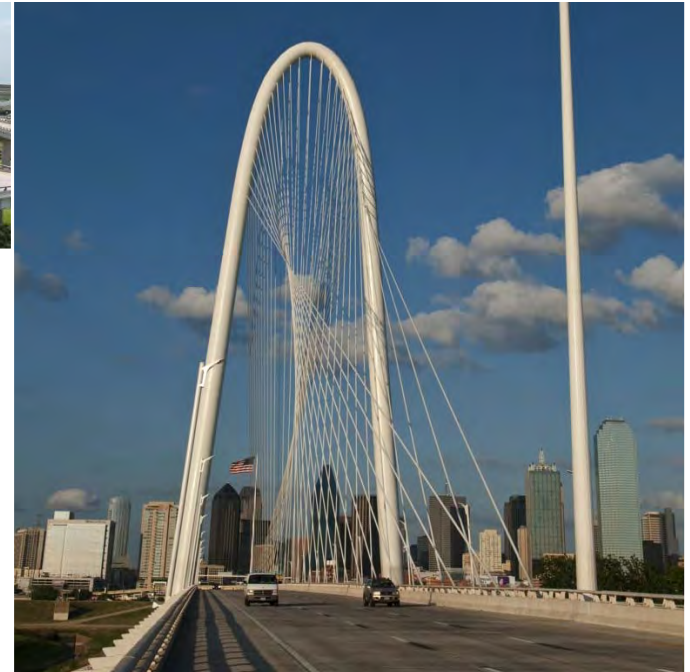




TEXAS DEPARTMENT OF TRANSPORTATION



# EL PASO ROUNDBABOUTS

2014 TexITE Fall Meeting

Antonio Santana, P.E. – El Paso District



# Project Location Map and Limits





# Existing Intersection of Alameda Ave. and Paisano Dr

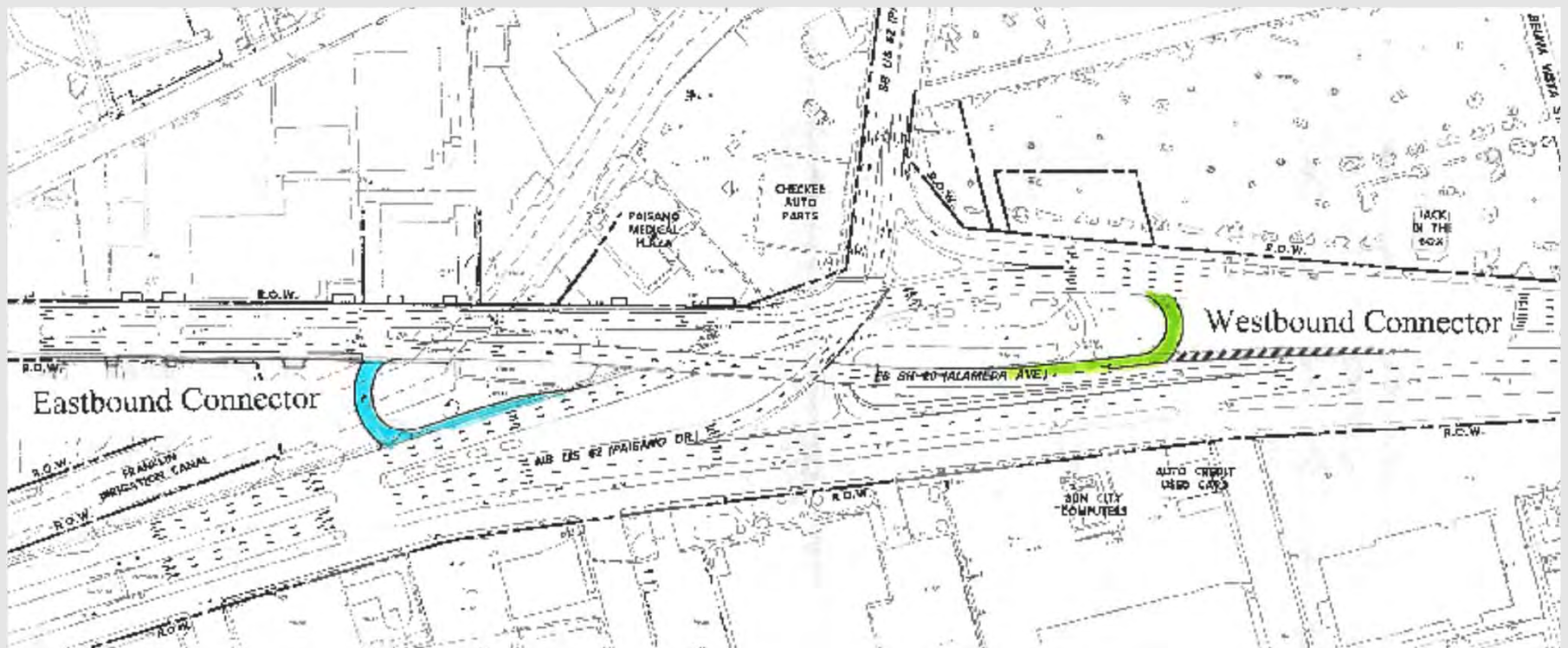


