

ADDENDUM NO. 7

DATE: August 3, 2018

TO: All Potential Qualifiers

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

SUBJECT: Addendum No. 7 to RFP – In-Building Distributed Antenna System (DAS) for the Knoxville Convention Center

RFPS TO BE OPENED: August 10, 2018 at 11:00:00 a.m. (Eastern Time)

This addendum is being published to provide responses to the following questions received from potential proposers regarding the above referenced RFP. This addendum becomes a part of the contract documents and modifies the original specifications as noted.

Question #1: What type of RF source will be used?

Response: Off Air

Question #2: Are all of these frequencies P25 that do not have a constant carrier or are any of them a control channel that would be 100% duty cycle by chance?

Response: Currently we are running the “new” system with 10 of the 20 TDMA P25 channels and with four of them being control channels, and the “old” system with 10 analog channels and that system also having four control channels. The control channel for both systems changes every 24 hours.

When the old system is finally shut down (approximately 18 months from now), the 10 analog channels will be changed over and added to the new system to give us a 20 channel, P25, TDMA, Digital radio system and the control channels currently operating the old analog system will become regular channels on the new system.

Question #3: Who is responsible for providing the RF source?

Response: Not applicable.

Question #4: Who is responsible for installing the RF source?

Response: Not applicable.

Question #5: What is the location (lat/long) and power of the proposed doner site from the Authority Having Jurisdiction (AHJ)?

Response: The 911 tower site is at Sharps Ridge and the tower specifications are as follows:

Tower Reg# 1050371

125 Sharp's Ridge Memorial Park

35:59:57.3 N/ 083:56:58.7 W

Elev – 1377'

Tower Height – 150'

HAAT – 526'

END OF ADDENDUM 7