



State Route 170 Public Meeting

State Route (SR) 170 from the SR-62 (Oak
Ridge Highway) interchange to SR-9 (US-
25W, Clinton Highway)
Anderson County, Tennessee
PIN 124121.00

March 6, 2025

All of the public meeting material presented
today is also available on the project website.
Scan the QR code to go to the website.

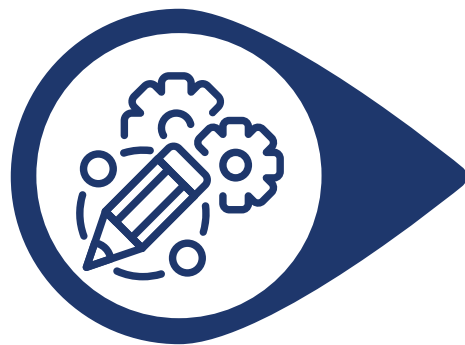




1. PLANNING



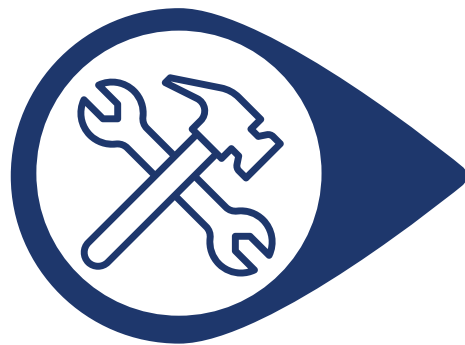
2. ENVIRONMENTAL



3. DESIGN



4. RIGHT-OF-WAY



5. CONSTRUCTION



Project Overview



The Tennessee Department of Transportation (TDOT), in cooperation with the Federal Highway Administration (FHWA), proposes to widen and realign State Route (SR)-170 in Anderson County, Tennessee.



Project Termini:

- Begin Project: SR-170 at SR-62 (Oak Ridge Highway)
- End Project: SR-170 at SR-9 (US-25W, Clinton Highway)



Project Length:

- Total project length is approximately 6.18 miles



Project History

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2004

FEASIBILITY



Feasibility study for SR-170 completed August 2004 reviewed the following design options for viability:

- Widening to four (4) lanes
- Widening to a five (5) lane section with a center two way left-turn lane and replacement of the Clinch River Bridge
- Listed as a high priority corridor to move the planning process forward

2011



Technical Report completed that considered three design options:

- **Option A (No-Build):** No modifications or improvements over the planning horizon
- **Option B (Widening):** Improvement to a five (5) lane roadway section and a new structure over the Clinch River Bridge
- **Option C:** Intersection improvements along SR-170 at Melton Lake Drive, Walnut Valley Road, Old Emory Road, and New Henderson Road.

Project History

2022



Technical Report Update completed to consider:

