



Procurement Services
Lucas Administrative Center, 617
1 Nunn Drive
Highland Heights, KY 41099
859.572.6605
FAX 859.572.6995

ADDENDUM NO: 1

IFB/RFP No: NKCC-02-20

Commodity: SU Ballroom AV

Date: 12/20/2019

Due Date: 01/22/2020 @ 2PM

BIDDER/RESPONDER SHALL CONFORM TO THE FOLLOWING CHANGES AS SAME SHALL BECOME BINDING UPON THE CONTRACT TO BE ISSUED IN RESPONSE TO THIS INVITATION FOR BID.

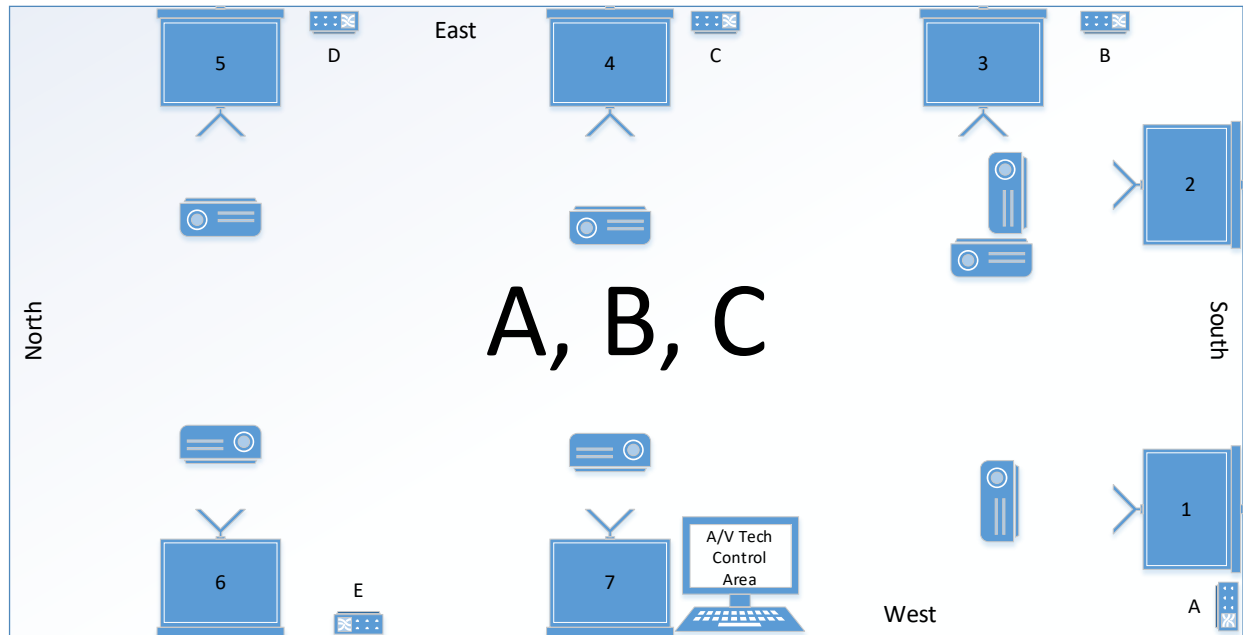
1. Attached is the updated Appendix C that has removed (strikethrough) the sections that referred to the overflow requirement into SU 104 (Governance Room).
2. Attached is the pre-bid agenda (NKU Procurement Services notes) and pre-bid sign in sheet.

END OF ADDENDUM

RS-12/20/2019

9.0 APPENDIX C – Functional Requirements

Configuration #1: One Large Room (A, B, C)



