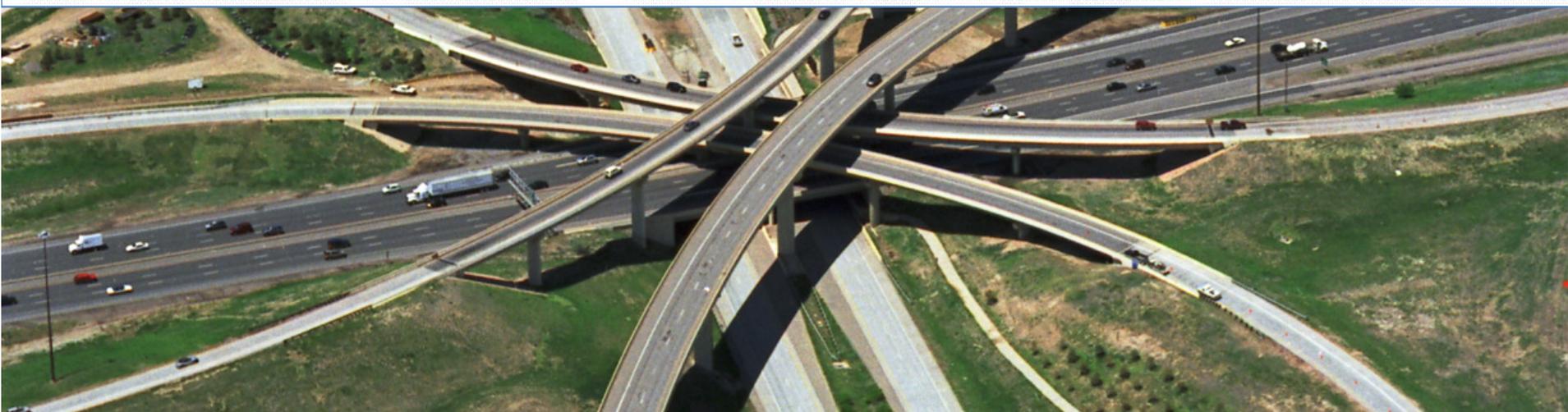




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Agenda

1. C-470 Corridor Recent History
2. Revised Environmental Assessment
3. Project Overview for Ultimate and 2016
4. Project Schedule Overview
5. Funding and Contracting
6. Typical Sections
7. Access to the Tolled Express Lanes
8. Future opportunities to provide input
9. Segment 2 - North of Kipling





C-470 Corridor Recent History



The C-470 Corridor Coalition includes Representative from:

- Douglas, Arapahoe, and Jefferson Counties
- Cities of Lone Tree, Centennial, Littleton, Greenwood Village, the Highlands Ranch Metropolitan District, Castle Rock, and Parker
- Multiple Community Partnerships & Organizations
- Colorado Department of Transportation (CDOT), High Performance Transportation Enterprise (HPTE), Denver Regional Council of Governments (DRCOG), Regional Transportation District (RTD), and the Federal Highway Administration (FHWA)

2006 - Original Environmental Assessment (EA)

- CDOT Completes EA - Tolloed Express Lanes
- No Funding - Improvements not Constructed

2011 and 2012:

- C-470 Corridor Coalition forms to identify an implementable funding solution
- 3 Funding Alternatives Presented to Public via Open
 - All-Toll
 - Tax Initiative (Sales or Property)
 - Express Lanes

February 2013:

- C-470 Coalition Selects Express Lanes as Preferred Funding Alternative

September 2014 Telephone Town Halls

- 3 Telephone Town Halls last week



Revised Environmental Assessment

Why? Changes in Funding - Time - Project Change - New Tools -
New Data

What? Proposed Action is revised from 2006. The affected environment is being assessed and the Revised EA will document environmental consequences.

When? The Revised EA will be completed in early 2015. A Public Hearing will be held in Spring 2015.

