

ADDENDUM NUMBER ONE

DATE: 9-16-2016

This addendum, applicable to work herein, shall be understood to be, and is, an Addendum and as such shall be a part of and included in the Contract. IT IS ESSENTIAL THAT ALL BIDDERS/ CONTRACTORS FURNISHING LABOR, MATERIAL, AND SERVICES IN CONNECTION WITH THE PROJECT READ EACH SECTION OF THIS ADDENDUM. Bids shall acknowledge receipt of and inclusion of all addenda items.

Project Manual

- AD1-1. Revise Invitation to Bid specification section 00 11 16. Refer to attached specification section for all requirements. Summary highlights included below.
 - a. Bid Receiving Date changed to October 25, 2016.
 - b. Remove requirement for mandatory attendance at pre-bid conference per owner discretion.

- AD1-2. Revise Bid Form – Refer to attached Bid Form – Specification section 004113

- AD1-3. Add Request for Substitution Form – Specification Section 002600
- AD1-4. Add Painting Specification Section 099100

Drawings

- AD1-5. Sheets ED1.1, ED2.1, ED3.1, ED4.1, ED5.1, ED6.1 – Revise General Notes as follows:
 - a. Note #5: “REMOVE ALL UNUSED CONDUCTORS AND WIRING ASSOCIATED WITH DEMOLISHED FIRE ALARM SYSTEM COMPONENTS. REMOVE CONDUIT IN ALL ACCESSIBLE CEILINGS ASSOCIATED WITH DEMOLISHED FIRE ALARM SYSTEM. EXISTING CONDUIT NOT REUSED AND CONCEALED WALLS SHALL REMAIN ABANDONED.”

 - b. Note #8: “ALL DEVICES SHOWN DASHED ARE TO BE REMOVED. BOX AND CONDUIT TO REMAIN AND PROVIDE BLANK STAINLESS STEEL COVERPLATE UNLESS NOTED OTHERWISE.”

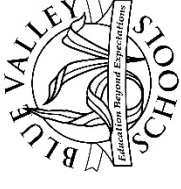
ATTACHMENTS

Pre-Bid Attendance Log
Pre-Bid Meeting Minutes
Specification Sections: 001116, 004113, 002600, 099100

END OF ADDENDUM NUMBER 1



USE OUR IMAGINATION.
 7780 W. 119th Street
 Overland Park, Kansas 66213
 phone 913.322.1400
 mfec.com



Blue Valley 2017 Fire Alarm Upgrades – Pre-Bid Sign In Sheet

Date: September 13, 2016

Time: 10:00am

Blue Valley School District Project # MLT-1305

Location: Blue Valley Support Service Center – 14950 Metcalf Ave. Overland Park, KS 66223
 Bison Conference Room

Attendee Name	Company	Phone Number	E-mail Address
Keegan Mikessell	Capital Electric	816-283-6105	keegan.mikessell@capitalelectric.com
Scott Breuer	Capital Electric	816-918-6347	scott.breuer@capitalelectric.com
Eric Kircher	Siemens	913-915-4921	eric.kircher@siemens.com
Eric Cotter	Siemens	913-915-5819	eric.cotter@siemens.com
Scott Crain	Blue Valley School District	913-239-4699	scrain@bluevalleyk12.org
Peter Rudd	PEI	816-215-8806	prudd@peikc.com
Troy Gochenour	Dayco Painting	816-761-3353	troy@daycopainting.com
John Adams	All Systems	316-648-8638	jadams@allsyskc.com
Stacy Menhusen	All Systems	316-648-8638	jadams@allsyskc.com
Chad Attenby	CWA Specialties	913-620-5338	chad@cwaspecialties.com
Todd Whalen	Simplex Grinnell	785-249-2200	tdwhalen@simplexgrinnell.com

Pre-Bid Meeting Minutes

Date: September 13, 2016

Time: 10:00am

Location: Blue Valley Support Service Center – 14950 Metcalf Ave. Overland Park, KS 66223

CC: File,

Project: Blue Valley 2017 Fire Alarm Upgrades – BVSD Project # MLT-1305

Attendees

Refer to attached sign-in sheet.