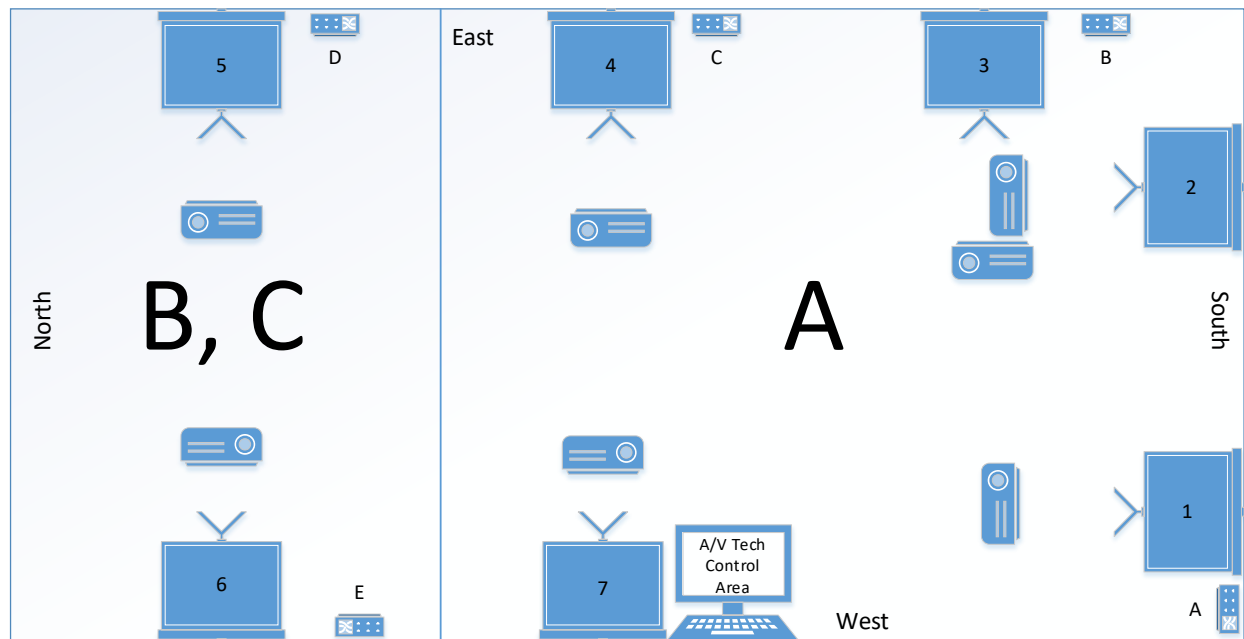
Types of Events: Speeches, Dances, Weddings, 700 Seat Theatre Style, 500 Seat Meal Style

Functionality Requirements:

- Presentation System:
 - Seven total projectors and screens that can display the same image or separate images and any combination. Screens six and seven are used as confidence monitors.
- Control System:
 - All controls are controlled at the Tech Area by a trained technician.
 - Podiums are only used for Audio only
- Audio Systems:
 - 10 speakers around the perimeter
 - Need the ability to control all speaker zones throughout the space
 - May only want speakers 1, 4, 7 and 10 on and the ability to select different material going to each speaker.
 - Ceiling speakers
 - Wired and wireless microphones in use
 - Audio jacks needed for smartphone/tablets to play music
 - Any source to any location capabilities
- Lighting Systems:
 - General room lighting
 - Need various preset configurations
 - All On

- All Off
 - Gradient shades (Dimming capabilities)
 - Controlled from:
 - Wall stations
 - Podium (once podium is plugged into wall jacks)
 - Canned Lights – Independent controls
 - Up-Lighting – Independent controls
- Theatrical lighting
 - Light stages on the south wall, east wall and T-shaped stages
 - No west wall lighting
- ~~Overflow Capabilities in Student Union Room #104~~
- ~~We need the ability to simulcast to SU 104 the same content~~

Configuration #2: 2/3rds 1/3rd Split Room (2 Rooms B/C, A)



LEGEND:

