BID ADDENDUM

Date: May 11, 2015

To: All Prospective Bidders – **Bid #15-23; Supply &Install an Audio/Video System at Raymond Library**

From: Michelle Enman, Purchasing Agent

Subject**: Bid Addendum #1**

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Attached please find Addendum #1 for the above referenced project. Also, because of this Addendum, the bid due date has been extended to Monday, May 18, 2015 with the opening to take place at 11am. All bids must be in purchasing by that time.

To submit a bid, please replace the Bid Sheet included with the original RFP 15-23 bid package and submit using this new sheet. Please contact me at 860-291-7271 or menman@easthartfordct.gov with any questions that you may have. Thank you.

DATE: May 10, 2015

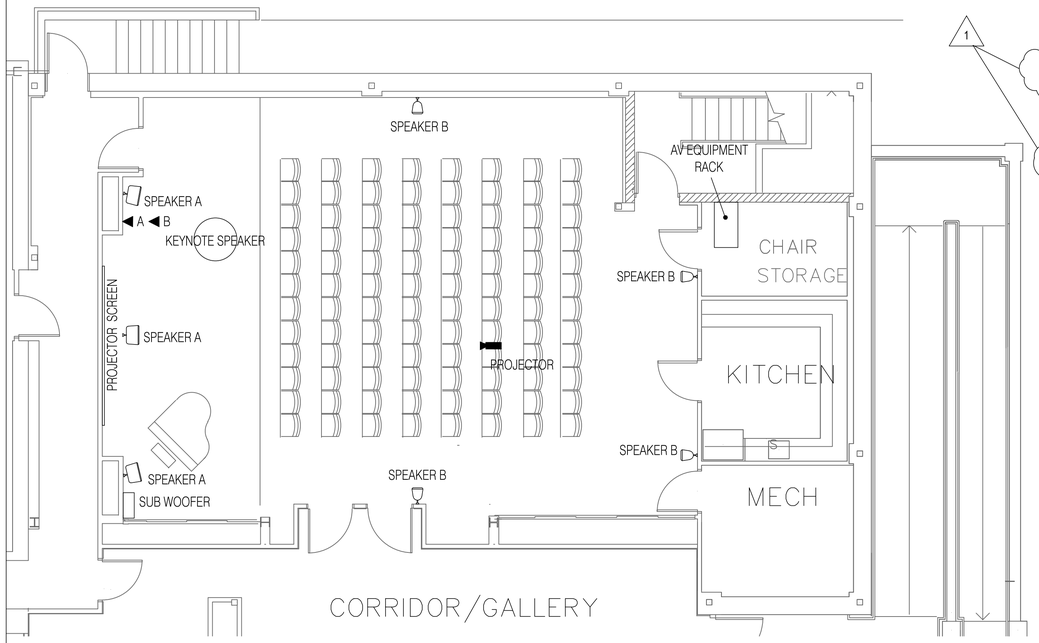
RFP 15-23: Supply and Install an Audio Video System for Raymond Library
Addendum #1

Audio Visual Clarifications to Bid Manual

1. Replace attached Bill of Material (BOM) with the BOM within specification 274100, pages 4 & 5. Line items highlighted in YELLOW have been changed.
2. Changes shown clouded in attached drawing AV.1. This updated drawing AV.1 shall replace the previous version of AV.1

Submission requirement:

- Please include an electronic (PDF) version of your bid on CD.



1

SYMBOL LEGEND / NOTES

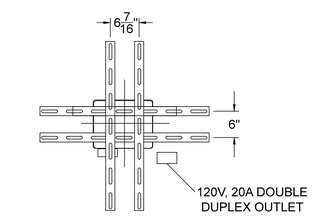
1. MINIMALLY THE LOUDSPEAKER SYSTEM SHALL BE CAPABLE GOOD FREQUENCY RESPONSE, DYNAMIC RANGE, EVEN COVERAGE AND INTELLIGIBILITY THROUGHOUT THE AUDIENCE SEATING AREA. THIS 7.1 CINEMA SURROUND SOUND MUST PROVIDE A MINIMUM OF 75-100dbs OF AN EVEN SPL THROUGHOUT THE AUDIENCE SEATING AREA. ADDITIONALLY THIS SOUND SYSTEM SHALL ALSO SUPPORT A SYSTEM CAPABLE OF CLARITY AND INTELLIGIBILITY FOR KEYNOTE SPEECHES. THE FOLLOWING PRODUCTS ARE PROVIDED AS A GUIDE AND SHOULD BE VERIFIED TO MEET THE REQUIREMENTS OF THIS PROJECT.
2. SPEAKER A - 8" SURFACE MOUNTED SPEAKER, WHITE - QSC #AD-S82-WT w/WHITE SPEAKER YOKE - QSC #YM8-WH
3. SPEAKER B - 5" SURFACE MOUNTED SPEAKER, WHITE - QSC #AD-S52T
4. SUB WOOFER - QSC #ADS28TW
5. PROJECTOR SCREEN - DA - LITE #28847V 16:9 FIXED FRAME SCREEN
6. PROJECTOR: CEILING MOUNTED 5100 LUMEN SONY #VPLCW276
7. AV EQUIPMENT RACK SHALL BE MOUNTED WITHIN THE CONTROL ROOM AND SHALL BE FIXED TO THE WALL OR FLOOR. THIS RACK SHALL BE SIZED TO ACCOMMODATE THE AMPLIFIERS, MIXERS ALL PERIPHERAL RACK MOUNTED DEVICES.