Summary

1. Introduction of Team
 - a. April Halling – MFEC, Project Lead
 - b. Scott Crain – Director of Design and Construction
913-239-4699 – SCrain@bluevalleyk12.org Access to buildings needs to be coordinated with Scott.
 - c. Joe Chick – Director of Operations and Maintenance Facilities and Operations-
913-239-4136
2. Sign up list presented
3. Description of project
 - a. Six Schools, 4 buildings
 - i. Blue Valley Middle & Blue River Elementary – 148,000sf & 67,000sf
 - ii. Lakewood Middle & Lakewood Elementary – 127,000sf & 67,000sf
 - iii. Sunset Ridge Elementary – 64,000sf
 - iv. Liberty View Elementary – 72,000sf
 - b. Replacement of existing fire alarm system. All components, wiring, devices, etc. to be new.
 - i. New system shall include addressable devices and mass notification.
 - c. Installation highlights
 - i. All wiring in conduit or surface mounted raceway.
 - ii. Devices in Gyp walls, cut and conceal conduit and boxes.
 - iii. Devices on Block/Concrete walls, surface mounted raceway and boxes.
 - iv. Extending FA to mobile classrooms may require trenching to bury conduit.
 1. Lakewood Elementary
 2. Liberty View Elementary
 - d. Substantial Completion Dates
 - i. June 23, 2017 – Full new fire alarm system installed, tested and operational
 1. Starting May 30 facilities can operate without active fire alarm system
 - ii. July 14, 2017 – Complete removal of existing fire alarm system and patch and repair.

- iii. Liquidated damages will apply for each day after substantial completion dates.
 - e. Access to Building During School Operations
 - i. Jan 4 – May 26 – Weekdays – 4:00pm-6:00am
 - ii. Jan 4 – May 26 – Weekends – Friday 4:00pm – Monday 6:00am
 - iii. An on-call security department is available for after hours lockup 24/7.
 - f. Bids must be received by the receptionist at the Blue Valley Support Service Center at 14950 Metcalf Ave. Overland Park, KS 66223.
 - g. School Board meets on October 10th to review and approve bids.
 - h. Contractors shall be allowed to provide a storage unit located on the exterior grounds of each site. Exact location to be coordinated with district.
 - i. For all existing wall mounted devices removed and not reused for new devices, a blank stainless steel coverplate shall be provided. The coverplate will not need to be painted. It will not be required to remove the box and conduit in any walls, concrete or gyp.
 - j. Painting
 - i. Where walls are to be painted, blending in of the paint to match the existing will be required. The entire wall will not require repainting.
 - ii. Provide new paint for all buildings for touch-up. Do not anticipate available stock for paint.
 - iii. District will retain all excess unused paint.
 - k. Ceiling tiles. Do not anticipate available stock for ceiling grid. Provide new tiles as required for work.
 - l. This project does not require prevailing wages.
 - m. Pay close attention to contract document templates provided in specifications. There are specifically edited requirements including but not limited to no smoking policies and background check requirements.
4. General review of drawings
- a. New fire alarm systems shall include mass notification.
 - b. All schools are sprinkled.
 - c. Interface with Intercom: Dukane is intercom system.
 - d. Gym and Cafeteria AV system interface required.
5. Meeting adjourned

**SECTION 00 11 16
INVITATION TO BID**

PROJECT LOCATIONS

**Blue Valley Middle School
5001 W. 163rd Ter
Stilwell, KS 66085**

**Lakewood Middle School
6601 Edgewater Dr.
Overland Park, KS 66223**

**Blue River Elementary
5101 W. 163rd Ter
Stilwell, KS 66085**

**Lakewood Elementary School
14600 Lamar Ave.
Overland Park, KS 66223**

**Liberty View Elementary
14800 S. Greenwood St.
Olathe, KS 66062**

**Sunset Ridge Elementary
14901 England St.
Overland Park, KS 66221**

OWNER

Blue Valley Unified School District No. 229
P.O. Box 23901
Overland Park, KS 66283

