

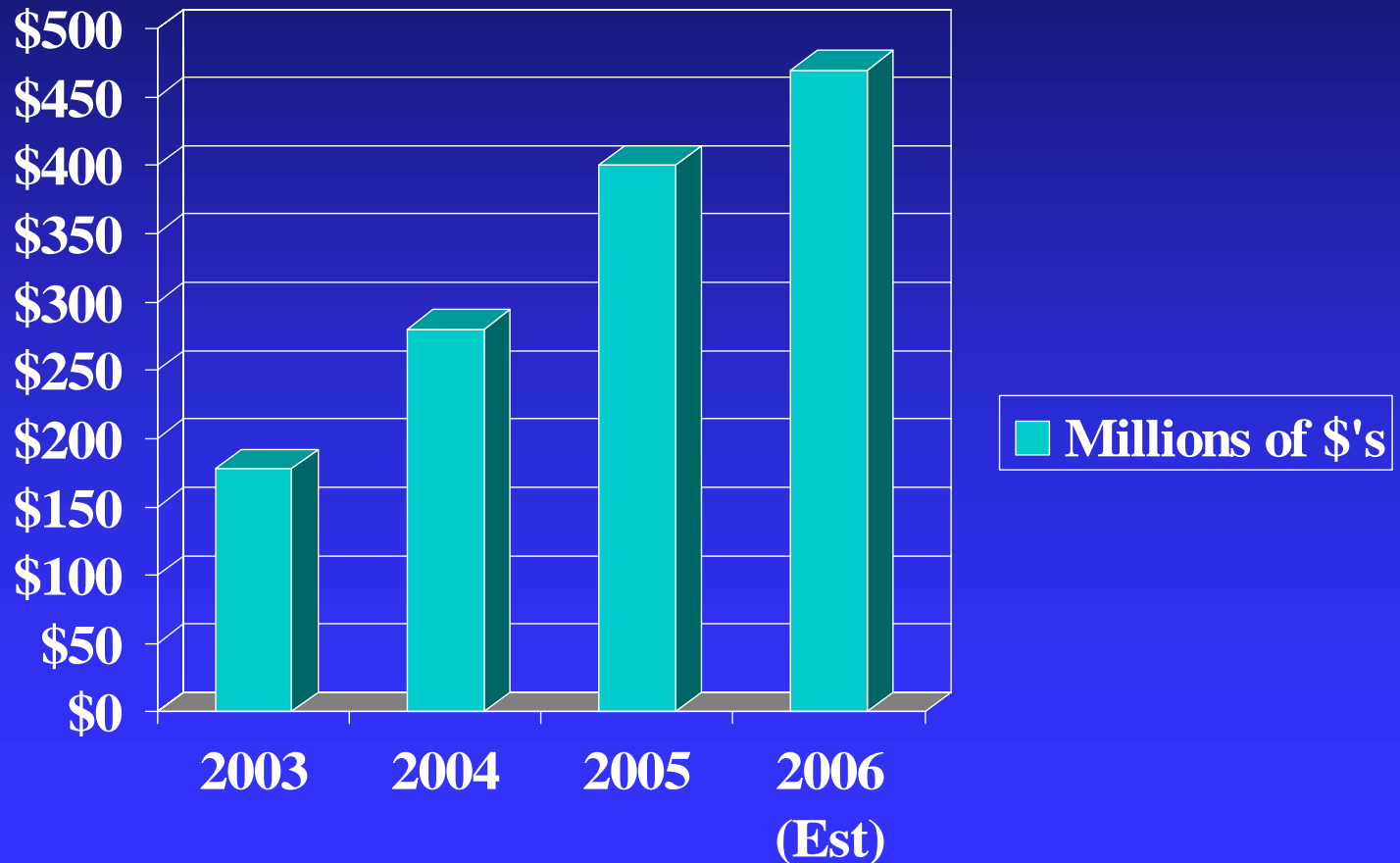
San Antonio/Bexar County Delegation



2006 Annual Presentation to the Texas
Transportation Commission

