

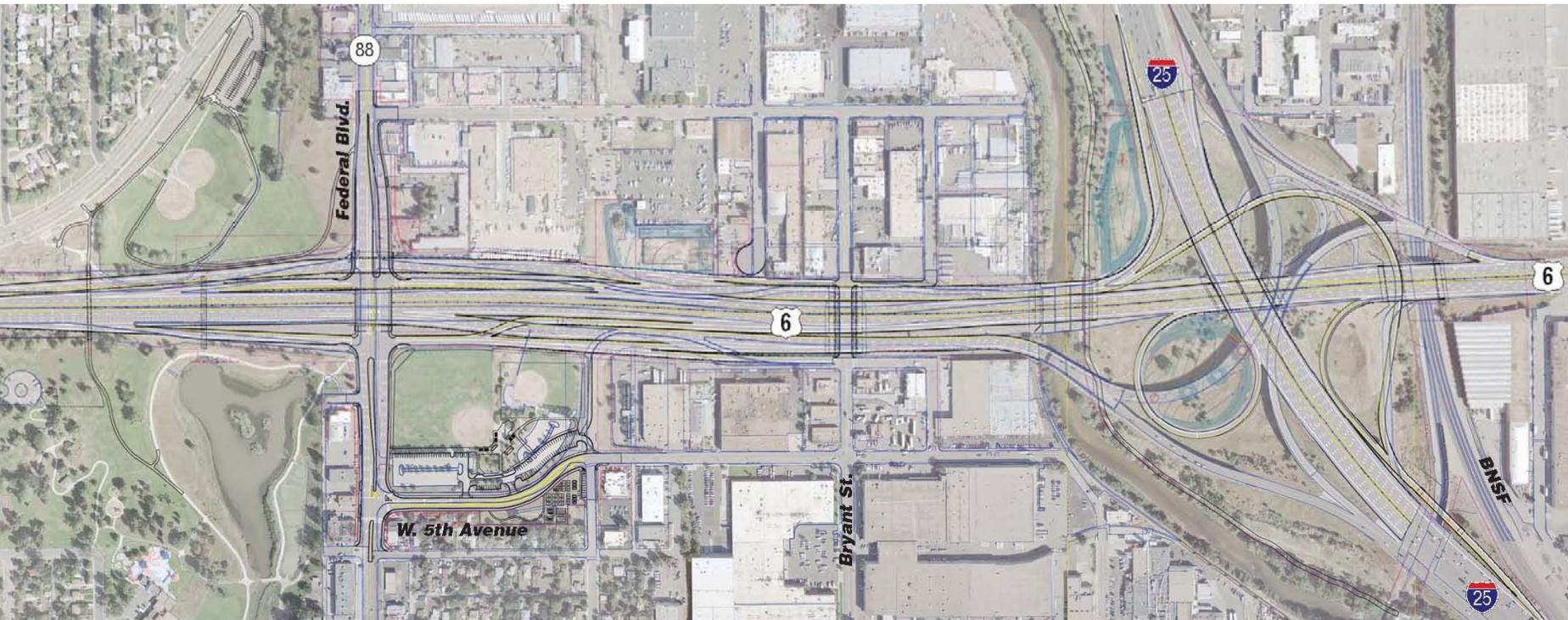


**US 6 Bridges
Design-Build
Project**

Project Description & Overview

January 14, 2014 Business Meeting

Project boundaries



US 6 Bridges Design-Build Project
Jan. 15, 2014



Overview of project

- **Replacing six existing bridges**
- **New ramps to improve traffic flow between I-25 and 6th Avenue**
- **Safer traffic movements between 6th Avenue and Bryant Street**
- **Federal Boulevard bridge reconstruction and widening**
- **New waterline construction**
- **Barnum Park improvements**
- **Building pedestrian bridge to connect Barnum North and South**