ENGINEER

Malone Finkle Eckhardt & Collins, Inc.
7780 W. 119th St.
Overland Park, KS 66213
Phone: 913-322-1400

PROJECT SCOPE

Installation of new fire alarm systems in six school buildings to replace existing system. Fire alarm system will include mass notification and will be interconnected with main intercom and A/V systems. New system shall be installed, tested and operational prior to removal of existing system. All new wiring will be required for new system. Intent of the new system is to have new devices, equipment, conduit, pathways and wiring for an entire new system. All new exposed raceways will require painting. All installation and demolition shall be completed after occupied hours.

PROJECT DESCRIPTION

Approximate area of buildings:

Blue Valley Middle	– 147,300 SF
Blue River Elementary	– 66,800 SF
Lakewood Middle	– 126,480 SF
Lakewood Elementary	– 67,100 SF
Liberty View Elementary	– 71,900 SF
Sunset Ridge Elementary	– 63,875 SF

PRE-BID CONFERENCE

A Pre-bid conference will be held; at 10:00am on September 13, 2016 located at:
Blue Valley Support Service Center – Bison Conference Room
14950 Metcalf, Overland Park, KS 66223

ACCESS TO BUILDING SITES

Access to each building site shall be coordinated with Scott Crain – Director of Design and Construction for the Blue Valley School District Facilities and Operations Department.

BID RECEIVING

Date: **October 25, 2016**
Time: **10:00am**
Place: **Blue Valley Support Service Center** – Submit to receptionist
14950 Metcalf
Overland Park, KS 66223

BIDDING DOCUMENTS

Full sets of drawings and specifications will be available on or after **September 6, 2016** from Drexel Technologies, 10840 West 86th Street, Lenexa, KS 66214-1632

Plans may also be viewed at: [Drexel Technologies Website. http://planroom.drexeltech.com](http://planroom.drexeltech.com)

Copies of plans and specifications can be seen or purchased for a Non-Refundable fee on-line at www.drexeltech.com in their eDistribution plan room, additional assistance is available at distribution@drexeltech.com. Information regarding this project can be found in the "Public Jobs" link on the website. Contractors desiring the Contract Documents for use in preparing bids may also obtain a set of such documents from Drexel Technologies; 10840 West 86th Street, Lenexa, KS 66214, telephone number is 913-371-4430. Bidding documents will be shipped only if the requesting party assumes responsibility for all related charges. Corporate, certified, or cashier's checks shall be made payable to Drexel Technologies, Inc.

Shipping and handling fees may be applicable. If so, a payment separate purchase price will be required. These fees vary by type of service used, weight of packaging, due time, etc. Please call for a quote.

Please include information clearly stating the company's name, shipping address, telephone number, email, and contact name when requesting the project. Addendum notification cannot be guaranteed if Drexel is not given the correct contact information.

BID SECURITY AND BONDS

Bid Security and bonds will be required in accordance with "Instruction to Bidders".

Subcontractor performance bond and payment bond in accordance with "Instruction to Bidders" will be required from the firms providing the scopes of Work listed in Section 00 61 13, "Bonds".

NONDISCRIMINATION POLICY

The Blue Valley School District is an equal opportunity, affirmative-action employer, and shall not discriminate on the basis of sex, age, race, color, creed, religion, national or ethnic origin, or disability. Harassment on the basis of sex, age, race, color, creed, religion, national origin, ethnic origin, or disability is also prohibited. Bidders may view this policy at the office of the Owner.

