



## The Central 70 Project

Leadership Denver  
October 7, 2016

Central to Communities, Commerce, Connections and Colorado



## Project Location

- 12 miles between I-25 and Tower Road
  - Phase 1 between I-25 and just west of Chambers Road





# Central 70



## Snapshot of the Corridor Today vs 2035

- 1,200 businesses employing 22,000 people
- Up to 200,000 vehicles traveling daily
- 10 hours of congestion per day



- Population grow by 42%
- Employment increase 58%
- Build out of major corridor projects: National Western Center, Gaylord, Stapleton, Aerotropolis
- Traffic increase to up to 270,000 vehicles daily
- Congestion increase to 12 hours (half the day) without I-70 improvements

## Phase 1 Project Overview

- One additional Express Lane in each direction (similar to US 36 and North I-25 between US 36 and 120<sup>th</sup> Avenue)
- Removing the 50-year-old viaduct and lowering the interstate
- Constructing new 4-acre cover over the interstate





## What makes this project unique?

- *4 acres*
- *100+ new trees*
- *Splash Park*
- *Food Truck Plaza*
- *Concert Space*

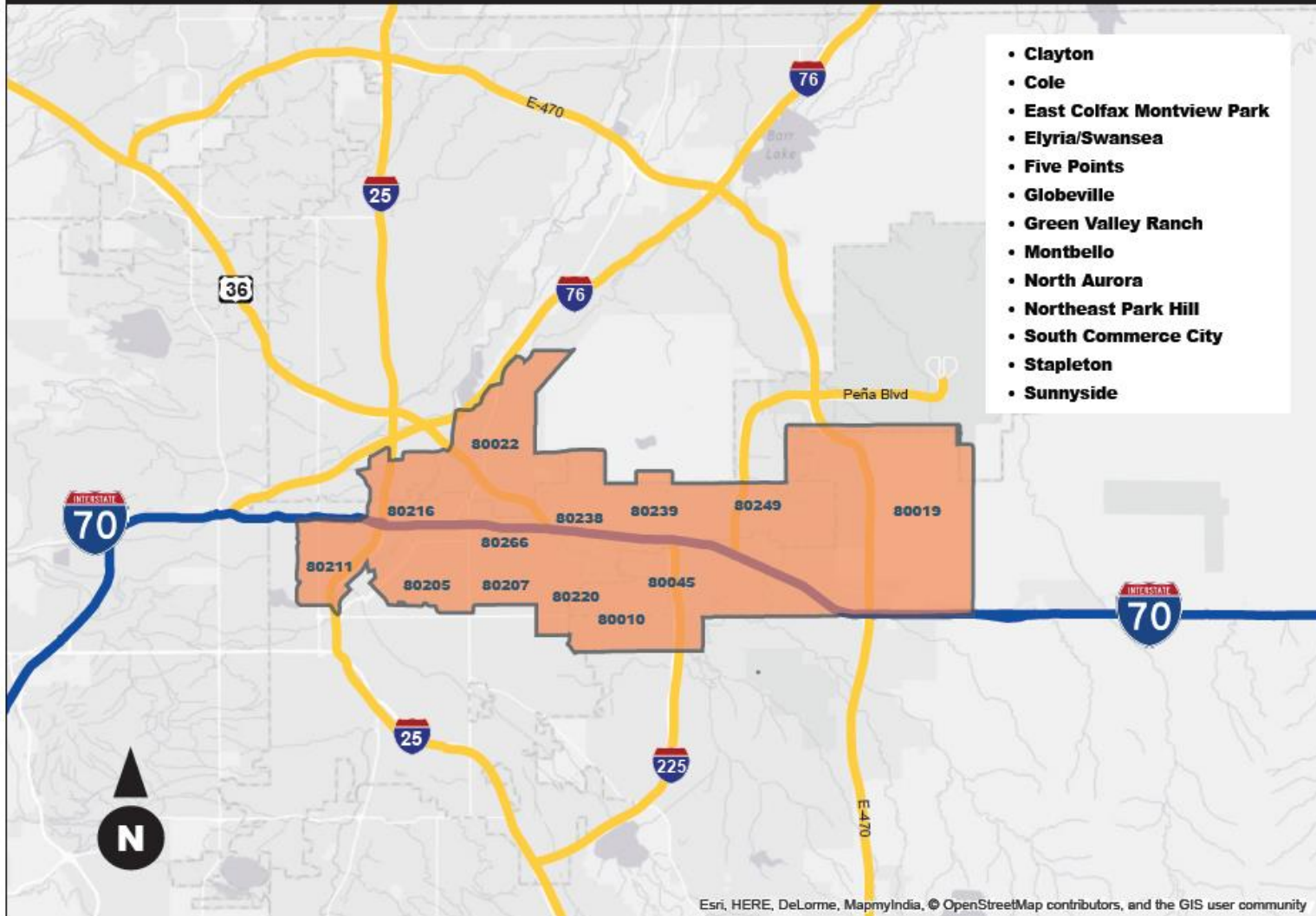
## The Cover



## Community Commitments

- Major improvements to Swansea Elementary School
- Funding for affordable housing development and fresh food access
- Home improvements for homes closest to project area
- Air quality monitoring and emission controls on construction equipment
- Local hiring and workforce development