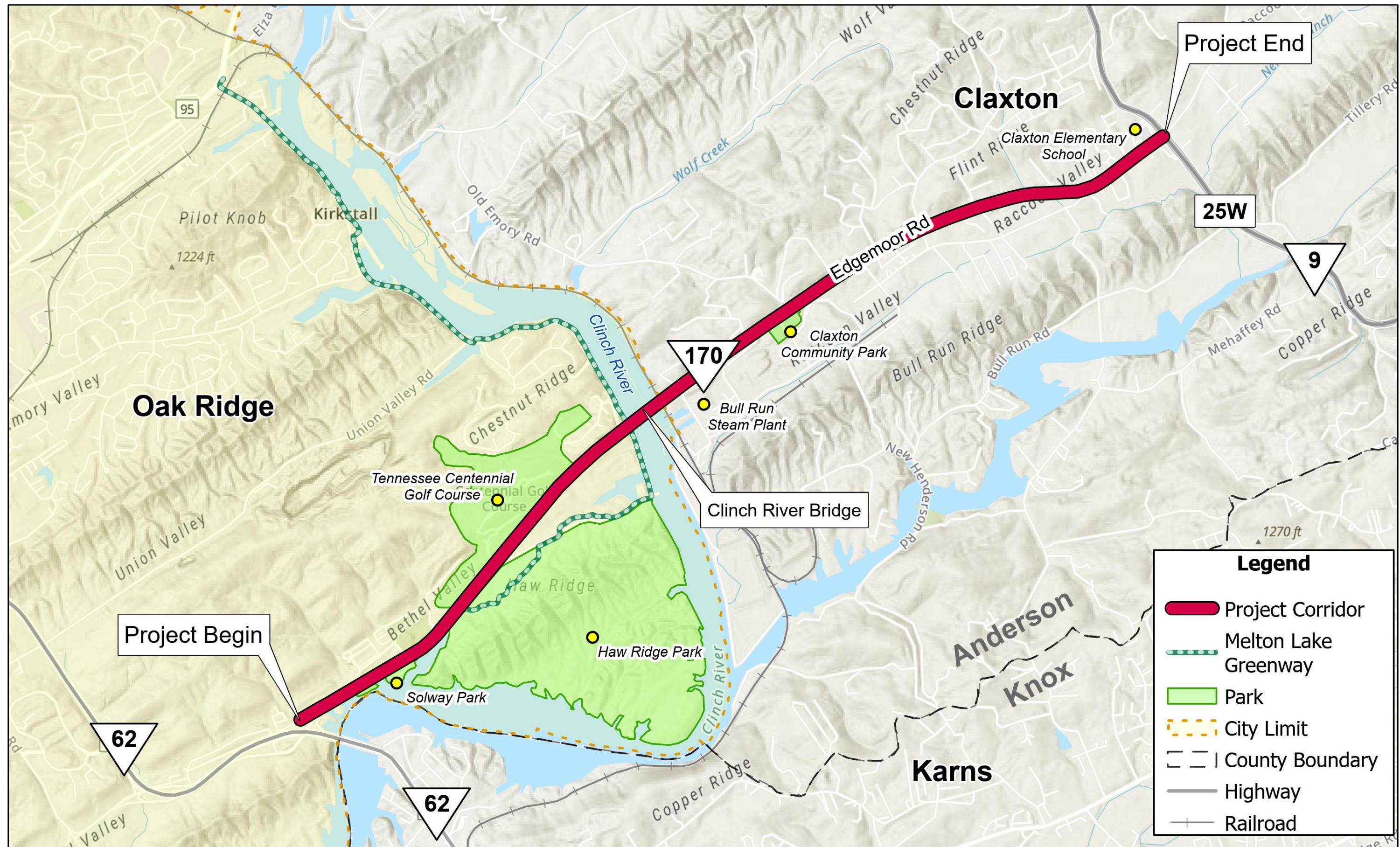
- Four (4) lane design with a raised median west of Walnut Valley Road
- Five (5) lane design with a center two way left-turn lane east of Walnut Valley Road

2024/
2025

Developed concept design and ETSA for the current proposed Build Alternative and initiated NEPA:

- Technical studies
- Public Meeting
- Environmental Assessment





PRELIMINARY NEED

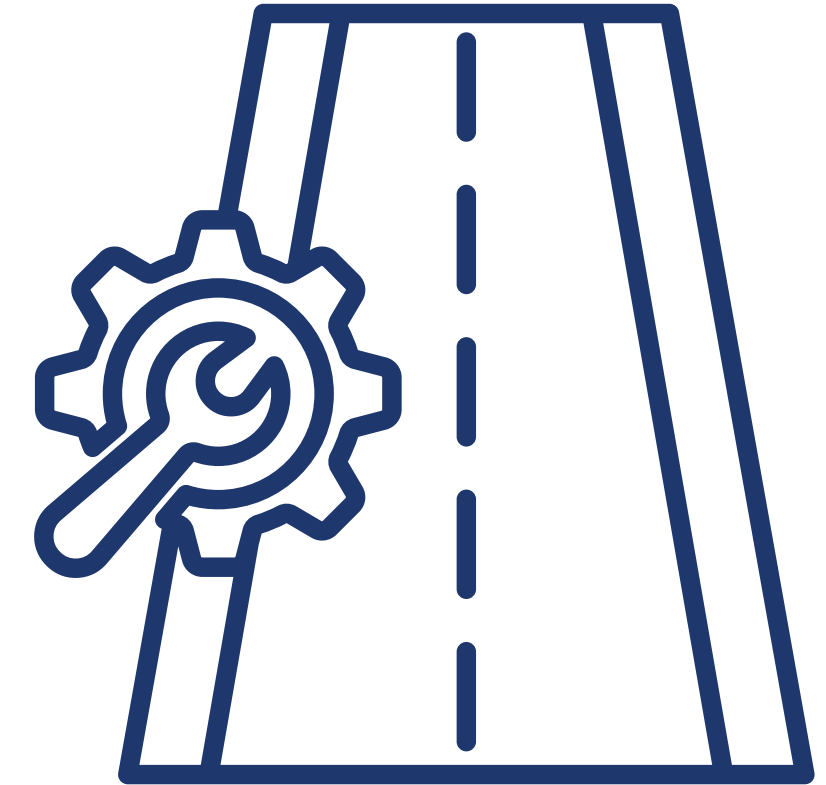
- Existing geometric deficiencies
- Insufficient mobility/connectivity
- Traffic congestion