End of Section 001116

**SECTION 00 41 13
BID FORM**

PROJECT

Blue Valley Fire Alarm Upgrades 2017-2018

Blue Valley Middle School
5001 W. 163rd Ter
Stilwell, KS 66085

Lakewood Middle School
6601 Edgewater Dr.
Overland Park, KS 66223

Blue River Elementary
5101 W. 163rd Ter
Stilwell, KS 66085

Lakewood Elementary School
14600 Lamar Ave.
Overland Park, KS 66223

Liberty View Elementary
14800 S. Greenwood St.
Olathe, KS 66062

Sunset Ridge Elementary
14901 England St.
Overland Park, KS 66221

OWNER

Blue Valley Unified School District 229
15020 Metcalf; P. O. Box 23901
Overland Park, Kansas 66223-0901

In compliance with the Invitation and Instructions to Bidder, the undersigned proposes to furnish labor, materials and equipment necessary to construct the **Blue Valley 2017 Fire Alarm Upgrades** for Blue Valley Unified School District 229, in accordance with the contract documents for the General Contract for the prices stated below (in both written and numeric formats). All six schools indicated shall be included in the base bid price.

BASE BID \$ _____ and 00/100 cents

ADDENDA

Receipt is acknowledged of Addenda Number's. (write in Addenda Nos. received) _____

TIME OF COMPLETION & CONSTRUCTION ACCESS

Construction Access to the facilities shall be the following:

- January 4, 2017 thru May 26, 2017
 - Weekday evenings between 4pm and 6am
 - Weekend days starting on Friday at 4pm thru Monday at 6am
- Starting May 30, 2017 – Contractors can work in the facilities without an active fire alarm system in place until final completion of new system as indicated in substantial completion dates.

The dates of Substantial Completion shall be:

- June 30, 2017 – Complete installation, testing and operation of new fire alarm system.
- July 21, 2017 – Complete removal of existing fire alarm system including patch and repair of existing finishes and all punch list items.

MAJOR SUBCONTRACTORS

The undersigned lists and identifies the major subcontractors he has included as part of this Bid and further agrees that in the event of "Acceptance of Bid (Award)" (A701, par. 5.3) by the Owner for the work identified and listed, and contingent on their being acceptable to the Owner, they will be included as a part of the written contract. Contractors will be given 2 hours from stated bid time, on the day of the bid opening, to submit this list. Faxed copies of the list will be permissible, sent to (913) 239-4583.

1. Electrical Subcontractor _____

CONTRACT

If notified of the acceptance of this proposal within 60 calendar days, the undersigned agrees to execute a contract for the work on the form of "The Standard Form of Agreement Between Owner and Contractor where the basis of payment is a Stipulated Sum", Document No. A101, current edition, American Institute of Architects, within 10 calendar days after receipt of notification.

PROPOSAL SECURITY

The undersigned agrees that the Proposal Security shall become the property of the Owner in the event the Contractor fails to execute the Contract and the Bonds within the time set forth above, as liquidated damages for the delay and additional expense to the Owner caused thereby.

DECLARATION

The undersigned hereby declares that he has examined the Contract Documents, has visited the Site, and submits this Proposal in compliance therewith. The undersigned hereby declares that this bid includes general condition costs sufficient to facilitate work activities through the date of Substantial Completion defined on this bid form. The undersigned further declares that the scope of Work defined in the Contract Documents, expectations related to post-bid additions of scope, impacts of weather on the date of Substantial Completion and timeframes established for completion of Work (both as-bid and post-bid) are all reasonable and attainable. The undersigned understands that his competence and responsibility and that of his subcontractors, time of completion, as well as any other factors of interest to the Owner may be a consideration in making the award. The Owner reserves the right to reject any or all proposals, to accept or reject alternate proposals and unit prices, and to waive technicalities concerning the proposals received as it may be in his best interest to do so.

Company Name

Address

Telephone and FAX Numbers

BY _____

TITLE _____

End of Section 00 41 13

**SECTION 00 26 00
REQUEST FOR SUBSTITUTION FORM**

The Architect reserves the right to reject this request due to any inconsistencies, errors, omissions, or unsubstantiated claims. The burden of proof of the merit of the proposed substitution is upon the proposer. The Architect's decision of approval or disapproval of a proposed substitution shall be final.

