



# TEXAS DEPARTMENT OF TRANSPORTATION



## THE CITY OF EL PASO QUARTERLY UPDATE

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Tuesday, March 21, 2016



“Work with others to provide  
safe and reliable  
transportation solutions for  
Texas.”

# **Key El Paso Construction Projects**

# Border West Expressway Project Limits



# Border West Expressway



# Border West Expressway

## Description:

The Border West Expressway project will provide an alternate route for I-10 and will address needed improvements to safely guide the region's growth and development. The project is located west of downtown El Paso, south of I-10 and extends approximately 7.4 miles from Racetrack Drive near Doniphan Road and New Mexico 273 east to one mile east of Park Street near US 54.

<b>Design Build:</b>	<b>\$ 447.5 M</b>
<b>Construction Start Date:</b>	<b>April 2015</b>
<b>Estimated Completion Date :</b>	<b>Fall 2017/Spring 2018</b>
<b>Project Website:</b>	<b><u><a href="http://www.borderwestexpressway.com">www.borderwestexpressway.com</a></u></b>

**Construction Update:** There will be only one lane of traffic in each direction on Paisano Drive (US 85) between Racetrack Drive and Executive Boulevard. There will be NO access to Paisano Drive (US 85) eastbound from Racetrack Drive. McNutt Road is closed eastbound and westbound from the New Mexico State line to Paisano Drive (US 85).

# GO 10 Project (I-10 Collector Distributor lanes)



## WORK ZONE 1

- Construction of CD lanes from North Mesa Street to Executive Center Boulevard
- Construction of direct connector from southbound Resler Drive to eastbound CD lanes
- Reconstruction of the I-10/US 85 interchange
- Addition of new lanes to the eastbound/westbound mainlines

## WORK ZONE 2

- Construction of U-turns at North Mesa Street
- Construction of direct connector from southbound Sunland Park Drive to eastbound CD lanes

## WORK ZONE 3

- Construction Sunland Park Drive on-ramps and off ramps
- Construction of eastbound/westbound CD lanes
- Improvements to Sunland Park Drive adjacent to I-10

## WORK ZONE 4

- Construction of North Mesa Street from north of I-20 to south of I-10, including the adjacent ramps
- Construction of westbound CD lanes near Resler Drive and ramp to Resler Drive
- Construction of westbound CD lanes under Sunland Park Drive

- ALTERNATE ROUTES
- RAISING DRIVE BUS RR IS SUBJECT TO CLOSURES BY OTHER CONSTRUCTION PROJECTS



# GO 10 Project (I-10 Collector Distributor lanes)



# GO 10 Project (I-10 Collector Distributor Lanes)

## Description:

This project includes intersection improvements and the addition of collector-distributor (C-D) lanes, main lanes, frontage roads and direct connector ramps on Interstate 10 (I-10) between State Highway (SH) 20 (Mesa St.) and Executive Center Blvd. in El Paso. The I-10 CD lanes project will improve connectivity and reliability to the segment of I-10 through El Paso where there currently are no frontage roads. This project will provide a vital connection to the Border Highway West project, which completes the southern segment of LP 375 that connects international ports of entries such as Zaragoza and the Bridge of the Americas, as well as downtown El Paso.

**Low Bid:** \$158.8 Million

**Let Date:** October 2014

**Construction Start Date:** April 2015

**Expected Completion Date:** August 2019

**Project Website:** [www.go10elpaso.com](http://www.go10elpaso.com)

**Construction Update:** Executive Center on-ramp to WB I-10 is closed until further notice. See Traffic Alerts on website.

# Desert Boulevard Phase II



### Description:

The proposed project will provide improvements to Desert North and Desert South from Loop 375 to Vinton including pedestrian sidewalks and a return bridge over I-10 connecting the two frontage roads.

Cost Estimate: \$ 16 Million

Let Date: August 2015

Construction Completion: December 2016

Construction Update: Various closures on frontage roads from Loop 375 to Vinton.

# Franklin Mountain State Park Connectivity



## Description:

The proposed project will provide connectivity for wildlife, hikers and cyclists between the north and south sides of Loop 375 near the entrance to Franklin Mountain State Park.