## Proposed Local Hire Focus Area



Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

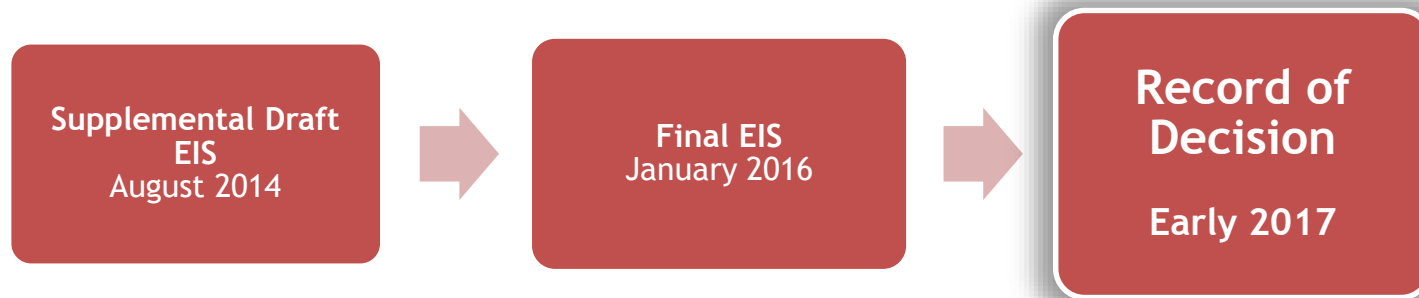
## Art!





## Where we are now

### Environmental Impact Statement (EIS)



### Project Delivery



## Public Outreach



## Contact Us

*Website:* [central70.codot.gov](http://central70.codot.gov)

*Email:* [central70info@state.co.us](mailto:central70info@state.co.us)



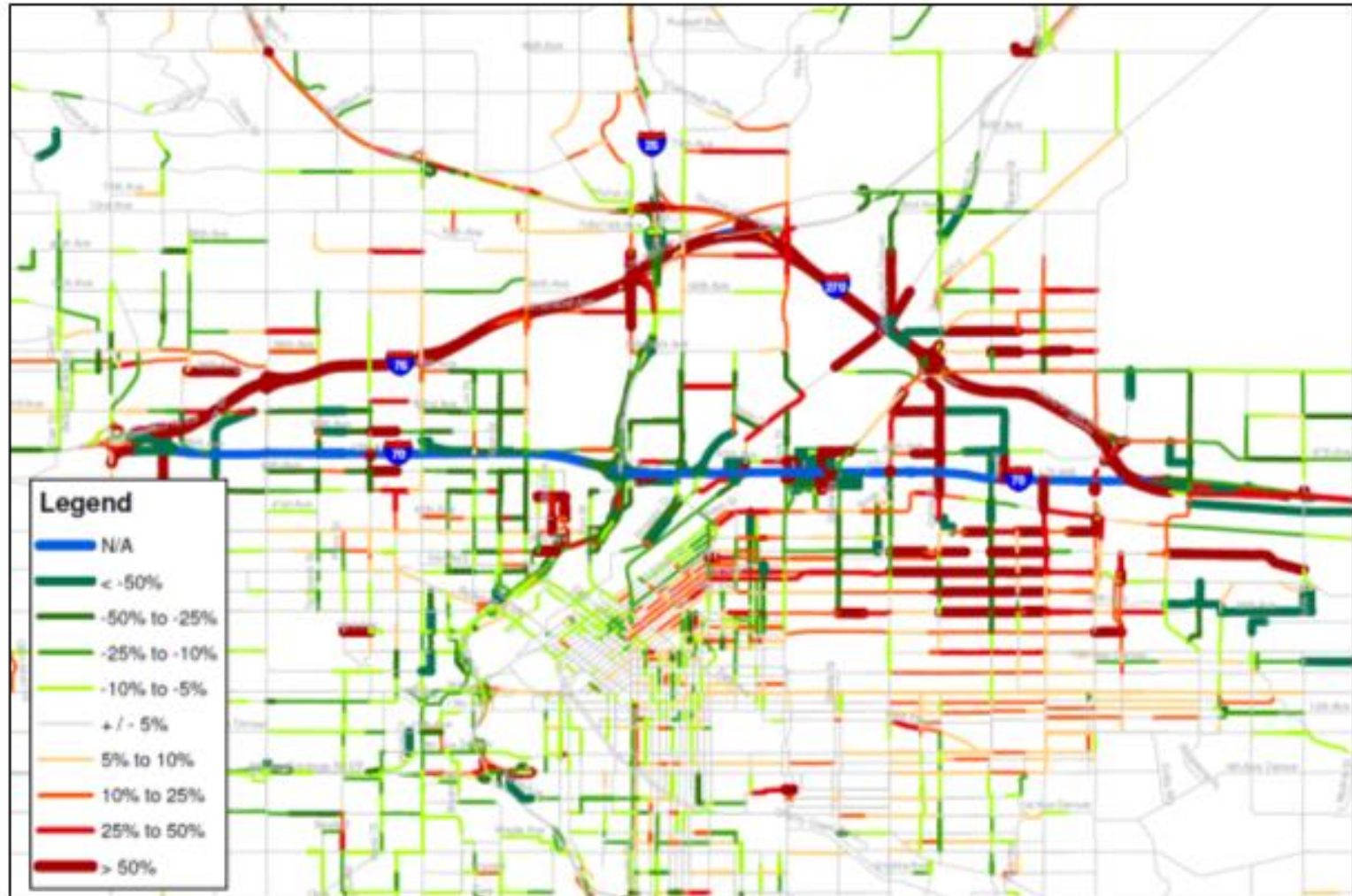
## APPENDIX

## Funding the Project

- \$1.2B
  - \$850M Colorado Bridge Enterprise
  - \$180M SB228
  - \$50M Denver Regional Council of Governments
  - \$37M City of Denver

## What Would a Reroute Look Like?

**Figure 4** Change in daily traffic (12 lane reroute)



## Drainage

- Independent system designed for a 100-year storm event
- Designed only to protect the highway
- Series of pipes and detention ponds to address:
  - Water that falls directly into the highway
  - Runoff from surface streets