# Existing Conditions

- Bridge
- Michigan Left
- Intersection
- Crashes / Safety

# Project Background

- Proposed Project Included two Michigan Lefts

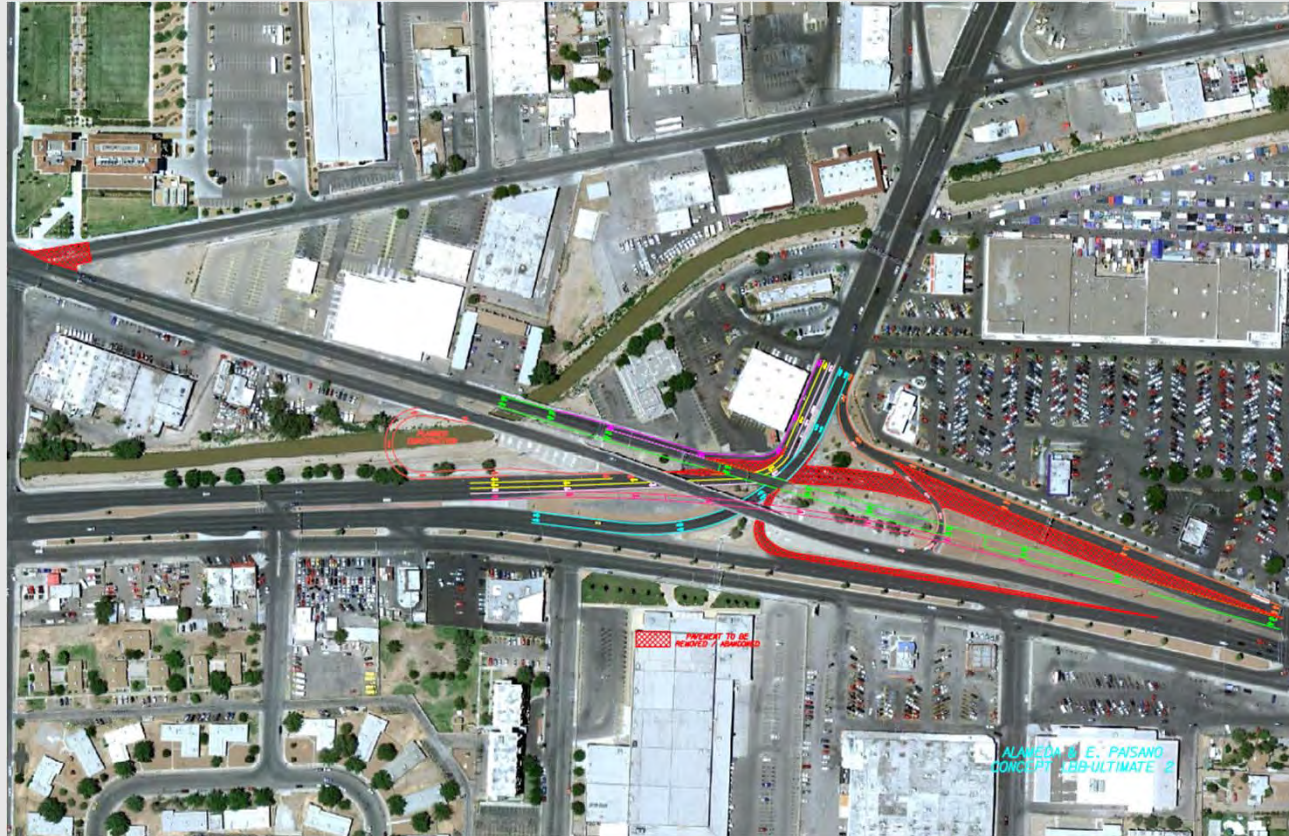




# Intermediate Flow Concept



# Free-Flow Concept



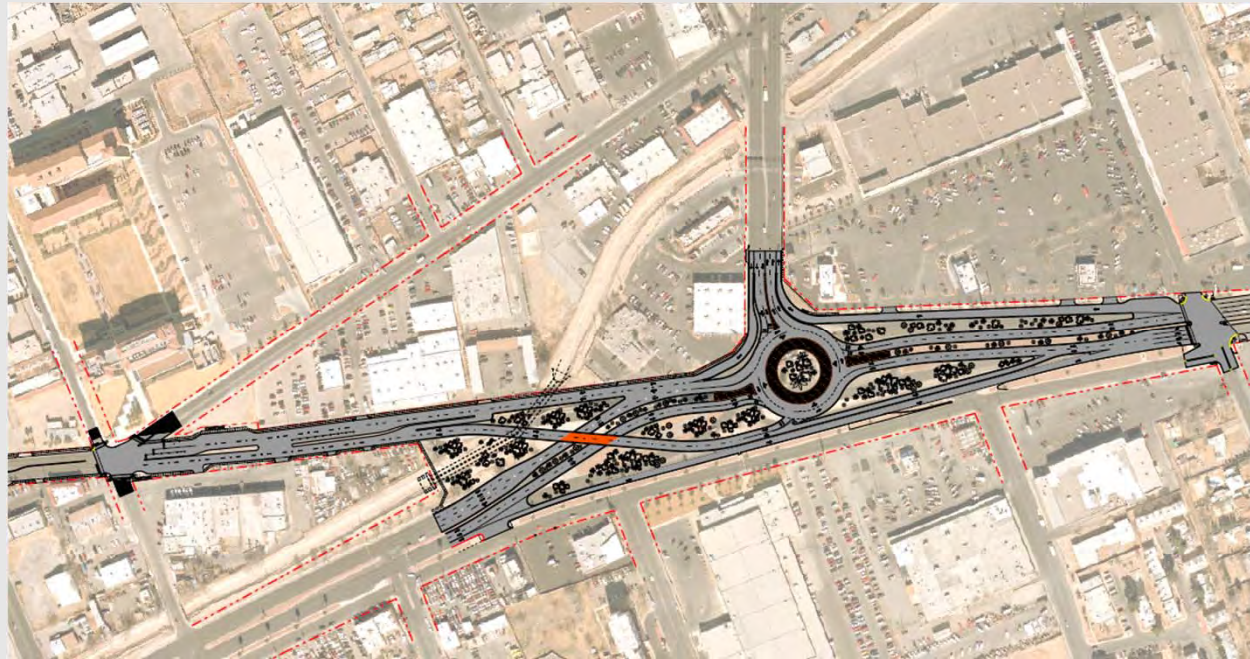


## Previous Roundabout Projects in El Paso





# El Paso District's First Attempt – Innovative Concept



# Evaluation of the Concepts

- Traffic Engineering
- Conflict Points
- Cost
- Environmental Document Rewrite
- Minimize Existing Impacts



