

120th Avenue Connection Design-Build Project Informational Meeting

STA 1281-011 – 120th Avenue Connection Design-Build Procurement





Project Web Site

www.dot.state.co.us/120AvenueConnection/

or **www.dot.state.co.us**

Link under the “What’s New” Section, 120th Avenue
Connection Design-Build Project





Project Management Team

CDOT

- Project Manager
- Project Design Lead
- Project Construction Lead

City and County of Broomfield

Federal Highway Administration

Jacobs Carter Burgess (Procurement Development and Support)





Project Partnerships

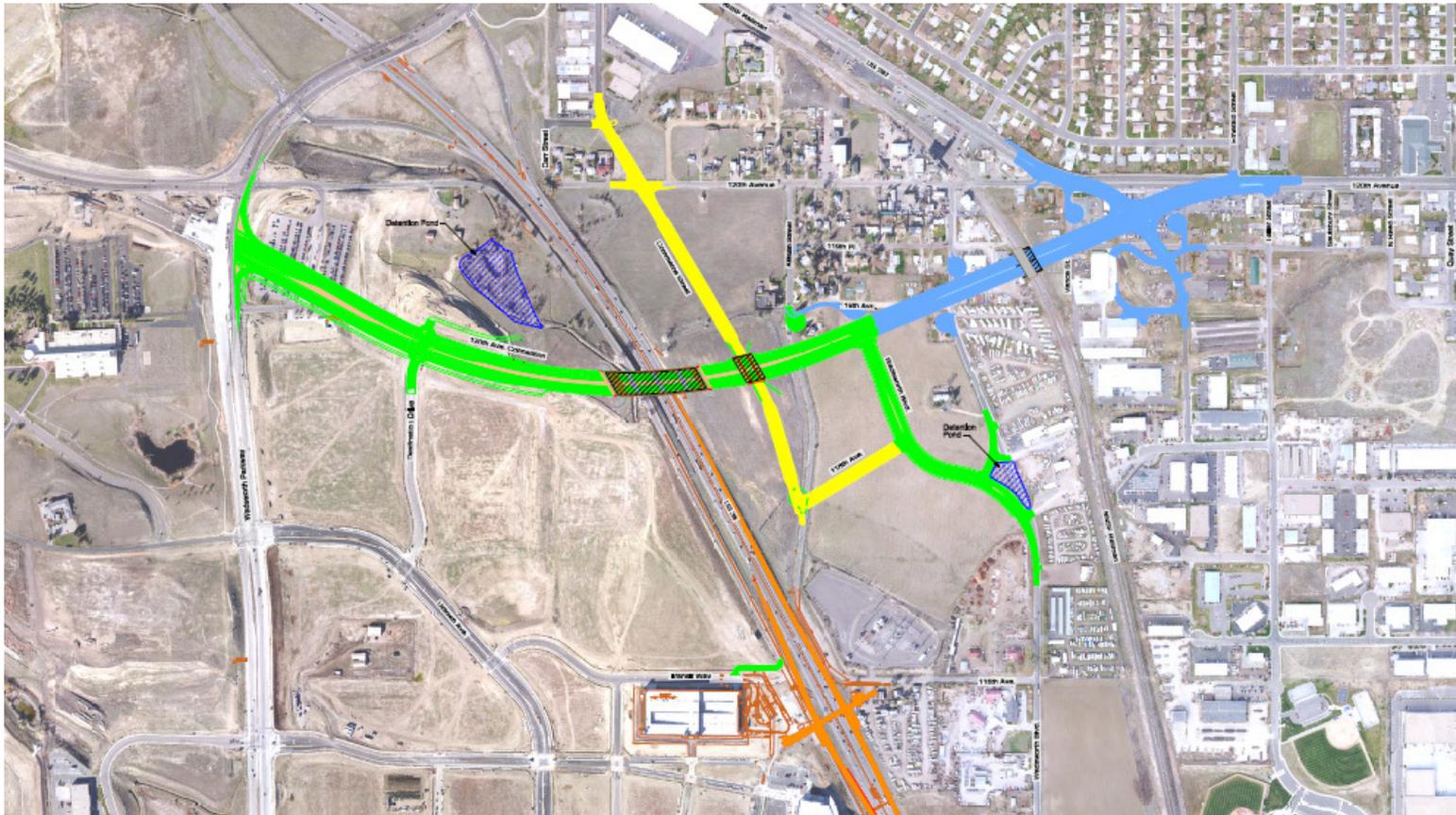
CDOT

City and County of Broomfield

FHWA

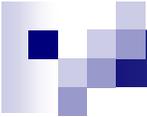


120th Avenue Connection



Extend 120th Avenue (SH128) from Wadsworth Parkway, across US 36, under BNSF Railroad, and connect to existing 120th Avenue at approximately Teller Street.





Phases of Improvements

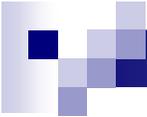
Phase 1 (Design-Build - Minimum Basic Configuration)

Construct portions of 120th Avenue (0.7 mile) and Wadsworth Boulevard (0.3 mile), a bridge carrying 120th Avenue over US 36, and a bridge carrying 120th Avenue over Commerce Street.

Phase 3 (Design-Build - Additional Requested Elements)

Construct the local road system in the area between US 36 and Wadsworth Blvd.





