

Arizona Department of Transportation and
Federal Highway Administration



SR 189 STUDY
NEXT EXIT ↗

Study Update

September 18th, 2015

A green highway sign with white text that reads "SR 189 STUDY" and "NEXT EXIT" with a right-pointing arrow. The sign is mounted on a metal pole against a blue sky with light clouds.

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Study Deliverables

- **Alternative Screening Report (Jan 2015)**
 - **Recommended Corridor Concept**
 - **Evaluated numerous I-19 Interchange Options**
- **Design Concept Report (Draft Dec 2015)**
- **Environmental Assessment (Draft Spring 2016)**

A green rectangular sign with white text. The top line reads "SR 189 STUDY" and the bottom line reads "NEXT EXIT" with a white arrow pointing to the right. The sign is mounted on a metal pole against a blue sky with light clouds.

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Design Concept Report (DCR)

- **30% design of the preferred Build Alternative**
 - **Implementation Plan**
- **Discuss major design features of the preferred Build Alternative**
- **Estimate of probable cost**

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Environmental Assessment (EA)

- **The EA will describe the following:**
 - **Project's purpose and need**
 - **The anticipated impacts that the project activities would have on:**
 - **Natural, cultural, recreational, historic resources**
 - **Planned growth and land use for the area**
 - **As well as socioeconomic impacts, among others**
 - **Project alternatives considered, and Recommended Plan**
 - **Public, Agency & Stakeholder input**
 - **Measures that can mitigate impacts**

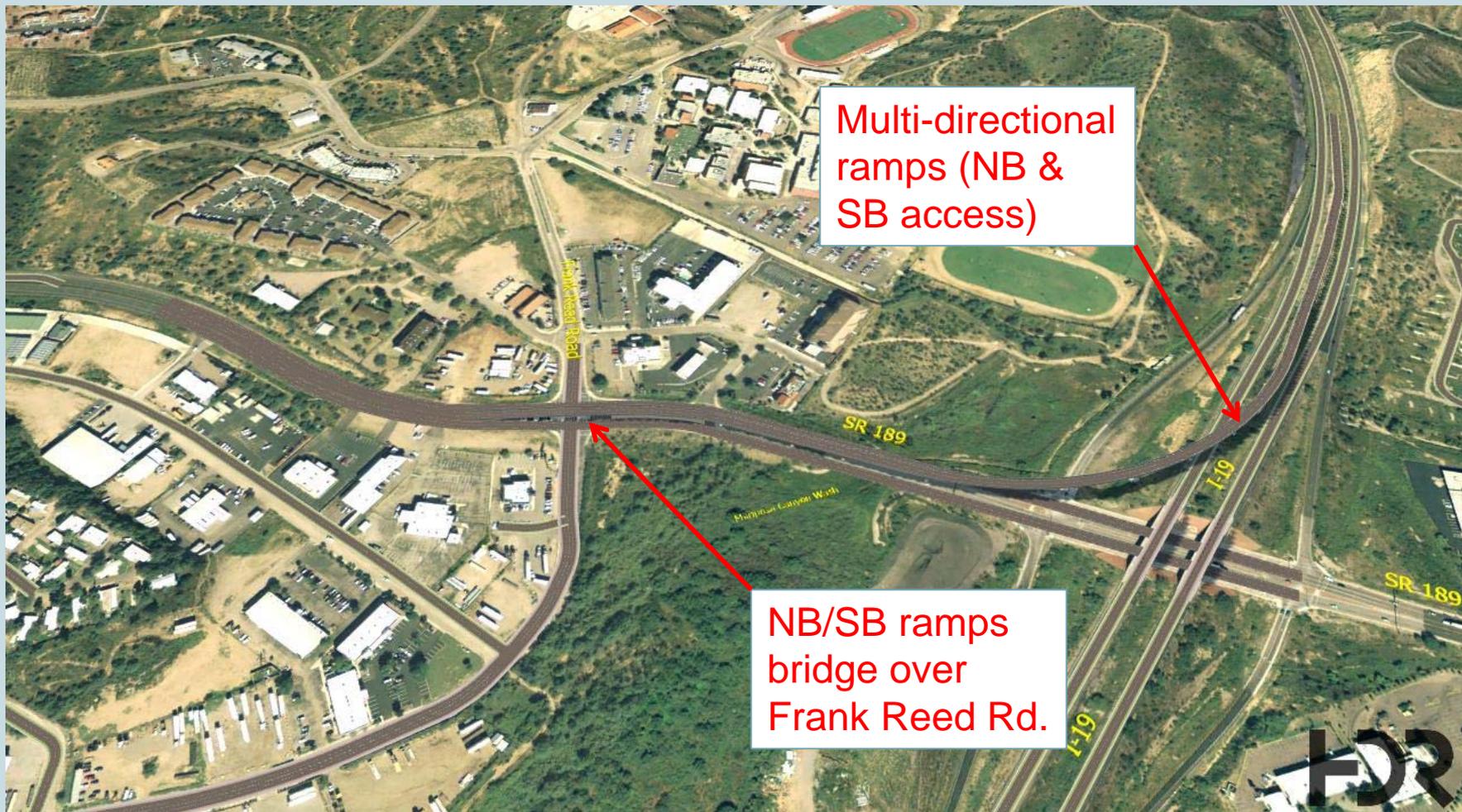
SR 189 and I-19 Traffic Interchange Concept