1 – 7 = Projector Screen locations
A – E = Wall I/O Locations

*Drawings and locations not to scale

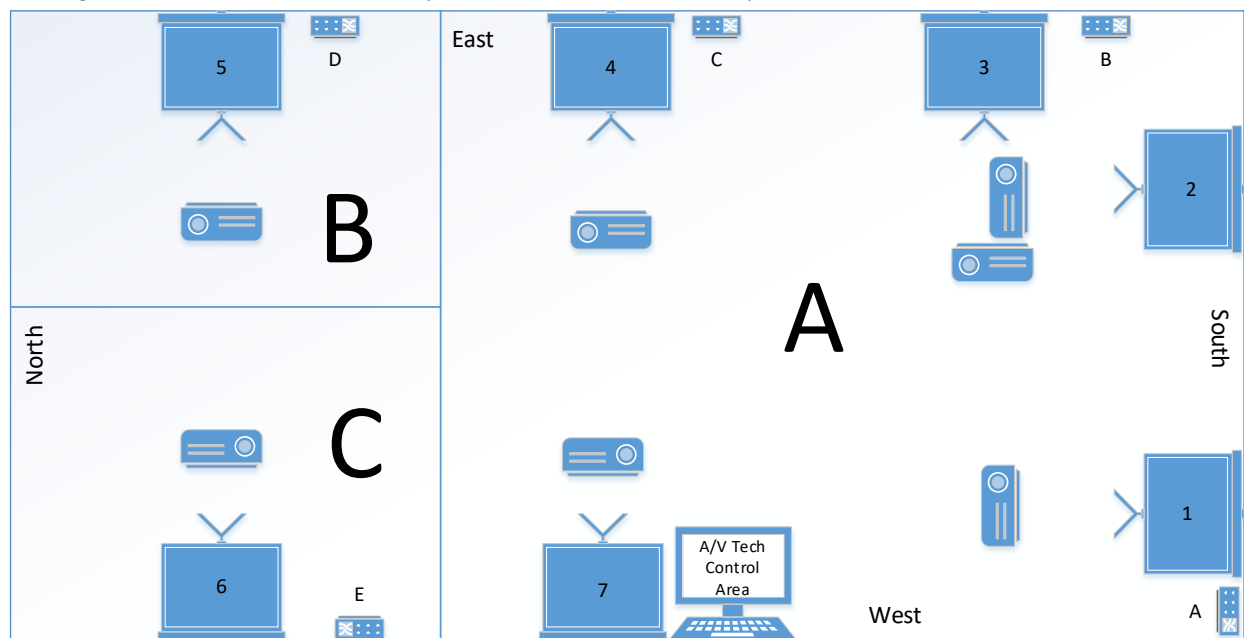
Types of Events: Presentation with a break out room; Presentation with a meal room;
Simultaneous separate events.

Functionality Requirements:

- Presentation System:
 - 5 projectors and screens in A, 2 projectors and screens in B/C.
 - Need to maintain the any sources to any location.
 - B/C could be an overflow room with A content needed.
 - Screen 7 is a confidence monitor for A.
 - Need these spaces to also operate independently.
- Control System:
 - All controls are controlled at the Tech Area by a trained technician.
 - Touch panels on the podium to control activities in B/C
 - Can also control from the AV Tech Area in A.
 - Area A is controlled from the AV Tech area.
- Audio Systems:
 - 10 speakers around the perimeter
 - Need the ability to control all speaker zones throughout the space
 - May only want speakers 1, 4, 7 and 10 on and the ability to select different material going to each speaker.
 - Ceiling speakers
 - Wired and wireless microphones in use
 - Audio jacks needed for smartphone/tablets to play music
 - Any source to any location capabilities
- Lighting Systems:

- General room lighting
 - Split based on sensors upon wall closing.
 - Upon split, maintain the existing (current) preset in use
 - Button controls in the space now only control the specific spaces in which the button controls reside
 - Need various preset configurations
 - All On
 - All Off
 - Gradient shades (Dimming capabilities)
 - Controlled from:
 - Wall stations
 - Podium (once podium is plugged into wall jacks)
 - Canned Lights – Independent controls
 - Up-Lighting – Independent controls
- ~~Overflow Capabilities in Student Union Room #104~~
 - ~~We need the ability to simulcast to SU 104 selected content~~

Configuration #3: Three rooms (A = 1/2, B = 1/4, C = 1/4)



LEGEND:

1 – 7 = Projector Screen locations
A – E = Wall I/O Locations

*Drawings and locations not to scale

Types of Events: Simultaneous different events in each room, Conference with 2 breakout rooms,

Functionality Requirements:

- **Presentation System:**
 - 5 projectors and screens in A, 1 projector and screen in B and 1 projector and screen in C.
 - Need to maintain the any sources to any location.
 - B and/or C could be an overflow room with A content needed.
 - Screen 7 is a confidence monitor for A.
 - Need these spaces to also operate independently.
- **Control System:**
 - All controls are controlled at the Tech Area by a trained technician.
 - Touch panels on the podium to control activities in B and C
 - Can also control from the AV Tech Area in A.
 - Area A is controlled from the AV Tech area.
- **Audio Systems:**
 - 10 speakers around the perimeter
 - Need the ability to control all speaker zones throughout the space
 - May only want speakers 1, 4, 7 and 10 on and the ability to select different material going to each speaker.

