



Date: January 13, 2015

To: Chuck H. Huckelberry
County Administrator

From: Jesse Rodriguez
Chief Information Officer

Michael Kirk
Facilities Management Director

Re: Request for Board addendum January 20, 2015
Retroactive Contract – Arizona Communications Experts
RQM #15*0130

The Information Technology Department (ITD) and Facilities Management Department (FMD) request an award for a retroactive contract with Arizona Communications Experts, Inc. to be placed on the Board of Supervisors' addendum for the meeting scheduled January 20, 2015. The award is for an in-building Distributed Antenna System (DAS) at the County Public Service Center (CPSC). With occupancy of the facility scheduled for early February, it is imperative that the Board approves the agreement with Arizona Communications at the January 20th meeting. The effective date of the agreement is retroactive to October 6, 2014.

The reason for asking for retroactive approval is due to an oversight between ITD and FMD given all the changes made to the original project. Approximately 18 months ago the County agreed to install the DAS in the building for the emergency responder frequencies in the Lower Level, the Mid-Level and the 1st Floor. The other floors had adequate coverage. Because FMD was managing the construction, ITD thought that FMD was procuring this through the contract with Sundt as was done for all the equipment for the CPSC building's ITD server room. Because of this assumption once the construction project reached the point that Arizona Communication Experts needed to begin with the installation, ITD reached out to them at Sundt's direction to get them started. Approximately a month ago, we became aware of our error.

Pima County Information Technology has previously contracted with Arizona Communication Experts for a Distributed Antenna System for the Pima Emergency Communications and Operations Center (PECOC) building. Since that bid was solely written for the PECOC project, we are unable to utilize the existing contract MA 13*478. We have identified that Arizona Communication Experts is the only agent that can provide the services necessary to meet the County's requirement on this project, which is to provide an in-building Distributed Antenna System that will allow for over 95% coverage of the lower Level, Mid-level and the 1st Floor of the CPSC with respect to public safety frequencies, very similar in scope to what was accomplished at PECOC. This system will also allow future coverage remediation for the rest of the facility, as required.

Arizona Communication Experts has provided the following goods and services to Pima County:

INFORMATION TECHNOLOGY

- Engineering design, including total system equipment, RF link and complete bill of materials
- Installation services, including testing, configuration and implementation
- Purchasing and delivery of all necessary equipment for the project

The cost to purchase these services and associated hardware are shown below:

Item	Cost
Engineering and Installation Services:	\$144,778.05
RF Sources	\$ 17,940.00
Equipment	\$151,071.23
Total	\$313,789.28

To complete the wireless connectivity for public safety frequencies in the CPSC , we request your approval for a retroactive agreement with Arizona Communication Experts Inc., in the total amount of \$333,789.28 (\$313,789.08 and an additional \$20,000.00 for additional components if needed). The contract will be for a one year term and contain options to renew for four (4) additional one-year periods, for a total term of five years.

Moving forward FMD will implement an Integrated Design Process to ensure that all entities involved in a project will be engaged through all phases of the design process so that all issues are identified, planned and designed before construction drawings are completed.

Your approval for a retroactive contract with Arizona Communications Experts, Inc. effective October 6, 2014 is recommended.

JR/mk

APPROVED:

 1/14/15
C. H. Huckelberry, County Administrator Date