

# Innovation Exchange Webinar

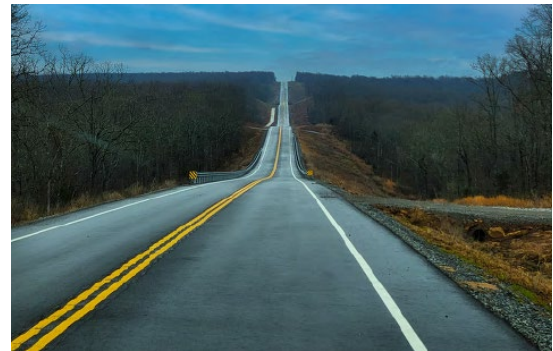
## Conversations Launching Change

Presented by the Federal Highway Administration Local Aid Support

### Innovative Tools for Transportation Data Collection and Sharing in Tribal Communities

Thursday, November 21, 2024 | 1:00 - 2:30 p.m. ET

In recognition of Native American Heritage month, this webinar will showcase innovative tools being used in Tribal communities for data collection in transportation planning and data sharing in construction management. Participants will hear from the Northern Tribal Technical Assistance Program (TTAP) Center on results from a recently completed innovation project with the Northern Cheyenne and Crow nations using digital video recorders to collect network data. They will demonstrate this data collection technology as well as how the data can be used to assess roadway safety vulnerabilities with International Road Assessment Programme (iRAP) Star Rating protocols, which provide an objective measure of safety levels 'built in' to the road for vehicle occupants, motorcyclists, bicyclists, and pedestrians.



Source: Figure 1. N.E. Fort Gibson Road. Cherokee Nation, Oklahoma. Photo credit: FHWA Office of Tribal Transportation



Participants will also learn how digital project delivery tools are changing the way construction management data is being shared and integrated. This session will provide an overview of best practices in construction bidding and contract administration technology. The Cherokee nation will share how working with a research group has assisted Tribal and local organizations with efficiently managing and reporting on projects.

Registration is required. The FHWA Center for Local Aid Support will provide a certificate of participation and a link to the recording post webinar. Simply select “yes” when prompted during registration.

If you have any questions about this upcoming webinar, please contact [Morgan Malley](mailto:Morgan.Malley@dot.gov) or [CLAS@dot.gov](mailto:CLAS@dot.gov).

**[Register today!](#)**