- Ceiling speakers
- Wired and wireless microphones in use
- Audio jacks needed for smartphone/tablets to play music
- Any source to any location capabilities
- Lighting Systems:
 - General room lighting
 - Split based on sensors upon wall closing.
 - Upon split, maintain the existing (current) preset in use
 - Button controls in the space now only control the specific spaces in which the button controls reside
 - Need various preset configurations
 - All On
 - All Off
 - Gradient shades (Dimming capabilities)
 - Controlled from:
 - Wall stations
 - Podium (once podium is plugged into wall jacks)
 - Canned Lights – Independent controls
 - Up-Lighting – Independent controls
- ~~Overflow Capabilities in Student Union Room #104~~
 - ~~We need the ability to simulcast to SU 104 selected content~~



NKCC-02-20 Student Union Ballroom AV

12/19/2019, 10 AM, SU Ballroom

Pre- Bid Meeting Agenda

1. Introductions

- Sign in sheet reminder
- Ryan – name and contact info, introduce NKU personnel
- Make sure everyone has the correct documents, KLH

2. Questions

- Feel free to ask any questions, but to be official, they must be submitted in writing to me

3. Budget if applicable

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4. Timeline

Northern Kentucky University is seeking proposals from qualified, experienced and responsible firms to deliver and install a complete, fully integrated system to replace existing AV and Lighting systems in the Student Union Ballroom. Primary project objectives include the demolition of existing AV equipment and lighting clouds/fixtures, installation of new technologies and control systems, updating general lighting fixtures and new theatrical lighting. Some fire protection, electrical work and drywall repairs are in scope. All subcontractors will be managed by the Offeror and subject to general oversight by the Owner. **The project will commence on May 20, 2020 and must be completed no later than July 31, 2020.** Proposals must be submitted to NKU by January 22, 2020.

Release of RFP	12/13/2019
Pre-Proposal Conference	12/19/2019 @ 10:00AM
Deadline for Written Questions	Noon Eastern Time on 01/08/2020
NKU Response to Questions and Addenda	Noon Eastern Time on 01/14/2020
RFP Proposals Due	2 p.m. Eastern Time on 01/22/2020
Contract Award*	01/31/2020

5. Insurance / Bonding

- Insurance requirements are listed in the RFP. Insurance should be submitted if you make it to the second round of the RFP process. We will definitely need this before work could begin.



- We won't need a bid bond for this, however; payment and / or performance bonding will be needed. Please account for this in your proposal.

6. Personal Service Contract

- NA

7. Non-Smoking Campus / Parking Permits / Language, Topics of Conversation

- NKU is a tobacco free campus
- Parking permits are \$30 per vehicle / per month, please add this to your financial proposal
- Please be aware of your language / topics of conversation while on campus

8. Submittal of Proposal

- The Offeror shall submit, via US Postal Service, courier or other delivery service, seven (7) bound one (1) unbound, and one (1) digital copy (USB, CD, etc.) original of its proposal in a sealed package addressed to:

Mr. Blaine Gilmore

Director of Procurement Services

617 Lucas Administrative Center

Northern Kentucky University

Highland Heights, KY 41099

9. Questions for Procurement?

		NKCC-02-20 SU Ballroom AV		
		SU Ballroom		
		Pre-Bid Meeting Sign-In Sheet		
		12/19/2019 @ 10:00 AM		
		PLEASE PRINT INFORMATION LEGIBLY. THANK YOU.		
		NAME	COMPANY	PHONE NUMBER
		E-MAIL		
1	FRED SCHOENKOFER	iVideo Technologies	937-371-6846	f.schoenkofer@ivideo.com
2	Justin Wagen	Radiant Technology	937-604 5166	justin.wagen@radianttech.net
3	Steve Beem	Trinity Dynamics	502-909-7510	sbeem@trinitydynamics.net
4	Randy Stortz	Atkins & Stang	513-242-8300	rstortz@atkinsandstang.com
5	Rick Nadler	AVI - SPL	937-266-9858	RICK.NADLER@AVISPL.COM
6	Nathan Lewis	KLT Engineers	937-205-2972	NLewis@KLTengrs.com
7	Tim Butcher	KLT Engineers	884-547-0179	TButcher@KLTengrs.com
8	Tom Butten	Nor-Com	939-689-7451	tbutten@nor-com.com
9				
10				

		NKCC-02-20 SU Ballroom AV		
		SU Ballroom		
		Pre-Bid Meeting Sign-In Sheet		
		12/19/2019 @ 10:00 AM		
	PLEASE PRINT INFORMATION LEGIBLY. THANK YOU.			
	NAME	COMPANY	PHONE NUMBER	E-MAIL
1	TREVOR SPRIGLEY TAD TIMON	VINCENT LIGHTING ICB AV	859-488-4914 513-615-2330	TSNIBLEY@US.COM TAD.TIMON@ICBAY.COM
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