



CITY OF EL PASO

International Bridges Department 5-Year Capital Improvement Program

Outline

- Background
- Progress Update
- Updated CIP
- City Council Action Request



CITY OF EL PASO

Background



Background

In 2023, along the U.S.-Mexico border, El Paso region ranked in northbound crossings:

- 2nd in personal vehicles - over 13 million (near 5M sb)
- 2nd in pedestrians - over 6.1 million (over 3M sb)
- 3rd in commercial vehicles - over 900,000 (over 600K sb)
- \$123.1 billion in total trade mainly by trucks



CIP Background



EL PASO
INTERNATIONAL BRIDGES

IBD Realignment

First step to leverage international bridges for economic development opportunities



Bridges Steering Committee

Improving bi-national coordination to expedite trade and border crossings safely and securely



2021 TX-MX BTMP

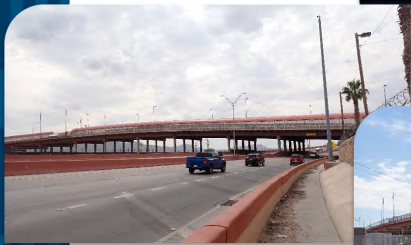
Comprehensive multi-modal long-range plan to facilitate trade, improve infrastructure and QoL



CITY OF EL PASO

Progress Update

Bridges Inspections



City of El Paso

INTERNATIONAL BRIDGES STRUCTURAL ASSESSMENT

November 6th, 2023

Inspections and structural assessment of City-owned bridges. Scope included:

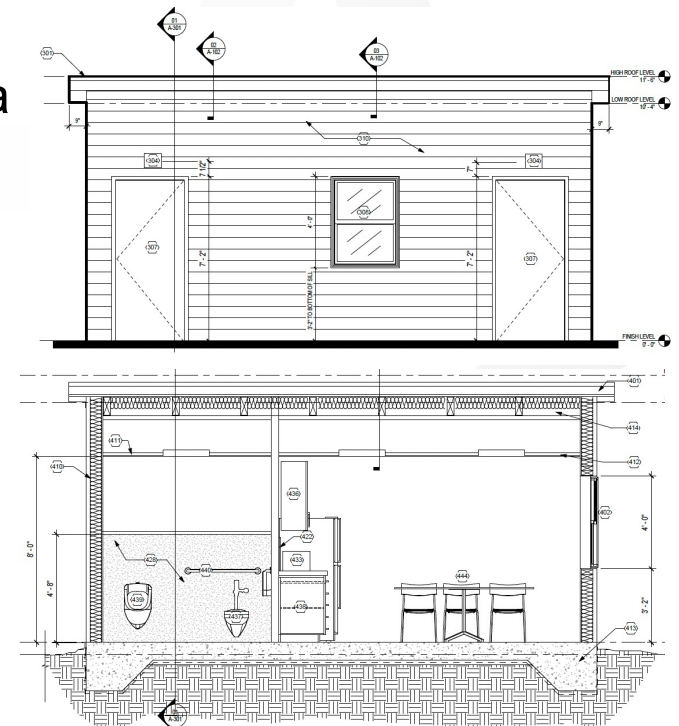
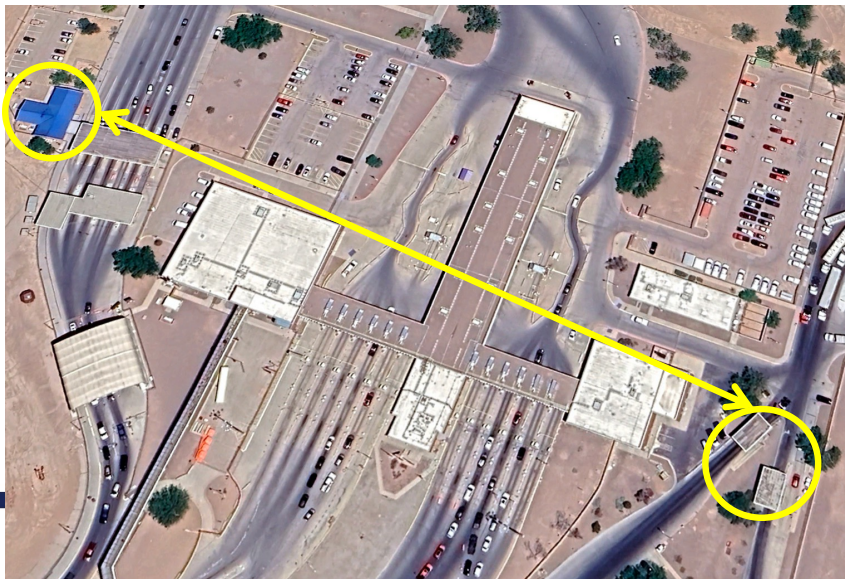
- Classify and rate defects
- Recommend repairs
- Estimated costs for rehabilitation and replacement

