

Frequently Asked Questions

What is this project?

This is a design-build (D/B) project that will extend Picadilly Road between Colfax Avenue and Smith Road in Aurora via an interchange onto I-70. This north-south connection will unlock a new roadway network and make Picadilly Road a key regional arterial point.

How necessary is it?

Northeast Aurora has seen a large increase in businesses and residential neighborhoods in recent years. This surge in traffic – from both freight trucks and personal vehicles – causes delays, decreases air quality and leads to unnecessary costs. It also creates safety hazards: more bottlenecks, a higher risk of crashes and reduced mobility for emergency vehicles.

Creating a key connection point between Colfax Avenue and Smith Road will significantly minimize out-of-the-way travel, reduce congestion and save \$132 million associated with vehicle operation costs and travel time. It will connect regional commerce centers and Denver International Airport directly to major arterial roads like I-70.

How long will the project last?

The project broke ground in August 2023. Major construction began in early 2024. Completion of the project is expected in late 2025.

How is it being paid for?

The City of Aurora is funding the project with the aid of a \$25-million federal grant from the Federal Highway Administration (FHWA). It was only one of six projects in the entire country that received this maximum level of federal funding.

The City of Aurora, the Aerotropolis Regional Transportation Authority and the Colorado Department of Transportation are providing additional support.



What are the project's benefits?

In addition to providing quicker and easier access to I-70 this project will increase air quality and lead to a reduction in both congestion and bottlenecks. It will lead to a reduction in hauling costs, traveling and freight time, and save millions of dollars in vehicle operating costs. Picadilly Road is also a vital corridor for accessing Denver International Airport and its globally focused Aerotropolis development.

Residents in developing neighborhoods and tourists to the region will have better access to area attractions, the airport, essential services and job centers.

What is a Diverging Diamond Interchange (DDI)?

DDIs are innovative roadways that feature enhanced safety measures for everyone. They create quicker and easier traffic flow on a busy road where it meets an interstate.

Safety enhancements include advanced signaling systems, wider lanes, improved lighting, and a focused central corridor specifically designed for foot and pedal traffic.

Multi-use paths allow for expanded commuting for pedestrians and bicyclists. Interstates often separate neighborhoods from jobs. DDIs make traveling across them more practical.

These interchanges are safer and more accessible than traditional ones. For a graphic display of how it will look and operate, please visit <u>the project page</u>.

What does it mean for the project to be a design-build (D/B)?

D/Bs are an innovative form of building major infrastructure. The processes of designing and building happen at the same time, under a single contract. This allows for streamlined collaboration between the design team and the construction team.

At the beginning of a project, usually only about one-third of the design is complete. The team begins building the first part, making sure everything goes as planned. Meanwhile, the design team continues to work. This cycle continues until the project is complete.



These projects provide flexibility. Changes made along the way often save time and resources — ensuring the final product is as safe and effective as possible.

Will there be road closures and detours?

Yes. Occasionally, crews will need to close existing roads to build sections of the interchange. Signing up for the project's weekly <u>email newsletter</u> can help you stay informed about the what/where/when of construction impacts.

How can I get more information?

Visit our webpage at <u>AuroraGov.org/I70Picadilly</u> for more information and to sign up for the weekly email newsletter. You can also reach the project team by phone or email. Please call 720.477.3799 or email <u>picadillyi70@gmail.com</u> with any questions, comments or concerns.