SH-82 • Cherokee County, OK • 32097(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 proposed improvements and answer questions regarding construction activities, sequencing, and scheduling.

Project Background
The Oklahoma Department of Transportation (ODOT), in cooperation with the Federal Highway Administration (FHWA), proposes to make safety improvements to SH-82 from 4 miles south of the SH-100/SH-82 junction and extending north approximately 3.7 miles in Cherokee County, Oklahoma. This segment of SH-82 is a two-lane roadway with 12-foot wide driving lanes, narrow shoulders, deteriorating pavement, and limited sight distances. There are two bridges within the project extent. The reinforced concrete box (RCB) bridge over an unnamed tributary to Elk Creek (NBI# 13149) is narrow with a 30-foot clear roadway. The span bridge over Elk Creek (NBI# 22384) has a 44-foot wide clear roadway. Current traffic volumes are estimated at 2,000 vehicles per day (VPD) and are projected to increase to 3,280 VPD by 2050. The purpose of the proposed project is to correct roadway deficiencies, enhance safety, and efficiently accommodate traffic.

Project Description
ODOT is developing design plans for improving this segment of SH-82 while taking into consideration the cost of construction, right-of-way and utilities impacts, and environmental constraints. ODOT proposes to improve driving surfaces, reconfigure driveways and entrances, realign county road intersections, widen shoulders, and extend roadway structures and the RCB bridge. The highway will be widened to create two 12-foot wide paved driving lanes with 6-foot wide paved shoulders on existing alignment. The RCB bridge will be lengthened to create a safe clear roadway width, and the guardrail will be replaced on the Elk Creek bridge.

The proposed design will meet current standards. SH-82 will remain open during construction, and access to residences and businesses will be maintained throughout the project duration.