



IGA – Commerce City US 85 & 120TH Avenue Interchange

CITY COUNCIL MEETING – April 19, 2022

City Staff Representatives: Christopher Montoya, Assistant Director of Public Works

Strategic Plan



Supportive and Sustainable
Infrastructure



Financially Responsible

Strategic Plan



Strong Regional Relationships
and Partnerships



Safe, Active, and
Engaged Community

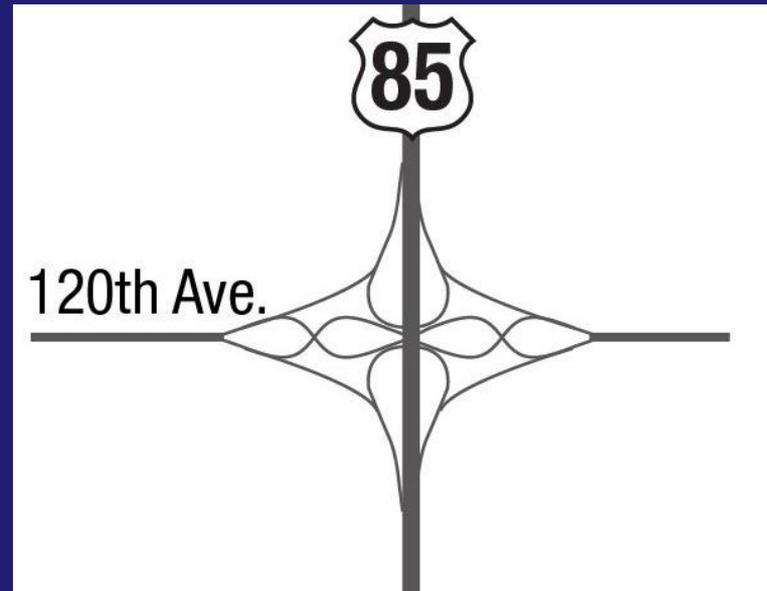
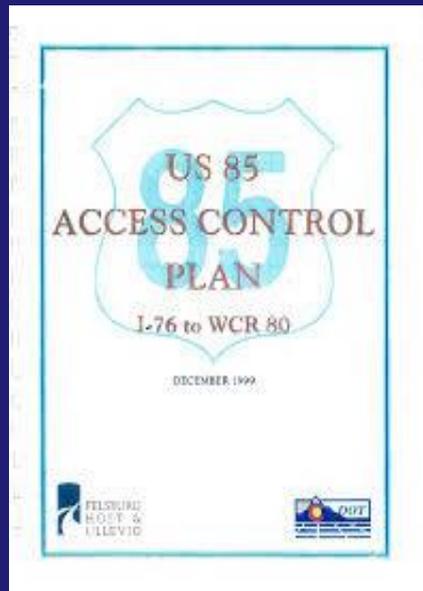
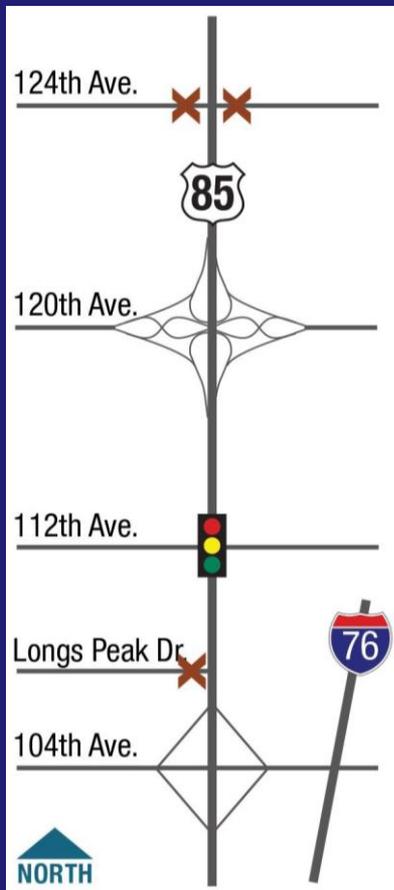


Introduction

- Background
- Project Details
- Project Information
- IGA Details & Partnerships
- Final Recommendation