February 23, 2006

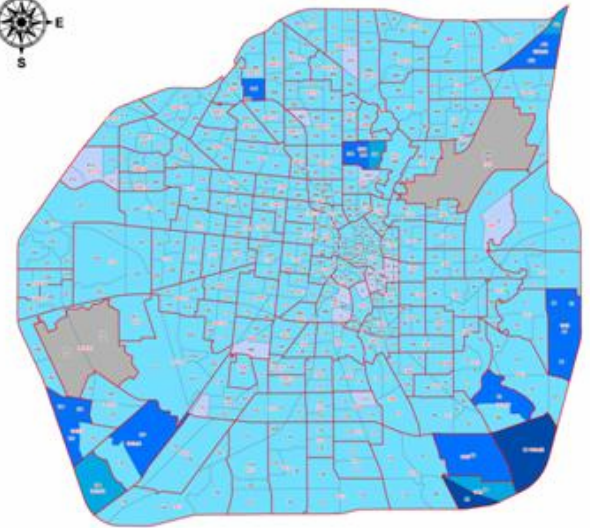
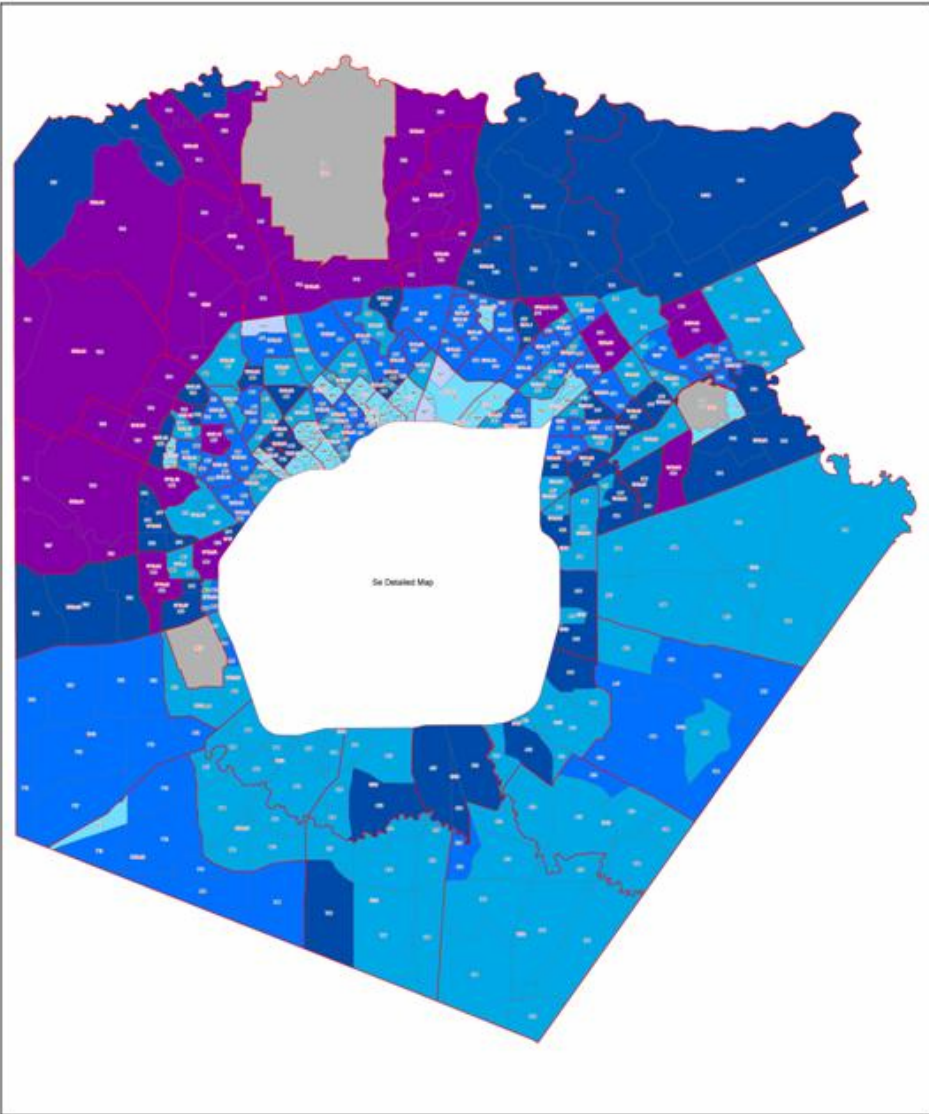
Annual Construction Volume – San Antonio District



