

Arapahoe Road Corridor Study, I-25 to Parker Road - Completed 11/2007

The purpose of the Arapahoe Road Corridor Study was to identify and evaluate various alternatives to address access and mobility within the corridor, and to recommend the most appropriate set of actions that best addresses local and regional travel needs well into the future. The study area included the I-25/ Arapahoe Road interchange.

Timeline

- November 2005 – Project initiation
- November 2007 – Corridor Study completed

Agency Involvement

- Technical Advisory Committee and Executive Committee meetings – 8 per group
- Agencies involved included: Arapahoe County, City of Centennial, City of Greenwood Village, City of Aurora, Town of Foxfield, Douglas County, CDOT, FHWA, DRCOG and RTD
- Corridor Study funding provided by federal funds, Arapahoe County, Centennial, Greenwood Village and CDOT

Community Outreach

- Four public meetings held (each attended by 60 – 90 people) – Feb., June and Nov. 2006, and Aug. 2007
- Community Resource Panel meetings - 12 meetings total with four focus groups, representing residential, business, emergency provider and bicycle advocates/pedestrian interests
- Newsletters – prior to each public meeting
- News releases to local media – prior to each public meeting
- Local jurisdiction’s newsletters
- Project website

I-25/Arapahoe Road Interchange System Level Feasibility Study - Completed 12/2008

The Corridor Study evaluated a wide range of reconstruction options for improvements to the I-25/Arapahoe Road interchange. The corridor study evaluation effort led to the selection of the interchange alternatives examined in the System Level Feasibility Study (SLFS), which included the Improved Partial Cloverleaf with Costilla Connection and the Single Point Urban Interchange with Costilla Connection. After a detailed analysis, the Improved Partial Cloverleaf was recommended for further evaluation in the subsequent NEPA process (see reverse side). Options with and without a supplemental crossing at I-25 were explored during the subsequent NEPA study.

Timeline

- December 2008 –Feasibility Study approved by the Colorado Transportation Commission

I-25/Arapahoe Road Interchange Environmental Assessment - Completed 2/2013

A National Environmental Policy Act (NEPA) study was conducted to complete an evaluation of reasonable alternatives for the I-25/Arapahoe Road interchange. The effort included documentation of previously considered alternatives, re-evaluation of the reasonable alternatives from the Corridor Study (and SLFS, see description on other side of page) and evaluation of newly suggested reasonable alternatives. Evaluation was based on the project purpose and objectives for improvements, and included investigation of traffic, community and environmental impacts. Conceptual design of the Action Alternative was completed. An Environmental Assessment (EA) document was prepared and reviewed by local agencies and members of the community. After considering all technical data and public and agency comments, CDOT and FHWA approved the preferred alternative, which was the Improved Partial Cloverleaf. An official decision document, called a Finding of No Significant Impact, was signed by FHWA in February 2013.

Timeline

- January 2010 – Project initiation
- February 2010 - Began alternatives evaluation and documentation
- April 2010 - Public Meeting #1
- August 2010 – Purpose & Need established
- Late Fall 2010 - Completion of CDOT interim interchange improvement project
- Winter 2010 - Traffic counts conducted
- Operational analysis of current interchange existing and future conditions
- Walnut Hills neighborhood traffic study
- September 2011 - Public Meeting #2
- Environmental analysis
- Conceptual design of action alternative
- EA document public review
- September 2012 - Public Meeting #3
- February 2013 - FONSI approved

Agency Involvement

- Agencies involved include: Arapahoe County, City of Centennial, City of Greenwood Village, CDOT, FHWA, DRCOG, Southeast Public Improvement Metro District (SPIMD) and RTD
- Funding provided by federal funds, Arapahoe County, Centennial, Greenwood Village and SPIMD

Community Outreach

- 3 public meetings
- Stakeholder and local community meetings
- Newsletters – prior to each public meeting
- News releases to local media – prior to each public meeting
- Local jurisdiction and HOA newsletters
- Project update email blasts
- Project website:
www.I25ArapahoeRoadEA.com