Project Background

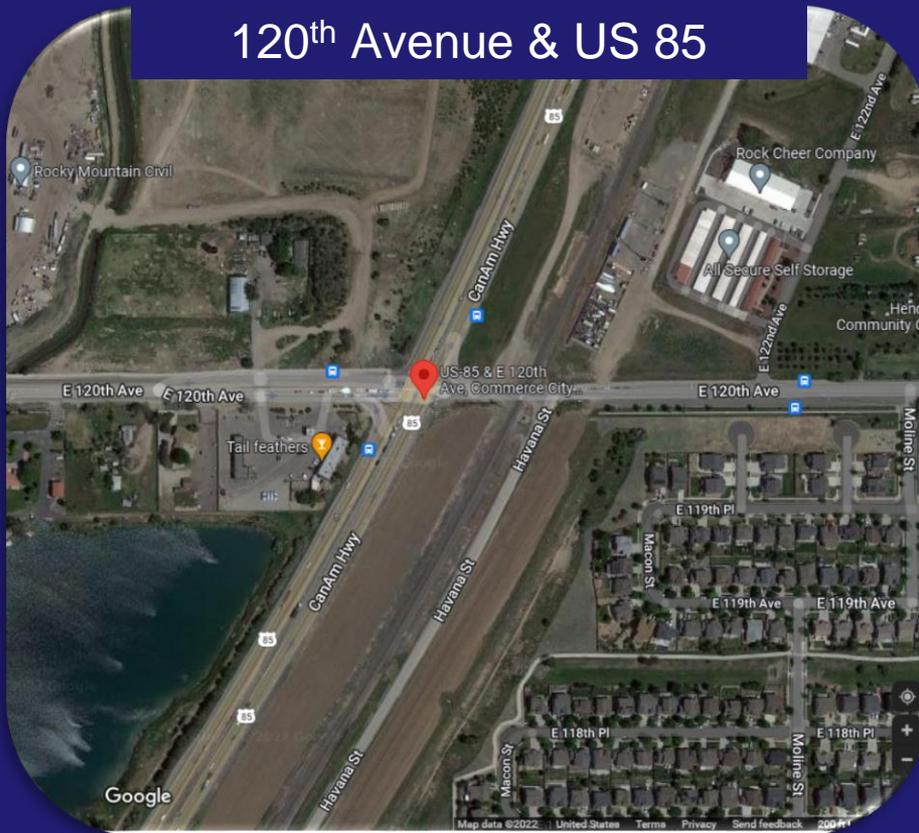




BrightonSM

Project Location

120th Avenue & US 85





Street View

Westbound east of railroad tracks



Google

Image capture: Jul 2021 © 2022 Google United States Terms Privacy



Street View

Westbound east of intersection





BrightonSM

Sample Overpass





Interchange



Recommended Improvement

Key observations	120th Avenue is elevated over US 85 and UPRR
Recommended improvement type(s)	Tight Diamond <i>(Note: Diverging Diamond also recommended)</i>
Recommended improvement evaluation (benefits, impacts)	<ul style="list-style-type: none"> Improves access, and safety Fits within Community context Impacts to land uses, hazmat facilities, wetlands, T&E species, and NRHP-eligible historic resources



Interchange Layout





BrightonSM

Regional Partners

Supporting Agencies

- Adams County
- Commerce City
- City of Thornton
- NATA
- Colorado Department of Transportation
- City of Brighton



COLORADO

Department of Transportation

Office of the Executive Director

2829 W. Howard Place
Denver, CO 80204-2305

June 17, 2020

The Honorable Elaine Chao, Secretary
US Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

Dear Secretary Chao:

The Colorado Department of Transportation (CDOT) is pleased to support the city of Commerce City's FY 2020 Consolidated Rail Infrastructure and Safety Improvements (CRISI) grant application for the US 85/120th Avenue interchange project. Improving this interchange will allow for more efficient movement of trucks, trains, and the traveling public and increase safety for all travelers.

