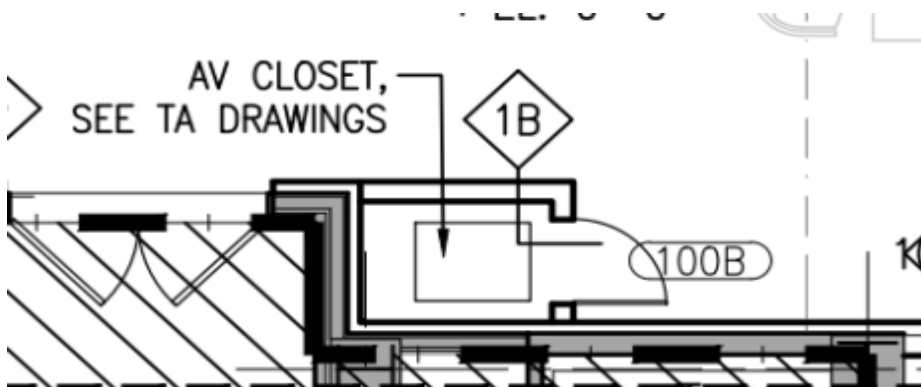
A40. Response: Yes.

Q41. Is this additional depth accounted for in overall room dimensions?

A41. Response: The project's Design Consultant evaluated AV equipment and clearance spacing.

Q42. Is there a provision in the system for Fire Alarm Shut Off to the equipment rack?

A42. Response: Fire Alarm work is by the fire alarm vendor,



Q43. Will a secure and accessible space be made available on the premises to inventory, store and stage equipment as it arrives and when needed, pulled from the room for installation?

A43. Response: Accommodations will be evaluated once the AV work is awarded.

Q44. If provided, how large is this space, and how far is it from the installation site?

A44. Response: See response to Question 43.

Q45. Page 44: Drawing TA 000.00 - Please clarify who assumes the scope within the items bubbled on the AV drawings. We assume this is all under the AV Contractor scope of work.

SCOPE OF WORK BETWEEN TRADES:			
SCOPE OF WORK	PROVIDE	FURNISH	INSTALL
IN-WALL BLOCKING SUPPORT FOR AV MOUNTS		GC	GC
MOTORIZED PROJECTION SCREENS		GC	GC
WALL AND CEILING SPEAKER CUTOUTS			
FURNITURE CUTOUTS FOR AV EQUIPMENT (UNLESS PROVIDED BY FURNITURE PROVIDER)			
KINDORF AND/OR BLACK IRON AS REQUIRED FOR CEILING MOUNTED AV DEVICES		GC	GC
CABLE CONTAINMENT INCLUDING:			
CONDUIT WITH MEASURED PULLSTRINGS		GC	GC
CABLETRAY, LADDERTRAY, AND WIREWAYS		GC	GC
FLOORBOXES		GC	GC
JUNCTION BOXES, PULL BOXES, AND BACKBOXES		GC	GC
POWER OUTLETS		GC	GC
DEDICATED DISTRIBUTION PANELS, LOAD CENTERS, AND POWER ISOLATION TRANSFORMERS		GC	GC
AV CABLING (LOW VOLTAGE)			
AV TERMINATIONS			
CUSTOM ENGRAVED AV COVER PLATES			
J-HOOKS AND OTHER SUPPORTS REQUIRED FOR OPEN-RUN AV CABLING		GC	GC
AV DEVICE WALL MOUNTS			
AV DEVICES (AS DESCRIBED IN THE AV DRAWINGS AND SPECIFICATION 27 41 16)**			
VOICE/DATA NETWORK CABLING (FIBER AND TWISTED PAIR)		GC	GC
VOICE/DATA COVER PLATES		GC	GC
CATV CABLING		GC	GC
LIGHTING & SHADE CONTROL INTERFACE		GC	GC

REFER TO AV DETAIL SHEETS FOR ADDITIONAL SCOPE DELINEATION AND INFORMATION.

REFER TO SPECIFICATION 27 41 16 - INTEGRATED AUDIOVISUAL SYSTEMS FOR LIST OF AUDIOVISUAL EQUIPMENT TO BE PROVIDED BY DASNY AND INSTALLED BY THE GC

DEFINITION OF TERMS

A45. Response: AV scope of work is identified on the AV design documents.

