

## ADDENDUM #1

**DATE** December 3<sup>th</sup>, 2018

**ISSUED BY**

Henderson Engineers, Inc.  
8345 Lenexa Drive  
Lenexa, KS 66214

**ISSUED FOR**

Platte County School District R-III  
Platte City, MO

**NOTICE TO ALL BIDDERS FOR THE**

Platte County School District R-III  
High School and Paxton Security Upgrades

You are instructed to read and to note the following described changes, corrections, clarifications, omissions, deletions, additions, approvals, and statements pertinent to the Contract Bid and Construction Documents.

Addendum #1 is part of the Contract Bid and Construction Documents and shall govern in the performance of the Work.

### SECURITY

HIGH SCHOOL

1. SHEET TY101: IDENTIFIED LOCATION OF EXISTING IDF  
Note: IDF can be utilized to serve PoE cameras
2. SHEET TY102: IDENTIFIED LOCATION OF EXISTING IDF SHEET TY102  
Note: IDF can be utilized to serve PoE cameras
3. SHEET TY102: ADDED DOOR MONITOR, REX, LATCH BOLT MONITOR
4. SHEET TY102: ADDED PLAN NOTES DOOR GROUP #1
5. SHEET TY102: ADDED PLAN NOTES DOOR GROUP #2
6. SHEET TY102: IDENTIFIED EXISTING CAMERA AT TECH SERVICES ENTRY  
Note: Provide licensing and program into system

PAXTON

7. SHEET TY103: MODIFIED PLAN NOTES DOOR 2
8. SHEET TY103: MODIFIED PLAN NOTES DOOR 1
9. SHEET TY103: IDENTIFIED EXISTING CAMERA AT ENTRY  
Note: Provide licensing and program into system
10. SHEET TY103: ADDED DOOR MONITOR, REX, LATCH BOLT MONITOR AT KITCHEN
11. SHEET TY103: ADDED CAMERA NUMBER TO GYMNASIUM CAMERA
12. SHEET TY103: ADDED DOOR MONITORS TO PROP ROOM OVERHEAD AND SINGLE DOOR
13. SHEET TY103: RELOCATED DISPLAY IN OFFICE  
Note: Coordinate exact location with owner prior to installation.

RISER

14. SHEET TY300: CHANGED NOTES  
Note: Added storage requirements for VMS. ACS server changed to owner provided.

### ATTACHMENTS

SHEETS

1. SHEET TY101 HIGH SCHOOL SECURITY PLAN – AREA A
2. SHEET TY102 HIGH SCHOOL SECURITY PLAN – AREA B
3. SHEET TY103 PAXTON SECURITY PLAN
4. SHEET TY300 SECURITY RISER

EXHIBIT A PROPOSAL FORM

## BIDDER QUESTIONS AND CLARIFICATIONS

1. **Ancillary Devices - A.1.** The spec calls out the school district to provide monitors tied to any client station but the drawing is stating provide 55" monitor connected to client workstation. Is the district providing this and installing or contractor?

District response:

See Plan Note TY25. The school district will provide a client workstation at display location. The contractor shall provide 55" VMS display. Contractor shall provide new power if needed, articulating mount, and AV cable for connection to owner provided client workstation. District will provide data drop necessary for this display. Contractor shall coordinate exact location of display with owner.

2. **Access Control System Requirements:** The spec doesn't call out for concurrent S-CLIENT license seats for each client workstation for enrollment of credentials and or video/credential pop up on activity. At least one S-CLIENT license seat will be needed to view the VMS video integration and enroll credentials. (Note that only one client station can be logged in at a time per S-CLIENT license seat) Please specify.

District response:

See response above. Contractor shall provide licensing to support 5 concurrent client stations for RS2 access to include integration with the VMS. Also include Web Client license.

3. **Access Control System Requirements - L.** The spec does not state if the District will plan to use the S-IMPEXP (Manual IMPORT/EXPORT) or the S-DATAEXCHG (Migration from HR Active Directory) license to transfer card holder data. Please specify.

District response:

Data Exchange is not required

4. **Existing Electronic Security Systems – B.2.** Spec states to use existing electrified door hardware. There are several options for rex/latch monitoring kits. Do these need to be Von Duprin brand?

District response:

Please ensure pricing will provide a complete and functional card reader door with the following characteristics:

1. If operable exterior trim, shall be storeroom function mechanically locking
2. Keyway to match existing hardware at door
3. Integrated fail-secure electronic lock mechanism
4. Integrated latch bolt monitor sensor
5. Integrated request-to-exit sensor
6. Door shall be monitored with a Door Position Switch
7. Remote installed low voltage power supplies as required to power the door hardware (multiple doors can connect to one power supply via individually power protected circuits)

It is Henderson's assumption and understanding with the information we have, that all hardware on this project is capable of retrofit to match these requirements, but it is the bidders responsibility to ensure the correct parts and pieces are priced and provided to provide the door system outlined above.