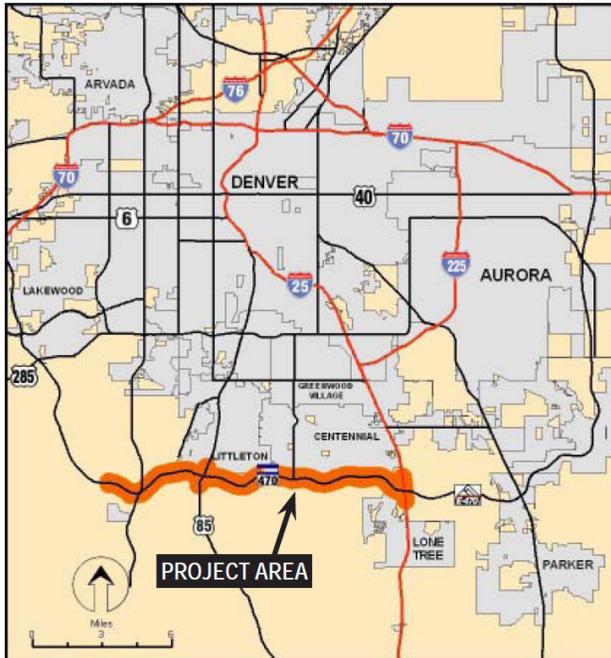




Project Overview – Ultimate Design

The Ultimate Design for 2035 Includes:

- Westbound - two tolled express lanes from I-25 to Lucent; one tolled express lane from Lucent to Kipling
- Eastbound - one tolled express lane from Kipling to Broadway; two tolled express lanes from Broadway to I-25
- Auxiliary lanes where warranted in select locations
- Direct connection ramps from I-25 to the westbound express lanes.
- Water-quality features and noise barriers
- Reconstruction of:
 - Bridges over the South Platte River
 - Westbound bridge over Wadsworth
 - Realignment of substandard curves
 - C-470 Trail with added grade separations at Quebec and Colorado

