

**ADDENDUM NO. 1
WEST IRON COUNTY PUBLIC SCHOOLS
FIRE ALARM SYSTEM REPLACEMENT
WICKWIRE, P.C. PROJECT NO. 24008**

Date: September 27, 2024

Bid Due Date: October 11, 2024 at 10:00 a.m. (Local Time)

TO: ALL BIDDERS OF RECORD

This addendum forms a part of and modifies the Contract Documents dated September 18, 2024, by WICKWIRE, P.C. Bidder shall acknowledge receipt of this Addendum in the spaces as provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

A. The following are revisions to the Bidding and Contract Documents:

1. Drawings:

On Sheet FA0.1 under Division 280000, Part A. 1.14, the word “conduit”, should be replaced with “raceway” to state, “....complete and separate raceway system....”, in order to be consistent with general notes and plan sheets.

B. The following are responses are issued for items discussed at the mandatory pre-bid meeting held on September 25:

1. Can ceiling mounted devices be installed in the drop ceiling areas of the high school instead of wall mount?
 - a. Speakers on the ceiling are acceptable, but the visuals on the ceiling are only acceptable on the ceiling if this is acceptable to the State Fire Marshall and local Authority Having Jurisdiction (AHJ). This is a delegated design portion of the project, and the Contactor will have to confirm with the State Fire Marshal if visual devices on the ceiling is acceptable with different ceiling heights.
2. Contractors asked why the entire High School wiring is in Conduit and not just the gym.
 - a. Across j-hooks in accessible ceilings is acceptable. The general notes on the plans sheets and Drawing E0.1 state, “separate raceway system”. J-hooks are a raceway system. The fire alarm cable should not be mixed with other tele/data and camera cabling j-hooks. This is what is meant by a dedicated raceway system. Conduit will be required in walls, open areas, and inaccessible ceilings, but open cable across j-hooks above accessible ceilings is acceptable.
3. Are T-Taps Acceptable?
 - a. T-Taps will be acceptable.

4. In the elementary, the rooms may only need (1) smoke detector based on room size. It was also discussed that smoke would only be required where there are lockers and hooks i.e. Elementary Hallways.
 - a. If acceptable to the AHJ, smokes can be removed from the enclosed rooms and classrooms. Smoke detectors should be installed in all hallways/corridors at a minimum, as the building is not sprinklered.
5. Drawing FA2.2, Keynote 4 states to put an annunciator in both schools but there is no keynote on FA2.5 to show this. During the meeting it was recommended to put a second annunciator in the Elementary School Office so the system can be monitored there as well and they didn't catch that FA2.2 said for both schools.
 - a. There is a second annunciator currently shown in the main vestibule of the Elementary School for the local fire departments use. The high school annunciator is located in the main vestibule of the high school as well. The Elementary annunciator in question can be placed on the opposite wall where it is currently shown on drawing FA2.5 so the reception/waiting area can see the visual indicator. Coordinate vestibule location of the fire alarm annunciator with the local AHJ.
6. Fire Alarm pulls may not all meet Accessibility requirements for height (Elementary).
 - a. Existing pull station heights are moot. New fire alarm pull stations should be installed at accessible heights.
7. Drawing FA1.5, Keynote 3: Ansul system integration should be designed before bidding.
 - a. Coordination between the Fire Alarm System and the Ansul system is required under this Contract. The West Iron County Public Schools (WICPS) shall directly contract with and pay for any work associated with upgrades to the Ansul system outside of this Contract. The Fire Alarm Contractor shall be required to coordinate the monitoring of the Ansul system by the Fire Alarm System.
8. Drawing FA1.5, Keynote 4: Existing elevator recall design and coordination with OTIS by Contractor.

Coordination between the Fire Alarm System and the Elementary Elevator recall upgrade is required under this Contract. The WICPS shall directly contract with OTIS and pay for any work associated with upgrades to the Elementary Elevator outside of this Contract. The Fire Alarm Contractor shall be required to coordinate the monitoring of the Elementary Elevator by the Fire Alarm System.
9. Is the intent to add shunt-trip breakers for the Ansul kitchen equipment so when the system is activated it cuts the power to the appliances?
 - a. This work will be addressed under a separate Contract and will not be included in the Fire Alarm System Replacement project.
10. Drawing FA2.2, Keynote 3: In lieu of providing (2) phone lines for the control panel they recommended just using IP address for callout and save the cost of the land lines.

- a. This is acceptable if the local AHJ approves this form of communication between the new fire alarm control panel and local fire department.

11. The Prebid meeting sign-in sheet is attached to the Addendum.

WICKWIRE, P.C.



Craig Richardson, P.E.
Senior Project Manager

END OF ADDENDUM NO. 1



Logan Schmutzler
Project Engineer

WEST IRON COUNTY PUBLIC SCHOOLS
FIRE ALARM REPLACEMENT PROJECT
MANDATORY PRE BID MEETING SIGN-IN SHEET
SEPTEMBER 26, 2024 AT 3:30 P.M.

WICIS	NAME	ON G	PHONE
	Salmi	Supersonland	906 630 2137
	Husar	Northland Electric	906 250 5010
	Evans	B+B Electric	906-221-3772
	Batten	MJ Electric	906-367-2774
	Snuck	MJ Electric	920 309 3090
	Nelson	JCI/Simplex Fire	906-367-4322
	Nielson	CEO	scott.nielson@jci.com pro.