



REQUEST FOR PROPOSALS: 1800 WALNUT TIER 1A –FIRE SUPPRESSION

Questions & Answers

- **Fire Sprinkler**

- Bidder: Century Fire Sprinklers
 - Q: The specs on the FP drawings say steel pipe, is CPVC not allowed for the upper levels?
 - A: CPVC is allowed and can be used as long as it's not an exposed location.
 - Q: One more question, we were going through the drawings and they show the head layouts, but to supply these heads it looks like the line is in the wall which cannot be done due to the columns. Is this correct or is there a cavity above the ceiling to run. Shows 9' ceilings but the bottom of structure in the room is 9-6? It calls out for concrete exposed I believe.
 - A: There will be room in the ceiling cavity to route Fire Protection piping out and around the column.
- Bidder: American Fire Sprinkler
 - Q: The drawings piping that's routed into the garage and calls for it to be protected with heat tracing. We are assuming that the heat tracing, insulation, wiring, install, monitoring are all provided by the electrician, is this correct?
 - A: We would like for you to include this pricing under your scope of work. If you do not, please state that it is excluded.
 - Q: If we are able to generate an alternate route for the standpipe pipe routing that does not involve any heat tracing, would this option be entertained?
 - A: Yes, please include current routing in your base pricing, but provide an alternate price for the proposed layout.
 - Q: How many concrete pours per floor are you anticipating for the residential tower portion of the building?
 - A: One pour per floor.
 - Q: Head locations are shown on the FP plans, are we allowed to provide alternate sprinkler head locations to what is provided on the plans?
 - A: Yes, alternate head locations may be provided.
 - Q: The unit plans provide some ceiling elevations but not all rooms are areas are noted, what elevations should be assume?

- A: The ceiling heights in the units are generally 9' AFF. Bathroom & soffit ceilings are generally 8' AFF.

- Q: The documents show the FDC and Test Header piping exiting the building and being routed below grade to a location outside. We are assuming that the piping below grade is the responsibility of the site utility contractors or plumbers, is this correct?
- A: Yes.

- Q: Do you intend for the trades to pre-set anchors due to the nature of the PT slab? Will post pour (drilled) anchors be allowed?
- A: The building is a PT slab; coring or drilling is not recommended. If required, each trade is responsible for providing GPR services prior to drilling. Each trade should coordinate pre-set anchors before slab pour if possible.

- Q: The FP plans show additional sprinkler pendant style head heads in certain rooms to meet coverage, (additional heads are noted on FP401&2, detail 2). Since there are no ceilings in this area the sprinkler piping would need to be run exposed. If the soffits, at the cabinets were extended out further, the exposed piping could be eliminated by placing a sidewall head in the soffit and a pendant head protecting below the soffit. It would require more soffits but it could eliminate the exposed piping that's shown on FP plans.
- A: There is a ceiling in the area in question. No piping should be ran as exposed in these areas.

- Q: Is it acceptable to use Steel with CPVC piping on the sprinkler systems acceptable?
- A: CPVC is allowed and can be used as long as it's not an exposed location.

- Q: Do you intend to provide any additional specifications beyond what is shown on the documents?
- A: Specifications were included along with the Bid Drawings. They are located in the Dropbox folder found at the embedded link in the Port KC RFP Narrative. No other Specifications will be provided for bid purposes.