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Project team

Ownership team



Contracting team



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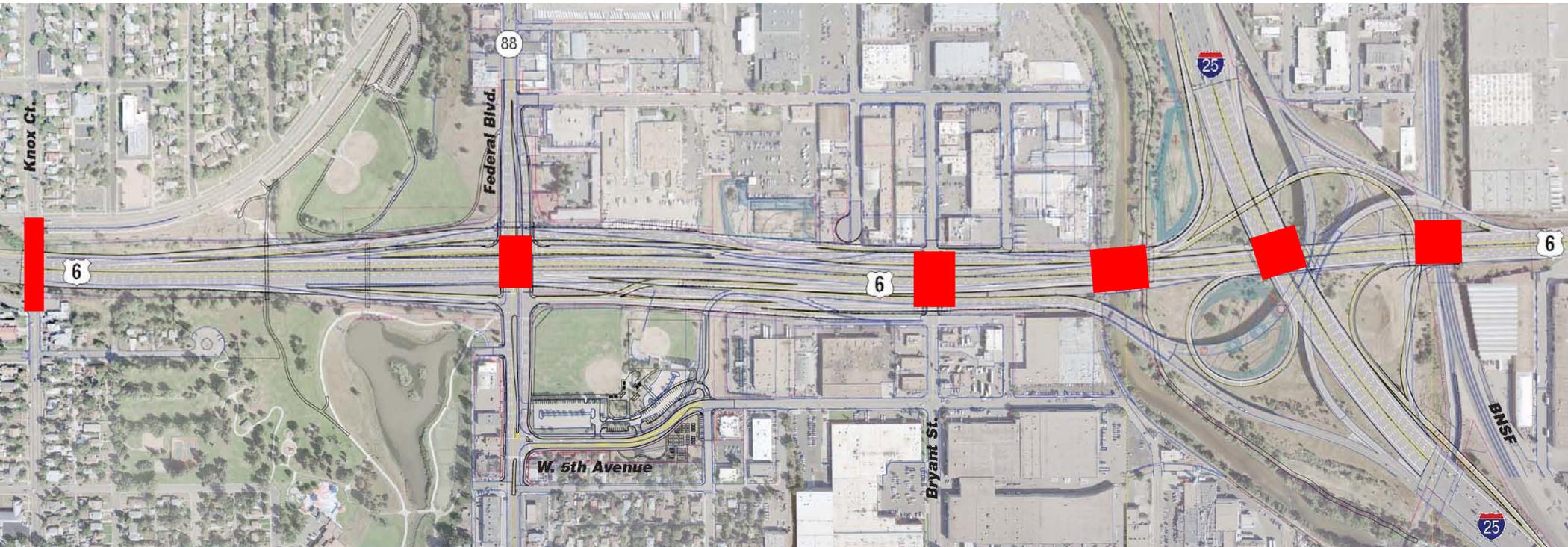
Project schedule overview

- **Work under way on 5th Avenue**
- **Starting major road work in early February**
- **Barnum North and South work to be done in spring 2014**
- **Barnum Park East work and pedestrian bridge over US 6 to be done in spring 2015**
- **Project completion scheduled for fall 2015**

Purpose of project

- **Enhance driver safety by eliminating traffic weave movements**
- **Improve traffic flow between I-25 and US 6**
- **Replace old and obsolete bridge structures**
- **Improve park facilities and connect neighborhoods on the north and south sides of US 6**