Q46. Page 36, 37, 38, 39 prepared by SM&W in Bulletin 5: Displayed in these documents, under notes, all listed equipment is assigned as OFEOI (owner furnished equipment, owner installed) Is this accurate?

A46. Response: All OFEOI equipment shall be provided by the AV Vendor as identified in the design documents.

Q47. Please identify which hardware items are OFEOI and those that are OFE but installed by the AV Contractor.

A47. Response: AV scope of work is identified on the AV design documents.

Q48. Do these documents and the listed hardware capture all necessary hardware to fulfill the requirements?

A48. Response: AV scope of work is identified on the AV design documents.

Q49. Where can these live excel documents be found?

A49. Response: See response to Question 34.

Q50. Are these documents (executed by those submitting) required as part of the RFP Response?

A50. Response: See response to Question 34.

Q51. Is Crestron control running under the XiO Cloud?

A51. Response: AV scope of work is identified on the AV design documents.

Q52. If so, will this need to be integrated into the new system?

A52. Response: AV scope of work is identified on the AV design documents.

Q53. Is the audio system being controlled via Biamp SageVue for a browser-based software platform that will allow managers, integrators, and end users to manage and monitor Biamp devices connected to their network?

A53. Response: AV scope of work is identified on the AV design documents.

Dear Alejandro Wong,

Thank you for your support of Listen Technologies. We are confident that we design and manufacture the most advanced products and provide the best service in the industry.

DESCRIPTION	PART #	UNIT PRICE	QTY	EXTENDED
ListenWIFI 2 Channel Wi-Fi Audio Server	LW-110-02-01	\$1,395.00	1	\$1,395.00
ListenIR iDSP Level I System	LS-90-01	\$1,610.00	1	\$1,610.00
TOTAL:				\$3,005.00

Listen Technologies provides solutions for a variety of applications, for more information regarding open or potential projects contact us directly at 1-800-330-0891 or visit us online at www.listentech.com. In addition, we have made the tools and information you need easy to access, visit our Consultant Toolbox at www.listentech.com/consultant-toolbox/.

1. We understand that your customers may need to try before they buy, contact us for more information regarding our 30-day no obligation demo program.
2. Quotes are valid for 30 days, sales tax, GST, shipping and installation are excluded from this quote.
3. All transactions are quoted in U.S. Dollars (USD).

Quote generated by
Mikey Shaffer

[Clear All](#)

1. Configuration

Product Configuration: Pre-Configured

Wood Finish: Grained Ebony Ash

2. Style & Design

Side Shelf Option: Flip Up Side Shelf

Bill of Materials

L2LDC2FCMGE

Qty: 1

Pre-Configured L2 Series
Lectern with Connectivity
& Flip Up Shelf - Grained
Ebony