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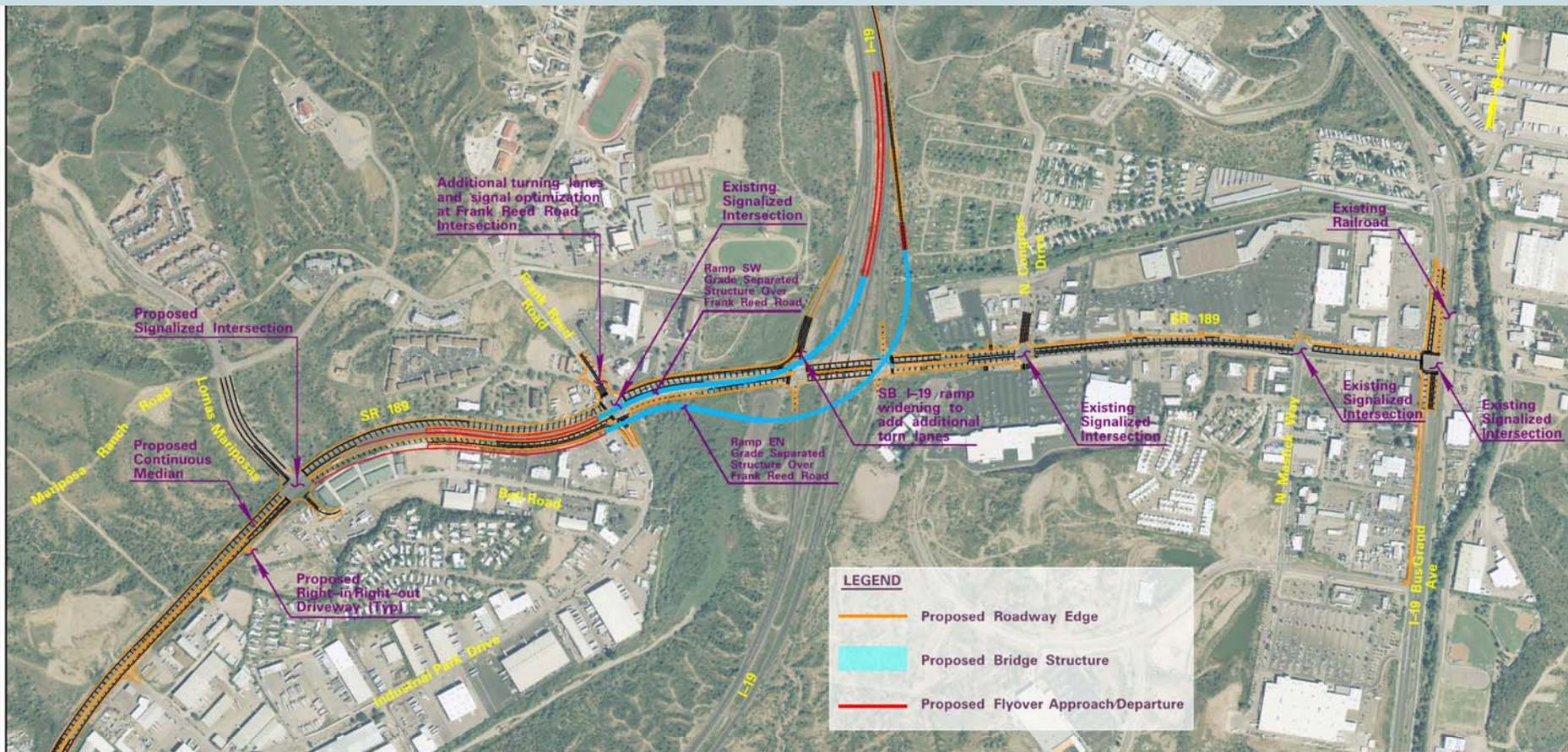
Option D - Diamond with Inside Flyover & Grade Separation TI