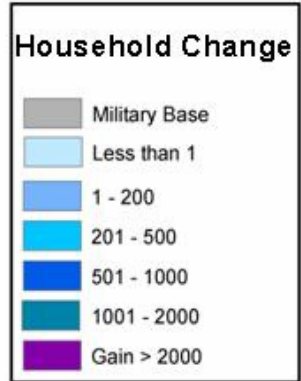
Transportation Demand – San Antonio/Bexar County Region

■ *Population Growth:*

- ◆ 1.42 million residents (year 2000)
- ◆ 2.39 million residents (year 2030)
- ◆ 1 million new residents
- ◆ 68 percent growth



2030 Change in Households by TSZ

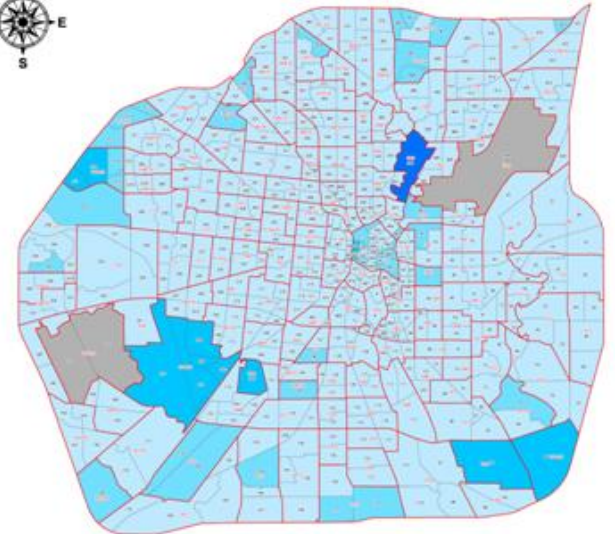
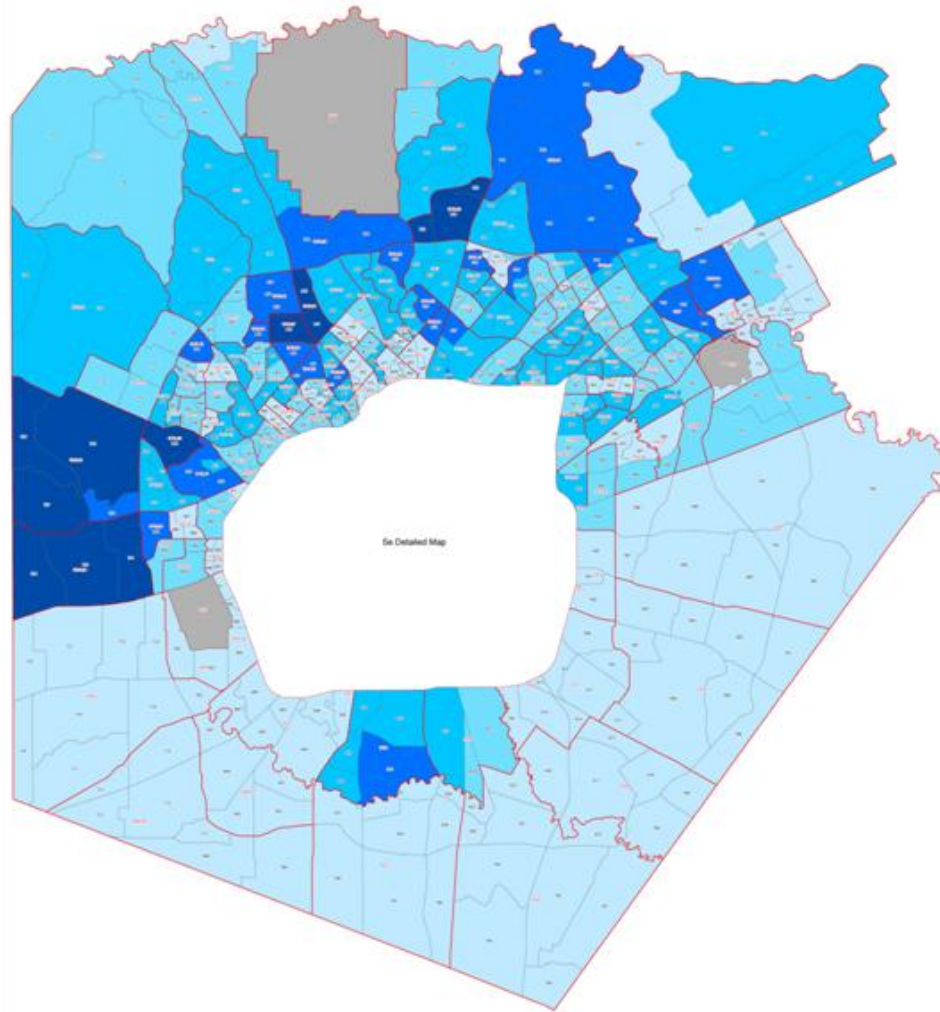