\$1,406.00

MSRP: \$2,812.00

Your Price: \$1,406.00 USD

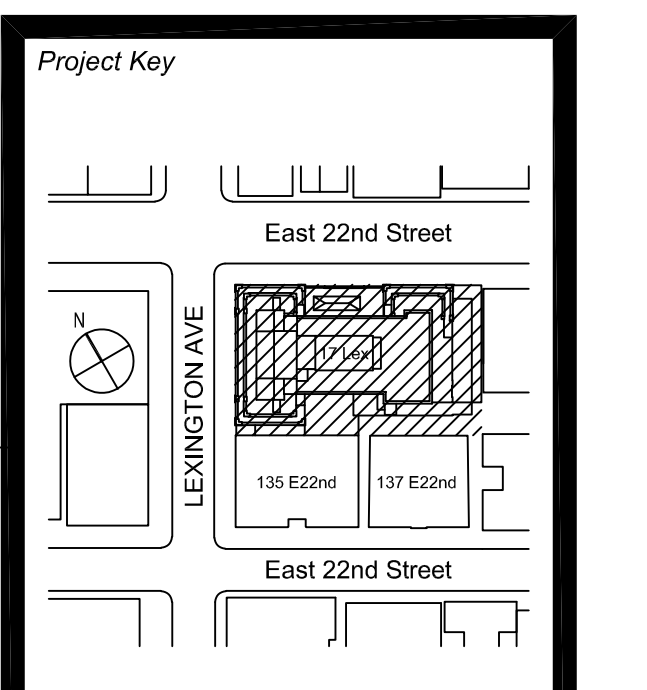
MSRP: \$2,812.00 USD

ADD TO CART

 **ADD TO QUOTE**

Mark Meding
C&C Technologies
Director-AV Division
Cell 484.319.5820

Baruch Field Building Renovation Phase 2						UPDATED	15-May-24	
Multipurpose Room								
ID	DESCRIPTION	MFR	MODEL	NOTES	QTY	UNIT COST	EXTENDED COST	SYSTEM SUBTOTAL
PROJECTION								
PRJ-01	Laser Video Projector, 7000 Lumen, UHD w/zoom lens	NEC	NP-PA703UL-41ZL	OFEOI	1			
SCR-116	Motorized Projection Screen, ceiling recessed mounted, tab tensioned, 116"x65" (133" Diagonal)	Da-Lite	Tensioned Advantage (#21797LS)		1			
PRJ-01	Heavy Duty Universal Ceiling Mount for Video Projector	Chief	VCM46E	OFEOI	1			
PRJ-01	Extension Column, Adjustable 9"-12"	Chief	CMS009012	OFEOI	1			
	AV Receiver - 4K Scaler	Crestron	DM-RMC-4KZ-SCALER-C	OFEOI	1			
FLAT PANEL DISPLAYS								
FPD-98	Flat Panel Display - 98"	NEC	C981Q	OFEOI	2			
	Flat Panel Display - Wall Mount Fixed Extra-Large	Chief	XTM1U	OFEOI	2			
	AV Receiver - 4K Scaler	Crestron	DM-RMC-4KZ-SCALER-C	OFEOI	2			
VIDEO SOURCES								
CAM-01	Video Camera - Auto Tracking/AutoPTZ, 20x Zoom, white	1 Beyond	IV-CAMA3-20-N-W-1B	OFEOI	4			
	HD-SDI to HDMI Converter	Black Magic Design	Micro Converter SDI to HDMI 3G	OFEOI	4			
CAM-01	Wall Mount for Auto Tracking/AutoPTZ Camera, white	1 Beyond	IVA-WMT-SHELF-1B	OFEOI	4			
	Host PC	OFE	OFE	OFEOI	1			
	Wireless Video Gateway	Mersive	Solstice POD Gen3 SGE Enterprise	OFEOI	3			
VIDEOCONFERENCING SYSTEM								
	AV to USB Bridge Encoder/Decoder	Vaddio	AV Bridge (#999-8210-000)	OFEOI	1			
VIDEO SWITCHING & DISTRIBUTION SYSTEM								
	Video Matrix Switcher - 7x4 4K w/Wireless Gateway	Crestron	DMPS3-4K-350-C	OFEOI	1			
HDMI2X1	Video Switcher - 2x1 8K AV Switcher and Smart Display Controller	Crestron	HD-MD2X1-8K	OFEOI	1			
AVP-01	AV Transmitter - HDMI Wall Plate	Crestron	DM-TX-4KZ-100-C-1G	OFEOI	1			
AUDIO PROCESSING & DISTRIBUTION SYSTEM								
	Audio DSP - Frame w/ Dante	Biamp	Tesira SERVER-IO	OFEOI	1			
	Audio DSP - Input Card VoIP	Biamp	Tesira SVC-2	OFEOI	1			
	Audio DSP - Input Card AEC 4ch.	Biamp	Tesira SEC-4	OFEOI	2			
	Audio DSP - Input Card Analog 4ch.	Biamp	Tesira SIC-4	OFEOI	1			
	Audio DSP - Output Card Analog 4ch.	Biamp	Tesira SOC-4	OFEOI	2			
	Audio DSP - Dante Network Card Interface	Biamp	Tesira DAN-1	OFEOI	1			