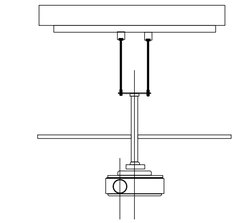
A ▶ AV INTERFACE LOCATION CONSISTING OF:
QTY (1) CRESTRON DIGITAL MEDIA TRANSMITTER
QTY (1) CABLING AIR

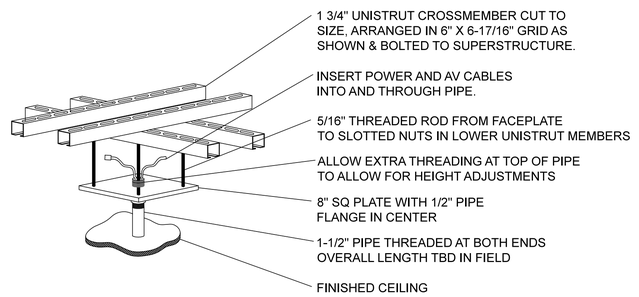
B ▶ A/V CONTROL PLATE LOCATION CONSISTING OF:
QTY (1) CRESTRON TSW-750
QTY (A/R) CONNECTORS AS REQUIRED FOR FULLY FUNCTIONAL SYSTEM AT BOTH ENDS
QTY (A/R) POWER FROM CRESTRON CP3

1 MEETING ROOM 1 PLAN VIEW - LOWER LEVEL

SCALE: 3 / 16" = 1'

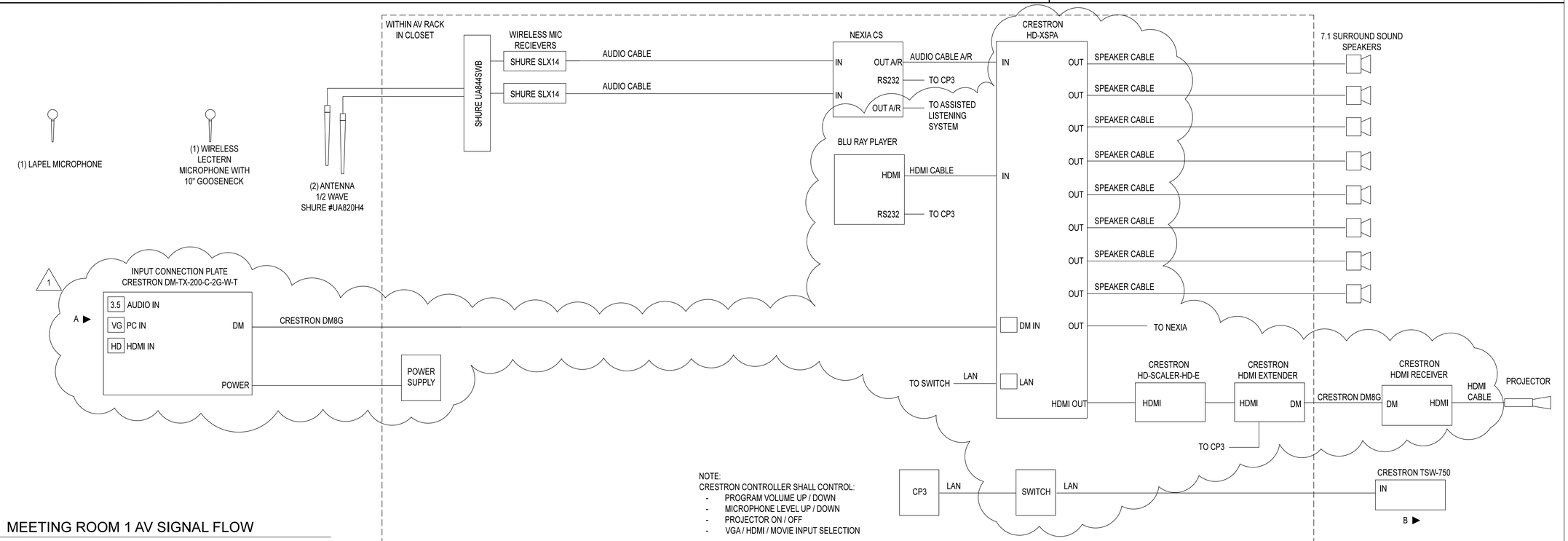






2 PROJECTOR MOUNTING DETAILS

SCALE: NTS



NOTE:
CRESTRON CONTROLLER SHALL CONTROL:
- PROGRAM VOLUME UP / DOWN
- MICROPHONE LEVEL UP / DOWN
- PROJECTOR ON / OFF
- VGA / HDMI / MOVIE INPUT SELECTION