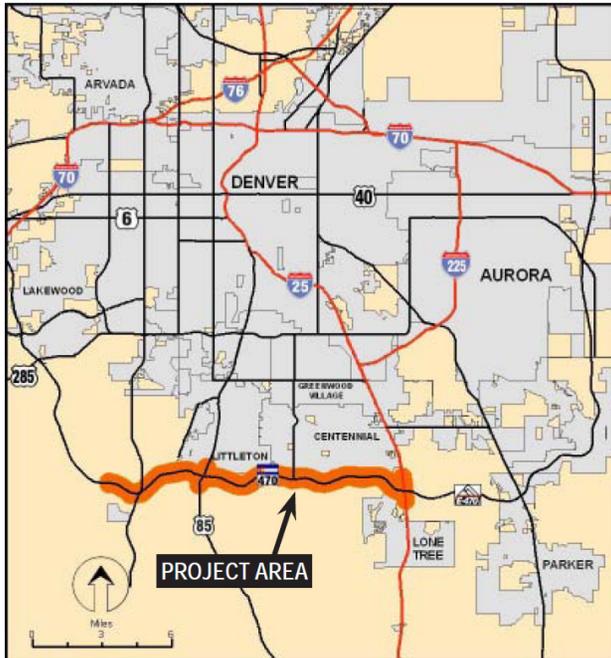


C-470 Corridor Project Area





Project Overview – 2016 Construction



C-470 Corridor Project Area

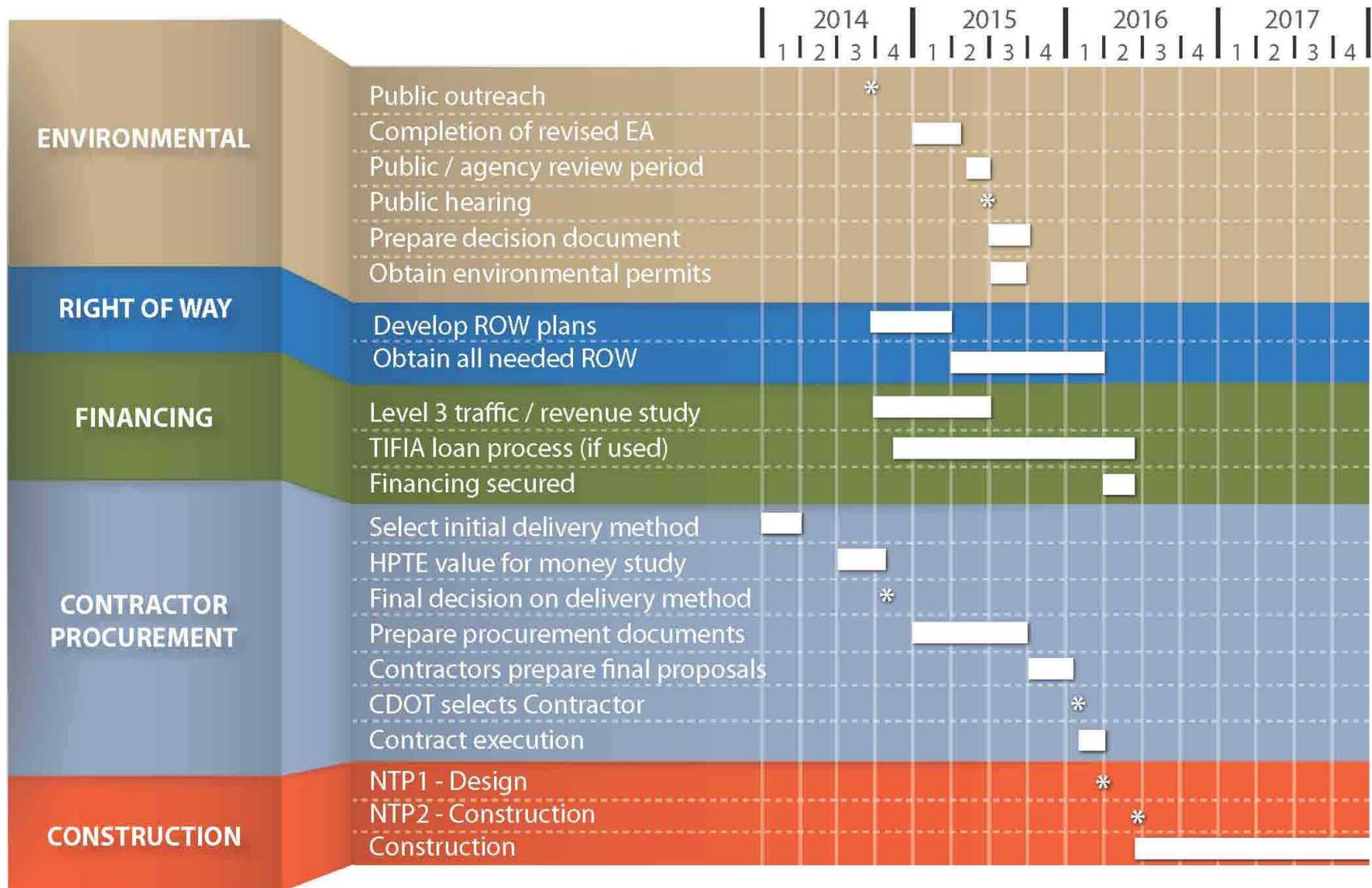


Interim Construction :

- Westbound - two tolled express lanes from I-25 to Colorado; one tolled express lane from Colorado to Wadsworth
- Eastbound - one tolled express lane from west of the Platte River to I-25
- Auxiliary lanes where warranted in select locations
- Direct connection ramps from I-25 to the westbound express lanes.
- Water-quality features and noise barriers
- ITS elements and tolling equipment
- Reconstruction of:
 - Bridges over the South Platte River
 - Existing pavement, and realignment of substandard curves
 - C-470 Trail with added grade separations at Quebec and Colorado



Project Schedule Overview





Funding and Contracting

\$230M Project Estimate

Proposed Funding Sources

- \$102M - Federal and State
- \$103M - Projected via toll revenues
- \$10M - Douglas County (construction)
- In progress application for \$15M Tiger VI Grant

