PUBLIC OPEN HOUSE
US-62
WIDEN, RESURFACE & BRIDGE REPLACEMENT
THROUGH BRIGGS, OK
JUNE 1ST, 2017
BRIGGS ELEMENTARY SCHOOL, 5:00 PM-7:00 PM
Meeting Purpose:
Inform the public about the proposed improvements to approximately 2.6 miles of US-62 through Briggs, OK.

- Objectives:
  - Discuss the need for the project
  - Present the proposed improvements
  - Solicit public input and comments

Project Purpose:
To improve safety along this segment of US-62.
EXISTING ROADWAY

- Two, 12-foot driving lanes
- Posted 55 MPH
- No shoulders
- Steep side slopes
- Inadequate cross-slopes
- Skewed intersections with poor sight distances
- Poor bridge box condition
- High accident rate
Current traffic (2016): 3,978 vehicles/day
Future traffic (2036): 5,610 vehicles/day
2 – Fatality accidents
88 – Injury accidents
Fatality Rate per 100,000,000 veh. miles = 1.49
State Wide Average for similar roadway = 2.66
PROJECT SCOPE

- Improve safety along this segment of US-62
- Improve roadway design to meet new standards
- Minimize right-of-way & environmental impacts
- Replace the East Branch Briggs Creek box-bridge
ENVIRONMENTAL REVIEW

PROCESS – Study & Assess:
- Relocations & Right-of-Way Concerns
- Cultural Resources Issues
- Tribal Interests
- Community Facilities
- Hazardous Waste Sites
- Noise Impacts
- Wetlands & Stream Impacts
- Endangered Species
- Floodplains
- Parks & Recreational Areas
- Farmlands
ENVIRONMENTAL REVIEW

Relocations & Right-of-Way
- A mix of impacts to homes & businesses

Cultural Resources Concerns
- Sequoyah Indian Weavers building

Community Facilities
- Cobb Family Cemetery
- Free Holiness Church
- Cedar Tree Baptist Church
- Cherokee Baptist Association campground

Hazardous Waste Sites
- Two underground storage sites
- Salvage yard

Wetland Impacts
- Minimal

Stream Impacts
- Two crossings

Endangered Species
- 9 federally listed species
  - Least tern
  - Piping plover
  - Red knot
  - Neosho mucket clam
  - Rabbitsfoot clam
  - American burying beetle
  - Gray bat
  - Northern long-eared bat
  - Ozark big-eared bat
ENVIRONMENTAL REVIEW
PROPOSED IMPROVEMENTS

Roadway Widening

- 11-foot driving lanes
- Add 3 ½ -foot shoulders
- Add 11-foot center turn lane
- Improve safety slopes
- Correct drainage issues
  - Ditches
  - Cross-drains

Roadway widening will match and tie into previous project at the beginning.
PROPOSED IMPROVEMENTS

Curve Modifications

- Current curves do not have adequate cross-slope for the design speed.
- Increased cross-slopes will be utilized on these curves to comply with new design standards.
- These modifications will allow for a safer and more comfortable drive.
Intersections with poor sight distances will be re-aligned to allow for improved sight distance for turning onto US-62.
PROPOSED IMPROVEMENTS

Intersection Modifications

CURRENT

PROPOSED
PROPOSED IMPROVEMENTS

Offset Alignment at End of Project
- 8-foot offset to north
  - Only at east end of project, rest of project to remain on existing alignment
  - Avoids cemetery
  - Minimized right-of-way necessary

Reinforced Concrete Box (RCB)
- Replaces deteriorated bridge box over East Branch of Briggs Creek
- Wider bridge to improve traffic safety
DURING CONSTRUCTION

- US-62 will remain open during construction.
- Utilize temporary pavement detour at east end of project during offset and phased bridge construction.
- Access will be maintained to all residences & businesses.
NEXT STEP

1. Review Public Comments Received
2. Complete Environmental Document
3. Finalize Design Plans
4. Right-of-Way & Utility Relocation
   Programmed: Federal Fiscal Year 2017*
5. Construction
   Programmed: Federal Fiscal Year 2018*

* Subject to funding availability.
THANK YOU

PLEASE SUBMIT COMMENTS BY:
JUNE 15TH, 2017
Leave your comment form here tonight
Mail your comments to ODOT:
Oklahoma Department of Transportation
Environmental Programs Division
200 NE 21st Street
Oklahoma City, OK 73105
Fax your comments to: (405) 522-5193
Email you comments to: environment@ODOT.org
Submit online at: www.ODOT.org/PublicMeetings