



## MARICOPA COUNTY COMMUNITY COLLEGES

### IFB #2944-9 AMENDMENT #1

This amendment identifies information/clarifications to IFB #2944-9. Bidders are required to sign and submit this amendment with all other required documents. This amendment shall become a part of any subsequent contract.

#### The following relates to acceptable substitutes:

The substitution of the Ashly Protea with a Biamp, Audia Flex and appropriate I/O cards is approved.

Acceptable substitutes are required to be identified as such on the Itemized Price List.

No other substitutions are approved.

#### Clarifications:

Flat panel displays are mounted to a Chief PAC-501 recessed mounting box, provide a Chief PNRIW mount and PSB adapter for each flat panel display.

#### Answers to Questions:

1. What control system features/functions are required to control the option VBrick encoders.

Recording start and stop, naming of the files and transfers of file to the VOD server

2. Are all owner furnished projection screens controlled via IR/232 or relay? Is the screen lvc interface provided by others or av contractor?

The LVC is provided with the screens and controlled via contact closure.

3. On Dwg AV5.20, a spare Samson unit is requested. Is this a backup transmitter only with mic element?

Only a backup transmitter and microphone is required

IFB #2944-9  
AMENDMENT #1  
(continued)

**4.** Are ALL PC's in the AV systems owner furnished? If not which ones are not?

Alternate VBrick VOD and portal servers would be AV contractor supplied.

**5.** Will an RF system be provided and installed by others? And will it be available at the time of AV systems commissioning?

RF system to be installed by others. Telecom cabling will be installed concurrently.

**6.** What type of Control System features and functions are required for the SIM systems?

Functions required but not limited to:

Control of the cameras

Control of the video and audio routing.

Control of talkback

Control of Audio DSP

Naming of recordings, transfer of recordings to a server, start and stop of recording.

LDAP authentication

**7.** On Dwg AV5.52, where does the AMX NXD-CV5 get installed?

The Panels depending on budget will be installed in the two SIM labs and two locations in the 6 bed SIM lab.

**8.** On Dwg AV5.52, 11-rs232 connections are indicated, the AMX NI-4100 has 7 ports, please advise required devices to control additional devices.

Supply serial cards and frames as required to control the cameras, switches, processors and encoders.

**9.** Are all LAN connections to college network provided by others? Including at the floorbox?

Yes

IFB #2944-9  
AMENDMENT #1  
(continued)

**10.** Is the RF connection pulled to floorbox by others? F connector included on an input panel by others?

The RF connection will be the telecom plate

**11.** On DWG AV5.42, is it the design intent to include projector control and screen control on the same 9 pin connector on detail FB-1?

Yes , change the connector to a 15 sub D to avoid misconnections.

**12.** What device/control surface is used to control the PTZ cameras in the 80 seat classroom?

The Extron IPL TS-1

**13.** If there is a discrepancy between the schematics and the bid documentation, which would take precedence?

Discrepancies should be clarified in prebid RFI's if not, note which is used in your bid response.

**14.** Lighting dimming system control is indicated in the AV Bid documents for the SIM rooms. None is indicated on the control drawings. Is the dimming system low voltage interface provided by others? If not , what type/model is required?

**15.** Are the Sim recording devices provided by others?

The Vbrick encoders and the VOD server are the recording/ storage devices.

**16.** Are all AV floor boxes provided and installed by others?

Yes.

**ALL OTHER PROVISIONS OF IFB #2944-9 REMAIN UNCHANGED AND ARE TO BE BID AS STATED.**

COMPANY: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_