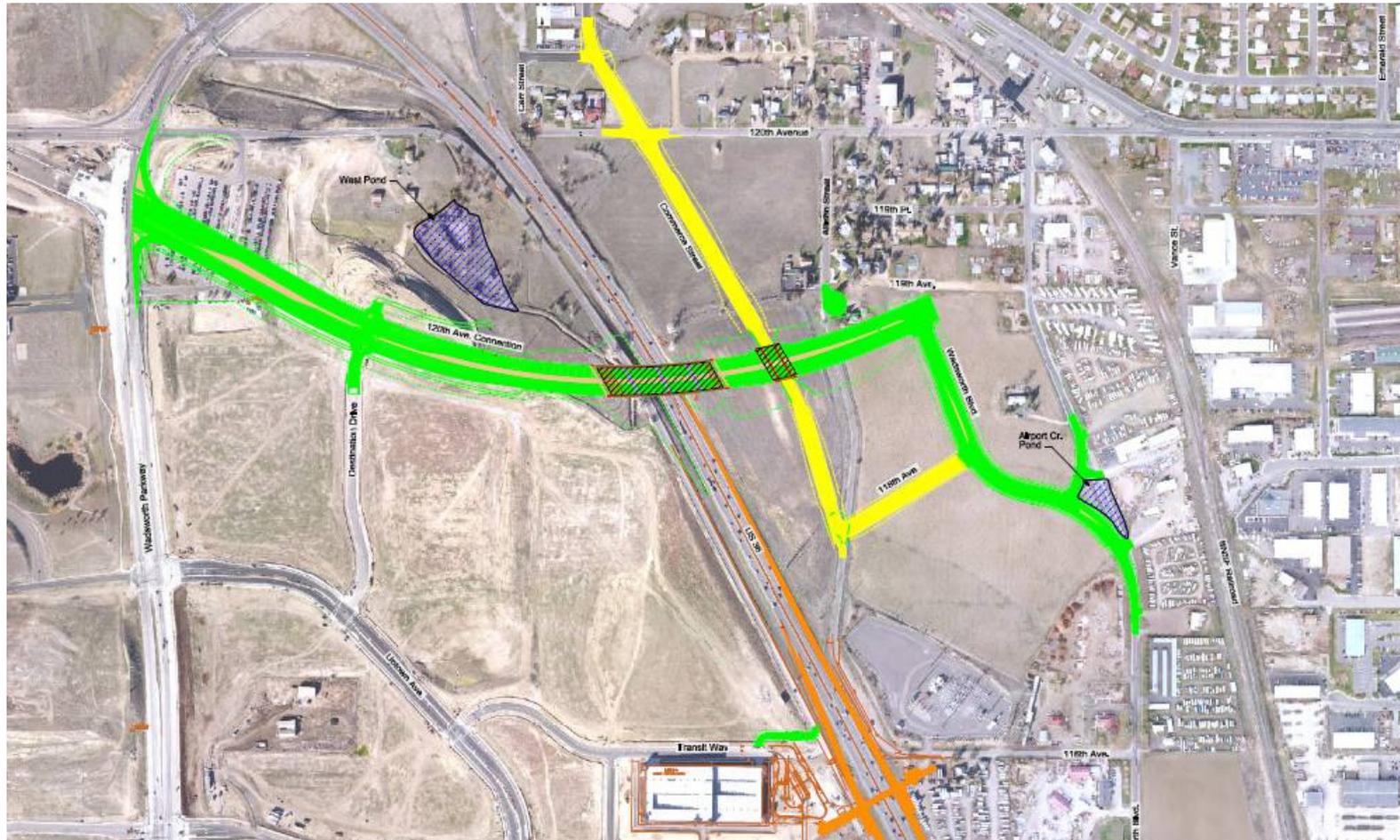
Phases of Improvements

Phase 2 (Design-Bid-Build - Future Project)

Construct the remaining portions of 120th Avenue to the east.



Phase 1 and 3 Project Elements



Design-Build Elements

Design Services

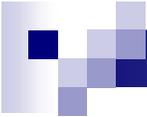
- Finalization of all design and preparation of construction documents.
- Review by CDOT for completeness and conformance with design requirements

Construction Services

- Construction of all project elements
- Quality Control only - Quality Acceptance and Assurance by CDOT

Design-Build Contractor is responsible for the project meeting all applicable Federal, State, and Local requirements.

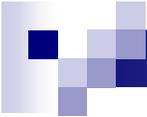




Prioritized Project Goals

1. Maximize improvements within the program budget.
2. Provide a quality product.
3. Minimize inconvenience to the traveling public and affected residents and businesses.
4. Provide a visually-pleasing finished product.
5. Meet or beat the contract schedule.





Design-Build Process

1. Request For Qualifications
 - Short-Listing (3-5 teams)
2. Request For Proposals (short-listed teams only)
 - Stipend

Award Based on Best Value

Technical Proposal

Cost Proposal

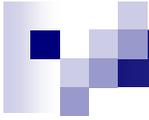


Project Procurement Schedule

(* Estimated)

Issue Request for Letters of Interest (L.O.I.)	April 10, 2008
L.O.I Informational Meeting	April 24, 2008
Close Date for L.O.I (may extend)	May 1, 2008
Request for Qualifications (RFQ) Phase	1.5 months*
Issue RFQ, accept questions, issue addendum	
Receive and evaluate submittals	
Notify short listed Submitters, debrief submitters	
Request for Proposals (RFP) Phase	4-5 months*
Issue Draft RFP for Industry Review	
Conduct contractor meetings	
Issue Final RFP	
Selection and Award Phase	1.5 months*
Receive and evaluate proposals	
Recommendation for award	
Contract Award	





Comments or Questions

