8. Executive Summary.

a) The Opportunity. The Southwest Alaska Broadband Rural Expansion (SABRE) project will provide high-speed broadband Internet service to unserved, subsistence level communities in southwest Alaska.

The project is well planned, ready to launch now, and will immediately deliver salaried positions valued at over for village residents through high technology, economically stimulating jobs. The project uses leading edge technologies to quickly and effectively connect the proposed service area. SABRE achieves all of the objectives of the NOFA: it creates jobs, promotes near term economic recovery, assists those most impacted by the recession, spurs technological advance, provides long-term economic benefits, and helps stabilize local government budgets.

The SABRE solution is proven, tested, and in use around the U.S. with many Federal and State agencies. This rural Internet solution is a model program that can also be replicated across other rural areas of the U.S. to dramatically improve conditions for remote or unserved areas.

SABRE uses Commercial-Off-The-Shelf equipment with an open standards architecture to ensure the technology can easily evolve.

b) General Description.

c) Subscriber Base.

d) Anchor Institutions.
e) Proposed services and applications.

f) Non-discrimination and interconnection.


g) Broadband System.
h) Applicant Qualifications.

i) Infrastructure cost.

j) Subscriber projections.

k) Job creation.