

# I-70B

## A New Vision for Downtown Grand Junction

### EA Statement of Purpose and Need

- 1) Improve traffic flow
- 2) Improve safety
- 3) Improve multimodal opportunities
- 4) Improve access management

### Project History

**2008:** Environmental Assessment (EA) completed; forecasts over 30,000 vehicles per day by 2030

**2008 – 2013:** CDOT implements I-70B improvements from the west through Rimrock area

**2013 – 2015:** CDOT undertakes design of corridor through Grand intersection

**2014 – 2015:** updated regional modeling forecasts much lower future traffic

**April 2015:** CDOT/City/DDA workshop to reevaluate I-70B design concept south and east of Grand Avenue

### Next Steps

- Continue to evaluate improvements to maintain or improve traffic flow and safety
- Complete further traffic and safety analysis of proposed mid-block crossings
- Reevaluate need for turning lanes at intersections based upon lower anticipated traffic volumes
- Conduct detailed evaluation of the proposed conversion of 4th and 5th Streets to two-way traffic, including lane reconfiguration and signal phasing/timing changes
- Revisit status of 2008 Environmental Assessment

#### 1st & Grand

- Begin transition to urban design as context changes and capacity needs decrease
- Provide multi-use path connection between Broadway and Gunnison
- Remove right-turn slip lanes on south side of intersection to enhance pedestrian safety
- Implement 3/4 access at White Avenue to assist with 1st & Grand intersection capacity

#### Downtown Gateway

- Make this the gateway to Downtown from the North and West
- Narrow to existing two general purpose traffic lanes each direction south of Grand
- Slow traffic down to the 30mph posted speed
- Introduce "downtown" design finishes, including urban landscaping

#### 1st & Main

- Provide for safe pedestrian crossings on all legs of the intersection
- Extend Main Street design to W. Main Street
- Implement roundabout at Spruce & Main

#### Station Area

- Provide signalized, mid-block pedestrian crossings at two key locations
- Extend multi-use pathway through station area, connecting to South Avenue bicycle corridor
- Preserve good vehicular access to Amtrak station
- Beautify station area with upgraded infrastructure and landscaping

### Community Goals

- Work with CDOT to update the vision and strategic plan for the I-70B corridor through Downtown Grand Junction
- Accommodate all modes safely by designing I-70B for the urban context of Downtown
- Balance throughput traffic flow with local access, livability and Downtown connectivity
- Support pedestrian-first environment in Downtown
- Enhance economic development and redevelopment opportunities in the Greater Downtown area