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SR 189 Design Concept



Information presented is preliminary and subject to change throughout the study process

Aerial Date: January 2013
Exhibit Date: September 18, 2015

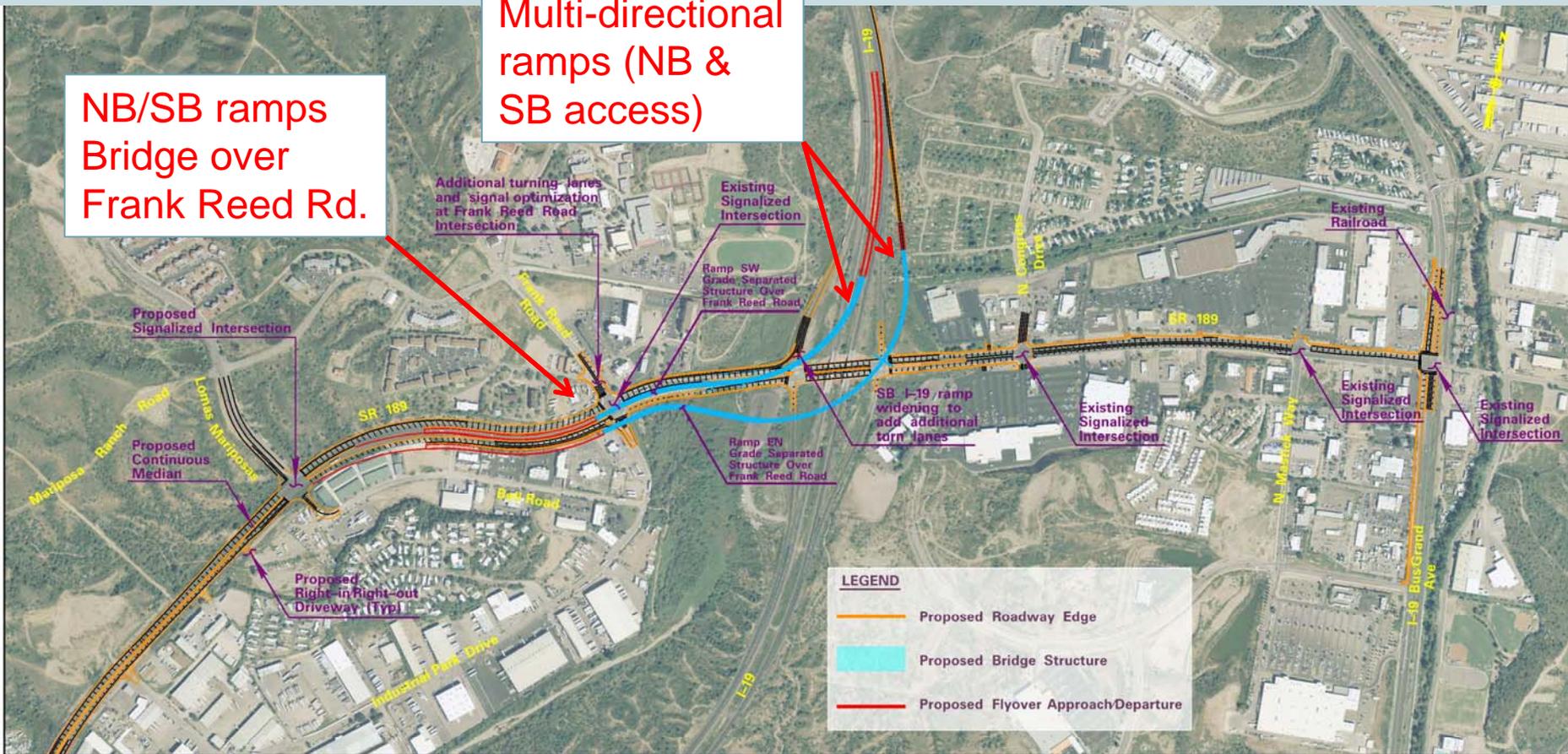
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SR 189 Design Concept