Source: 2003 METROPOLUS projection
 Map produced with funding provided by the San Antonio - Bexar County MPO.
 Map created October 31, 2003
 Modified November 26, 2003

Transportation Demand – San Antonio/Bexar County Region

■ *Economic Growth:*

- ◆ Employment – 75 percent growth (2030)
- ◆ Toyota Plant and 21 on-site suppliers
- ◆ Expanding/high growth sectors:
 - Biotechnology
 - Health services
 - Financial
 - Higher education



2030 Change in Employment by TSZ



Source: 2003 METROPILUS projection
 Map produced with funding provided by the
 San Antonio - Bexar County MPO.
 Map created October 26, 2003
 Modified November 26, 2003

Transportation Demand – San Antonio/Bexar County Region

■ *International Trade:*

- ◆ 50 percent of export/import traffic with Mexico flows through region
- ◆ NAFTA-related traffic growing exponentially
- ◆ IH 35 truck traffic growing 15 percent/year
- ◆ NAFTA-related rail traffic growing 6 percent annually
- ◆ Freight rail traffic in region expected to double by 2025

Transportation Demand – San Antonio/Bexar County Region

■ *Military:*

- ◆ Base Realignment and Closures (BRAC)
 - net gain of 4,000 military employees
- ◆ Fort Sam Houston
 - America's hub for joint enlisted medical training
 - 13-14,000 new workers and students
 - 5,000 families
 - \$ 2 billion in new construction

Transportation Demand – San Antonio/Bexar County Region

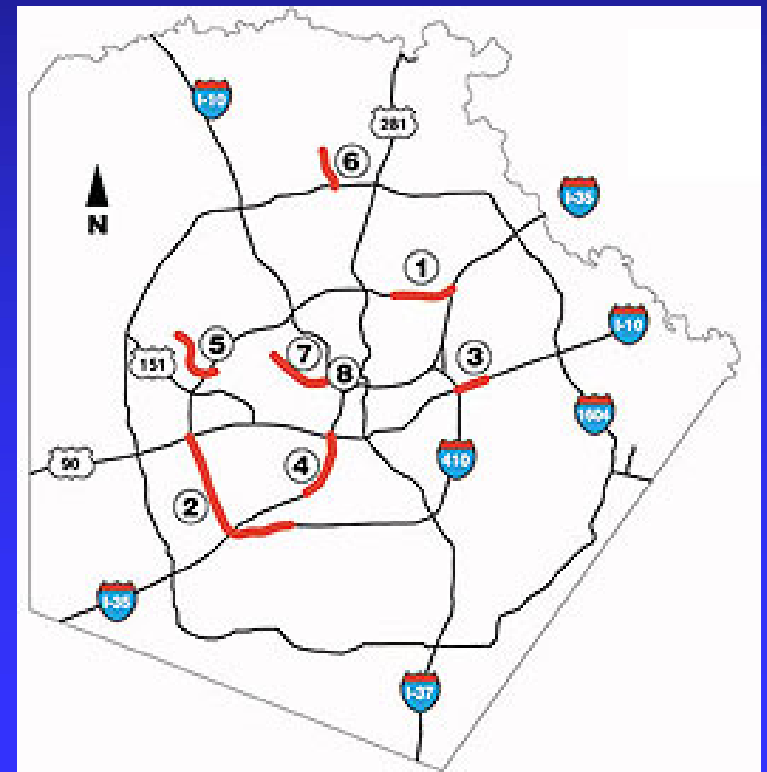
- *Regional Trade Corridors/Hurricane Routes:*
 - ◆ San Antonio served as a mass evacuation center (Houston, New Orleans, Gulf Coast) during recent hurricane season
 - ◆ Regional corridors – IH 10, IH 37, and US 281 proved inadequate for the demand
 - ◆ These are also important regional trade and statewide connectivity corridors.

