



CO 21 and US 24 Signal Improvement Project in El Paso County

PROJECT OVERVIEW

The Colorado Department of Transportation and contract partner Arrow Electric will begin a signal replacement project February 21. Improvements will be on CO Hwy. 21 (N. Powers Blvd.) at Constitution Ave. and Palmer Park Blvd. and on US Hwy. 24 (E. Fountain Blvd.) at Academy Park Loop/Alvarado Dr.

Work will include the removal of the antiquated existing traffic signals and installation of traffic signal equipment, poles, mast arms, vehicle detectors, closed circuit television cameras, advanced flashing beacons, signing and minor striping at each intersection. Additional work includes removing and installing curb, gutter, and Americans with Disabilities Act (ADA) ramps.

PROJECT BENEFITS

Traffic signals are a vital part of controlling traffic in a safe and efficient manner by providing regulated movement. Vehicle detection will reduce unnecessary delays and stops at the intersection while improving travel times and increasing the amount of traffic that an intersection can handle.

Other benefits of the project include the installation of ADA compliant curb ramps. The new ramps will be constructed in compliance with the Public Right of Way Accessibility Guidelines (PROWAG) requirements and will provide function accessibility to all travelers using our state and US highways.

PROJECT SCHEDULE AND TRAFFIC IMPACTS

Motorist should plan for single lane closures Monday through Thursday from 9:00 p.m. to 6:00 a.m. or shoulder closures with occasional single lane closures Monday through Friday from 8:00 a.m. to 4:00 p.m.

Work is anticipated to last through August 2023.

CONTACT INFORMATION

If you have questions or concerns or if you would like to be added to our public outreach contact list to receive construction updates, please contact us!

- Project Phone Line - 970-456-1685
- Project Email - trafficsignalupgrade@gmail.com
- Project Webpage - [Website](#)





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