

**Addendum #1**  
**Santa Clara Unified School District**  
**Cabrillo YAC Fire Alarm Project**  
**BID #1144**  
**6/1/2023**

CHANGES AND/OR CLARIFICATIONS OF THE BID PLANS AND SPECIFICATIONS AS FOLLOWS:

**ITEM 1.1**

**RFI**

I want to check my understanding of the Santa Clara Unified School District specification for approved manufacturers for fire alarms.

Part - 2 PRODUCTS

2.01 MANUFACTURER

B. References to manufacturer's model numbers and other information is intended to establish minimum standards of performance, function, and quality. Equivalent equipment from Gamewell may be substituted for the specified equipment, as long as minimum standards are met. No other manufacturers, other than Gamewell-FCI, FCI, and Gamewell will be considered for use on this project.

Palo Alto Unified School District has in-house maintenance of fire alarm systems and standardization of equipment and compatibility with existing fire alarm equipment in the District is required for continued maintenance of the equipment.

I understand that no other manufacturer will be considered. I just wanted to make sure that this is true for this SCUSD and not Palo Alto Unified School District.

**Response**

The existing system at Cabrillo MS is a Gamewell-FCI system and the new system must be compatible with the existing fire alarm system. Gamewell-FCI is the district standard for SCUSD.

**ITEM 1.2**

**RFI**

Is Excess Liability coverage acceptable?

**Response**

Excess Liability may be used to supplement General Liability requirements per Section 00 72 13 General Conditions, 12.1.2.1.

**ITEM 1.3**

**RFI**

Is Pollution coverage really needed for this project?

**Response**

Pollution coverage is not needed for this project.

**ITEM 1.4****RFI**

Will the contractor be provided keys for this project and are there specified work hours allowed for this project?

**Response**

Yes the contractor will be provided keys. The specified work hours allowed are below in ITEM 1.5.

**ITEM 1.5****RFI**

During the job walk it was discussed the underground was the priority and the schedule or work would be clarified in an addendum. Could you please clarify the schedule of work and work hours?

**Response**

Exterior Construction:

The trenching, conduit installation and repaving from the cafeteria to the gymnasium must be completed prior to August 4th.

Interior Construction:

All conduit and installation of all components of the fire alarm system must be completed by August 18, except the installation of the devices, which can be installed at a later date coordinated with the District.

July 1-July 28, 2023: All work must start after 10:00 pm Monday through Friday. Contractor may choose to wait until after July 28 to begin interior work.

July 29- August 18, 2023: Work may occur anytime between 6:00 am and 10:00 pm, except no work will be allowed in the YAC gymnasium or toilet rooms on August 8th and 9th from 8:00 am to 3:00 pm.

After August 18, 2023: Time of work must be coordinated with and approved by the District.

**ITEM 1.6****RFI**

It was requested at the job walk to clarify the RSC (rigid steel conduit) vs EMT requirements. Based on site review on 5/26/23 it appears the only area requesting RSC would be the exterior only. The gym area was indicated by the engineer that he would have to clarify with the district. Could we clarify this scope?

**Response**

Galvanized Rigid Steel is required where exposed on the exterior and roof of the building. All other areas may be installed as EMT.

**ITEM 1.7****RFI**

During the job walk we reviewed the areas denoted such as the gym, entry area, and multipurpose room. These areas denoted concealed conduit pathways but in the interest of cost savings it was determined that surface conduit was acceptable. It

appears the decision was that all conduits need to be concealed to the best extent in T bar areas. All other areas require surface conduit painted to match adjacent surfaces. The drawings reflect concealment throughout most of the project. Could you please clarify this scope of work?

**Response**

Conduit to be concealed in T-bar ceilings and accessible ceiling spaces. Wall or ceiling finishes are not to be removed to conceal conduit. Contractor shall make the best effort to conceal conduit where possible.

**ITEM 1.8**

**RFI**

The drawings and specification appear to indicate powder coated conduit. During the job walk it was discussed this was no longer required. Could you clarify this scope?

**Response**

Where conduit is concealed, painted or powder coated conduit is not required. Primed conduit is recommended for where conduit is required to match the existing paint finished. If preprimed conduit is not provided, conduit shall be primed before final painting.

**ITEM 1.9**

**RFI**

Is there a project labor agreement in place for this project?

**Response**

There is no project labor agreement in place for this project.

**ITEM 1.10**

**RFI**

This will be in regards to the existing duct detectors. Is the scope just to remove the existing duct detectors at the completion of this project? Are there any requirements for replacement of in-kind requirements for this scope? This is not shown on the drawings so how do you wish to proceed?

**Response**

The existing duct detectors should be removed after the new fire alarm system is brought online. Duct work shall be repaired for any penetrations. New duct detectors are not required for the project, the area smoke detection shall be utilized for the HVAC unit shutdown.

**ITEM 1.11**

**RFI**

This will be in regards to the additional attic hatch notes as required on the plans. It was discussed at the site walk that this is possibly no longer required since this building is to be considered fully sprinklered. Could we remove these notes since it no longer applies?

**Response**

Access hatches are not required for attic heat detectors. If a junction point is above a ceiling, then an access hatch should be provided. It may also be possible to conceal

conduit/conductors in a ceiling space by adding an access hatch(es). This can be confirmed in the field during the project.

**ITEM 1.12**

**RFI**

This would be to clarify the cutover schedule. It is noted the contractor is responsible for fire watch once the existing system has been impacted. Based on this design the system will have to eventually be cut over to the new system which will require programming to the existing system. Code only requires 10% retesting of the existing system but this is a decision normally made by the AHJ. To what extent will be the testing requirements for this project in regards to the existing campus?

**Response**

The existing system will need to have 10% of devices tested in each building on the campus. Fire watch shall be required anytime the existing fire alarm system(s) are not operational and the school is occupied. If staff and students are not present, fire watch is not required.

**ITEM 1.13**

**RFI**

This will be in regards to the trenching requirements. Based on the site review it appears the scope of work will not require hand trenching if the contractor centerlines their trench between the trees as denoted on the contract drawings. This will be considered outside the dripline of the trees. Please clarify.

**Response**

The contractor shall make their best effort to not impact the root system of the trees. If trenching between two trees, the trench shall be centered between the two trees to allow for the maximum distance from the root system of each tree.

**ITEM 1.14**

**RFI**

This will be in regards to the temporary facilities denoted for this project. It was discussed at the pre-job conference that no trailer or toilet facilities will be needed for this project. Could we clarify this scope?

**Response**

A temporary office is not required for this project. The contractor will need to provide a portable toilet for the workers.

**ITEM 1.14**

**RFI**

This will be in regards to the compaction testing and underground scanning denoted in the plans and specifications. Based on the site review the district requires the contractor at their expense to perform the underground scanning as denoted. The compaction testing for trenches (95%) will be performed by the district at no cost to the contractor. Please confirm.

**Response**

The District will hire and contract with a third party for compaction testing at no cost to the contractor.

**ITEM 1.15**

**RFI**

Could you send me the prequalified bidders list for this district please?

**Response**

Contractors with District approved pre-qualification applications in Quality Bidders:

- Atlas / Pellizzari Electric, Inc.
- Best Electrical Co., Inc.
- Blue Arc Electric, Inc.
- General Lighting Service, Inc.
- Pfeiffer Electric Co., Inc.
- Reliable Monitoring Services
- Rollin Electric Service Company, Inc.
- Sound & Signal, Inc.

END OF ADDENDUM