[https://us.allegion.com/content/dam/allegion-us-2/web-documents-2/InstallInstructions/Von\\_Duprin\\_QEL\\_33\\_99\\_Conversion\\_Installation\\_Instructions\\_110745.pdf](https://us.allegion.com/content/dam/allegion-us-2/web-documents-2/InstallInstructions/Von_Duprin_QEL_33_99_Conversion_Installation_Instructions_110745.pdf)

<https://kc.allegion.com/kb/article/what-are-the-von-duprin-part-numbers-for-rx-lx-and-rx-lx-lc-switch-kits-for-field-installation/>

Any new materials shall be documented to be compatible with existing hardware, and warranted as such. The District has a strong preference to use hardware kits by the same manufacturer as the existing hardware whenever possible. Substitutions will be acceptable, providing the documentation of proper application and warranty are provided with the bid. If it is determined that the hardware is not capable of retrofit, a price shall be provided to replace the hardware with like style and finish from the Allegion product line (VonDuprin / Schlage). Any doors requiring hardware replacement shall be submitted with a complete bill of materials representing any replacement items. The bid response form has been edited to provide and "add" line for such replacements.

Any proposed alternates or substitutions are subject to review and prior approval by Ryan Masters at Henderson Engineers. Please submit any proposed alternates no later than December 5<sup>th</sup>, 2018 at 2:00pm Central time.

5. **Video Management Systems Requirements:** The existing DVR appliances cannot be used for storage so a new NVR appliance will be needed. The spec doesn't call out how many days storage is required or size of Salient server. Please specify.

District response:

Sheet TY300 identifies new Salient PowerUltra Server to be provided by Electrical Security Contractor with the High School Project. Should Paxton Center project occur, it will utilize the server provided in the High School Project. Provide Storage capacity for 30 days continuous at 15fps, full resolution. Utilize largest compatible hard drive size in RAID 6 array.

6. **Door Hardware – B.** Spec states all exterior doors shall be monitored. Blueprint is missing contacts on the Prop Room overhead door and exit man door. Do these need to be added?

District response:

High School: Add Door Monitor to single exterior door near camera C-2-10.

Paxton: Add Door Monitors to Overhead Door and Single Exterior door near camera C-5-08. Add Door Monitor to Paxton Kitchen Door (partially hidden behind TY21 for Door #5).

Refer to revised drawing labeled Addendum 1 dated December 4, 2018.

7. **High School Main Entry:** During site visit I was looking at rough-in for the receptionist/check-in desk and the exterior access control doors. There is decorative stone surrounding the desk. Will this be allowed to drill into for supports to provide a pathway to the desk or will devices need to be wireless?

District response:

Wireless will not be allowed. Drilling into decorative stone will be allowed as long as it will have a professional, aesthetically pleasing finish. Please verify the finish look with District prior to installation. Use a protected raceway such as WireMold 700 series with factory fittings where appropriate.

8. **High School:** Door Group #1 & #2 do not have notations next to the locks. Are these getting replaced as well?

District response:

Yes, drawings have been revised to indicate this replacement. See revised drawing labeled Addendum 1 dated December 4, 2018.

9. Are there any approved substitutes?

District response:

No substitutes have been submitted and approved to date. Any request for substitutes must be submitted by Wednesday, December 5, 2018 at 2:00 pm unless addressed in this document.

10. Does the district have a preferred electrician?

District response:

No, contractor may use electrician of their choice. We only expect professional, qualified contractors that meet the written specifications.

11. Are contractors required to replace ceiling tiles?

District response:

Yes, condition of site should be returned to the original state upon completion of the work.

12. Can a vendor only bid on the camera and software portion and omit the door access control, or are we required to respond to both?

District response:

The proposal must include entire scope of work for each building as specified in the RFP.

13. In the mandatory RFP bid meeting on Friday 11/30/2018, David Dixon indicated Platte County would start off with 5 Additional Client licenses for RS2 access control, should this additional 5-pack be included in our bid?

District response:

See response above for more clarification

14. Is the contractor responsible for removing abandoned cameras, such as analog cameras not being used by the new system?

District response:

Yes, removal of abandoned cameras is the contractor responsibility. Contractor must present the cameras being removed to the owner, and properly dispose of upon owner's request. Contractor shall replace ceiling tile where necessary.