3 MEETING ROOM 1 AV SIGNAL FLOW

SCALE: NONE

d'agostino & ASSOCIATES
Technology ⌐ Security ⌐ Audio Visual
1266 East Main Street | Stamford, CT 06902
203.402.0450 | www.DA-Technology.com

CONSULTANT:

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KEY PLAN:

REVISION	DATE
1 ADDEDUM 1	05/08/15

PRINCIPAL IN CHARGE:	MARC J. D'AGOSTINO
PROJECT MANAGER:	
DESIGNER:	NAD
PROJECT ARCHITECT / ENGINEER:	
DRAWN BY:	NAD

PROJECT:

ADDITIONS & RENOVATIONS TO
RAYMOND LIBRARY
840 MAIN STREET
EAST HARTFORD, CT

DRAWING TITLE:

TECHNOLOGY PLANS
MEETING ROOM 01 AV DETAILS

DATE: JANUARY 23, 2015

SCALE:

PROJECT NUMBER:

DRAWING NO.:

AV.1

RAYMOND LIBRARY

Item	Qty	Item Description	Manufacturer	Part No.	Unit Price Material	Total Price
CINEMA DEVICES						
1	3	8" surface mount speaker white	QSC	AD-S82-WT		
2	3	White speaker yoke	QSC	YM8 -WH		
3	4	5" surface mount speakers	QSC	AD - S52T		
4	1	ADS28t - W bandpass subwoofer	QSC	ADS28T-W		
5	1	Surround Sound Processor / Amp	Crestron	HD-XSPA		
6						
7						
8	1	5100 WXGA Projector	Sony	VPLCW276		
9	1	Cabling & Connectors	a/r			
KEYNOTE SPEAKER DEVICES						
10	1	AV Input Plate	Crestron	DM-TX-200-C-2G-W-T		
11	1	HDMI Scaler	Crestron	HD-Scaler-HD-E		
12	1	HDMI + RS232 Extender & Receiver	Crestron	HD-EXT-3-C-B_System		
13	1	8-Port Network Switch with PoE	Cisco	SG-100D-08P-NA		
14	1	Antenna Distribution System	Shure	UA844SWB		
15	2	Antenna, 1/2 Wave, Frequency G	Shure	UA820G		
16	2	UHF In-Line Amplifier	Shure	UA830		
17	1	Antenna extention cables - 25' long	Shure	UA825		
18	1	Microphone, Wireless, Lapel reciever combo	Shure	SLX14/85		
19	1	Microphone Wireless transmitter - Lectern base	Shure	MX890		
20	1	Microphone & goose neck, 10" long WITHOUT PRE AMP	Shure	MX410LP		
21	1	Wireless reciever for lectern microphone	Shure	SLX-4L		
22	2	Mic cables from Mic Receivers to Mixer	as required			
23	1	Interconnecting connectors, cabling & speaker cabling	a/r			
24	1	Installation and Configuration of system	a/r			
ADA HEARING IMPAIRED DEVICES						
25	1	Stationary RF Transmitter (72MHz)	Listen Tech	LT-800-072-01		
26	1	Universal Rack Mounting Kit	Listen Tech	LA-326		
27	1	Universal Antenna Kit (72 & 216MHz)	Listen Tech	LA-122		
28	5	Intelligent DSP RF Receiver	Listen Tech	LR-4200-072		
29	5	Universal Ear Speaker	Listen Tech	LA-401		
30	2	Intelligent Earphone/Neck Loop Lanyard	Listen Tech	LA-430		
31	1	Intelligent 12-Unit Charging Tray	Listen Tech	LA-381-01		
32	1	Assistive Listening Notification Signage Kit	Listen Tech	LA-304		
AV RACK						
33						
CONTROL SYSTEM						
34	1	Control Processor	Crestron	CP3		
35	1	7" Touch Screen Controller	Crestron	TSW-750		
35	1	Digital Signal Processor	Nexia	CS		
PROJECTOR CEILING POLE MOUNT						
36	1	Ceiling Pole Mount	Chief	RSMAU		
AV RACK						
37	1	18RU Equipment Rack	Mid-Atlantic	ERK-820		

SCREEN OPTIONS						
38	1	Fixed Frame Screen, 16:9 110" Diagonal	DA-LITE	28847V		
INSTRUCTION OF PERSONNEL						
39	8Hrs	2-Hour training sessions (8 hours total) shall be provided to the Owner by an authorized distributor of the above AV systems to operate and maintain each system.	as required			
MISC. DEVICES						
40	3	70" Interactive LED TV	Sharp	PN-L703B		
41	3	Cart	Sharp	PN-SR763M		
42	3	Apple TV	Apple	Apple TV		
43	3	Google Chromecast	Google	Chromecast		
44	1	Blu - Ray Player	Specify	Specify		
45	1	Speakerphone & Videoconference Package	Logitech	CC3000E		
46	1	50" Smart TV	Samsung	Specify		

PROJECT TOTAL