Upon installation, any product or system that is found to be incompatible with Owner's existing systems or protocols shall be removed and replaced with compatible products or systems at no additional cost to the Owner.

PRIOR TO RECEIPT OF BIDS, IF CONTRACTOR WISHES TO INCORPORATE PRODUCTS OTHER THAN THOSE NAMED IN SPECIFICATIONS IN HIS BASE BID, HE SHALL SUBMIT A WRITTEN REQUEST FOR REVIEW OF SUBSTITUTIONS TO OWNER AND ARCHITECT NOT LESS THAN SEVEN (7) WORKING DAYS PRIOR TO BID TIME. OWNER AND ARCHITECT WILL REVIEW REQUESTS AND ACCEPTABLE ITEMS WILL BE LISTED IN AN ADDENDUM ISSUED TO PRINCIPAL BIDDERS.

Materials and equipment proposed for substitutions shall be equal to or superior to that specified in construction, efficiency, utility, aesthetic design, and color as determined by A/E, whose decision shall be final and without further recourse. Physical size of substitute brand shall be no larger than space provided including allowances for access for installation and maintenance. Requests must be accompanied by two (2) copies of complete descriptive and technical data including E/M's name, model, and catalog number, photographs or cuts, physical dimensions, operating characteristics, and any other information needed for comparison.

In proposing a substitution prior to or subsequent to receipt of bids, include in such proposal cost of altering other elements of project, including adjustments in mechanical/electrical service requirements necessary to accommodate such substitution; whether such affected elements are under this contract or under separate contracts.

(Submit 2 copies)

Use separate form for each submittal. Any questions that do not apply should be filled in with "N/A".

Project Name: Blue Valley 2017 Fire Alarm Upgrades

BVSD Project No.: MLT-1305

To: April Halling
Malone Finkle Eckhardt & Collins, Inc.
Address 7780 W. 119th
City Overland Park, KS 66213
Phone # 913-322-1400
e-mail: ahalling@mfec.com

Date: _____
From: (Name and Address of Applicant)

Check the one that applies:

- General Contractor Subcontractor Supplier

If applicant is subcontractor or supplier, list General Contractors you are bidding to:

- | | |
|----------|-----------|
| 1. _____ | 6. _____ |
| 2. _____ | 7. _____ |
| 3. _____ | 8. _____ |
| 4. _____ | 9. _____ |
| 5. _____ | 10. _____ |

I/We hereby request approval of the following product or system as an "approved substitution" (name and description of specified product or system):

SECTION 099100 - PAINTING

Part 1- GENERAL

1. USE OF COLORS: The District has limited resources for storing paint materials and maintaining painted surfaces after initial construction.
 - A. Coatings Maintenance Manual: Upon conclusion of the project, the contractor or paint manufacturer/supplier shall furnish a coatings maintenance manual, such as Sherwin Williams "Custodian Project Color and Product Information" report or equal. Manual shall include an Area Summary with Finish schedule, Area Detail designating where each product/color/finish was used, product data pages, Material Safety Data Sheets, care and cleaning instructions, touch-up procedures, and color samples of each color and finish used.
 - B. This schedule should be included in the as-built schedule of all finishes, if other finish work is included in project.
2. Only 0 VOC finish coats, as defined by EPA with only 0 VOC colorants, are to be used.
3. When painting at existing or occupied spaces, low- or no-VOC compliant paint systems are to be utilized unless specific performance characteristics can not be achieved otherwise. Note interior paint system C.1 below.
4. Odors from exterior painting can be brought into the building via fresh air intake on the HVAC system. Coordinate this issue to avoid disruption to classes or other building activity.
5. Owner shall retain excess paint materials, clearly labeled as to color, sheen, and area of application, at designated storage area at the project site.
6. General exterior painted surfaces: AVOID using elastomeric coatings, because they will retain moisture within an assembly, causing premature degradation of the assembly or, potentially, indoor air quality problems.
7. Only 0 VOC finish coats, with only 0 VOC colorants, are to be used, unless noted. No substitutions.
8. ***Norco Painting will not be considered a qualified painting contractor on Blue Valley School District Project.***

