



Intelligent Transportation Systems at POE Advanced Funding Agreement

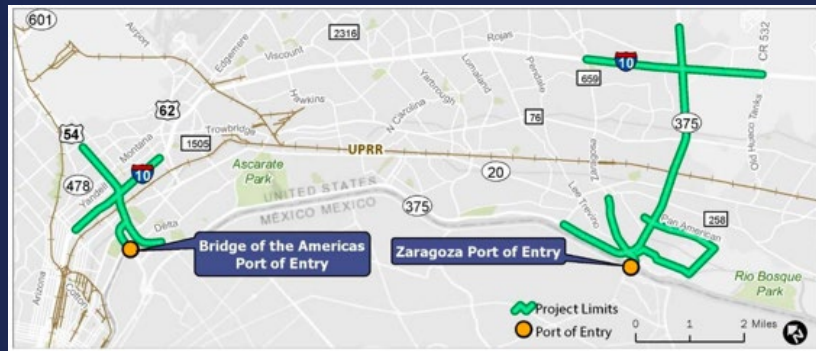
November 22, 2022



Background

- The scope of work for this Project consists of the design, construction, and installation of Intelligent Transportation Systems (ITS) at the Bridge of the Americas (BOTA) and Zaragoza International Ports of Entry.

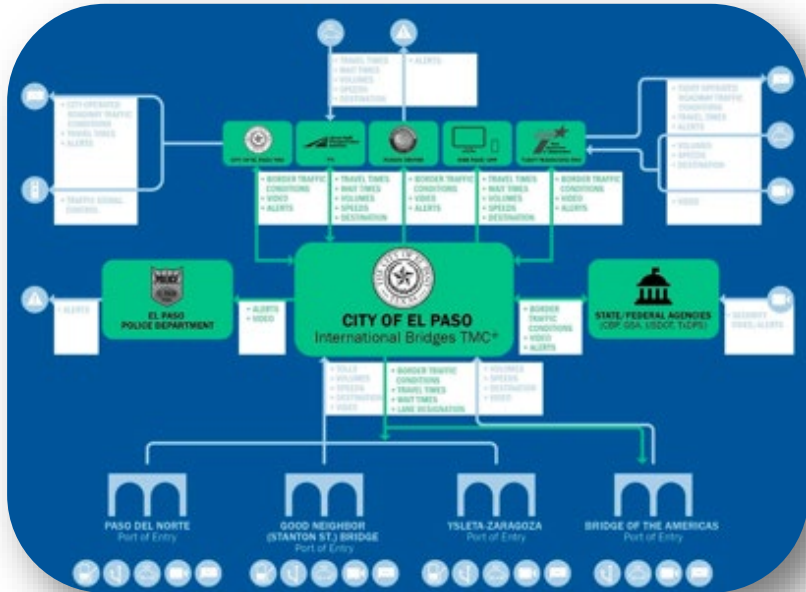
Intelligent Transportation Systems



- ❖ Bridge of the Americas and Ysleta POE
- ❖ \$32M project: **\$14M on-system** | **\$18M off-system**
 - On-system project has been awarded
 - Pending council approval of AFA
 - Concept of Operations developed (interagency coordination)
 - Dynamic message signs, improved security measures, wait-time collection devices, traffic detection devices
 - In close coordination with BSC stakeholders including TxDOT, CBP, TTI, EPPD and others



Benefits of ITS



**EXTENDED HRS
COMMERCIAL
OPERATIONS**

Improved customer service



Access to real-time traffic conditions via security cameras

**CRASH AHEAD
WAIT TIME:
30 MIN**

Updated wait-time information

Recommendations

- That the City Manager, or designee, is authorized to sign an **Advance Funding Agreement** by and between the City of El Paso and the State of Texas, acting by and through the Texas Department of Transportation, for the design, construction, and installation of **Intelligent Transportation Systems (ITS)** at the Bridge of the Americas (BOTA) and Zaragoza International **Ports of Entry**.
- Estimated total project cost: \$18,000,000 (off-system)
- Funded by the **Texas Mobility Fund**



Mission

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



Values

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



Vision

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