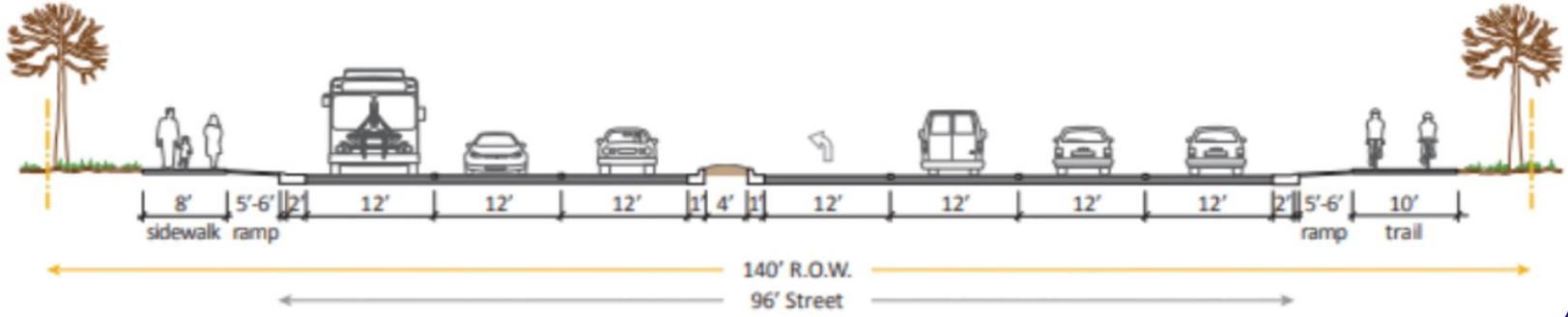


Cross Section

MAJOR ARTERIALS

FIGURE 5.4

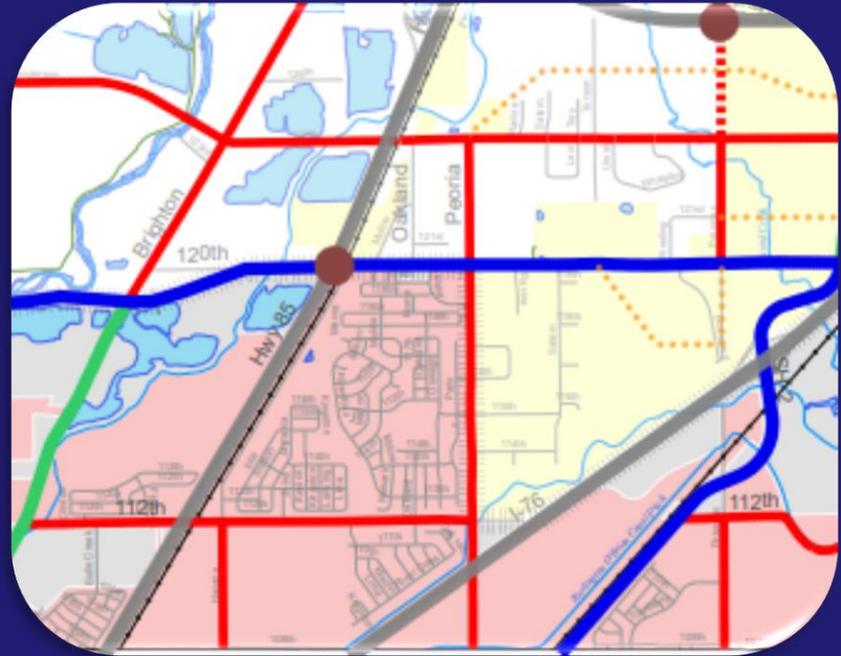
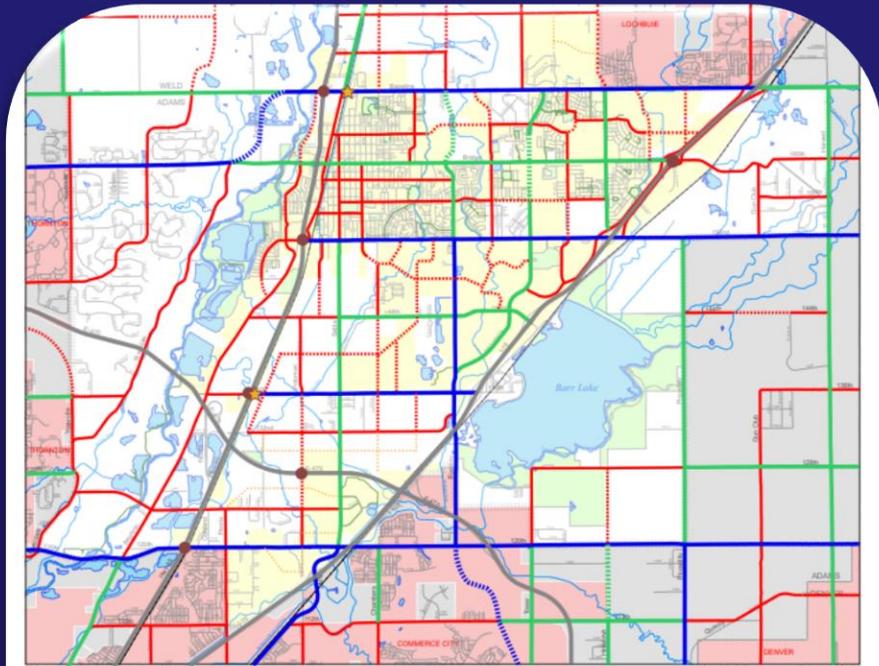
Option 1 - Build-Out
Intersection



