



### Rural Planning Grant Application Information

<b>Project Name</b>	Osage Prairie Trail Plans - Skiatook to Pawhuska
<b>Lead Applicant</b>	Osage Nation
<b>Contact Information</b>	Mr. Christopher Standing Bear Grant Administrator   Osage Nation 918-287-5633   clstandingbear@osagenation-nsn.gov
<b>Project Type</b>	Rural Planning Grant
<b>Project Description</b>	The Osage Nation is seeking funding for a planning project that will help complete a trail corridor plan that specifies the location, ownership of land, feasibility, conduit feasibility for fiber connectivity and provide renderings for a multi-use Osage Prairie Trail. The trail will connect rural communities located within the Osage Nation and Osage County to several rural town centers. A safe alternative route for pedestrians and people on bikes to get from residential subdivisions to the town centers is a service gap that currently exists in Osage County.
<b>Project Cost</b>	\$1,000,000
<b>BUILD 2018 Funds Requested</b>	\$865,000
<b>Local Match Source(s) &amp; Amounts</b>	Osage Nation: \$100,000   INCOG: \$35,000
<b>NEPA Status</b>	The planning process for the multi-use trail will inform subsequent NEPA reviews, approvals and permits needed for construction.
<b>Project Schedule</b>	Planning project will be completed in 22 months after grant award.
<b>Project Benefits</b>	Plans for a multi-use trail will assist the Osage Nation with future construction of the trail, which will create a complete transportation network to include safe options for all mode users. It will encourage active transportation and fitness, which will bring health improvement outcomes, and favor economic growth by supporting bicycle and ecotourism. The project will also consider planning for buried fiber optic cables for broadband and other innovative transportation safety features as well as conduit for future uses.
<b>Benefit-Cost Analysis Results</b>	7% discount rate 0.98; 3% discount rate: 1.20
<b>Innovative Elements</b>	Planning for the implementation of below ground fiber optics for broadband, signal implementation for MUTCD approved Hawk Beacons or Rapid Flash Beacons at trail crossings and other innovative transportation safety features. The Osage Nation would also like to plan for additional conduit for future uses, to install at the same time as the fiber optic conduit.