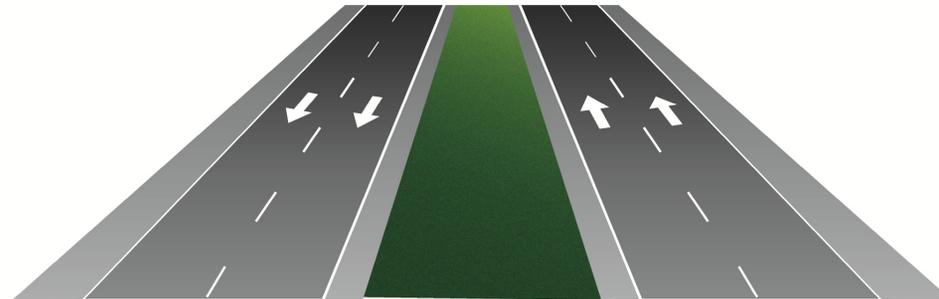
Contracting Method Options

- Design-Build
- Public-Private Partnership (P3)
- Preliminary studies suggest P3 is not a viable option





Existing Typical Section



Existing C-470
2 General Purpose Lanes in each direction



Proposed Typical Sections



Proposed C-470 Interim - 1 Tolloed Express Lane in each direction plus 2 General Purpose Lanes in each direction with Auxiliary Lanes (select locations)

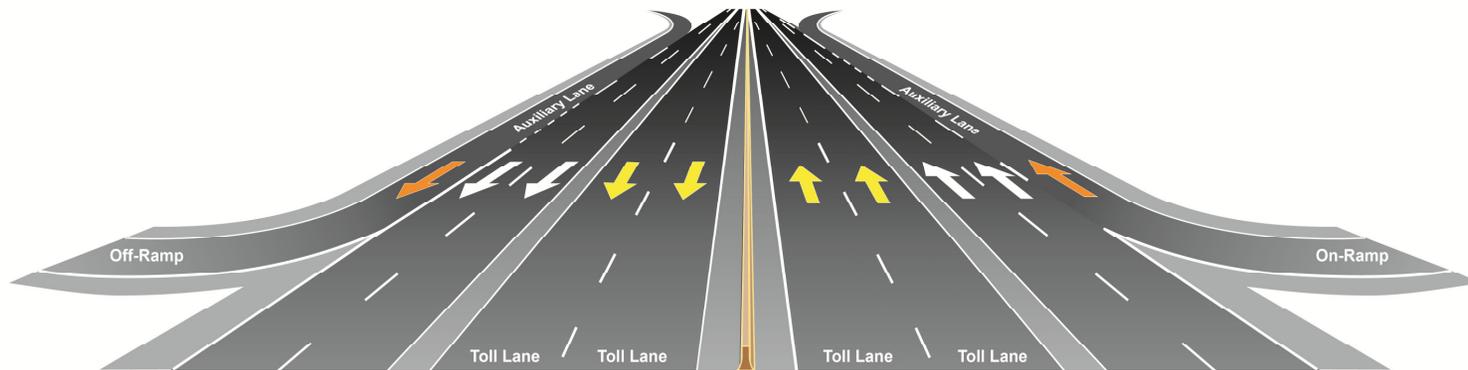
General Purpose Lanes – Continuous lanes that do not require the user to pay a toll, consistent with the two existing lanes on C-470.

Tolloed Express Lanes – Continuous lanes that require the user to pay a toll. These lanes are separated from the General Purpose Lanes by a painted buffer.

Auxiliary Lanes – Lanes added to the right of the General Purpose Lanes connecting the on-ramp at one interchange to the off-ramp at the next interchange. Auxiliary lanes will improve safety and traffic performance. Auxiliary lanes will not be tolled.