Statewide Connectivity Corridors Converging in San Antonio

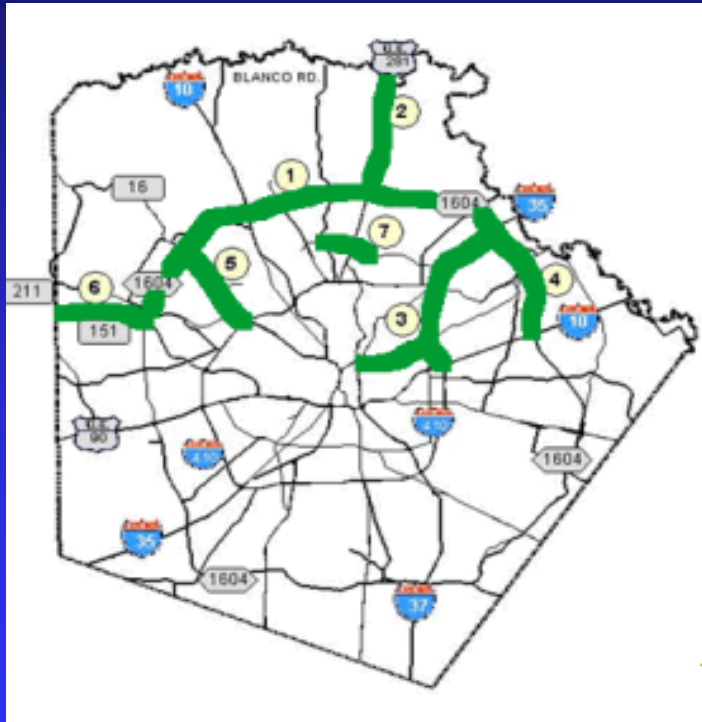


Advanced Transportation District

- \$34 million in new annual funding
- Approved by voters in November 2004
- Leverage for additional street, transit, and highway improvements
- Six major projects authorized in 2006 (IH 35, IH 410, IH 10)
- Two other projects under development
- Accelerates projects from 3-11 years



TxDOT/AlamoRMA – Proposed Toll System



- 70-mile system
- Express lanes
- New capacity
- Existing lanes not tolled
- A choice/option for motorists
- A complete system
- Initial 3-mile segment under construction (US 281)
- All electronic system

