



Purchasing Division

ADDENDUM NO. 1

DATE: May 11, 2022
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: Daycare Center Fire Alarm System Installation IFB-5070-22-KH

Offerors responding to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.

Please make note of the following clarifications:

1. **Q:** There is no fire alarm specification. Typically all jobs are priced using addressable fire alarm devices, but they can still be priced hardwired IDC and NAC. Does the Owner want addressable?
A: Yes.
2. **Q:** Will third party monitoring be provided for the FA panel? Will telephone lines be furnished by the owner? Is the monitoring contract to be included in the pricing submission or decided after award?
A: The panel is to be monitored by a third party. The FA system is to have a cellular dialer installed with it. Provide the costs of one year of cellular service and one year of monitoring with your response.
3. **Q:** Will the site electrician provide a 120VAC dedicate circuit and Red lockable breaker or are we to carry these costs?
A: To be done by the electrician.
4. **Q:** Will the site electrician provide a 120VAC dedicate circuit and Red lockable breaker or are we to carry these costs?
A: The 100 gallon water heater in the utility room is the only gas fired appliance.
5. **Q:** No sprinklers?
A: Correct, no sprinklers.
6. **Q:** No access control or other door interface?
A: Correct, no access control or other door interface.
7. **Q:** Are there any HVAC units greater than 2,000CFM requiring duct detectors?
A: No.

8. **Q:** I assume the electrical work shown on page 26 & 27 is provided by the electrical contractor, and not included in the fire alarm scope of work?
A: Correct.
9. **Q:** Cable wild, and supported by bridle rings / j-hooks, above accessible ceilings acceptable? Cables fished in walls can be wild, not encased in flexible metal raceway?
A: Yes to both questions.
10. **Q:** Are there any exposed structure areas, such as the west side addition storage room? I would assume exposed areas would have raceways?
A: There are no exposed structure areas. All areas will have a drop ceiling.
11. **Q:** On page 26 the floor plan states "Provide a voice evac fire alarm system". Just to doublecheck, typically a building like this would have horns not speakers / voice?
A: Horn/strobes are acceptable.
12. **Q:** Design requirements, PE stamp or Nicet IV / other?
A: Nicet IV.
13. **Q:** The fire alarm contractor pricing this work will include GJ Frie Dpt. permit?
A: Correct.
14. **Q:** Code analysis so we can confirm occupancy.
A: See attached sheet.
15. **Q:** Kitchen mechanical plans to see if there is a Ansul system we need to tie to.
A: There is no commercial hood with Ansul system.
16. **Q:** On the floor plan E2-2 provided I need to clarify the dashed lines on the walls. There are four restrooms and a closet shown. Are the dashed lines permanent walls and the rooms identified accurate?
A: There are 8 restrooms indicated and one closet. The dashed lines indicate existing walls, doors, windows, and proposed cabinets.
17. **Q:** Ceiling notification acceptable to Owner I assume?
A: Yes, this is acceptable.

The original solicitation for the project noted above is amended as noted.

All other conditions of subject remain the same.

Respectfully,



Kassy Hackett, Buyer
City of Grand Junction, Colorado

BUILDING CODE ANALYSIS

CODE JURISDICTION:

2018 IBC

OCCUPANCY:

EXIST: E (EDUCATIONAL)

NEW: E (EDUCATIONAL)

OCCUPANT LOADS:

EDUCATIONAL (E) / DAYCARE (35 NET) = 101, INCLUDING CARETAKERS

CONSTRUCTION TYPE:

CONSTRUCTION TYPICAL OF TYPE V-B.

AUTOMATIC SPRINKLER SYSTEM:

EXISTING: NONE

NEW: NOT REQUIRED

BUILDING AREA:

ACTUAL TOTAL BUILDING: EXISTING [3588 SF] + NEW ADDITION [1937 SF] = 5525 SF

ALLOWED [IBC 506.1] 9500 SF

BUILDING HEIGHT:

ACTUAL HEIGHT: 14'-1" AFF, 1 STORY

ALLOWABLE HEIGHT: 40'-0" AND 1 STORY [IBC 504]; 65'-0" PER GJ Z&D

FIRE RESISTANCE RATING REQUIREMENTS:

(FOR TYPE V-B CONSTRUCTION) [IBC TABLE 601]

STRUCTURAL FRAME: 0 HRS

BEARING WALLS, EXTERIOR: 0 HRS

BEARING WALLS, INTERIOR: 0 HRS

NON-BEARING WALLS, EXTERIOR: 0 HRS*

*1 HR IF < 10 FT FIRE SEPARATION DISTANCE [IBC TABLE 602]

NON-BEARING WALLS, INTERIOR: 0 HRS

FLOOR CONSTRUCTION: 0 HRS

ROOF CONSTRUCTION: 0 HRS

EXIT TRAVEL DISTANCE:

FOR E OCCUPANCY:

COMMON PATH OF EGRESS TRAVEL: 75 FT WITHOUT SPRINKLER SYSTEM [IBC TABLE 1006.2.1]

EXIT ACCESS TRAVEL DISTANCE: 200 FT WITHOUT SPRINKLER SYSTEM [IBC TABLE 1017.2]

PLUMBING FIXTURE COUNT:

PROV OCCUPANCY TYPE	OCC LD	MEN	WOMEN	WC'S		LAV		DF		SS
				REQ'D	PROV	REQ'D	PROV	REQ'D	PROV	REQ'D
EDUCATIONAL(E)	101	50	51	M / W 1 / 1	M / W 4 / 4	M / W 1 / 1	M / W 5 / 6	2	3	1
TOTAL FOR BUILDING				2	8	2	11	2	3	1