NB/SB ramps
Bridge over
Frank Reed Rd.

Multi-directional
ramps (NB &
SB access)

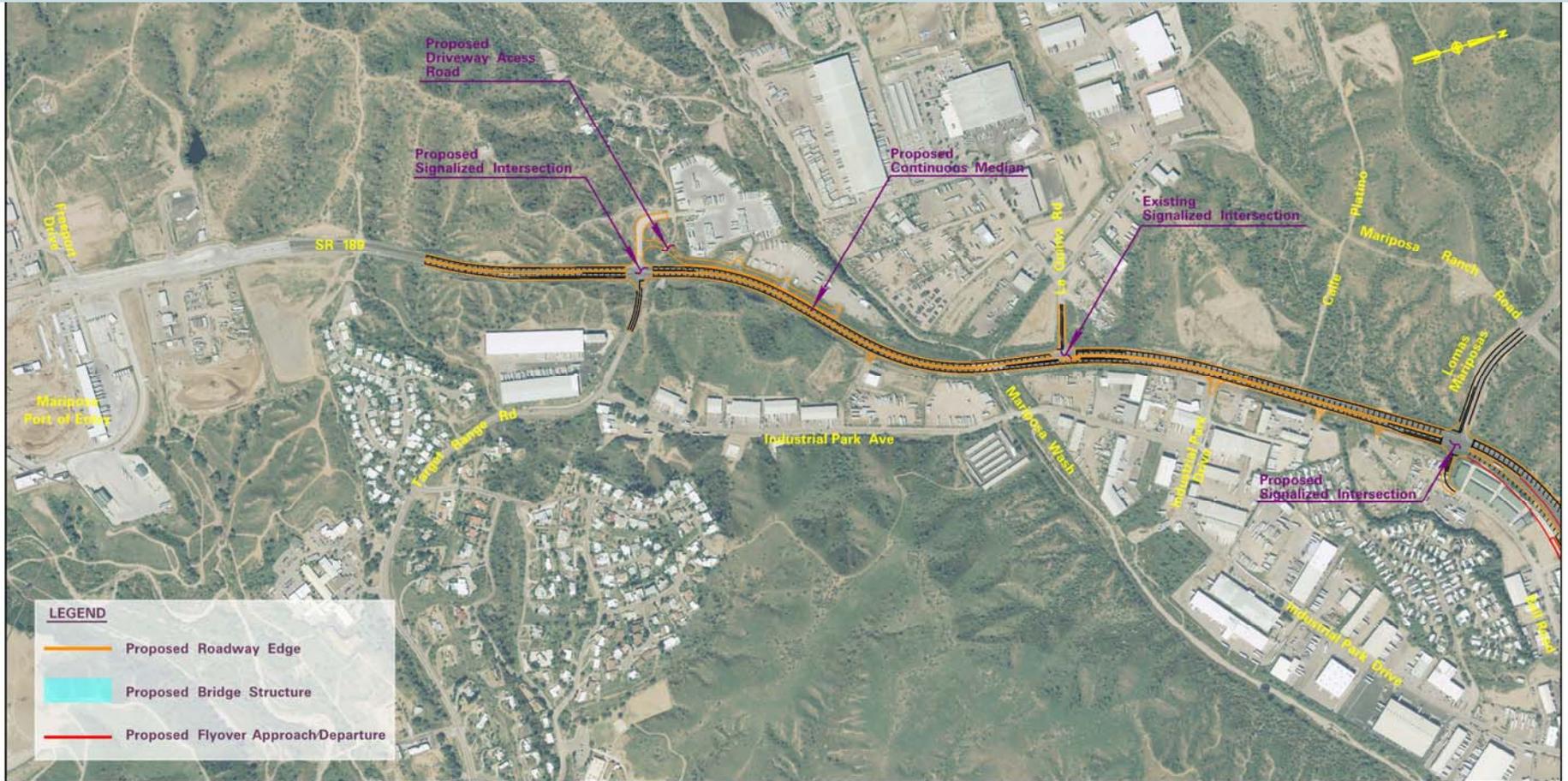


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Aerial Date: January 2013
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State Route 189 Design Concept



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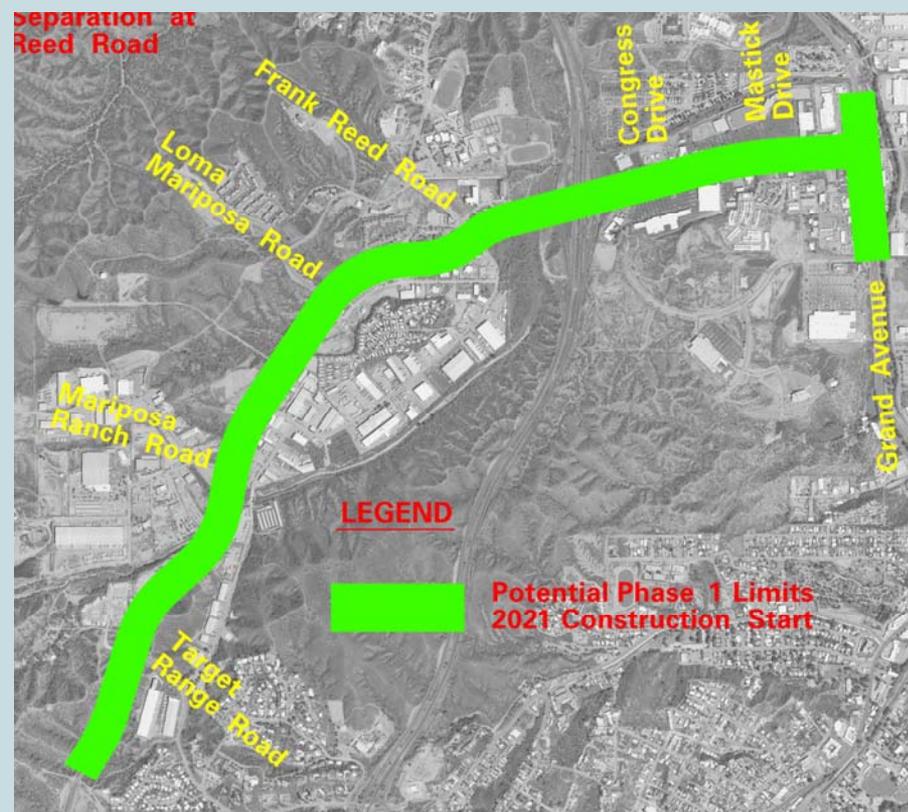
Aerial Date: January 2013
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Study Level Cost Estimates

- Corridor Improvements (\$20M - \$50M)



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Study Level Cost Estimates

- Corridor Improvements (\$20M - \$50M)
- Interchange Improvements (\$100M- \$150M)



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Funding

- **Total Cost (Preferred Ultimate Plan)**
 - **\$120M - \$200M**
- **Anticipated Funding to Date (Development Plan)**
 - **\$64M (FY2021)**
- **Funding Shortfall (Local Partnerships)**
 - **\$60M - \$140M**

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Next Steps

- **Complete Design Concept Report (Draft Dec 2015)**
 - **30% Design of Preferred Ultimate Plan**
 - **Implementation Scenarios**
- **Environmental Assessment (Draft Spring 2016)**
 - **No Build Alternative & Preferred**
 - **Public Hearings**
- **Funding Options**