Status: Completed, initiated design phase for repairs

Zaragoza Restroom/Breakroom

Design of permanent restrooms and breakroom area at Zaragoza (Commercial lanes) for IBD staff

Status: 100% design completed



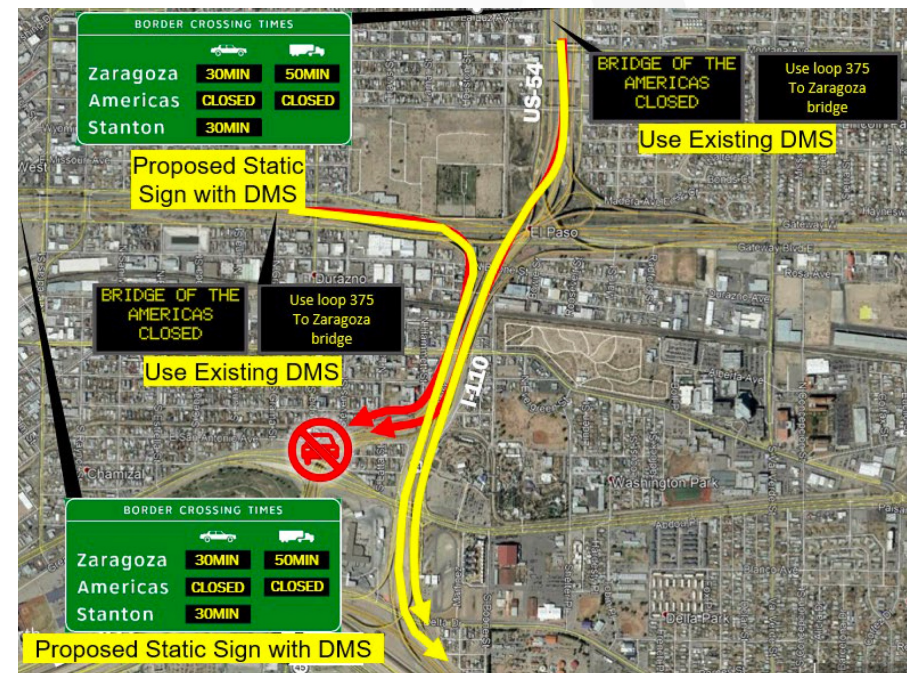
ITS for BOTA & Zaragoza

\$14M On-System + \$18M Off-System

Design and implementation of Intelligent Transportation Systems (ITS) to:

- Access and monitor real-time traffic conditions
- Provide timely information of border crossing times and incidents

Status: 100% design completed, TxDOT at implementation phase



Stanton & PDN Traffic Study



Traffic study for the downtown international bridges. Scope includes:

- Analysis of current conditions
- Traffic patterns and demand projections
- Street design improvements
- Recommendations for traffic control