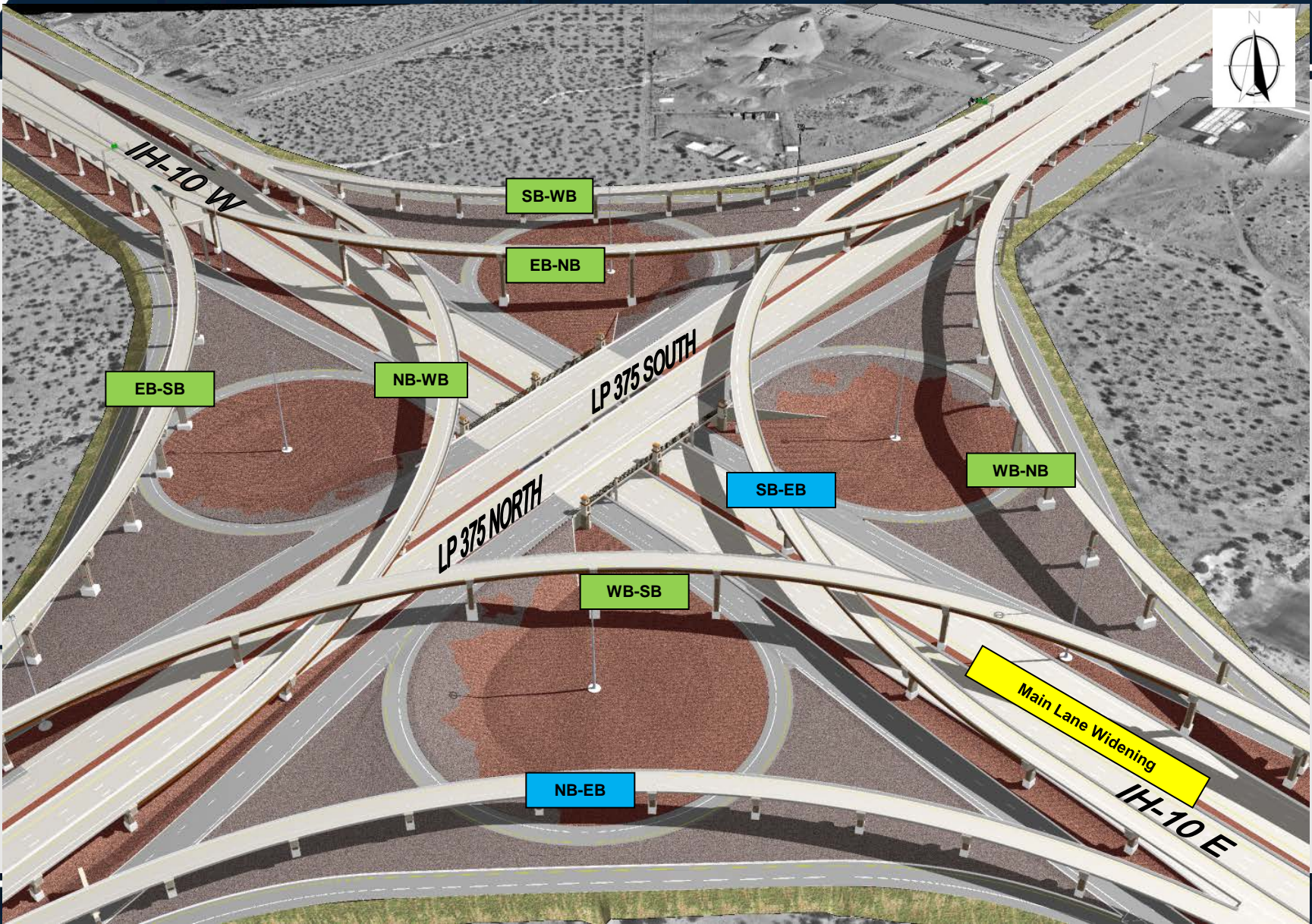
**Cost Estimate:** \$ 3.1 Million

**Let Date:** August 2015

**Construction Completion:** March 2017



# I-10/ Loop 375 Americas Interchange



Complete

Under Construction: Began on April 15, 2015

Expected Letting 2016

## Description:

The Americas Interchange will be a four level, fully directional interchange, including eight (8) direct connectors, which is being constructed in phases. In addition to the direct connectors, there will be realignment of frontage roads, relocation of access ramps, and adjustment/relocation of conflicting utilities.

**Phase 1 (\$108M-Design Build):**

Completed

**Phase 2 (\$42.5M):**

April 2015 Completion

**Phase 3 (\$31.5M):**

April 2015 Construction Start

Winter 2016 Completion

**Phase 4 (\$16M):**

May 2016 Let Date

# I-10 Operational Improvements (Viscount to Zaragoza)

## Description:

The project provides an additional lane in both directions from Viscount to Zaragoza. This project replaces the centerline lighting with High Mast lighting and includes a sound wall and landscaping.

