



I-44/U.S. 50 Interchange Improvements Project



May 2026

MoDOT is planning long-term improvements at the **I-44/U.S. 50 interchange and U.S. 50/Route AT intersection.**

The project aims to increase safety and reliability while improving roadway conditions.

Project Update

Throughout 2026, MoDOT teams have been hard at work continuing to analyze important factors connected to the I-44/U.S. 50 interchange, including:

- Traffic volumes and safety conditions.
- Utilities along the corridor.
- Geological factors like soil and rock composition.
- Environmental factors such as archeological resources.

This work takes time, but it is important. These factors help MoDOT get required federal approvals and make sure improvements work for drivers now and in the future.

Once this early work is done, MoDOT will start the process to hire a Design-Build contractor team to design and construct the new I-44/U.S. 50 interchange, as well as the U.S. 50/Route AT intersection. The activities being done now will help MoDOT and the future contractor clearly define project roles and responsibilities.

Project Goals



1. **Improve safety and reliability within the I-44/U.S. 50 interchange, U.S. 50/ Route AT intersection, and throughout the entire project limits, all within the program budget.**
2. **Provide a long-lasting, expandable transportation system that minimizes maintenance needs and future traffic impacts.**
3. **Construct the project safely while minimizing impacts to the public.**
4. **Deliver the project by 2030.**

Design-Build Benefits

To help achieve the project goals, MoDOT will be using design-build delivery.



Contractors can share new ideas based on their experience to improve safety and reliability while making the best use of project funding.



Since no final design has been chosen, contractors can suggest solutions to fix the pavement now and allow room for future improvements.



Contractors may suggest different designs outside of those originally considered by MoDOT to better handle safety and access during construction.



The design-build process can shorten timelines by allowing design and construction to happen at the same time.

Project Needs

MoDOT wants potential contractors to present a design that best fits the project needs:

- Improving safety
- Reducing congestion
- Increasing reliability
- Fixing pavement conditions



Watch this short video explaining how future improvements could help address these project needs.

- The current interchange experiences a high number of crashes, which are more likely to happen at conflict points, where roads meet or vehicles merge. A new roadway design could reduce the number and severity of conflict points, improving overall safety.
- The current pavement no longer meets the freight corridor’s heavy traffic demands, resulting in potholes and uneven surfaces. This means frequent maintenance is needed. Any proposed design would include full pavement replacement, creating smoother, safer travel.
- With fewer crashes and maintenance work zones, trips along the corridor would become more reliable. That means travel takes about the same time, every time, even during peak hours.

Next Steps

Summer 2026	Fall 2026	Spring 2027	Summer 2027
 <p>Share Your Input</p>	 <p>Begin Design-Build Contractor Search</p>	 <p>Select Contractor/Begin Design Work</p>	 <p>Finalize Design/Begin Construction</p>
<p>MoDOT launches a public survey sharing possible designs that may be considered by the selected design-build contractor and asks for community feedback.</p>	<p>MoDOT invites contractors to take part in the procurement process and shares results from the public survey with the potential design-build teams.*</p>	<p>MoDOT chooses a design-build team based on quality, price, and ability to meet project goals. The selected team begins designing the project. MoDOT expects to award the contract in April 2027.</p>	<p>MoDOT holds a public meeting to share the final design with the community prior to construction beginning.</p>

*Design-Build Process

- **Request for Qualifications (RFQ)**
Contractors submit information about their experience, skills, and past design-build projects. The RFQ, planned for November 2026, helps MoDOT identify the most qualified teams.
- **Request for Proposals (RFP)**
Shortlisted teams develop and submit detailed proposals, including design ideas, schedules, costs, and construction approaches based on study area data MoDOT shares. The RFP, planned for January 2027, helps MoDOT select a team with the design and construction plan that best meets or exceeds our project goals.



Learn more about the Forward 44: U.S. 50 Interchange Improvements project. [Visit the project website.](#)



Have a question? [Email the project team.](#)