Proposed Typical Sections



Proposed C-470 Ultimate - 2 Tolloed Express Lanes in each direction plus 2 General Purpose Lanes in each direction with Auxiliary Lanes (select locations)

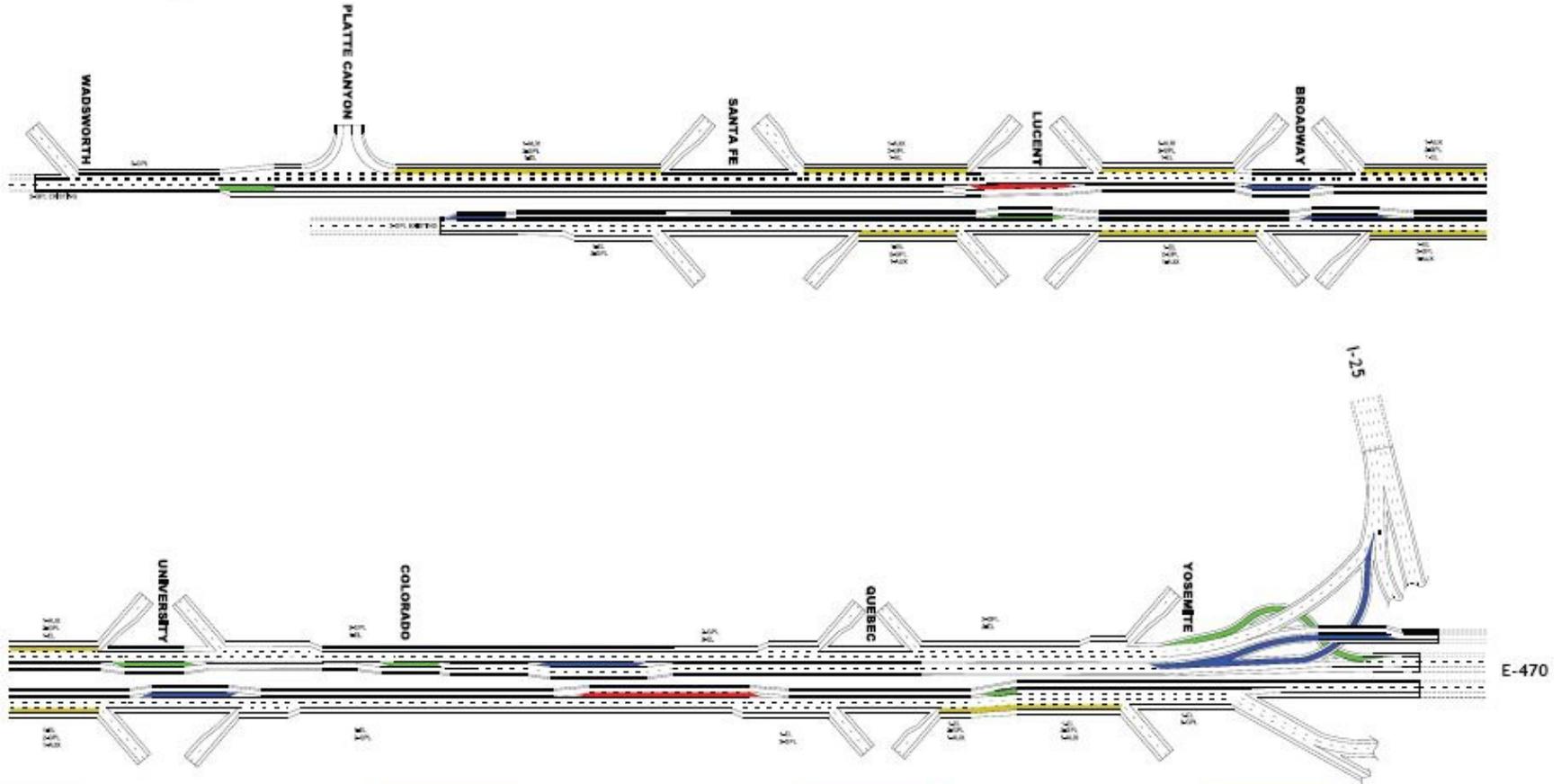
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Access to the Tolled Express Lanes – Draft – Ingress/Egress Subject to Further Study



