

**Before the
Federal Communications Commission
Washington, D.C. 20554**

In the Matter of)
)
Implementing a Nationwide, Broadband) PS Docket No. 06-229
Interoperable Public Safety Network in the)
700MHz Band)

To: Chief, Public Safety and Homeland Security Bureau

**700 MHZ PUBLIC SAFETY BROADBAND QUARTERLY REPORT OF THE
CITY OF SAN ANTONIO, TEXAS ON BEHALF OF THE SAN ANTONIO
URBAN AREA SECURITY INITIATIVE PROGRAM**

Pursuant to the Commission’s *Waiver Order*,¹ the City of San Antonio, Texas (“San Antonio”), on behalf of the San Antonio Urban Area Security Initiative Program (“SAUASI”), provides herein its first 700 MHz Public Safety Broadband Quarterly Report.

I. Planning

Expected timing for development and issuance of any RFI/RFP

A. Expected timing for RFI/RFP:

Response: The SAUASI currently has many vendor non-specific and vendor specific contracts in place. These contracts cover 700 MHz equipment and services and are available for use. The Houston-Galveston Area Council Cooperative Purchasing Program (“HGACC”), and Texas Department of Information Resources Cooperative Contracts (“DIR”) are just a few of the available contracts. The planning team has engaged resources to initiate a complete competitive process if necessary.

1. When will RFI or RFP be issued (any progress or outcome)?

Response: The SAUASI will implement a complete competitive package once notified of a successful BTOP award; otherwise a smaller scale initial project fund is available for use within this fiscal year.

¹ *In the Matter of Requests for Waiver of Various Petitioners to Allow the Establishment of 700 MHz Interoperable Public Safety Wireless Broadband Networks*, PS Docket No. 06-229, FCC 10-79 (May 12, 2010) (“Waiver Order”), ¶ 64.

2. *If the RFI or RFP has been issued, what is the timing of the response window? and the succeeding timing for a decision by the Waiver recipient?*

Response: Currently a competitive process is not required, however, if required the process will take three months, start to finish.

B. What other planning activities have occurred which may increase the potential for timely submissions of FCC deliverables (e.g., meetings with vendors, coordination within the state or, if relevant, any coordination with other neighboring states, communications with public safety officials, narrowband relocation efforts)?

Response: The project team has engaged two available vendors. The vendors have developed network planning and engineering for the timely deployment of an LTE network. The SAUASI has the full support of the state and is engaged with many commercial and private entities to coordinate a successful project implementation. The SAUASI plans to utilize the contacts available in the University of Texas and Texas A & M collegiate programs and the NG911 Commission to reach out to the neighboring states. Please note that the only neighboring state that is planning an LTE network is the state of New Mexico, and utilizing the Waiver recipient contacts we will pursue dialogue. The project team is researching the need for narrowband relocation efforts and the affects in this regional project.

II. Funding

Status of efforts to obtain funding for planning and/or deployment, including budgeting, assessments, grants or other means

A. Briefly describe any efforts to obtain funding (e.g., BTOP application) for the Project:

Response: The City of San Antonio has submitted an application for BTOP II-Summer, and we are awaiting notification of validation of the application. If not awarded the SAUASI is prepared to fund a smaller project as a pilot and technical review, allocation of funding is releasable upon the direction of the City's Chief Technology Officer.

B. Briefly describe Recipient's current funding plan and expected funding timeline:

Response: Upon a successful BTOP awarded, the grant funding will be expended in a three phase approach with corresponding years of implementation. In Year 1, the City plans implementation of current radio network footprint, core network, equipment installation of up to 14 tower sites, and issuance of subscriber units in a smaller scale. Year 2 will bring installation of equipment at the remaining 31 tower sites and continual issuance of subscriber equipment as sites become live. Finally, in Year 3 the City will issue remaining subscriber units, and test, validate and accept equipment.

III. Deployment

Status of equipment development and purchase, including number of devices and users

A. Identify any completed efforts at equipment development:

Response: SAUASI has initiated dialogue with vendors, but is awaiting BTOP-II Summer grant announcements prior to determining the scale of the network deployment.

B. Describe any equipment purchases, including types, numbers of devices and who will be the proposed users:

Response: SAUASI has deployed fiber, tower sites, and data center equipment which is ready to be incorporated into the proposed LTE wireless broadband network. Specific LTE equipment has not been purchased, pending the outcome of BTOP funding.

Site development, including use of existing towers

A. How many sites currently exist in the Project area?

Response: The BTOP II proposed plan projects up to 45 tower sites. The smaller scale plan projects up to 14 tower sites. All tower sites are constructed at this time.

B. How many new sites may be needed and will such new builds require additional time for permitting which could delay deployment?

Response: No new build sites are required for the proposed plans.

C. Are there any rights of way issues related to the sites which could pose jurisdictional issues and result in delays?

Response: No right of way issues or delays have surfaced for the deployment of a small scale (14 tower sites) or large scale (45 tower sites) network.

D. What is the status of site acquisition or development (e.g. number of sites completed and ready for equipment deployment, number in progress, number not yet started)?

Response: All proposed tower sites are developed, but up to 31 sites will require the placement of communication shelters.

Deployments and upgrades (commencement and completion), including site information and location

A. Expected construction/deployment timeline:

Response: The construction timeline is dependent on the release of BTOP II-Summer grant awards. Construction will commence within a quarter after the award announcement.

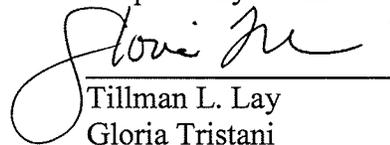
B. Interoperability Showing (Confirm submittal of copy to FCC and PSST):

Response: Submission of the Interoperability Showing to the FCC was done in conjunction with the filing of this Quarterly Report.

C. Confirm access to all public safety entities in your geographic area (Order para. 54):

Response: The City of San Antonio's Information Technology Services Department has consulted with Public Safety Agencies within Bexar and Comal Counties of the intended proposed LTE project, many agencies have submitted letters of support. The proposed LTE network will be available to all Public Safety agencies with the SAUASI coverage area and it will be available for any public safety agency roaming onto the system.

Respectfully submitted



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