



**Alsea School District 7J
Board Recommendation Form**

To: The Board of Directors of Alsea School District
Prepared By: Krista Nieraeth, Superintendent
Date: December 10, 2024

Background:

The existing fire alarm system in the main building of the Alsea School is outdated, has no additional capacity, and replacement parts for failing components can no longer be obtained. There are also issues with connecting this system to the CTE building, as well as connecting it to the phone system to be able to call out in case of a fire. This summer, while construction is happening for the Seismic Grant, would be a perfect time for the system to be updated. The district has used Salem Fire Alarm for at least 16 years for our system and the new system for the CTE building, and this would allow for the systems to work seamlessly in tandem. The money for this project would come out of 400 - Capital Projects, which currently has \$273K.

Action Requested: The board approves the proposal by Salem Fire Alarm as presented.

Motion Requested: "I make a motion to approve the proposal by Salem Fire Alarm as presented."



Ph: 503.364.4566 Fax: 503.364.0617
CCB# 76884

INSTALLATION PROPOSAL

To: Alsea School District
Attn: Keenan Elbers/Krista Nieraeth

Date: 9/5/2024

Project Name & Address:
Alsea School – Fire System Replacement
301 N 3rd Street
Alsea, Oregon 97324

Customer Phone:

Customer Email:
Keenan.elbers@alsea.k12.or.us
Krista.nieraeth@alsea.k12.or.us

Salem Fire Alarm is pleased to provide you with the following proposal:

1 – Demo of existing Fire Alarm System including all field devices. Fire Alarm Wiring that is installed per code will be re-used with new Fire Alarm System. Non-Fire Alarm rated wiring and wiring that is not installed to code will be removed and new wiring will be installed as a replacement.

2 – Wiring of Notification Appliances – NFPA, International Building Code and Oregon Specialty Code requires that Fire Alarm System in A/E Occupancy’s be a Voice Evacuation Fire Alarm Panel. Additional wiring will be needed at each notification appliance location to accommodate Voice Evacuation. (Conduit and Pathing for wiring is not included in this scope of work and will be provided by others)

3 – Wiring of Initiating Devices - NFPA, International Building Code and Oregon Specialty Code requires all classrooms and hallways outside of classrooms to have Smoke/CO detection. Manual Pull Station are required all entry/exits. Additional wiring will be installed to accommodate this code requirement in each classroom. (Conduit and Pathing for wiring is not included in this scope of work and will be provided by others)

4 – Installation of the Replacement Fire Alarm System per NFPA, International Building Code and Oregon Specialty Code including the following components:

- (1) Cerberus Pro Modular Voice Evacuation Fire Alarm Panel
- (1) SSD-C Annunciator
- (3) PAD5 Power Supplies
- (3) EBA Booster Amplifier Kits
- (50) Smoke/Heat/CO Detectors Combo with Bases
- (10) Heat Detectors with Bases
- (20) Manual Pull Stations
- (10) White Wall Mount Strobes
- (5) White Ceiling Mount Strobes
- (27) White Wall Mount Speaker/Strobes
- (22) White Ceiling Mount Speaker/Strobes
- (10) Addressable Relays
- (5) Addressable Monitor Modules
- (1) Cell Dialer
- (1) Document Box
- (2) 12V35AH Batteries (FACP)
- (12) 12V7AH Batteries (Power Supplies and Booster Kits)

5 – Demo/Replacement of CTE Building Fire Alarm System to tie into the Main Building replacement System.

6 – Programming of the replacement Fire Alarm System

7 – Test/Certification of the replacement Fire Alarm System.

8 – Commissioning testing with AHJ/Fire Marshal for official records.

NOTES: All work to be performed during normal business hours. Pricing is for above scope of work only and excludes all other work not listed above. All wiring that installed to code and UL Listed Fire Alarm Cable will be reused with replacement Fire Alarm System. All wiring will be installed in attics and surface mounted raceway. Conduit and Additional wiring pathing needed to be installed will be provided by others. Design and Permitting cost subject to approval from Benton County. Additional requirements required by Benton County will be subject to further charges.

Salem Fire Alarm proposes to furnish the above, for the sum of: \$166,240.00

Salem Fire Alarm, Inc.

By: Brian Trammell

Title: Service Manager

THIS PROPOSAL DOES NOT INCLUDE INSTALLATION, INSTALLATION MATERIAL OR ANY LABOR SERVICES UNLESS SPECIFIED ABOVE

Any alteration or deviation from the above, involving additional cost, will be performed only upon acceptance by Salem Fire Alarm of Purchaser's written order. This proposal may be withdrawn if not accepted within 30 days from the date shown above.

INSTALLATION PROPOSAL

Includes:

- System Plans and Submittals (via Electronic Format)
- Permit and Plan Review
- Fire Alarm Wiring (pathing not included other than open wiring)
- Fire Alarm Programming
- Field device Terminations and Programming
- Testing, Certification and Training
- Commissioning with AHJ/Fire Marshal

Excludes:

- Conduit, Raceway, Pull String, Access Hatches, and Chases
- Underground Conduit/Core Drilling/Pathing (other than open wiring)
- 120VAC Wiring
- Painting/Patching/Replacement of Drywall or Ceiling Tile
- Phone lines required for monitoring

Notes:

- Counts and devices are conceptual, however the final lay out and controls package designed by Salem Fire Alarm will not change pricing included in this proposal
- Changes made by others (i.e. AHJ, Owner, Architect, Engineer, etc.) may result in a price increase or decrease to be handled through a contract modification / project change order
- Price subject to change after 30 days and is based on Salem Fire Alarm and Contractor reaching a mutually agreed upon contract
- Due to current supply chain issues observed by all industries, many fire alarm equipment items have significantly extended or indefinite or undefinable lead times, all of which is outside the control of Salem Fire Alarm. As such, Salem Fire Alarm will not be liable for product delivery issues that may delay construction progress or initiate liquidated damages due to circumstances out of our control.
- Electronic AutoCAD files required for drawings preparations need to be forwarded to todd@saalemfirealarm.com

ACCEPTANCE OF PROPOSAL

Company: _____ Date: _____

Accepted by: _____ Title: _____

P O # _____ Amount: _____

Project Manager/Contact: _____ Fax: _____

Contact E-mail Address: _____ Contact Phone: _____

Billing Address: _____

Shipping Address: _____

Job Site Address: _____

Estimated Start Date: _____

Completion Date: _____

Date Submittals Needed: _____

SERVICE • DESIGN • INSTALLATION
P O Box 12789
Salem, OR 97309