AMP4X175	Audio Amplifier - 4ch. 175w digital networked amplifier	Biamp	Tesira AMP-4175R	OFEOI	1			
AST-01	Assistive Listening System, Wi-Fi/IR to include:	Listen Technologies	Quote #Q-21981	OFEOI	1			
	ListenWIFI 2 Channel Wi-Fi Audio Server	Listen Technologies	LW-110-02-01	OFEOI	1			
	ListenIR iDSP Level I System	Listen Technologies	LS-90-01	OFEOI	1			
SPK-01	Loudspeaker - Ceiling Recessed 6.5", w/transformer	JBL	Control 26CT	OFEOI	10			
WIRED MICROPHONES								
MIC-02	Microphone - 18" Gooseneck, supercardioid w/bottom LED & preamp	Shure	MX418/S	OFEOI	1			
MIC-01	Microphone - Ceiling-Mount, 2'x2' Grid w/ DANTE	Shure	MXA910	OFEOI	4			
WIRELESS MIC SYSTEM								
	Wireless Mic - Receiver 4ch.	Shure	ULXD4Q	OFEOI	1			
	Wireless Mic - Handheld Tx Beta58	Shure	ULDxD2/B58	OFEOI	2			
	Wireless Mic - Bodypack Tx	Shure	ULDxD1	OFEOI	2			
	Wireless Mic - Headset Mic	Shure	MX153	OFEOI	1			
	Wireless Mic - Mini Lavalier, Cardioid	Shure	MX150/C	OFEOI	1			
	Wireless Mic - Battery Charger 8-bay	Shure	SBC800-US	OFEOI	1			
	Wireless Mic - Battery	Shure	SB900A	OFEOI	4			
	Wireless Mic - Antenna Dist. Amp	Shure	UA845-SWB	OFEOI	1			
	Wireless Mic - Directional Antenna	Shure	UA874	OFEOI	1			
CONTROL SYSTEM								
	Network Switch - Managed 24-Port Layer 3 switch with optional mGig/ UPoE/802.3bt	Cisco Meraki	MS390-24 UMX	OFEOI	1			
CP-07	Control Touch Panel - 7" Wall Mounted	Crestron	TSW-770	OFEOI	3			
	Control System Programming	Custom	By AV Contractor		1			
MISC. EQUIPMENT & SYSTEMS								
RCK-01	Equipment Rack - Full-Height 45RU, 32"D, AV Configured	Middle Atlantic	BGR-4532-AV	OFEOI	1			
	Castered Base for Equipment Rack	Middle Atlantic	CBS-BGR	OFEOI	1			
	Rack Drawer - 2 RU	Middle Atlantic	D2	OFEOI	1			
	Surge Suppressor/Power Distribution	Surge-X	SEQ	OFEOI	1			
LEC-01	Custom Lectern w/12RU rack, sliding Keyboard Shelf, folding side shelf, Grained Ebony Finish	Middle Atlantic	L2 Series #L2LDC2FCMGE	OFEOI	1			
	Misc. Wire, Cables, Plates/Panels & Connectors	Custom	By AV Contractor	OFEOI	1			
COST ESTIMATE SUMMARY								
						TOTAL EQUIPMENT COST SUBTOTAL		
						TOTAL NON-EQUIPMENT COST SUBTOTAL		
						ENGINEERING		
						PROJECT MANAGEMENT		
						PRE-INSTALLATION & RACK FABRICATION		
						INSTALLATION		
						ELECTRICAL INSTALLATION		
						TAX		
						G&A		
						TOTAL INSTALLED COST		