PRELIMINARY PURPOSE

- Correct geometric deficiencies to meet current TDOT design standards
- Improve connectivity for vehicles and pedestrians and bicyclists
- Provide additional capacity with operational and intersection improvements to address travel delays



Alternatives Evaluated in Environmental Assessment



No-Build Alternative

- Retain the existing configuration except for other programmed improvements and routine maintenance and safety upgrades.

Build Alternative

- Widening from 2-lane to a 4-lane typical section (two 12-foot travel lanes in each direction) with a variable median, 8-foot shoulders west of Walnut Valley Road,
- Widen from 2-lane to 5-lane section (two 12-foot travel lanes in each direction and a 12-foot center two way left-turn lane) with 8-foot shoulders east of Walnut Valley Road.
- Add curb and gutter, 5-foot sidewalk (north side), a 10-foot shared-use path (south side), and guardrails as needed
- Add turn lanes at strategic intersections, realign and reconfigure several intersections, and replacing the existing 2-lane bridge over the Clinch River with a 4-lane bridge.



Preliminary Environmental Impacts

Examples of technical studies underway as part of the environmental review:



Traffic and Safety Analysis



Land Use, Farmland, and
Transportation Infrastructure



Community Impact Assessment,
Relocations, and Economic Resources



Air Quality and Noise



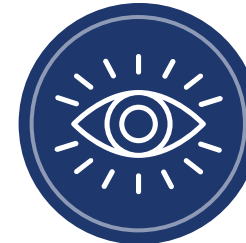
Cultural Resources
*(Historic Architecture [including Section 4(f)
Resources], Archaeology and Native American
Consultation)*



Recreational Resources
(Section 4(f) Resources)



Natural Resources



Visual Impacts



Hazardous Materials



Indirect and Cumulative Effects



Project Schedule

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| ACTIVITY | PROPOSED TIMELINE |
|-----------------------------|----------------------|
| Initiate Early Coordination | Early 2025 |
| Public Meeting | March 2025 |
| Preliminary Design | 2025 |
| Environmental Assessment | Summer 2025 |
| Public Hearing | Fall 2025 |
| Final NEPA Documentation | Late 2025/Early 2026 |
| Right-of-Way | 2026 |
| Construction | 2029 |

Note: Proposed project to be phased for Right-of-Way and Construction. Dates are subject to change.

Next Steps

- **NEPA:**

- Complete environmental technical studies
- Draft the Environmental Assessment

- **FUTURE PUBLIC ENGAGEMENT:**

Following FHWA approval of EA, TDOT will:

- Make the approved EA available for public review (including results of all technical studies)
- Hold public hearing to present environmental technical study findings
- Invite feedback and comments from the public on the results of the EA



Right-Of-Way And Relocation

- TDOT will make relocation assistance available to all eligible persons impacted by this project, including residences, businesses, farm operations, non-profit organizations, and those requiring special services or assistance.
- If you have a question regarding the TDOT Relocation process, please call **1-907-360-0955** and leave a voicemail message with your name, phone number and question. A TDOT representative will respond to questions within seven (7) business days.
- TDOT will provide advance notification of proposed right-of-way acquisition.
- Owners of property will be offered fair market value for their property rights, as it is TDOT's desire to pay fair market value for the necessary property.



Your Comments are Important!



Speak with a
TDOT
representative
during this
presentation.



Fill out a
comment card
and submit it
tonight or by
email, mail, or via
the project
website.



Make a verbal
comment by
calling:
1-907-360-0955



Complete an
online comment
form available on
project website
by scanning the
QR Code below.

Comments received by **March 27, 2025**, will be included in
the official summary for this meeting.



Additional Information

PROJECT CONTACT:

Mr. John Sherk

TDOT Region 1 Project Management

 **Email:** John.Sherk@tn.gov

 **Phone:** [907-360-0955](tel:907-360-0955)