Status: Consultant on board & finalizing scope of work




CITY OF EL PASO

Updated 5-Year CIP

Updated 5-Year CIP

IBD Funded Projects (FY25-29)	Budget Allocations		
	Total	IBD	Other
ITS at Zaragoza and BOTA (Off-System)	\$ 17,900,000	\$ -	\$ 17,900,000
Ysleta Pedestrian Improvements (RAISE Grant)	\$ 14,900,000	\$ 2,900,000	\$ 12,000,000
Toll Collection System Upgrades	\$ 11,000,000	\$ 11,000,000	\$ -
General Bridges / Facilities Repairs and Upgrades	\$ 5,000,000	\$ 5,000,000	\$ -
Stanton and PdN Bridges Traffic Study	\$ 500,000	\$ 500,000	\$ -
Stanton & PDN Project Development Study (RCN Grant)	\$ 2,000,000	\$ -	\$ 2,000,000
International Bridges Crossborder Survey Project	\$ 420,000	\$ 420,000	\$ -
Ysleta Modernization/Expansion Project Development Study	\$ 3,000,000	\$ -	\$ 3,000,000
Pavement Markings, Striping and Lane Dividers	\$ 1,725,000	\$ 1,725,000	\$ -
Ysleta Additional Lane and Lane Assignments	\$ 500,000	\$ 500,000	\$ -
International Bridges Inspections	\$ 260,000	\$ 260,000	\$ -
Ysleta Cargo Restroom and Breakroom Area Construction	\$ 600,000	\$ 600,000	\$ -
E-Fast Pass Dedicated Lane at Stanton Design and Construction	\$ 600,000	\$ 600,000	\$ -
Stanton/PdN E-Fast Pass Office Design and Construction	\$ 770,000	\$ 770,000	\$ -
Stanton Building Improvements Design and Construction	\$ 660,000	\$ 660,000	\$ -
City 1 Parking Lot Improvements	\$ 100,000	\$ 100,000	\$ -
PDN Parking Lot Improvements	\$ 100,000	\$ 100,000	\$ -
Ysleta E-Fast Pass Office Expansion Design and Construction	\$ 2,000,000	\$ 2,000,000	\$ -
Ysleta Building Improvements Design and Construction	\$ 600,000	\$ 600,000	\$ -
Grant Matching Funding	\$ 4,000,000	\$ 4,000,000	\$ -
Parking Meters Improvements and Equipment Upgrades	\$ 800,000	\$ 800,000	\$ -
	Total	IBD	Other
	\$ 67,435,000	\$ 32,535,000	\$ 34,900,000

 In-progress projects

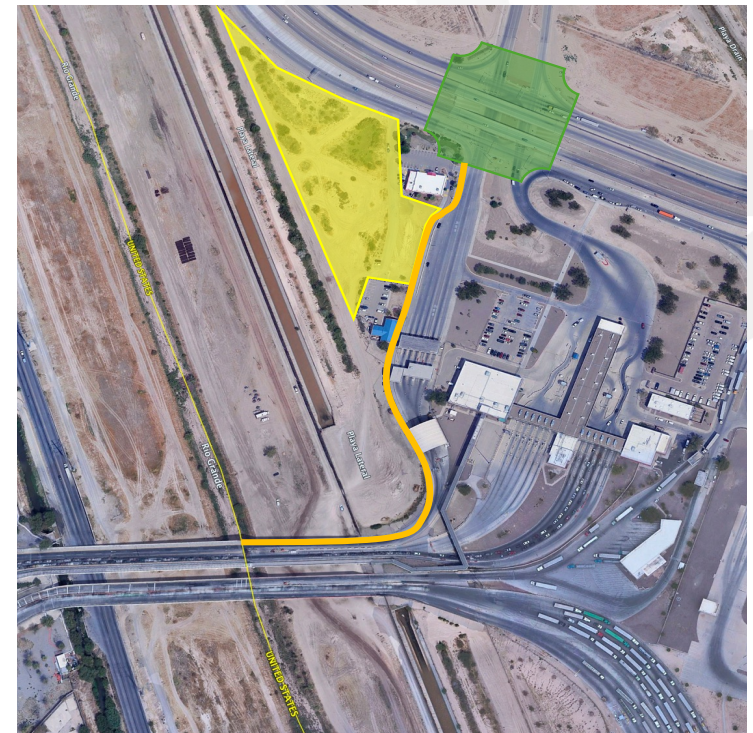
Zaragoza Pedestrian Improvements

\$12M RAISE Grant + \$2.9M City Match

Design and construction of pedestrian and site improvements. Scope includes:

- Intersection and crosswalk improvements
- Pedestrian paths and shade canopies
- Dedicated drop-off and pick-up area
- Seating areas and landscaping
- Public restrooms

