

ADDENDUM

VIDEO CONFERENCING AND STREAMING RFP #06-2012

LAMAR CONSOLIDATED ISD

TO: All Vendors

FROM: Lamar Consolidated ISD, Purchasing Dept.

DATE: January 16, 2012

RE: Addendum #2, RFP #06-2012

RFP #06-2012 Video Conferencing and Streaming

The following question and answer response addendum is a compilation of clarification items and questions submitted via email since the release of addendum #1.

Questions:

1. **Section 1.1-** *“Upgrade the existing Firewall Traversal device to support the capacity requirements of the district”*. How many concurrent firewall traversal calls does the district need to support?
 - a. **It is the intent of the district to continue to grow the use of video to communicate between the District owned endpoints and external devices. All district-owned endpoints, existing and proposed, should be registered with a base on 25 concurrent sessions. The respondent should provide options that can provide growth and cost effective additional capacity based on future need.**
 - b. **In addition, the overall response should address the ability for the district owned H.323 devices to communicate with the web-based client/server video devices and the impact and design of the firewall traversal to support this environment. The clients to the web based conferencing solution can be both district owned and stakeholder owned devices, either internal or external to the district. The web based conferencing solution should support up to 100 concurrent calls with multi party call capability.**

2. **Section 2.4** - When can a site survey be scheduled? As it pertains to the (11) VSX 4000 room system, would someone with knowledge of the current setup as well as expectations after upgrade be available?

- a. **A site survey will be made available upon request at the earliest time possible. The expectations of refreshing the VSX 4000 for the room setup is to provide the same functionality as delivered today.**

- 3. **Section 3.3.1 part F** - *“Will consider VSX7000 to standardize platform for mobile device. High Definition. Mobile as part of a cart solution and used for classroom conferencing.”* Is this an option for us to replace the VSX 7000 listed in endpoint summary with new systems or maintain the existing system? IF we propose new would we be reusing the cart and monitor for these VSX mobile systems are bidding all new?
 - a. **Yes it is an option to replace the existing VSX 7000’s listed to standardize on a platform.**
 - b. **If new are proposed, a complete mobile cart system should be included to support the HD upgrade.**

- 4. **Section 3.3.1 Part G** - *“Replace 4000 with comparable device as 4000 for permanent room that can support H323 H.264 conferencing. HD. MCU. Recording.”* Are these VSX 4000 in integrated rooms? What peripheral devices are connected? Are they integrated into a touch panel control system? What is meant by recording? A video conferencing recording is part of the RFP would that not fulfill the “Recording” requirement?
 - a. **Yes, the 4000s are in integrated rooms.**
 - b. **Yes, the 4000s are integrated into an AMX touch panel control system.**
 - c. **Recording refers to the ability to record, store and stream the conference.**
 - d. **Yes, the response can include the recording to the System recording or provide the functionality within the units. The RFP responses will be evaluated on what provides the most functionality, management and options for the district.**

- 5. **Section 3.3.1 Part H** - *“Replace FX with same solution type of solution for mobile/cart.”* Again as in Part G is this replacing the codec and reusing the cart and monitor or a complete new mobile solution (codec, cart, and monitor)?
 - a. **The FX replacement should include a complete mobile cart solution with codec, cart and monitor.**

- 6. **Section 3.3.1 Part I** - *“H.264 Client/Server Video Conferencing Solution with Windows, MacOS, Android and Osi Client Support. 100 Simultaneous Connection scalable to 2500. Must also be able to connect to H.323/SIP endpoints.”* Does “100 Simultaneous Connection” mean registration or calls? 100 simultaneous non-point to point calls would greatly exceed MCU resources. What percentage of these desktop clients will be external to LCID network (remote users)?
 - a. **The 100 simultaneous connections means calls. The response should describe the multi-party call capacity of the solution and the ability to integrate into the H.323 MCU for access into a H.323 multi-party conference.**

7. **Section 3.3.1 Part J-N** - What function does the V-brick serve that would not be fulfilled by the streaming, recording and publishing function in Part E?
- a. **The V-Brick system provides multicast encoding, streaming, storing, schedule and VOD for the District's H.264 MPEG4 Part 10 content including cable television and campus broadcast content.**
 - b. **The ability to transcode the video conferencing to a H.264 MPEG4 Part 10 multicast stream, record and store is requesting functionality to provide the current conferencing content into VOD and network one-way VIEWING.**

NOTE:

Please acknowledge receipt of this addendum by signing and dating this page and include a copy with your proposals.

Signature _____ Date: _____