

BIDDING REQUIREMENTS for PURCHASING

NOTICE AND INFORMATION FOR BIDDERS

Attachment A: Bid Breakdown & Schedule

Bidder:

DASNY Contact:

Theresa Graffeo, Purchasing Coordinator
tgraffeo@dasny.org

Requests for Information (RFI's):

RFI's due by April 18, 2022. Submit in writing via email to tgraffeo@dasny.org. Responses will be posted to DASNY's website via Addenda no later than April 20, 2022. It is the responsibility of the Bidder to obtain Addenda.

Services/Product Required By:

August 2022

Description:

Furnish, Deliver and Install AV Equipment

Bid Open Location:

DASNY, Corporate Headquarters, 515 Broadway,
Albany, NY 12207

Bid Open Date and Time:

May 3, 2022, at 2:30PM EST

Item No.	Manufacturer	Make/Model	Description	QTY	UOM	Unit Price	Extended Price
1	SMART Board	SBID-6286S	6086S interactive display with iQ and SMART Learning Suite	3	EA	\$	\$
2	Chief	LSM1U	Large Fusion Micro-Adjustable Fixed Wall Display Mount	3	EA	\$	\$
3	Yamaha	AD-CG-WB	ADECIA RM-CG - Ceiling Bundle - Microphone	3	EA	\$	\$
4	Logitech	960-001101	MeetUp All-in-One Conference Cam	3	EA	\$	\$
5	Logitech	939-001498	TV MOUNT FOR MEETUP - Camera Mount	3	EA	\$	\$
6	Tripp Lite	SRWF2U	2U Wall Mount Rack Enclosure Cabinet Low Profile Vertical Switch	3	EA	\$	\$
7	Legrand	VWMFK-115	Fan Kit for Vertical Wall-Mount Cabinet - 115 VAC rack fan kit	3	EA	\$	\$
8			Misc. wiring, parts, etc. required	As Needed	LS	\$	\$
9			Payment Bond		LS	\$	\$
10			Integration		LS	\$	\$
11			Installation		LS	\$	\$

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INSTALLATION LABOR (if required)
LABOR TO INSTALL _____

Estimated No. of Hours _____

Hourly Rate (*Prevailing Wage rates are required for this work*) _____

Total Materials/Equipment/Commodities: _____

Total Installation: _____

TOTAL BID _____

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(The below questions 1) and 2) need only be answered if the above total bid is for one million dollars or more)

1. Does your firm anticipate the use of subcontractors and outside suppliers specific to this procurement
Yes ☐ No ☐
2. Does your firm anticipate the creation of employment opportunities arising from this procurement?
Yes ☐ No ☐

(The below information must be completed for all bids.)

Identify all subcontractors, if any: _____

STATE, PROVINCE FOR FOREIGN COUNTRY
THAT YOUR FIRM'S PRINCIPAL PLACE OF
BUSINESS IS LOCATED:

BIDDER (FIRM NAME)

ADDRESS OF FACTORY OR PLANT WHERE
ITEMS ARE MANUFACTURED AND/OR
ASSEMBLED. *(Attach additional sheet(s) if more
than one manufacturer)*

SIGNATURE

NAME (TYPE/PRINTED)

TITLE

Date

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Attachment B: Detailed Specifications

<u>Description</u>	<u>QTY</u>	<u>Mfg Part Number</u>
Logitech TV MOUNT FOR MEETUP - Camera Mount	3	939-001498
Logitech MeetUp All-in-One Conference Cam	3	960-001101
Yamaha ADECIA RM-CG - Ceiling Bundle - Microphone	3	AD-CG-WB
Large Fusion Micro-Adjustable Fixed Wall Display Mount	3	LSM1U
SMART Board 6086S interactive display with iQ and SMART Learning Suite	3	SBID-6286S
Tripp Lite 2U Wall Mount Rack Enclosure Cabinet Low Profile Vertical Switch	3	SRWF2U
Legrand Fan Kit for Vertical Wall-Mount Cabinet - 115 VAC rack fan kit	3	VWMFK-115
Cable, parts, supplies, tools, etc	As needed	
Project Plan, Installation, Testing, Training, As-builts, Manuals	N/A	

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Attachment C: Scope of Work & Drawings

PROJECT: Audio/Visual Installation and Communications Integration Project for (3) Three Training Rooms for Hostos Community College located at 425 Grand Concourse, 2nd Floor, Bronx, NY 10451

