



Colorado Highway 119 Boulder Canyon Improvements Project Town Hall - December 2, 2019

Department of Transportation



Updates from October Town Hall

- Many thanks to the community members who attended the October Town Hall and provided feedback
- We heard you on the following needs:
 - Schedule concerns
 - 4-hour closures timeline
 - Project end date
 - Permit process
 - Cell phone improvements
 - Traffic signal and message board updates
 - Winter maintenance
 - Bus passes
 - Rumble Strips
 - Boulder Creek Path



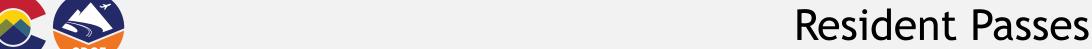
Schedule Update

- 4-Hour closures estimated to end mid-February
 - Reduced duration by 7 months (previously ending September 2020)
 - Eliminated scope at Rock Cuts 4 and 5
 - No full closures for weeks of Christmas and New Year's Day
 - Weather dependent
- Project Completion December 2020
 - Reduce overall project duration by 9 months (previously ending September 2021)
 - Reduced rock cuts and roadway reconstruction
 - Weather dependent
 - Could have minor delays April/May 2021 to finish paving
- Miscellaneous 4 or 5 4-hour closures required in Spring 2020 for trail blasts



Rock Excavation

- Rock Excavation includes
 - Blasting
 - Fracturing/removing 400-2000 cubic yards
 - Scaling
 - Prying loose rock from canyon walls
 - Reinforcing
 - Adding rock bolts and rock dowels



CDOT CDOT

- Passes are available for Sugarloaf, Magnolia, and Upper Boulder Canyon Residents
 - Contact Kelly Lucy, Boulder County Sheriff's office
 - 303-877-1720 (Monday Wednesday) or at klucy@bouldercounty.org (anytime)

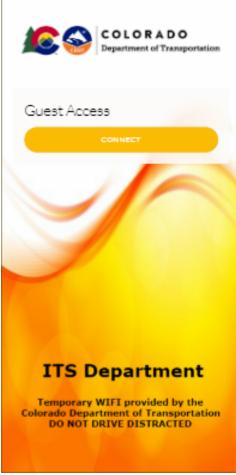




Cell Phone Service

 After significant investigations, cell service was not possible per Verizon/AT&T due to terrain

- Temporary Wi-Fi coverage has been added in two locations
 - Fourmile Canyon Drive
 - East portal of tunnel
- Only for Wi-Fi calling/texting apps
- Please don't drive distracted
- Network: "CDOT_PUBLIC_WIFI"





Traffic Signal and Message Boards

Traffic Signals

- Working to remove or reduce signal locations
 - Building temporary detours
- Added manual override
 - Signals operated 24-hour during snow events
- Restored countdown timer
- Met with Boulder County Sheriff's Office for enforcement

Message Boards

- Remote access enabled
- Dynamic updates



Winter Maintenance

- Plowing
 - CDOT Maintenance increased patrols
 - Minimum of 2 dedicated plows
 - In canyon before storm starts
 - Applying material as soon as wet
 - Slicer/sand more often
- Updated Chain Law
 - 3/16" tread req'd in snow
 - Chains or alternative during severe
- Signals
 - 24-hour manual operation during snow events







- RTD passes available for bicycle commuters
 - Between Pearl St and Fourmile Canyon Dr.
 - No cost for commuters
 - Contact Boulder County Transportation
 - Scott McCarey
 - 303-441-3900
 - smccarey@bouldercounty.org

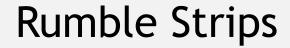






- EcoPasses are available to full-time permanent residents of the Nederland Community Library District
 - Town Hall Staff is available to process new or replacement EcoPasses
 - Wednesdays 9:00 AM to 5:00 PM
 - Or by appointment
 - Call Town Hall at 303-258-3266 ext. 0







- Rumble Strips
 - Installation at end of project
 - Prior to final striping





Boulder Creek Path

• Path will be closed through Summer 2020





Schedule Recap: Upcoming Work

- Rock blasting
 - Into February 2020
 - Continued 4-hour closures
- Rock reinforcement
 - Through Spring 2020
 - Single-lane closures
- River Armoring
 - Through April 2020
 - Single-lane closures and temporary detours
- Trail work
 - Accelerated construction in Spring 2020
- Roadway Reconstruction
 - Through end of 2020
 - Signals return in Spring 2020



Thank you!

• Questions?