

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

In the Matter of)
)
Requirements of Waiver Recipients for) PS Docket No. 06-229
Early Deployment of an Interoperable)
Public Safety Broadband Network in the)
700 MHz Band)

**QUARTERLY REPORT FOR 700 MHz PUBLIC SAFETY BROADBAND
DEPLOYMENT OF THE CITY OF MESA ON BEHALF OF THE TRWC**

As required by FCC Waiver Order 10-79, the City of Mesa, as the Administrative Manager of the TOPAZ Regional Wireless Cooperative (TRWC), hereby files the initial Quarterly Status Report.

I. Planning

Expected timing for development and issuance of any RFI/RFP

- A. Pending the successful funding of the BTOP grant, the City of Mesa, as the administrative agency of the TRWC, will develop and issue a Request for Proposal (RFP) for the design and deployment of a 700 MHz LTE network. Issuance of the RFP will be within 60 days after the notice of grant funding.
- B. The City of Mesa has been actively participating in conference calls with the FCC, PSST and other waiver recipients. This also includes coordination discussions with neighboring waiver recipients and the State of Arizona Government Information Technology Agency (AZ GITA).

II. Funding

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

- A. The City of Mesa in coordination with the TRWC has filed a Round 2 BTOP grant application for the funding of a regional Public Safety 700 MHz LTE system.
- B. Public Safety bond funding has been allocated for the replacement of the obsolete narrowband UHF data network and will be used towards the required matching funds requirement of the BTOP grant. The Public Safety Bond funds and additional in-kind match will exceed the 20% minimum of the matching fund requirements of the BTOP Grant.
- C. Deployment of the TRWC 700 MHz LTE network is critically dependent upon the award of the Round 2 NTIA BTOP Grant.

III. Deployment

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

- A. No equipment has been purchased. Deployment schedule will be determined after award of BTOP grant funding and RFP process.

Site development, including use of existing towers

- A. Final system design will be developed in the RFP process. Existing municipality owned tower sites will be utilized as much as possible. Requirements for any new tower sites will depend on the final system design established in the RFP process.

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

- A. Final design and deployment timeline will be developed in the RFP.
- B. Initial deployment is not expected to occur prior to the Interoperability design specifications currently being developed by ERIC.
- C. All public safety entities located within the TRWC geographical boundaries will have access to this network.

Applications in development or in use

- A. There are no applications in development or in use at this time.