Bridge replacements



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Federal Boulevard bridge

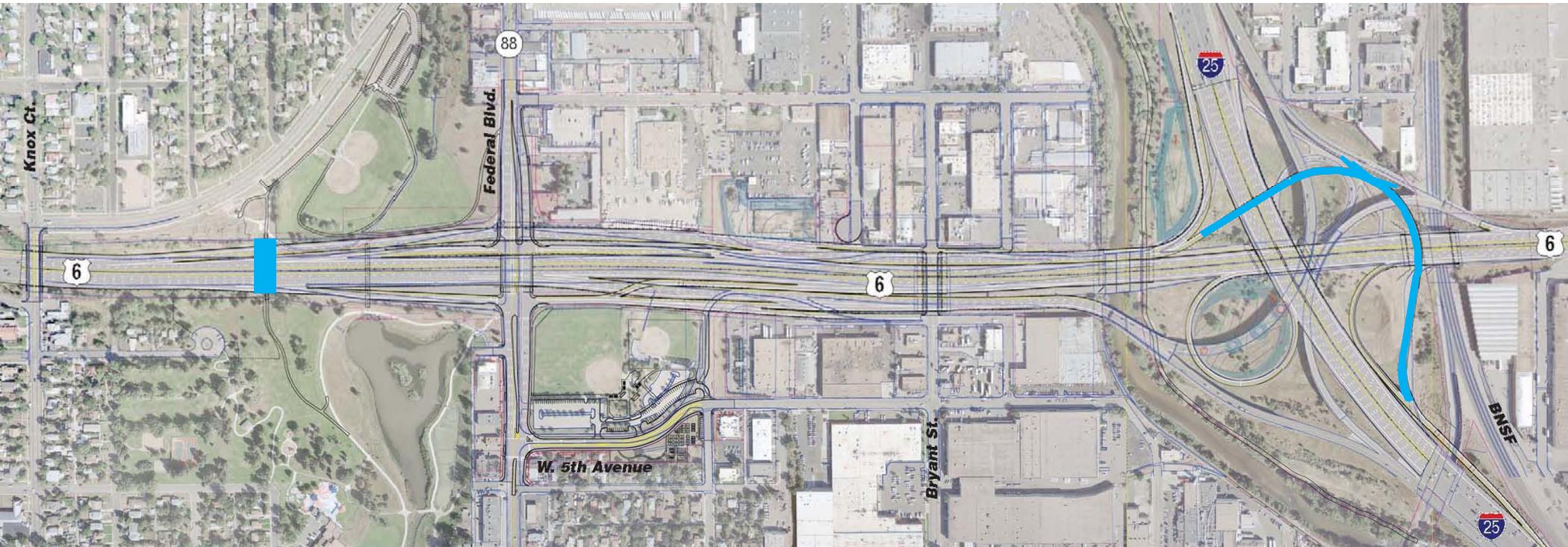
Aerial View of Federal Bridge Crossing US 6 Looking NE



View of Federal Bridge Looking East



New pedestrian bridge and ramp alignment



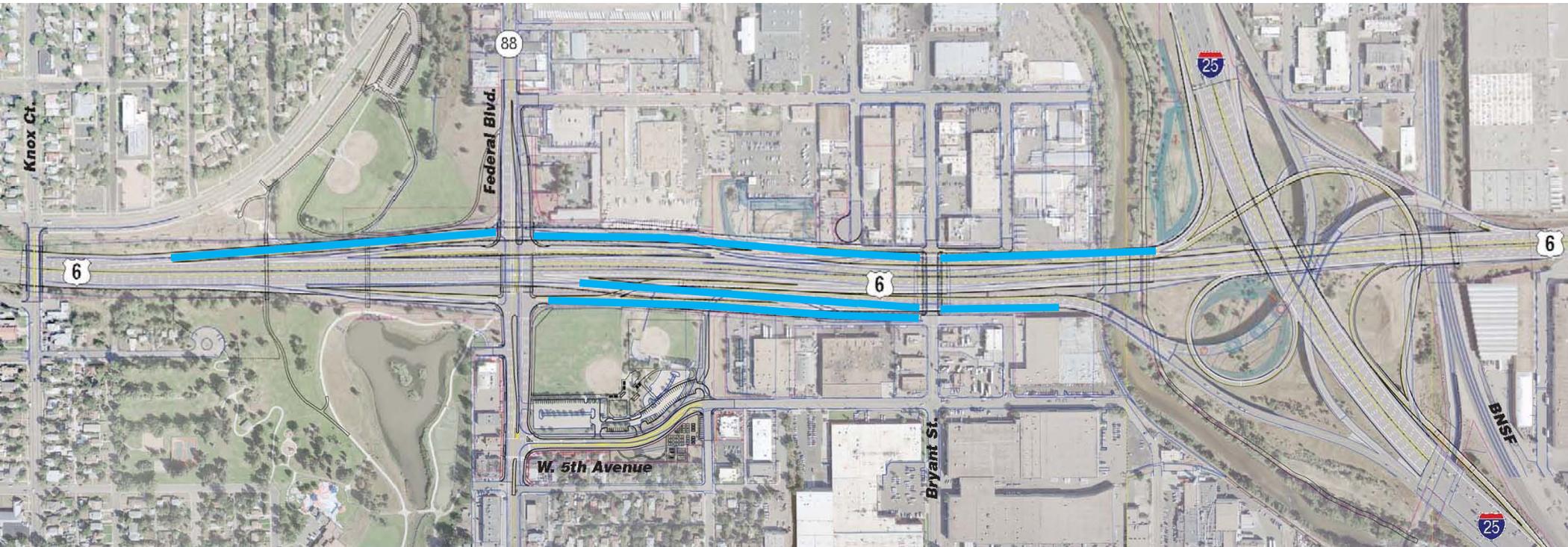
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Collector-distributor (CD) roads

