

mobile communications and entertainment services, including interactive two-way broadband services and digital multimedia. The proposed microwave system will be the first terrestrial based communications link for the Cordova area that will not only allow for mobile broadband delivery, but will alleviate the latency constraints experienced with the existing satellite backhaul facilities.

Approach to Addressing the Non-discrimination and Interconnection Obligations

The existing last mile network will be available to any and all end-users that subscribe to the service(s) provided by the service provider, assuming that they are in good standing. The existing last mile network will not discriminate against any lawful Internet applications or content. The existing last mile network will not be a private network from the standpoint that it will be utilized by the end users and the World Wide Web. However, the existing last mile network could be used as a private network for businesses that span multiple locations.

Type of Broadband System that will be Deployed

CVW will utilize its existing [REDACTED] infrastructure to deliver mobile broadband services. It is CVW's intent to deliver the highest quality and the broadest range of telecommunications services that are available today, as well as the maximum bandwidth to their subscribers. Mobile services that will be available include high-speed Internet access, digital multimedia, and voice services.

Qualifications of the Applicant that Demonstrate the Ability to Implement and Operate a Broadband Infrastructure, and/or be a Sustainable Broadband Services Provider

CVW has a proven reputation of deploying applications that can reduce operating costs, increase services, improve customer satisfaction and increase revenue generation. CVW is headquartered in Valdez, Alaska, and has provided cellular services in south central Alaska since it was first incorporated as Copper Valley Cellular in 1993. CVW is led by experienced key staff that can manage their established organization to successfully implement and operate the proposed broadband infrastructure. Key information demonstrating the qualifications of Company have been included in the application.

Overall Infrastructure Cost of the Broadband System

The overall infrastructure cost of the broadband system is \$3,495,591.

Overall Expected Subscriber Projections for the Project

The following is a summary of the five year broadband subscriber projections.



Number of Jobs Estimated to be Created or Saved as a Result of this Project

The Middle Mile Project is estimated to create and save a significant number of jobs. These include jobs required for the construction of tower sites, the outside plant network and installation of the backhaul electronics. These jobs have been estimated based on the requirements of the project scope. Additionally, the broadband services will provide an opportunity for business and organizations to grow within the existing last mile equipment's service area.

The Middle Mile Project construction is estimated to require  man-days. The number of man-days work requirements and the staff additions will have a great economical impact to this rural area.