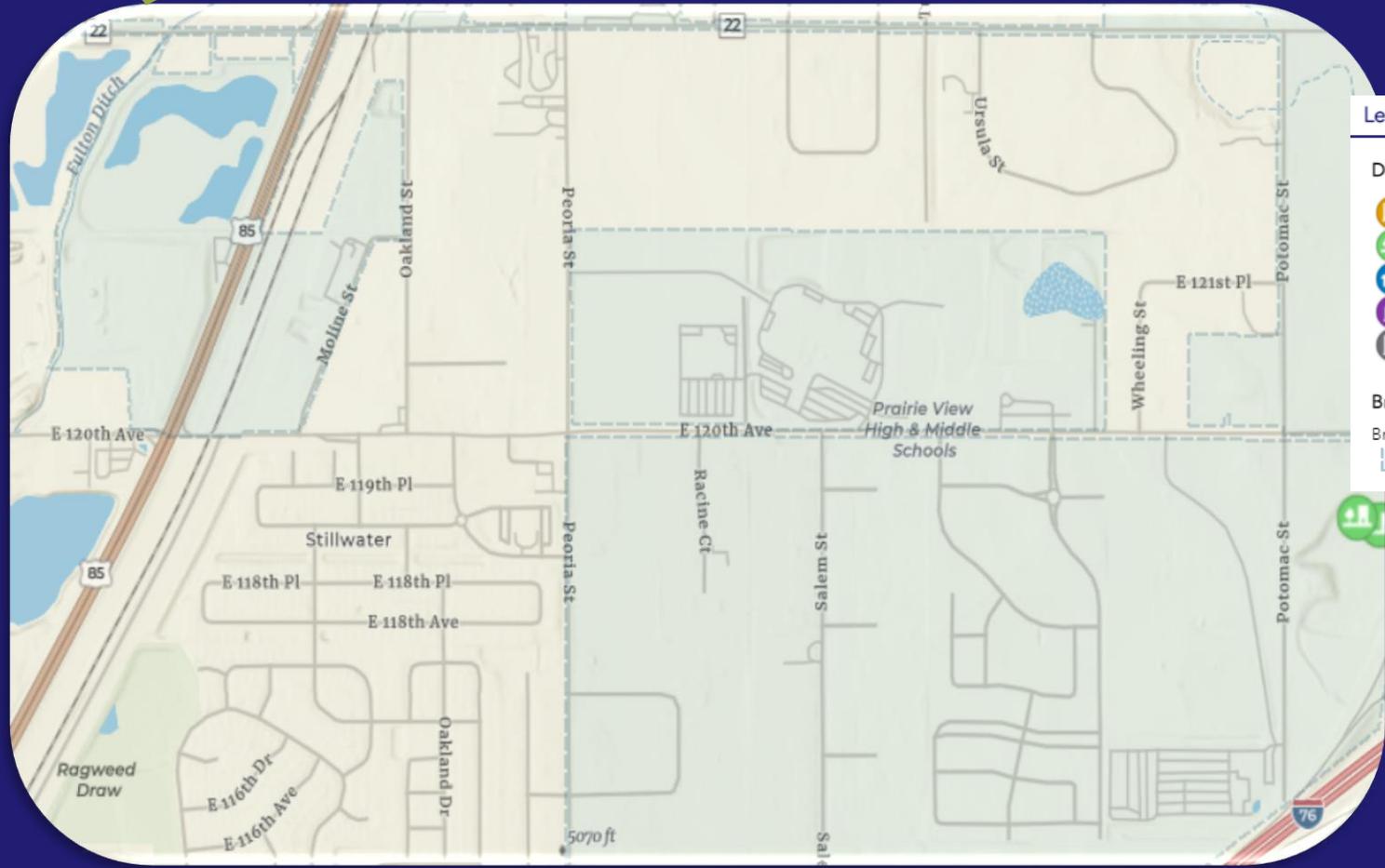


BrightonSM

City of Brighton



- | | | |
|---|--|---|
| <p>Build-Out Thoroughfare Plan</p> <ul style="list-style-type: none"> — Major Arterials — Minor Arterials — Collector Streets ★ Future Railroad Overpass ● Future Freeway Interchange | <p>Missing Links in Network</p> <ul style="list-style-type: none"> - - - - - Major Arterials - - - - - Minor Arterials - - - - - Collector Streets - - - - - Neighborhood Connectors (conceptual) | <ul style="list-style-type: none"> City of Brighton planning area current Brighton City Limits parks and open space adjacent community jurisdiction unincorporated county of Brighton planning area |
|---|--|---|