Status: Agreement in place & procuring design



PDN & Stanton Study

\$2M U.S. DOT RCN Grant

Project development study for our two downtown bridges. Scope includes:

- Analysis of needs and future demand
- Evaluation of pedestrian safety
- Traffic control alternatives
- Bridge conceptual designs
- Benefit-cost analysis

Status: Working to get agreements in place



Additional Unfunded Projects

Additional unfunded medium to long-term project ideas identified

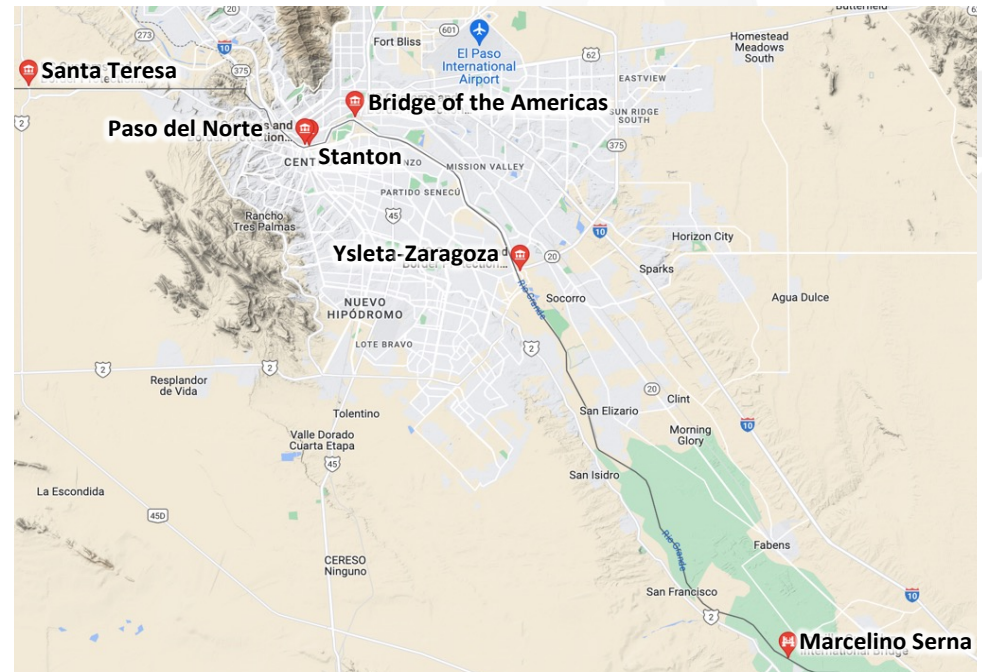
Other Unfunded Medium to Long-Term Project Ideas
ITS at Stanton and PDN
Pedestrian Pick-Up Area and Ammenities at Ysleta (GSA Property)
Traffic Control Measures at POEs
Energy Master Plan and Implementation (solar panels)
Dedicated SENTRI Exit Lane at Ysleta
Bridges Automation Study (All Bridges, all modes)
Stacked Inspection Booths at CBP Primary (POVs all Bridges) Study
New/Expansion Cargo Bridge/CBP Facilities at Ysleta Construction
New/Expansion Pedestrian Bridge at Ysleta Construction
New/Expansion POV Bridge at PDN Construction
New/Expansion POV Bridge at Stanton Construction
New/Expansion Pedestrian/Transit Bridge at Downtown Construction

CIP Main Benefits

- Customer service improvements
- Operational efficiencies
- Safety and security enhancements
- Workplace renovations



Facilitating border crossings and trade to generate economic development opportunities and improve QoL.





CITY OF EL PASO

City Council Action Request

City Council Action Request

Approval and adoption of the International Bridges Department five-year Capital Improvement Program (FY25-29) in the estimated total projects cost amount of **\$67,435,000** and to authorize the City Manager to make all necessary budget transfers prior to the execution of the projects.

MISSION



Deliver exceptional services to support a high quality of life and place for our community.

VISION



Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government.



VALUES

Integrity, **R**espect, **E**xcellence,
Accountability, **P**eople