

Progress Fact Sheet



Central 70

September 2022

COMPLETED WORK



WEST SEGMENT

(Brighton to Colorado boulevards)

- Construction of permanent eastbound I-70 off-ramp to Steele Street
- Construction of Swansea Elementary playground
- Construction of the eastbound I-70 lanes in the lowered section
- Construction of permanent eastbound I-70 off-ramp to Steele Street
- Reconstructed Brighton Boulevard under I-70
- Removed westbound I-70 off-ramp to Steele/Vasquez
- Demolished old Union Pacific Railroad (UPRR) bridge
- Removed York Street on-ramp to westbound I-70
- Completed deck pour for future cover park
- Constructed York, Josephine, Columbine, Clayton, Fillmore, Cook and Monroe bridges
- Constructed Burlington Northern Santa Fe (BNSF) and Union Pacific Railroad (UPRR) bridge
- Constructed 46th North and South avenues between Colorado and Brighton boulevards
- Constructed future westbound I-70 lowered section between Brighton and Colorado boulevards
- Switched eastbound and westbound I-70 traffic from the viaduct into the lowered section
- Demolished viaduct between Brighton and Colorado boulevards
- Completion of westbound cover systems
- Construction of pump station

CENTRAL SEGMENT

(Colorado Boulevard to Quebec Street)

- Reconstructed I-70 traffic between Colorado Boulevard and Quebec Street
- Opened new ramp access to eastbound I-70 from southbound Colorado Boulevard, removed loop ramp
- Demolished old Colorado Boulevard bridge
- Installed and relocated utilities along 45th North and South avenues
- Demolished and reconstructed the I-70 bridges over Dahlia, Holly and Monaco streets and Denver Rock Island Railroad (DRIR)
- Rebuilt 45th Drive intersections at Dahlia, Holly and Monaco streets

COMPLETED WORK *Continued*

- Relocated Holly Street ramps to I-70 to permanent locations
- Paved and striped 45th North and South drives
- Construction of Quebec Street and I-70 interchange
- Demolished and relocated Holly Street ramps to I-70 to permanent locations
- Paved and striped 45th North and South drives
- Construction of Quebec Street and I-70 interchange

EAST SEGMENT

(Quebec Street to Chambers Road)

- Demolished old I-270 flyover and built new bridge
- Widened and shifted I-70 traffic to new pavement
- Demolished the I-70 bridge over Peoria and built a new bridge
- Installed median barriers and sign structures
- Concrete panel replacement on I-70 between I-225 and Chambers Road

ONGOING WORK



WEST SEGMENT

(Brighton to Colorado boulevards)

- Installation of permanent sign structures
- Construction of the eastbound I-70 bridge deck above Brighton Boulevard
- Construction of UPRR access bridge
- Construction of the cover top features
- Testing for the tolling system between Colorado Boulevard and Chambers Road
- Punchlist items

CENTRAL SEGMENT

(Colorado Boulevard to Quebec Street)

- Construction of eastbound I-70 at Colorado Boulevard interchange

UPCOMING WORK IN THE NEXT SIX MONTHS

- Continue construction of the cover park
- Landscaping and other details throughout the corridor

ADDITIONAL INFORMATION

- 146 of the 148 identified Record of Decision mitigation measures are in progress or completed.
- All of the 133 anticipated parcels have been either acquired or have agreements for ROW transfer in place upon completion of construction.
- 258 of the 258 confirmed utility conflicts are either resolved or have work orders in place.
- More than 2.6 million cubic yards of dirt have been excavated, preparing for the future lowered highway.
- The Project bilingual Community Liaison hosts outreach 'office hours' weekly as well as provides on-going coordination with local partners and organizations.

PROJECT BENEFITS

IMPROVED SAFETY:

- Widened shoulders outside and inside the travel lanes for vehicle pull-off and emergency response
- More direct on- and off-ramps
- Interchanges spaced farther apart

IMPROVED INFRASTRUCTURE: The Project will address the deteriorating transportation infrastructure by building 20 new bridges, six of which will replace structurally deficient bridges.

ECONOMIC VITALITY: Reduced congestion and a safer road design will help cut down on delivery delays and will positively affect surrounding businesses.

ACCESS TO TRANSPORTATION FACILITIES: The Project will provide for reasonable access to transportation facilities by:

- Improving interchanges, providing updated sidewalks and following Denver's bike plan.
- Facilitating connections between residential and business activity centers by improving the frontage roads and the interstate access points.

MOBILITY: The Project will enhance mobility by providing transportation choices that:

- Improve reliability by providing a congestion-free lane (toll-free Express Lane).
- Balance the transportation needs of local, regional and national users by providing improvements on an interstate system.

SIDEWALKS

- Nearly 50,000 linear feet (or about 9.5 miles) of new sidewalk will be added:
 - Along the north-south connections within the Project boundaries, including (but not limited to): Brighton, York, Josephine, Columbine, Clayton, Fillmore, Steele/Vasquez, Colorado, Dahlia, Holly, Monaco, Quebec and Peoria.
 - Along the new 46th Avenue between Brighton and Colorado boulevards and along Stapleton Drive between Quebec Street and Colorado Boulevard.
- The Project team has completed construction of more than 48,760 linear feet of new sidewalks on the Project to date. These sidewalks greatly improve access in the communities and to and from bus stops and the RTD rail station.

WORKFORCE

The Central 70 Project has a goal to hire approximately one-fifth of its overall workforce from 13 ZIP codes adjacent to the Project. Currently, local residents have worked more than 720,000 hours for Kiewit and its subcontractors, achieving the goal in March 2021.

CONNECTIVITY: Local north-south and east-west connectivity will improve with the Project. The Project also features a 4-acre park over the highway that will connect the Elyria-Swansea neighborhoods that were divided when the viaduct was built in the 1960s.

DRIVER CHOICE: After crews add an Express Lane in each direction of I-70, drivers will have the choice to use the Express Lane for a reliable trip in exchange for a toll or to use one of the three general-purpose lanes for free. Carpoolers (vehicles with three or more people) and motorcyclists can travel in the Express Lane for free.

TRANSPORTATION CAPACITY: The Project will provide for realistic capacity expansion and minimized future congestion leading to:

- A sufficient transportation system capacity to ensure the efficient movement of people and goods.
- Flexibility for future expansion and modification by preserving CDOT right-of-way.