E-470

- Ingress**

From these locations vehicles may enter the tolled express lanes from the general purpose lanes
- Egress**

From these locations vehicles may exit the tolled express lanes to the general purpose lanes
- Combined Ingress / Egress**

From these locations vehicles may enter or exit the tolled express lanes to/from the general purpose
- Auxiliary Lanes**

Additional lanes that are continuous from one interchange on-ramp to the next interchange off-ramp



Opportunities to Provide Input

CDOT Public Open Houses

Purpose: C-470 Project Update and Revised Environmental Assessment

Date/Time/Location:

- ✓ Sept. 15, 6-8 p.m., Ken Caryl Ranch House, 7676 S. Continental Divide Road, Littleton, 80127
- ✓ Sept. 16, 6-8 p.m., Highlands Ranch Metro District Office, 62 Plaza Drive, Highlands Ranch, 80124
- ✓ Sept. 17, 6-8 p.m., Lone Tree Arts Center, 10075 Commons St., Lone Tree 80124
- ✓ Sept. 18, 6-8 p.m., Homestead Elementary School, 7451 S. Homestead Parkway, Centennial, 80112

CDOT Neighborhood Meetings for Noise

Purpose: Noise Impacts and Abatement

Date/Time/Location:

- ✓ October / November / December
- ✓ By neighborhood at select locations

Public Hearing for Revised Environmental Assessment

Purpose: Comments to Completed Revised Environmental Assessment

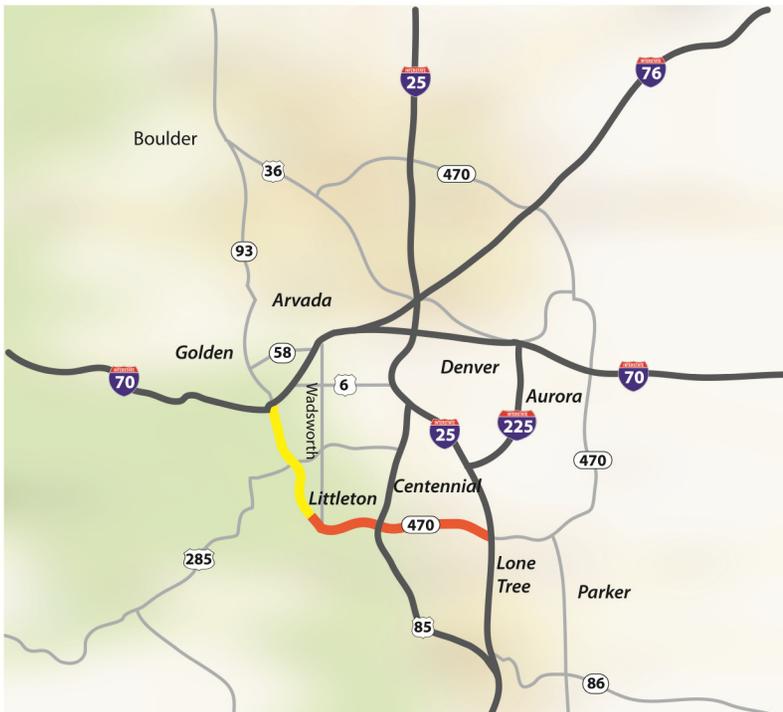
Date/Time/Location:

- ✓ Spring 2015
- ✓ Location to be determined



What About C-470 north of Kipling?

Segment 2 - North of Kipling



C-470 Corridor Project Area

— Segment 1
— Segment 2

- Local Governments in Jefferson County are currently working to form a Coalition and to determine the limits of a Planning and Environmental Linkage Study (PEL Study) on C-470 North of Kipling.
- CDOT would be an affiliate member of the Coalition. CDOT has also committed to help fund and manage the PEL Study.
- The PEL Study would consider future traffic demands, environmental resources, and potential improvement alternatives to C-470 north of Kipling.



Now it is our turn to hear from you!