SH-100 • Adair County • 32098(04) Presentation of Proposed Improvements & Solicitation of Public Input

Purpose of Open House
The purpose of the Open House meeting is to inform the public of the alternatives being considered for the proposed improvement, and to obtain input.

Project Background
The Oklahoma Department of Transportation (ODOT), in cooperation with the Federal Highway Administration (FHWA), is evaluating the need for improvements to State Highway (SH) SH-100 from 3.5 miles northeast of the Cherokee County line and extending east 5 miles in Adair County, Oklahoma. This segment of SH-100 is a two-lane, open section, major collector facility with 12-foot driving lanes and varying-width sod shoulders. The bridge over Smith Hollow Creek is a 45-foot long reinforced concrete box. Current traffic volumes are estimated at 3,500 vehicles per day (VPD) and are projected to increase to 5,000 VPD by 2038. This portion of SH-100 has substandard curves, limited sight distances, deteriorating pavement, and narrow or no shoulders. Due to safety concerns, ODOT proposes to upgrade substandard curves, reconfigure driveways and entrances, improve driving surfaces, widen or add shoulders, and lengthen the bridge-box over Smith Hollow Creek. The purpose of the proposed improvements is to correct roadway deficiencies, enhance safety, and efficiently accommodate traffic.

Project Description
ODOT is evaluating three alternatives for improving this segment of highway while taking into consideration the cost of construction, right-of-way and utilities, and potential environmental constraints. The alternatives include:

- **Alternative 1:** North offset alignment curve correction near CR NS-4675.
- **Alternative 2:** Minor curve correction on existing alignment near CR NS-4675.
- **Alternative 3:** Widen roadway on existing alignment with no curve correction.

All three alternatives will improve the existing roadway to provide two, 12-foot wide driving lanes and 8-foot wide paved shoulders.

The highway would remain open during construction, and access to residences and businesses would be maintained.

http://www.odot.org/publicmeetings