- **Barrier-separated roadway along the outside of US 6 to provide access to Bryant Street and Federal Boulevard**
- **Improves safety by minimizing traffic weave movements and separates 6th Avenue through traffic from vehicles coming from either direction of I-25**

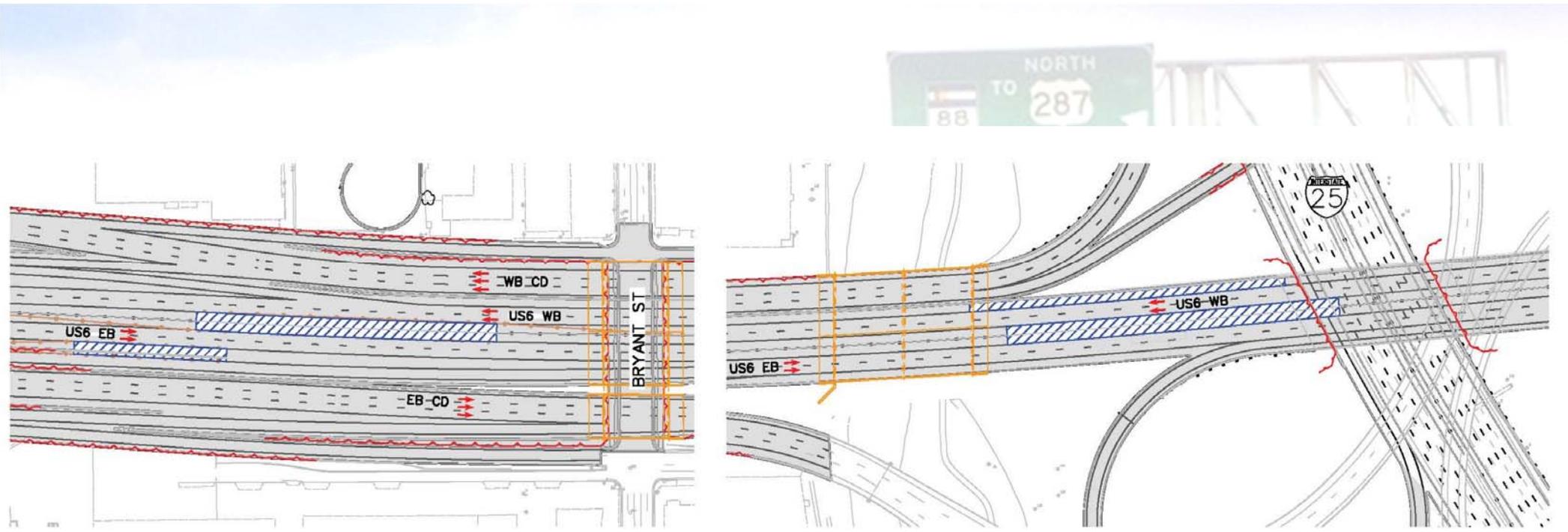
Alignment of CD roads



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Eliminating Bryant Street traffic weave



Initial roadwork weekend of Feb. 7

- **Demolition of Knox Court bridge over US 6**
- **Demolition of east portion of Federal Boulevard bridge**
- **Removal of center median barrier and signs on US 6**
- **Relocation of overhead power line at the Platte River trail**
- **Closures of Bryant Street on-ramp to westbound US 6 and eastbound US 6 off-ramp to Bryant Street to start work on collector-distributor road**