Part 2- PRODUCTS

- 2.01. Acceptable manufacturers for standard paint systems:
 - a. Sherwin-Williams (SW)
 - b. Pittsburg/PPG
 - c. Benjamin-Moore

For simplicity, the following list of paint systems is based primarily on Sherwin-Williams products. Products of equivalent performance from the other manufacturers listed are also acceptable. Provide full systems by one manufacturer, with appropriate primer; do not intermingle products by separate manufacturers within one system.

2.02. Interior Paint Finishes:

1. Interior block primer: vinyl acrylic block filler with finish C.4 through C.8, as required for use.

- A. S-W PrepRite Blockfiller.
- B. Or equal.

2. Gypsum Board Primer:

- A. S-W ProMar 200 0 VOC Primer.
- B. Or equal.

3. Ferrous Metal Primer:

- A. S-W Pro-Cryl Universal Waterbased Primer
- B. Or equal.

4. Low-abuse areas; administration, gyms or other open areas for walls above 10'-0" (use C.2 if space is occupied): interior latex enamel, egg-shell, satin, or semigloss. Do not specify flat finish.

- A. S-W ProIndustrial Acrylic Coating, Egg-Shell Finish.
- B. Or equal.

5. High-abuse areas; areas not covered by C.1: semigloss. See following systems.

6. Occupied Spaces: NO VOC-emitting product

- A. S-W ProIndustrial Acrylic Coating, Egg-Shell Finish.
- B. Or equal.

7. New Construction/unoccupied spaces (use C.2 if space is occupied): Acrylic enamel.

- A. S-W ProIndustrial Acrylic Coating, Egg-Shell Finish.
- B. Or equal.

8. Moisture-prone areas (lockers, restrooms, food service): solvent-borne epoxy

- A. S-W ProIndustrial Waterbased Catalyzed Epoxy B73 series, Gloss Finish.
- B. Or equal.

9. Interior metals: rust-inhibitive primer with alkyd enamel semi-gloss or gloss:

- A. S-W ProIndustrial Acrylic Coating, Egg-Shell Finish.
- B. Or equal.

10. Stained wood: stain, wood sealer (if manufacturer recommended due to porosity), two or three coats of polyurethane as needed to compensate for porosity.

11. Interior painted wood: Alkyd semi-gloss finish

- A. S-W ProIndustrial Acrylic Coating, Egg-Shell Finish.
- B. Or equal.

12. Exposed ceilings/structure: flat acrylic dryfall.

- A. S-W Low VOC Waterbased Acrylic Dryfall, Flat Finish.
- B. Or equal.

2.03. Exterior Paint Finishes

- 1. General exterior painted surfaces: 100% Acrylic Latex finish, semigloss, 2 coats (note: discouraged in favor of DTM system whenever appropriate for substrate).

- A. S-W A100.
- B. Or equal.

- 2. Exterior misc. metals, handrails, etc.: Oil-based alkyd.

- A. S-W ProIndustrial Acrylic Coating, Semi-Gloss Finish.
- B. Or equal.

- 3. Exterior block filler:

- A. S-W PrepRite Blockfiller.
- B. Or equal.

Part 3-EXECUTION

- 1. All block fillers shall be specified not to mil thickness, but "TO ACHIEVE A PINHOLE-FREE SURFACE."
- 2. All door jambs shall be spot primed prior to receiving finish coats, to cover scratches and abuse incurred during construction.
- 3. Specify complete paint systems with proper surface preparation, primer, and correct number of finish coats.
- 4. Define mil thickness where necessary (more of an issue with specialty coatings, intumescent paints, etc.).
- 5. Use stain-blocking primer as needed when preparing surfaces.
- 6. Contractor shall be completely responsible for cleaning or repairing any areas damaged by overspray, etc.

End of Section 09910