REVISIONS

Rev	Description	Date
1	ISSUE FOR SUBMISSION SET	05/07/2021
2	ISSUE FOR SUBMISSION SET	10/08/2021
3	ISSUE FOR SUBMISSION SET	11/02/2021
4	ISSUE FOR SUBMISSION SET	04/15/2022
5	ISSUE FOR SUBMISSION SET	06/17/2022
6	ISSUE FOR SUB	07/29/2022
7	ISSUE FOR SUB	08/25/2022
8	BULLETIN #6	10/05/2023

Client
 DORMITORY AUTHORITY OF THE STATE OF NEW YORK
 28 LIBERTY, 55TH FLOOR
 NEW YORK, NY 10005-1400

Project Title
 FIELD BUILDING RENOVATION
PHASE 2
 17 LEXINGTON AVE
 NEW YORK, NY 10010

Drawing Title
 AUDIOVISUAL SYSTEM DIAGRAMS
 3592009999

Phase
 CONSTRUCTION

Date
 08/25/2022

Scale
 AS NOTED

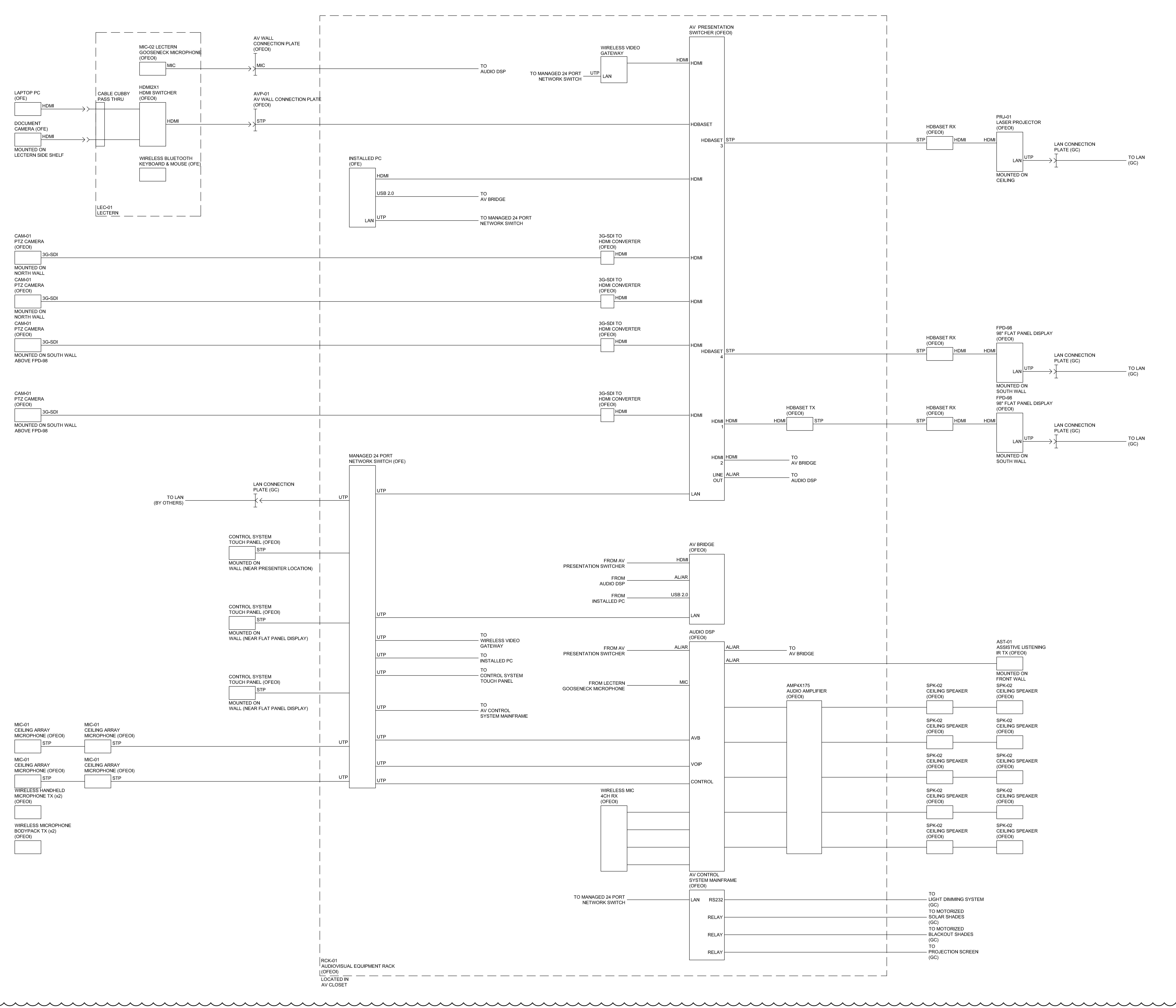
Drawn By
 AAW

Checked By
 SS

TA-600.00

NYC-DOB BSCAN STICKER

NYC-DOB APPROVAL STAMPS



1 AUDIOVISUAL SYSTEM BLOCK DIAGRAM - MULTI-PURPOSE ROOM
 ROOM #100