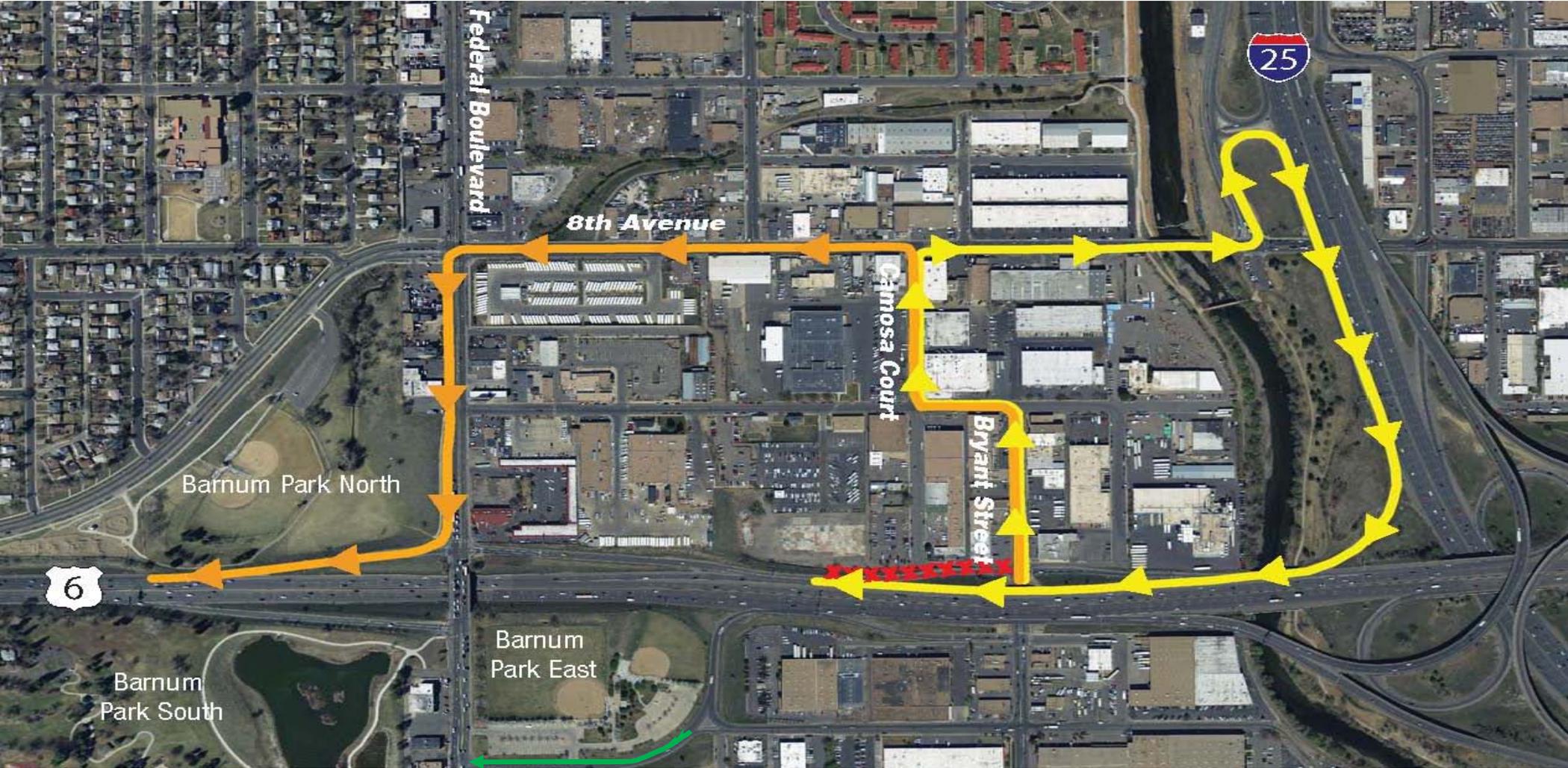
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Upcoming traffic impacts

- **Full weekend closure of US 6 between Sheridan and I-25**
 - **Friday, Feb. 7 at 9 p.m. through Monday, Feb. 10 at 5 a.m.**
 - **Regional through traffic use C-470, US 285 and I-70**
 - **Local traffic use Colfax and Alameda**
- **Knox Court bridge and Lowell on-ramp to eastbound US 6 closed for about three months for bridge reconstruction**
- **Bryant Street ramps closed for about 1 year with improved access when they re-open**

