

## ADDENDUM NO. 2

**DATE:** February 5, 2019

**TO:** All Potential Proposers

**FROM:** Penny Owens, Assistant Purchasing Agent, City of Knoxville

**SUBJECT:** Addendum No. 2 to RFP – Fire Station Alerting System

**RFPS TO BE OPENED:** February 8, 2019\*\*\* (See Below) at 11:00:00 a.m. (Eastern Time)

This addendum is being published to address the following items and post the pre-proposal sign-in sheet regarding the above referenced RFP. This addendum becomes a part of the contract documents and modifies the original specifications as noted.

**ITEM 1: Postponement of Proposals Deadline.** The deadline for submission of proposals is hereby postponed to **Friday, February 15, 2019 at 8:00 a.m.** to allow for time to post the answers to additional questions received.

**ITEM 2: Clarifications.** The following statements provide clarification to the Scope of Services, become a part of the contract documents, and modify the original specifications as noted:

1. The preferred location of the system in each of the stations is with the Bogen box. In most stations, that will either be in the office or near the access to the City network.
2. The City currently has the Motorola APX 600 radios on hand for use with the system.
3. Stations 7, 12, and 20 have been remodeled and may not require all new speakers.
4. The City desires to improve the audio quality in the bay areas over the existing system.
5. Ramp up lighting: In some stations, all run lights come on at once and in others just some come on when MOSCAD starts. We want lighting to RAMP up on start to provide cardiac protection to the firefighters and prevent startling them. Not every light has to come on; the preference is that there is enough light to wake up the firefighters and pathway lighting to the bay.
6. Zone Lighting and Speakers: The City would like the ability to do zone lighting at Headquarters and stations 11, 18, 14 where we have chiefs located and also in stations where we have two crews (to avoid waking chiefs on crew runs and to have the ability to wake one crew at a time).
7. Front Door Cameras: The City plans to install front door cameras upon completion of the City network upgrade. Please provide optional pricing for this purchase and installation.
8. Outside Speakers: The City currently has no control over the outside speakers; the speakers are either on or off. We desire the ability to control the outside speakers to avoid loud alerts at night and other times.
9. Front Door Control: The City desires dispatch to have control of the front doors.
10. Internal PA System: Note that the Internal PA Systems need to remain connected at all stations.
11. Captains Rooms: Note that there are two captain rooms in stations 15 and 20 and one captain room in station 16.

12. Combination Light/Speaker in bays: The current configuration in most bays is a single speaker and separate light(s). The City prefers the combination light/speaker configuration.

**ITEM 3: Response to Submitted Questions.** This item is being published to answer the following questions asked by potential proposers regarding the above referenced RFP.

**Question #1:** What does the run light in the HQ shower room do?

Response: It lights up red when MOSCAD starts.

**Question #2:** Can we reuse existing run lights?

Response: Yes, if they are functional and they can be ramped up when alerting.

**Question #3:** When MOSCAD turns on run lights, how long do the lights remain on? Is that acceptable?

Response: Currently MOSCAD turns on the run lights for 90 seconds. It is not bad but please feel free to make a recommendation.

**Question #4:** What stations have fiber? Where is the demarcation point for the fiber?

Response: Please see Appendix A of the RFP for the stations with fiber. The demarcation point is located with the network switch in each station.

**Question #5:** Are we required to remove older speakers?

Response: It is not required; however, please do provide an optional price for the cost to remove them.

**Question #6:** Can we continue to use the current mechanisms on the bay doors?

Response: Yes.

**Question #7:** Is there asbestos on any of the walls/ceilings?

Response: There should be no asbestos. The City has performed abatement with the exception of asbestos floor tiles in a few stations.

**Question #8:** Should there be an outside speaker at Station 11?

Response: Yes. Please add an outside speaker at Station 11 for the parking lot.

**Question #9:** Do the lights need to ramp up in the bays?

Response: Yes, the preference is all lighting to ramp up on alerting.

**Question #10:** How many channels are currently in use for alert staff?

Response: Currently we are on an analog, 20 channel trunk system. When we install the alerting system, we will move to the digital system.

**Question #11:** Do you like the strobe style lights?

Response: Strobe alert lights are acceptable in the bays but not in the living areas.

**Question #12:** What type of backup power is available?

Response: All stations are on a generator backup.

**Question #13:** Does the City have a timeline for installation?

Response: Yes, we need to move to the digital system by July so we require installation by July.

**Question #14:** We respectfully request contact information for the CAD vendor as timely as possible.

Response: The vendor is Hexagon/Intergraph.

**END OF ADDENDUM 2**