

Broadband USA Applications Database

Applicant Name: Telstar Cablevision Inc.

Project Title: QCRB-SA (QUAD COUNTY RURAL BROADBAND SUSTAINABLE ADOPTION

Project Type: Sustainable Adoption

Executive Summary

This project is a companion project to the QCRB infrastructure project and the QCRB-PCC public computer center project. The QCRB-SA is an innovative approach to ensuring broadband service for anchor institutions and public safety organizations through grants and business discounts. The QCRB-SA Project supplements federal and state grants with a ten-year guarantee of sustained service. There are two anchor institutions, Eureka Public Library and Illinois District 140 schools, and three public safety agencies, Woodford County Sheriff's Department, Woodford County Emergency Services Disaster Agency, and McLean County Emergency Services Disaster Agency that would benefit from the sustainable adoption.

The Eureka Public Library would receive would receive ten years of service for \$6689 and the Illinois District 140 schools would receive ten years of service and ten years of Distance Learning link system maintenance for \$31,689. Telstar would install five wireless nodes for the exclusive use of the public safety agencies through the companion QCRB project. The Sheriff's Department and ESDA would receive ten years of service for \$13,377. The McLean County ESDA would receive one ten years of service (Carlock area) for \$6,678.

Telstar is proposing a companion sustainable adoption program by asking for a grant for service for the anchor institutions for a ten year period. As a good corporate neighbor, Telstar will be participating in the grant funding and offering discounts. This guarantees the anchor institutions relief from service payments for a ten-year period. The cost of this sustainable adoption would be less than 1% of the total QCRB infrastructure project.

The total cost of the sustainable service would be \$58,444.

The two anchor institutions are partnering with Telstar Cablevision Inc. to provide education, training, and access to the general public and public school children.

The public library in Eureka, Illinois has limited funds to provide Internet access to meet the public demand. The public demand has increased steadily and the economic recession has made access critical. The Library serves as a community center for 6,231 residents with needs ranging from secondary education to doctorate degree candidates.

Illinois District 140 schools have limited funds to increase the availability of computer access and training to public school students. Expanded hours and access and the replacement of old terminals is a high priority for the district. District 140 has schools located in rural Eureka, Goodfield and Congerville, Illinois. The population of the district's area is six thousand twenty-three residents. The student population that needs computer access is 1,720.

Telstar is proposing a sustainable adoption method by asking for a grant for service for the anchor institutions for a ten year period. As a good corporate neighbor, Telstar will be participating in the grant funding. This guarantees the anchor institutions relief from service payments for a ten-year period. The cost of this sustainable adoption would be less than 1% of the total QCRB infrastructure project.