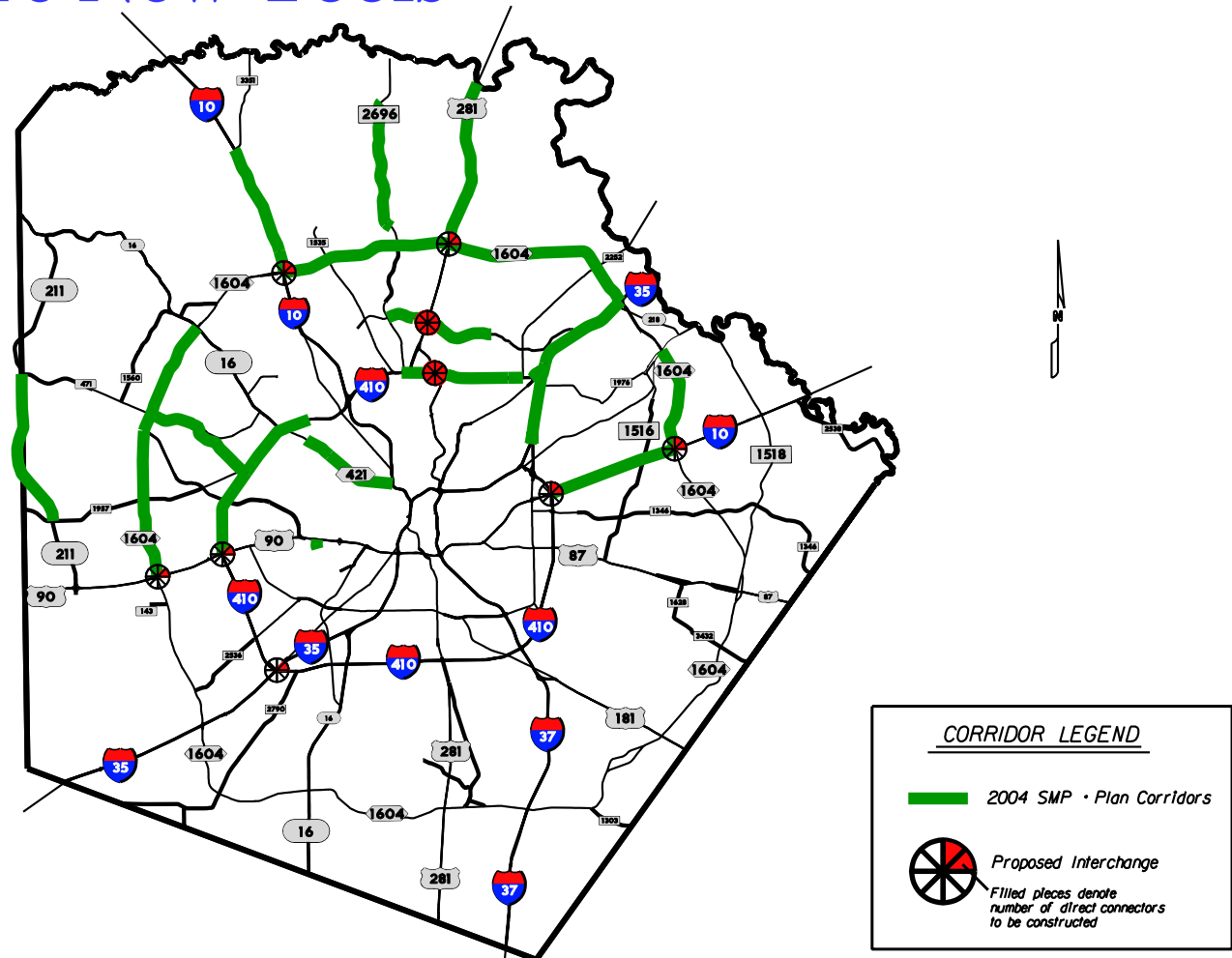
Pass-Through Financing

- FM 3487 (Culebra Road)
- FM 2696 (Blanco Road)
- Bexar County/TxDOT staff negotiating agreements
- Anticipate first agreement to be brought before the Commission in April 2006
- Primary goal – project acceleration