Section 1: Introduction

- 1.1 The Dormitory of the State of New York (“DASNY”) is soliciting bids for the installation of audio/visual (“A/V”) components and integration with the existing Skype for Business (“SFB”) and Zoom environment in (3) Training Rooms (RM-205,206,207) See attached floor plans for the layout of rooms.
- 1.2 The entire award will be granted to a single A/V systems integrator (“Vendor”) based on the submittal of the lowest lump sum bid price. Please refer to Section 9.0 – Issuance of Purchase Order/Award of Contract of the Information for Bidders document for additional detail.
- 1.3 The vendor must adhere to the “as specified” list of components and the defined Scope of Work (“Scope”) to ensure the overall integrity, usability, and interoperability of the systems. Exceptions to specified components, including but not limited to additional/less/alternative hardware, cables, etc. must be justified in writing by the Vendor as part of their submission and will be evaluated by Hostos.
- 1.4 The conference rooms, in general, will contain a combination of interactive touch screen displays, integration with Zoom and collaboration software used, cameras for video conferencing, and other components as specified.
- 1.5 The vendor will be expected to work in tandem with the IT department of Hostos to ensure a successful, turn-key solution.
- 1.6 The vendor will use existing cabinets, ceiling, and drywall pathways, and under-floor conduits for the mounting, installation, and termination of any hardware, cables, etc.
- 1.7 Where necessary, the Vendor will provide professional cutouts in ceiling tiles, walls, table surfaces, cabinetry, etc. to accommodate the necessary components and clean up and seal any such cutouts.

Section 2: Scope of Work

Training Room (RM-205,206,207)

- 2.1 Rooms must have audio/visual integration with the Zoom and SFP, conduct video conferencing as well as conduct collaborative sessions using desktop/application screen sharing, chat, whiteboarding features.
- 2.2 All hardware/software components must be purchased as specified in Attachment B. Only the line items for “Misc. Wiring, parts, etc. required” allow for the Vendor to select and identify the additional miscellaneous cables, connectors, and other commodity items necessary for the completed installation, integration, and functionality of the required components and the conference room as a whole.
- 2.3 DISPLAYS: Vendor to mount, install, configure, integrate and test a Smartboard 86” (SBID-6286S) Interactive Display as indicated on attached floor plan drawings. Hostos has ensured structural

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reinforcement has been installed in all designated display locations. Interactive display must be able to:

- Display content from fixed PC source while providing interactivity.
- Display video, screen sharing, near the camera, etc. from a Video Conference session using SFB and other commercial web conferencing platforms e.g., Zoom, WebEx, etc.
- Function as a digital whiteboard and be able to store annotations while also mirroring this whiteboard content to the supporting display on the opposite end of the room.

2.4 VIDEO: Vendor will install, configure, integrate and test the following using specified components and necessary miscellaneous cables, etc.:

- One (1) Logitech Meetup All-in-One Conference Cam (960-001101) will be located in the front to capture video for conferencing. Vendor will connect this camera to the Hostos-provided PC over USB connections. This camera will be used for software-based Video conferences (Skype, Zoom, WebEx).

2.5 AUDIO: Vendor will install, configure, integrate and test the following using specified components and necessary miscellaneous cables to be installed in all rooms, etc.:

- Speech audio will be captured using Yamaha Acedia Ceiling Array MIC. (RM-CG).
- All Speech will also route microphone audio for software-based Video conferences (Skype, Zoom, WebEx) into the Yamaha Acedia Bridge (RM-CR, SWR2311P-10G).
- The Yamaha AV bridge will be connected to a Hostos-provided Computer connected via USB to convert the installed microphones to computer compatible USB microphones.
- Two (2) white Yamaha Soundbar speakers to be installed parallel to the display (VXL1W-16P).

2.6 CONFERENCING AND COLLABORATION: Vendor will ensure that all Video and Audio equipment is integrated as well as with the Hostos Zoom and SFB environment. It must support all of the video/audio/web conferencing, whiteboarding, and annotation recording capabilities provided by the software and hardware environment.

2.7 RACK: Hostos identified A/V cabinet/millwork. The cabinet will have powered ventilation via two 50 CFM fans and louvers for air circulation in the following room (RM-205,206,207).

Section 3: Vendor Requirements

3.1 Vendor must have completed at least 5 projects of similar scope and scale within the past three years. The billed cost of these projects including components and labor must have exceeded \$30,000 individually and \$500,000 collectively.

3.2 Vendor must be able to provide a bond for issuance of the Purchase Order. Please refer to Section 11.0 – Forms and Documents of the Information for Bidders document for additional detail.

3.3 Vendor must be authorized to resell, implement and support all audio/visual components specified within this bid.

3.4 Vendor must ensure all work is performed according to code and use individuals with a valid license to perform required work.

3.5 Vendor will be expected to ensure the facilities in which they will be working will be returned to a clean and usable space in so far as removing debris pertaining to their work.