**Low Bid:** \$18.1 Million

**Let Date:** July 2014

**Construction Start Date:** September 2014

**Construction Completion:** Spring 2016

# US 54 Renovation at the Spaghetti Bowl



# US 54 Renovation at the Spaghetti Bowl

## Description:

Provide an aesthetically pleasing corridor compatible with the City of El Paso. The project limits are on I-10 from Raynolds Street to Copia Street and on US 54 from Yandell Drive to Alameda Avenue.

**Total Cost Estimate:** \$24.6 Million

**Phase 1** Completed

**Phase 2** Completed

**Phase 3** LET April 2014

Anticipated Completion - May 2016

# LP 375/SPUR 601 Intersection Improvements



## Description:

The project overlaid LP 375 from Montana to north of Spur 601 and modifies the SPUR 601 and LP 375 intersection to safely and efficiently accommodate the high volume left turn movements (DDI). Traffic within the intersection briefly drives on the left side of the road to allow left turn movement to occur without crossing oncoming traffic or stopping. Phase 2 adds a dual right turn lane from Spur 601 to LP 375 and an auxiliary lane from Spur 601 to Iron Medics interchange.

**Phase 1: (\$4.6 M)**

Completed

**Phase 2: (\$.9 M)**

Completed

**Construction Completion:**

December 2015

# FM 1110 Bridge Replacement



## Description:

The project will replace the existing 2-lane bridge on FM 1110 over I-10 located at the Clint exit with a 4-lane bridge with left turn lanes (includes a dual left turn from FM 1110 North to I-10 West). Also included is a U-Turn bridge on the west side of the new bridge.

**Low Bid:** \$9.5 Million

**Letting Date:** July 2014

**Construction Completion:** Spring 2016

# Manuel F. Aguilera Highway

## Description:

New highway construction between SH 20 (Alameda Ave.) and I10. This segment of Manuel F. Aguilera Highway completes the new roadway from the international port of entry in Tornillo to I10.

**Low Bid:** \$15.5 Million

**Let Date:** July 2015

**Construction Completion:** Summer 2017

# Carolina Bridge Replacement

## Description:

This project will replace the current bridge and upgrade the pedestrian facilities from Stiles Drive to Alameda Drive (SH20).

<b>Cost Estimate:</b>	\$8.3 Million
<b>Let Date:</b>	January 2016
<b>Construction Start Date:</b>	March 2016
<b>Construction Completion:</b>	Summer 2017

# **Key El Paso Upcoming Projects**

# I-10 Widening (LP 375 to Eastlake)

## Description:

The proposed project will provide an additional lane on both sides of I-10 from Loop 375 to Eastlake and improve the frontage roads to urban standards within these limits.

**Cost Estimate:** \$15.7 Million

**Estimated Let Date:** May 2016

## Description:

This project will construct a new 4 lane roadway with raised medians from I-10 to North Loop.

**Cost Estimate:** \$10.4 Million

**Let Date:** June 2016

## Description:

The proposed project will provide a new interchange at Mesa Park and frontage roads and ramps to I-10.

**Cost Estimate:**

\$25 Million

**Let Date:**

Winter 2016

## Description:

The proposed project will provide operational ramp and lane improvements, including a braided ramp, to be made on I-10 from Viscount Blvd to Airway.

**Cost Estimate:** \$15 Million

**Estimated Let Date:** Winter 2016

### Description:

- The proposed project will reconstruct SH-20 from LP 375 to Presa Place by replacing the existing, four lane undivided highway with a four lane divided highway with a raised median and left turn lanes. It will include utility relocations, drainage improvements, concrete pavement, and pedestrian improvements. The project will also restripe SH-20 from Presa Place to Padres Drive.

**Cost Estimate:**

**\$9.2 Million**

**Estimated Let Date:**

**Winter 2016**

# **El Paso Corridor Studies**

# I-10 CORRIDOR STUDY

## Description:

The I-10 Corridor Study will be conducted on I-10 from the New Mexico/Texas state line to FM2280.

## Status:

Consultant selected.

## Start:

May 2016



# DONIPHAN (SH 20) CORRIDOR STUDY

## Description:

The Doniphan (SH 20) corridor study will be conducted to determine needed improvements to an 11 mile long section of Doniphan Drive SH 20) between Texas/New Mexico state line and Mesa Street.

## Status:

Consultant selected and corridor study has begun.

## Start:

January 2016



# MESA (SH 20) CORRIDOR STUDY

## Description:

The Mesa (SH 20) corridor study will be conducted to determine needed improvements to a 12 mile long section of Mesa Street (SH 20) between Doniphan Drive and Texas Avenue.

## Status:

Consultant selected and corridor study has begun.

## Start:

February 2016



# Questions?