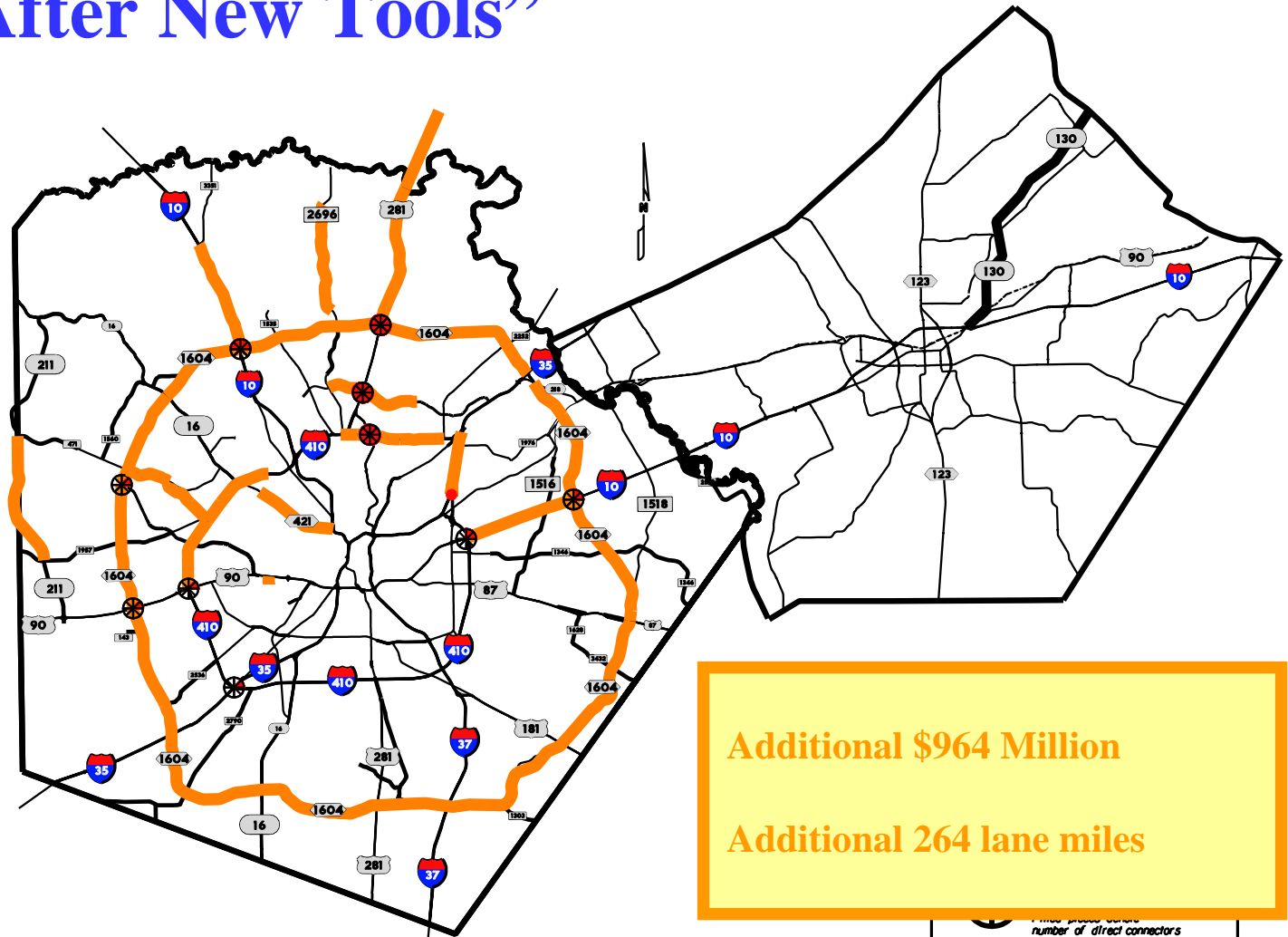
Other Funding Tools Being Applied:

- Texas Mobility Fund Bonds - \$165M for future toll projects; \$30M for SH 130
- Proposition 14 Bonding – Advancing IH 35 (IH 410 N to IH 410 S) from 2016 to 2009
- Potential Private Sector Dollars – Through Comprehensive Development Agreements (CDA's)
- Federal Earmarks – \$30 million plus obtained for eight priority projects (SH 130, Fred/Med, 36th Street Extension, Bus Rapid Transit, Mission Trails, etc.)

MPO's 25-year Metropolitan Transportation Plan (State System) “Before New Tools”



MPO's 25-year Metropolitan Transportation Plan State System “After New Tools”



Bexar County Rail Master Plan:

Three ongoing studies:

- 1) Relocation of rail through freight to east of existing alignments in Austin and SA
- 2) Relocation of rail through freight to bypass the metropolitan area of San Antonio
- 3) Potential improvements to existing infrastructure related to the first two goals
- To be completed by ??? Other comments???