Legend

Development Type

- Commercial
- Mixed Use
- Residential
- Public
- Industrial

Brighton Boundary (City Limits)

- Brighton Boundary



Financials

Agency	Contributions
Adams County	\$1,250,000.00
Commerce City	\$1,250,000.00
City of Brighton	\$400,000.00
Colorado Department of Transportation	\$1,000,000.00
Federal Funding (Grant)	\$8,700,000.00
GRAND TOTAL	\$12,600,000.00

*City of Brighton = 3.17% Match



IGA Terms

- Supports Local Match for CRISI Grant
- City of Commerce City is lead local agency
- CDOT is project lead
- City of Brighton is contributing financially only
- Grant funding has been provided
- Reduces initial commitment intent (Resolution No. 2017-120)
- Initial phase of right-of-way acquisition



Final Recommendation

Approve the Intergovernmental Agreement with the City of Commerce City and execute payment of \$400,000.00 for the US 85 and 120th Avenue Interchange project.

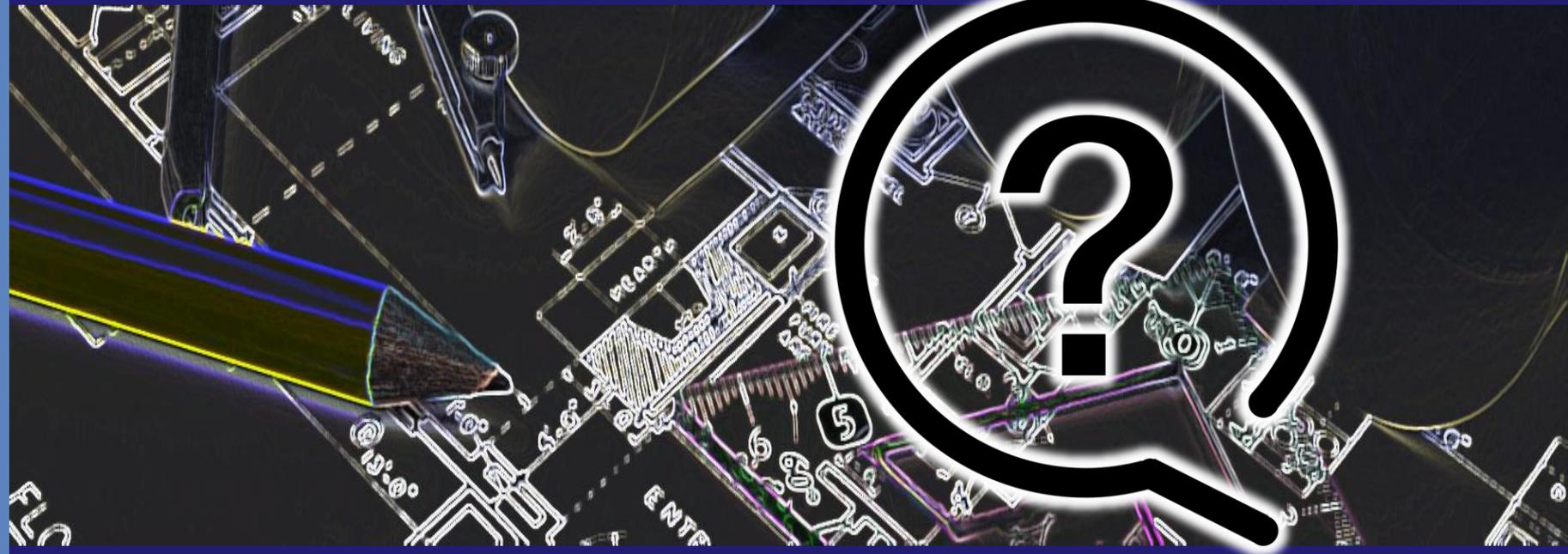


OPTIONS FOR COUNCIL CONSIDERATION

- Approval as presented
- Reject
- Require modifications to the IGA be prepared



Questions



IGA – Commerce City US 85 & 120TH Avenue Interchange
Public Works Department