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- 3.6 Vendor will be responsible for repairing/re-caulking and any other cosmetic corrections needed to the facilities or furniture as a result of their work.
- 3.7 Vendor will assign a Project Manager who will be the primary point of contact for the engagement and provide the contact information for this individual. Hostos in turn will also assign a primary point of contact as the campus liaison.
- 3.8 Vendor will provide a detailed work breakdown structure and project plan before the commencement of the project and must receive written approval of the same from Hostos' Chief Information Officer.
- 3.9 The project will only be deemed completed upon an Acceptance of Completion signed by the Hostos Chief Information Officer.

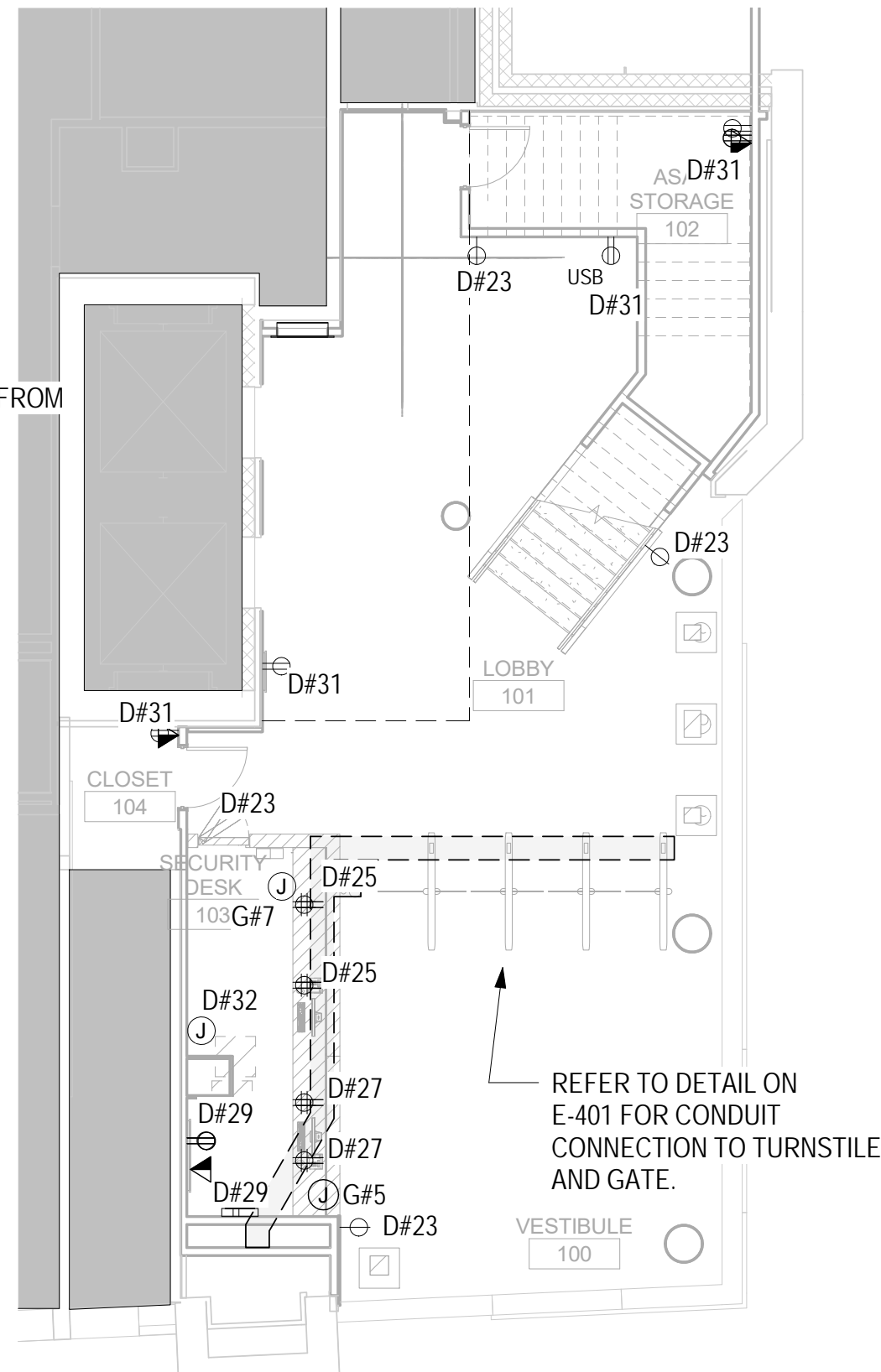
Section 4: Warranty and Support

- 4.1 Vendor will ensure that all hardware is warrantied for at least 3 years and workmanship and repairs related to the implementation of these conference rooms is also covered for at least 3 years at no additional charge.
- 4.2 Vendor will provide a proposal for a maintenance agreement to cover support services after the initial three (3) years. This will not be included in the total cost of the bid submission but as an appendix.
- 4.3 Vendor will be the sole point of contact for Hostos for the three years immediately after the work has been completed and accepted for all issues pertaining to hardware/software installed, configured, and integrated by the Vendor. As such, vendor will provide a contact phone number and e-mail address to be used by Hostos for any repair, etc. related support requests. If such contact information were to change, Vendor will proactively notify Hostos within 3 Business Days of said change.