# Proposed Double Roundabouts



September 26, 2014



# Aerial View Looking West



September 26, 2014

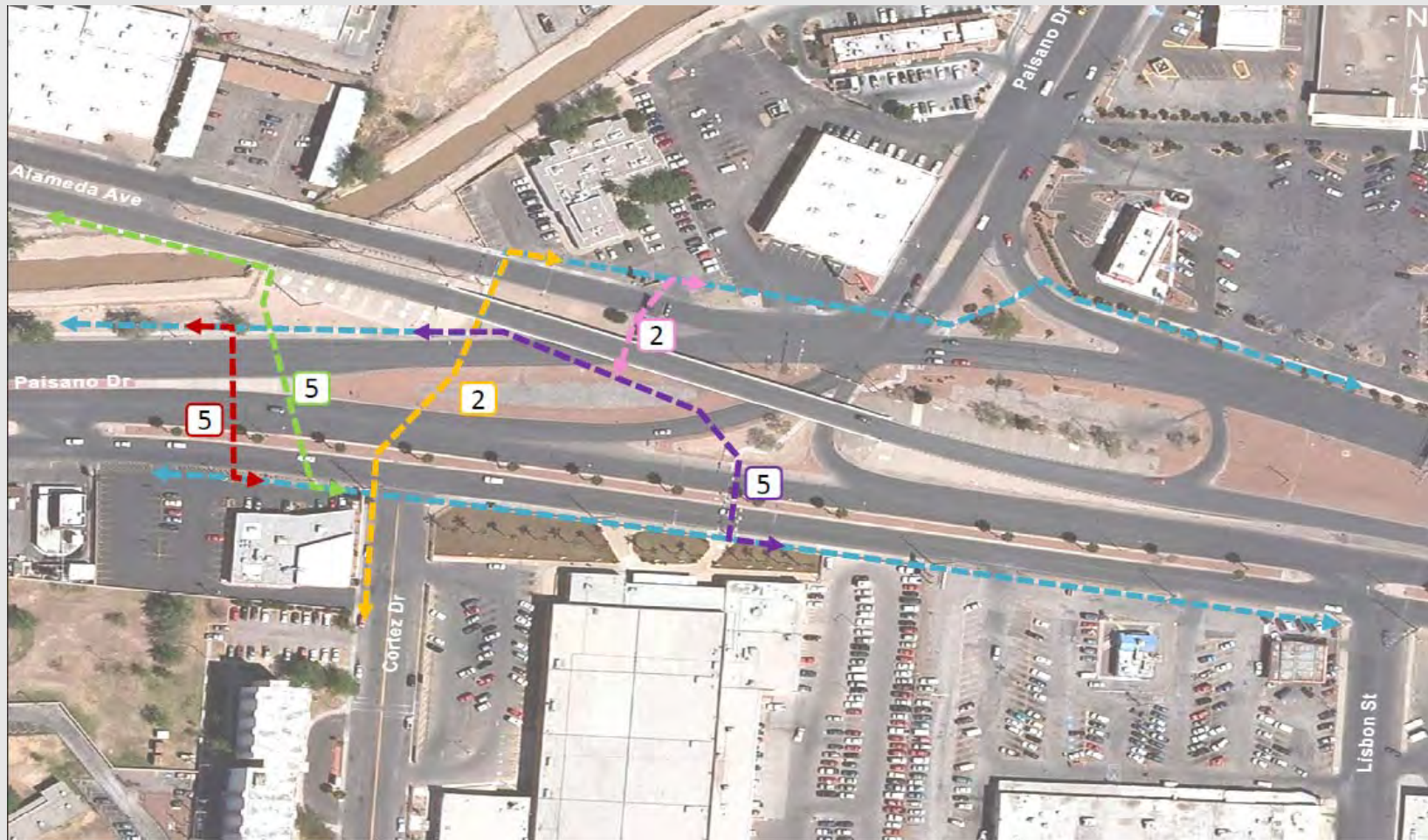


# Street View – West Roundabout



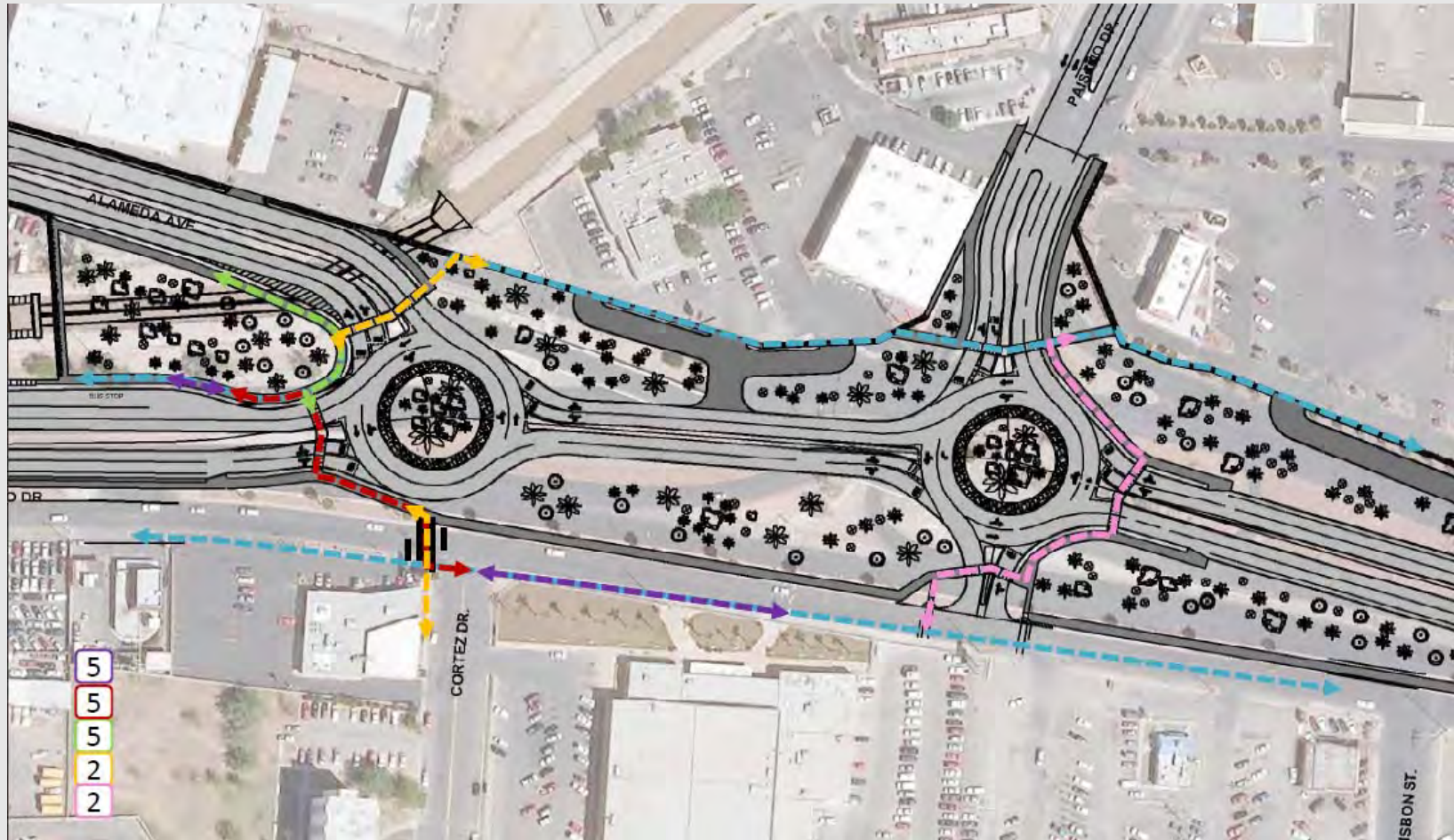


# Existing Pedestrian Crossing Patterns





# Proposed Pedestrian Crossing Patterns



# Public Outreach Plan

JUAN TORRES/EL DIARIO DE EL PASO



La junta se llevó a cabo en el Centro San Juan con decenas de asistentes.

**Divide a vecinos plan de glorietas**

Diario El Paso tv  
Vea el video de esta nota en:  
[www.diafo.com.mx](http://www.diafo.com.mx)

## Roundabout plan for Alameda raises worries

By Alex Hinojosa  
EL PASO TIMES

A Texas Department of Transportation plan to install two roundabouts on Alameda Avenue as part of improvements raised concerns from residents Thursday.

The \$7 million project proposes roundabouts at Alameda and Paisano Drive and at Alameda and Concepción Street.

The main purpose of the roundabouts is to relieve congestion and driver confusion while they drive under the Alameda Bridge and onto

Paisano, said Robert Bielek, El Paso district engineer with the Texas Department of Transportation.

The drafted design of the two roundabouts would have cross walks, medians, bicycle lanes and flashing lights to indicate when a pedestrian is crossing.

If approved, the construction, which would include the demolition of the Alameda bridge, would begin in December 2013.

During a public meeting hosted by city Rep. Emma

Please see **Plan 2B**



# Construction





# Construction of Phase I





# Project Under Construction



# Project Under Construction





# Media Event – Sept 17th



## Roundabouts opened to Traffic – Photo Courtesy of El Paso Times





# Lessons Learned

- Ask Questions –
- Do Public Outreach
- Have a Project Champion
- Invest in Renderings

Thank You

[Antonio.Santana@txdot.gov](mailto:Antonio.Santana@txdot.gov)

