

Addendum III – Answers to Questions

Dear Vendors:

Attached are additional responses to questions along with updated plans and camera counts. Additional attachments will follow. If you have any additional questions that have not been answered, please do not hesitate to contact our office.

Thank you,

Gustavo Alcantar
Procurement Director

Questions for Security Camera Project – RFP#016-10

Will LISD provide the architectural scale for each drawing sheet?

No, we do not have them

Will LISD provide a final drawing set showing the changed cameras, changed locations?

Yes, today

What is the list of unfinished sites as of 2-12-2010?

Science Bldg at Cigarroa High School, Martin High School and Nixon High School.
Early College High School
Transportations Department
Child Nutrition Department
Martin High Field House
Martin High Sports Complex

What are the access control requirements, functions desired, established control points?

As an option only elementary campus front entrance (20). Specifications are in the RFP from 6.27 -6.42. Quote gate ways to elementary doors and any other required hardware and reader as another option buzzer at entrance so office personnel can view person at door to allow for entry.

Will a drawing set be issued showing the access placements across the LISD sites?

No, you can use the camera drawing to see main entrance of each elementary campus

Will LISD have available ports with POE capabilities for all Cameras being installed?

Yes.

If not does vendor have to propose solution for connectivity as well?

As an option include CISCO PoE Switches to cover camera count

If vendor has to propose solution, they would have to know what infrastructure and type of connectivity available for proposed solution per IDF.

You will be running a Panduit cat 6 from the camera you install to IDF from IDF to MDF we currently have Fiber runs.

Section 6.19 in the system requirements portion states "Each site must have a least one console". Is

LISD asking for access from one console or is vendor supposed to supply a complete console/workstation per site?

As per the RFP the vendor has to provide the console and workstation per site quantities will be determined based on pricing. The specifications are in the RFP

The solution does not call for a Media Server per campus. Can you specify which campuses should point

to the available Media servers?

This has been answered in a previous response.

RFP's does not specify reader quantity. Representatives from Laredo Independent School District at pre-bid walkthrough informed vendors there would be a requirement for door access control. If so, how many per site?

One per elementary campus (20)

Will vendor required to remove existing camera's installed?

Yes list as an option.

Christen Main Bldg. (North)

2 DVR's

32 cameras total, 13 outdoor, 19 indoor

Christen Main building (renovated)

2 DVR's

32 cameras total

Christen Band Hall

2 DVR's

16 cameras total

Christen Gym (Old)

8 cameras total

Martin Main Bldg (remodeled)

3 DVR's

36 cameras total

Martin West Wing Expansion

3 DVR's

37 cameras total, 21 outdoor, 16 indoor

Memorial Middle

E-WATCH System
54 cameras total

Where existing camera locations are to be re-used for new cameras will LISD provide new / replace the acoustical ceiling tiles for the new camera installations?

Vendor will provide new/replacement Ceiling tiles

Which LISD sites will require wire managers?

Yes

Does LISD want to warehouse the equipment / material not installed for sites which are not built / ready for surveillance installation at the start of the installation phase?

No LISD will not warehouse the equipment/materials for sites not yet build, LISD will issue Purchase Orders as the buildings will be ready.

Will LISD issue a drawing for the Christen Middle School Library?

Yes

Is the Old Lamar Building added to the scope?

Yes, the cost will be part of the Lamar Middle school.

Will LISD issue drawings and requirements for the Old Lamar Building?

Yes

Is there an MDF in the Old Lamar building, or will there be one when installation begins?

Yes there is a current IDF.

If Old Lamar Building is linked with a wireless link, then what are the specifications and QoS of the link?

It is a 54 Meg wireless Cisco Bridge

Does the St Peter's Historical District have an MDF / IDF at each of the buildings? If not what connectivity does LISD want?

Yes

With regards to the un-built buildings, what are the planned ceiling heights for hallways, lobbies, cafeterias, gyms?

Hallways are 8 feet; do not have the rest of the heights at this time.

With regards to the un-built buildings, what are the planned ceiling style?

Such as, hung acoustical tile, open beam, metal sheet, wood, stone, sheetrock, etc.

In hallways the will ceiling tile, do not have other information at this time.

You mention redundant server for access control but nothing on video system, or for any requirement for raid. Are there any requirements for redundancy or fail over for nvr's?

In the server spec of the RFP it does mention redundant power as well as raid for the Video server, not an NVR.

Section 5.2 states that cable must be Panduit Cat6. Can this be substituted by another major brand of cat6 plenum cable with the same warranty and quality.

We have standardized on Panduit, therefore it must be Panduit Cat 6

In reviewing the Security Camera-Building Bid Summary the Site(Complete Installation) Sheet has a site named Transportation Department located above the Total Project Pricing. The Bid Summary is requesting a "Price Based on Scope" for the Transportation Department. The RFP does contain information for the Transportation Facility but not the Transportation Department. Is there Camera Count/Type info for Transportation Department? If so please provide in order to respond.

Transportation Department and Facility are the same.

Do you currently have any type of Bus Video System, if so what brand?

The District currently uses a Seon system.

Are the specification based on separate GPS/Video Systems or a single combined system?

They will be separate systems the GPS is an option the district may consider.

Is LISD looking for Wireless Video Downloading and Fleet Management via 802.11 or just PCS/3G Cellular?

Any of the above,

What RFID Systems are being utilized or requested?

We do not have an RFID system.

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What GPS Tracking System is being utilized or requested?

We currently do not have a GPS tracking system

Is the GPS "Locate on Demand" and "Fleet View" Integrated with the Live Video Search?

Yes

Are all the Records part of the GPS Vehicle Tracking, On-Board Video System or Combined?

GPS Vehicle Tracking is an option.

How does LISD want the video stored once it is downloaded?
Yes, use the same server specs as the Security Camera server

We have looked at the storage needed for Motion JPEG and it will take nearly 72TB and this can be done using H.264 using on 10TB. Are you willing to let us use the newer compression which will save you \$1000's of dollars?

Use the following requirements Video Surveillance Storage design based on 4CIF MPEG-4 @ 5 fps (564 Kbps) x 21 days @ 60% recording.

Is the "New Transportation Facility" and "Transportation Department" the same? Both are listed in the RFP (pp12-13), but I only see floorplans/camera counts for the New Facility. Please clarify.

Yes, it is the same facility.

Lamar MS: Updated plan now includes added cameras provided after principal's conference, including 3 exterior pole-mounted cameras. Will LISD provide poles or should Titus Systems? I assume aerial cabling back to the nearest Building is the preferred method – Is this correct?

No poles, use extended arms for cameras.

Data Center: Included in RFP with all network gear, but no cameras. Is this correct or am I missing a floorplan?

Yes, you are correct no cameras.

My camera count with the info that I now have in-hand is showing 1,769 total (910 interior, 856 exterior, 3 pan-tilt-zoom). For comparison purposes, what total camera count do want us to use for total costs? I understand the original 1732 has changed somewhat between the Lamar adds and a few interior/exterior correction.

A document will be forth coming on the final counts by campus.

Addendum 2

When will the updated drawings be available (with MDF and IDFs shown)?

See attached document.

I haven't seen the LAN/WAN design document that was to be attached. Can you provide?

You all have this.

The RFP states that no re-keying of the document is acceptable. Can we build spreadsheets to replicate your RFP Page 12-13 and Security Camera Price Sheet pages? Or can you provide?

Provide them a copy of the excel spread sheet.