Date	06/26/20
Scale	As indicated
Drawn By	RY
Checked By	JS/JW
Project No.	1959
Sheet No.:	8 of 48

Seal

A-102.00



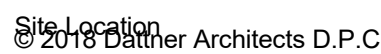
② Level 1 Electrical Part Plan
1/8" = 1'-0"

1. CONNECT CIRCUITS WITH THE FOLLOWING PRE-FIXES TO THE FOLLOWING PANELS:
 'A' TO PANEL 'RP-2A'
 'B' TO PANEL 'RP-2B'
 'C' TO PANEL 'RP-2C'
 'D' TO PANEL 'RP-2D'
 'G' TO PANEL 'CUNY-GEN'
 'L'A' TO PANEL 'LP-2A'
 'L'B' TO PANEL 'LP-2B'
 'P'A' TO PANEL 'PP-2A'
 'P'B' TO PANEL 'PP-2B'
2. CIRCUIT NUMBERS ARE SHOWN FOR GROUPING PURPOSES ONLY.
3. REFER TO MECHANICAL AND PLUMBING DRAWINGS FOR EXACT LOCATION. COORDINATE WITH EQUIPMENT MANUFACTURER TO PROVIDE ALL NECESSARY DEVICES TO ENSURE PROPER OPERATIONS.
4. JUNCTION BOX FOR ALTERNATE #10 - SOUND MASKING SYSTEM. REFER TO ARCHITECTURAL PLANS FOR MORE INFORMATION.
5. JUNCTION BOX FOR MECHANICAL VRF SYSTEM CONTROLLER. REFER TO MECHANICAL DRAWINGS FOR MORE INFORMATION.
6. PROVIDE POWER FEED ON WALL FOR FUTURE FURNITURE. PROVIDE DETACHABLE. PROVIDE JUNCTION BOX REQUIRED. COORDINATE FINAL LOCATION AND ADDITIONAL REQUIREMENT WITH FURNITURE VENDOR IN FIELD.
7. JUNCTION BOX FOR TIMECLOCK FOR ERV AND TX FANS. REFER TO MECHANICAL DRAWINGS FOR MORE INFORMATION.

Revisions

NB Application #220569999

Issue: **CONFORMED SET 06/23/2021**



Project No. 1729

E-102.00.

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Attachment D: Scope of Work Appendix

APPENDIX: Specification per room

Training Room Equipment Specific		
RM-205,206,207		
<u>Description</u>	<u>Mfg Part Number</u>	<u>Qty</u>
SMART Board 6086S interactive display with iQ and SMART Learning Suite	SBID-6286S	3
Rail system and mount for Interactive Flat Panel	RS-IFP	3
Yamaha ADECIA RM-CG - Ceiling Bundle - Microphone	AD-CG-WB	3
Logitech MeetUp All-in-One Conference Cam	960-001101	3
Logitech TV MOUNT FOR MEETUP - Camera Mount	939-001498	3
Tripp Lite 2U Wall Mount Rack Enclosure Cabinet Low Profile Vertical Switch	SRWF2U	3
Legrand Fan Kit for Vertical Wall-Mount Cabinet - 115 VAC rack fan kit	VWMFK-115	3
Dell OptiPlex 7090 Micro	Dell OptiPlex 7090 Micro	3
Dell OptiPlex Micro VESA Mount W adapter Box Kit		3
Misc. wiring, parts, etc. required	As Needed	As Needed

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Attachment E: Site Logistics

There are two access locations to the entry lobby where the elevator is located to reach the 2nd floor: One will be off the Grand Concourse, and the other through a corridor from Walton Street behind the building. There are two hydraulic elevators with the following allowances: 5'-6" clear depth inside the cab and 6'-6" clear width inside the cab. The opening to the elevator is a 7'-0" clear opening and the height inside the elevator is 9'-9" clear cab height. There is no freight elevator usage, and no loading dock to use. Trucks can park on Grand Concourse or Walton Ave and load directly into the lobby.