Endeavor Next Level Connections Executive Summary

Endeavor Communications and Hendricks Power Cooperative are partnering to serve households within Hendricks and Putnam Counties with Fiber. This technology will allow broadband services including high-speed access to the Internet, video services, and voice services. With the additional funding provided through the Next Level Connections Broadband Grant Program, the citizens within Hendricks and Putnam Counties will enjoy the benefits of high-quality broadband on par with those provided in urban areas of the state and will provide the citizens of both counties with improved educational opportunities and will provide commercial enterprises the speed and reliability necessary to compete on a world-wide basis.

The project is located within Hendricks and Putnam Counties. The unserved area in which grant funding is being requested will pass approximately 1,167 households. In addition, Endeavor will pass approximately 5,093 households not included in the funding area.

The applicant has performed an evaluation of the entire area to determine the estimated project cost and the number of locations within the project area. Endeavor will manage the project and customers within the project area like, they manage their current broadband and telecommunications customers. In addition, Endeavor has established a Joint Agreement with Hendricks Power in order to access the existing power poles for faster deployment and as a mean to reduce construction costs. Endeavor will begin engineering the project as soon as the grant is awarded.

The broadband improvements made by bringing fiber to the home in the project area are needed to advance the quality of life and strengthen economic development in the area. As individuals in areas of the state and Nation that have access to high quality broadband already experience, it’s difficult or nearly impossible to have a functional day at work without access to the Internet. Bringing fiber to the home, including home businesses, will allow individuals to learn and compete at the same level as those in areas that already have broadband. The newly built broadband connection will be vital for everyday learning for students enrolled in schools, will provide expanded opportunities for adult education, will open new opportunities in health care and public safety. Bringing fiber to the home will allow the delivery of speed and reliability needed to stay connected and for many home and business applications including; video and over-the-top video services, voice services, use of multiple tablets and smart phones simultaneously, outdoor security devices, smart thermostats, Wi-Fi enabled home appliances and devices. Without access to fast, affordable broadband, this area of Hendricks and Putnam Counties is at risk of being left behind.