

**California Advanced Services Fund  
Shingletown Grant Proposal**

**Project Summary**

**Applicant:** Citizens Telecommunications Company of California, Inc.  
**Contact:** Christine Burke  
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**Project Title:** Shingletown  
**Location:** Shingletown, Shasta County  
**Type:** Last Mile  
**Grant Request:** \$545,690

Citizens Telecommunications Company of California, Inc. (Frontier) will build 64,950' of fiber cable from the Shingletown, California central office to six (6) digital loop carrier sites serving 1185 households. These sites are currently fed with Ethernet over copper technology and the existing bandwidth is not capable of providing more than 3 Mbps download speeds and 768 Kbps upload speeds. The existing DSLAM's at these sites are Ethernet capable and the fiber feed will allow for the use of ADSL2+ bonding technology.

The project size is 12.7 square miles.

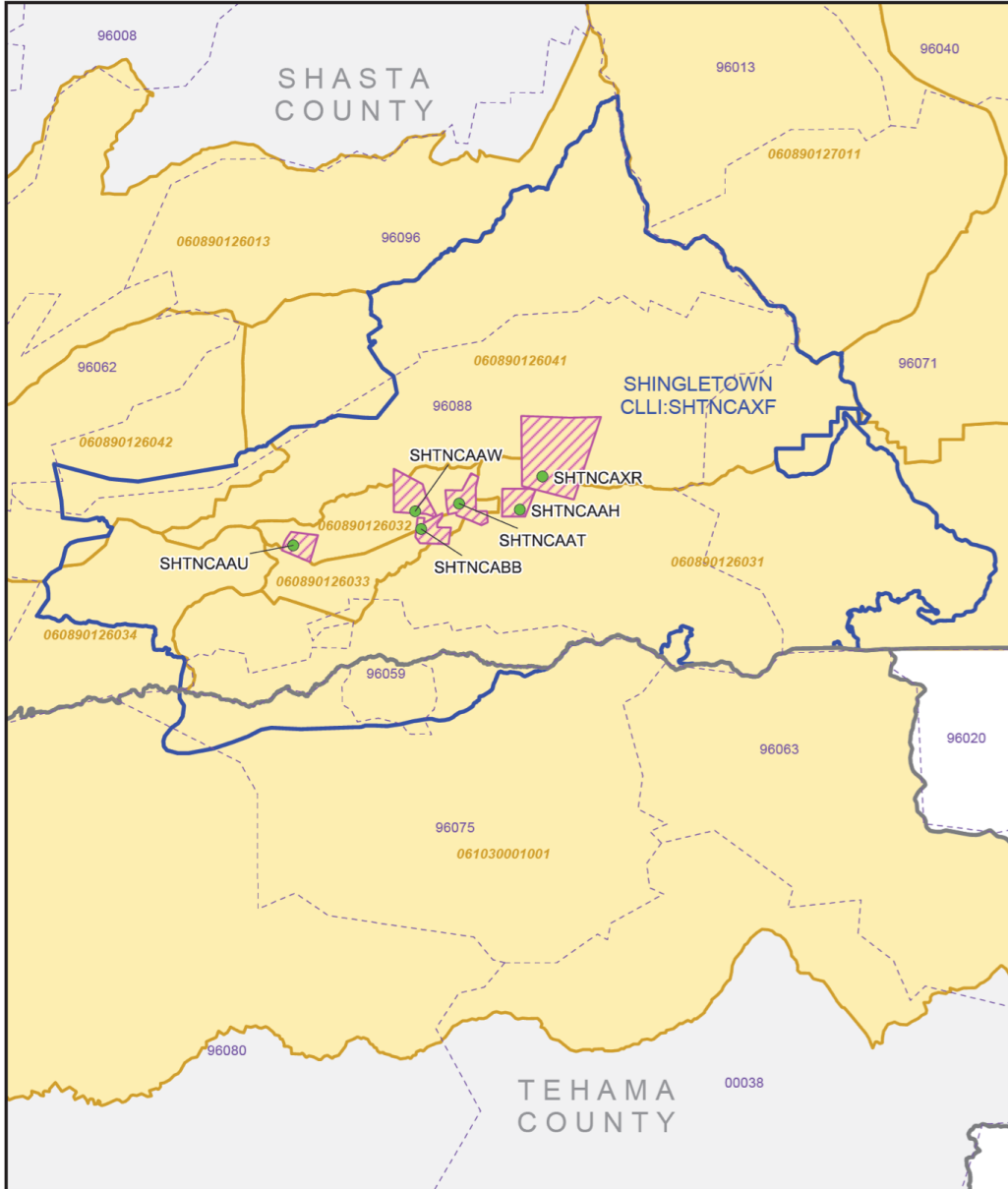
Census Block Groups Covered

- CBG 068089126031
- CBG 060890126032
- CBG 060890126033
- CBG 060890126041

Zip Codes Covered





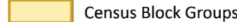

- 96088

Shingletown CA CASF Grant



02/10/2016

Legend

-  Remote
-  Serving Area
-  SHTNCAXF LERG Wirecenter
-  Zip Code Areas
-  Census Block Groups
-  County