Closures & detours: Bryant St. on-ramp to WB US 6

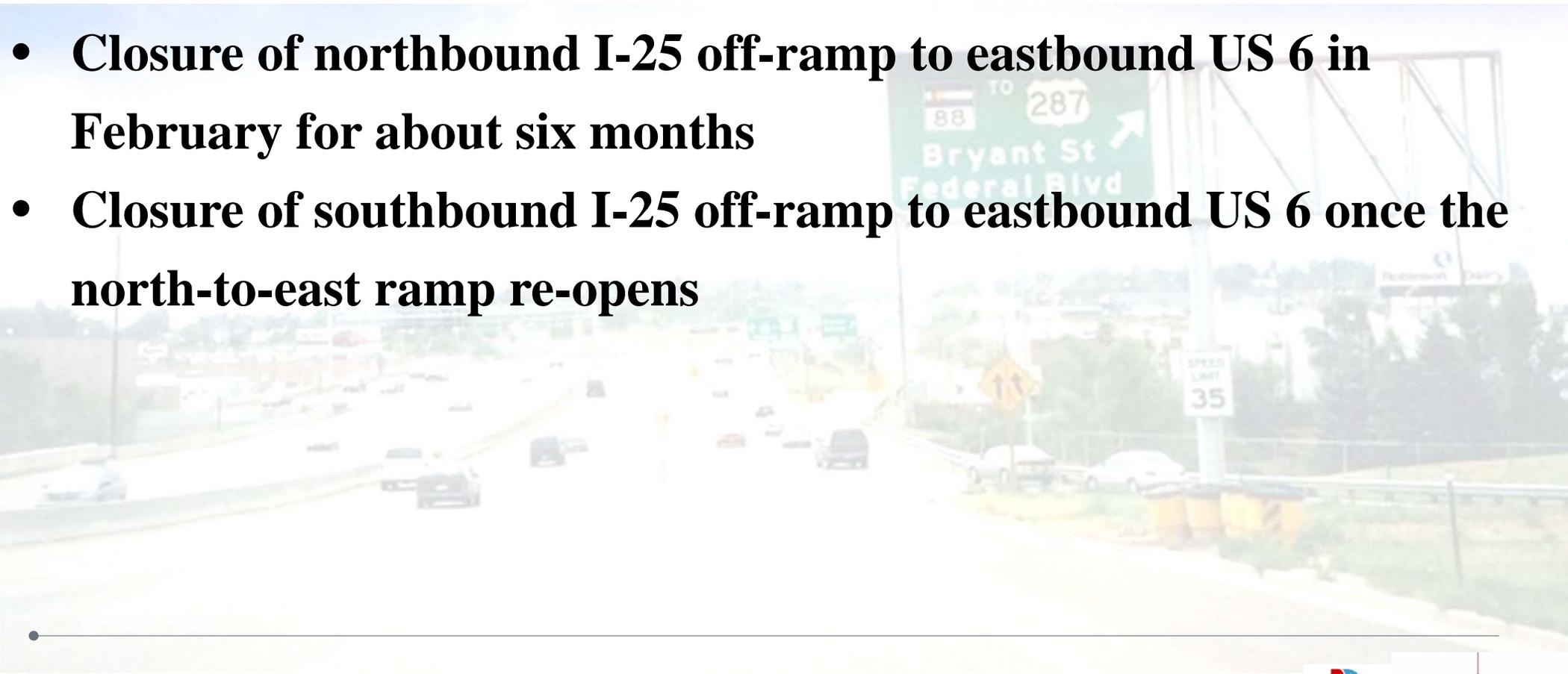


Closures & detours: EB US 6 off-ramp to Bryant St.



Additional traffic impacts

- **Closure of northbound I-25 off-ramp to eastbound US 6 in February for about six months**
- **Closure of southbound I-25 off-ramp to eastbound US 6 once the north-to-east ramp re-opens**



What you can expect during construction

- **Traffic shifts to move motorists away from construction zones**
- **Nighttime work for safety critical activities such as bridge demolitions and setting bridge girders**
- **Overnight closures of US 6 while this work is done**
- **Lane reductions on Federal Boulevard while the bridge is rebuilt in two phases**

Measures to minimize impacts

- **Accommodating two-way traffic on 5th Avenue before closing the Bryant Street on-ramp to westbound US 6**
- **Keeping all lanes of US 6 open during high peak travel times**
- **Providing emergency pull-outs and Courtesy Patrol operations to help manage incidents**
- **Sharing information on light rail and bus schedules and carpool and vanpool operations to help ease traffic**

How to stay informed

- **Electronic signage with information on upcoming closures**
- **Information hotline: 720-881-5540**
- **Project website: www.coloradodot.info/projects/US6Bridges**
- **Email address: US6bridgesinfo@cig-pr.com**
- **Schedule a project representative to speak with your HOA, business or community group**



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Questions & Answers