

# Alternatives Screening

Design Criteria	Alternative 1 Full Diamond at Dillon	Alternative 2 Full Diamond at Eden	Alternative 3 Split Diamond with Two-Way Frontage Road	Alternative 4 Split Diamond with One-Way Pairs	No Build
<b>Mobility</b>					
Does this accommodate existing and planned growth along Dillon/Platteville Blvd?	<u>Yes</u> Provides direct access to I-25.	<u>No</u> Does not improve or provide direct access to I-25.	<u>Yes</u> Provides direct access to I-25.	<u>Yes</u> Provides direct access to I-25.	<u>No</u> Does not improve or provide direct access to I-25.
Does this provide logical system connectivity?	<u>No</u> Removes access to I-25 at Eden.	<u>No</u> Does not eliminate out of direction travel between I-25 and Platteville/Dillon.	<u>Yes</u> Maintains access to I-25 at Eden and provides new access to I-25 at Dillon. Eliminates out of direction travel between I-25 and Platteville/Dillon.	<u>Yes</u> Maintains access to I-25 at Eden and provides new access to I-25 at Dillon. Eliminates out of direction travel between I-25 and Platteville/Dillon.	<u>No</u> Does not eliminate out of direction travel between I-25 and Platteville/Dillon.
Does this improve residential and commercial accessibility to and from I-25?	<u>No</u> Removes access to I-25 at Eden. Provides direct access to I-25 for traffic along Platteville Blvd/Dillon Dr.	<u>No</u> Access remains unchanged.	<u>Yes</u> Requires out of direction travel to access businesses east of I-25. Provides direct access to I-25 for traffic along Platteville Blvd/Dillon Dr	<u>Yes</u> Provides direct access to I-25 for traffic along Platteville Blvd/Dillon Dr	<u>No</u> Access remains unchanged.
Does this maintain existing access to local businesses?	<u>No</u> Shifts access to businesses east of I-25 to the south and requires out of direction travel from south. Relocates access to businesses along frontage road northwest of I-25/Dillon to west side of properties.	<u>Yes</u> Access remains unchanged.	<u>Yes</u> Modifies access to b businesses along frontage rd west of I-25.	<u>No</u> Access to businesses east of Eden remains unchanged. Reduces access to businesses along frontage road to one way access.	<u>Yes</u> Access remains unchanged.
<b>Design and Construction</b>					
Does this meet interstate access requirements?	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>
Is this financially prudent?	<u>No</u> Cost would not improve access.	<u>No</u> Cost would not improve access.	<u>Yes</u> Efficient use of funds.	<u>Yes</u> Efficient use of funds.	<u>Yes</u> Requires no funding.
Can this be expanded to accommodate future improvements to I-25 and local streets?	<u>Yes</u> I-25 can be widened to the inside, bridge accommodates future Dillon connection to the east.	<u>No</u> I-25 can be widened to the inside, does not accommodate future Dillon connection to the east.	<u>Yes</u> I-25 can be widened to the inside, bridge accommodates future Dillon connection to the east.	<u>Yes</u> I-25 can be widened to the inside, bridge accommodates future Dillon connection to the east.	<u>Yes</u> Does not preclude future improvements.
<b>Environmental</b>					
Can environmental impacts be avoided or mitigated?	<u>Yes</u> Requires the most property acquisition. Minor impacts to waters of the US.	<u>Yes</u> Requires the least amount of property acquisition among the build alternatives.	<u>Yes</u> Requires the same amount of property acquisition as Alternative 4. Minor impacts to waters of the US.	<u>Yes</u> Requires the same amount of property acquisition as Alternative 3. Minor impacts to waters of the US.	<u>Yes</u> No environmental effects.
<b>Community Values</b>					
Is this consistent with local plans? i.e. 2035 Long Range Transportation Plan (2035 LRTP)	<u>No</u> 2035 LRTP shows access to I-25 at both Eden and Dillon.	<u>No</u> 2035 LRTP shows access to I-25 at both Eden and Dillon.	<u>Yes</u> 2035 LRTP shows access to I-25 at both Eden and Dillon.	<u>Yes</u> 2035 LRTP shows access to I-25 at both Eden and Dillon.	<u>No</u> Local plans identify additional access to I-25.

Proposed Action