TxDOT/AlamoRMA – Proposed Toll System



- Partnering with TxDOT on evaluation of CDA proposals for toll lanes along Loop 1604 and US 281
- Alamo RMA is initiating financing and engineering plans for tolled projects along:
 - IH 35
 - SH 16
 - US 281/Wurzbach Parkway Interchange

Multi-modal Solutions

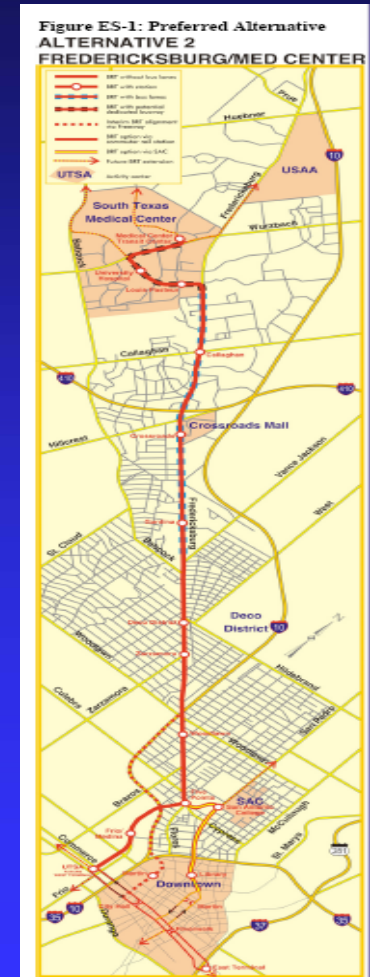
■ *VIA Metropolitan Transit:*

- ◆ One-half of ATD funds reserved for public transportation improvements
- ◆ Extended service on busiest routes
- ◆ Expanded service to new areas
- ◆ Passenger facility improvements
- ◆ New technologies to improve bus travel times

Multi-modal Solutions

■ *Bus Rapid Transit:*

- ◆ Combines advantages of rail travel with flexibility of bus service
- ◆ Fredericksburg Road Corridor especially suitable
- ◆ Connects CBD with Medical Center



Multi-modal Solutions

- *Public Transportation Strategic Plan for Texas:*
 - ◆ Envisions improved coordination among rural and urban public transportation systems
 - ◆ Enhanced service delivery to clients
 - ◆ We salute and thank Commissioner Andrade for her leadership on this

Multi-modal Solutions

- *Other Multi-Modal Approaches Being Applied:*
 - ◆ Austin-San Antonio Intermunicipal Commuter Rail District
 - ◆ Enhanced freight rail service and relocation of rail away from urban areas
 - ◆ Enhanced pedestrian amenities and bicycle networks
 - ◆ Support for toll express lanes

Requested Commission Items

- *Trans-Texas Corridor (TTC-35) and State Highway 130*
 - Implement TTC-35 project
 - Expedited completion of Segments 5 and 6 of SH 130 as an initial phase
 - Combined impact of Toyota and suppliers, as well as growth in NAFTA highway and rail traffic, make it imperative that we move swiftly forward

Requested Commission Items

■ *TTC-35 Concession Revenue*

- Apply to both tolled and non-tolled projects to improve connectivity with TTC-35 and key population and economic centers along this corridor
- Trans-Texas Corridor concept will work best with optimal connectivity with other key components of the State's transportation network.

Requested Commission Items

■ *San Antonio Regional Rail Study*

- Phase II and III of San Antonio Rail Master Plan to be completed by Summer 2006
- Will include rail master plan and specific plans for rail relocation
- We support Commission's efforts to incorporate rail elements in design of TTC-35 project

Requested Commission Items

■ *AlamoRMA/Toll System*

- Support TxDOT/AlamoRMA cooperative efforts to finalize plans to initiate toll lane system (Loop 1604/US 281)
- Planning efforts shifting toward tolled lanes along SH 16, IH 35, and Wurzbach Parkway
- We thank Commission for recent financial assistance and urge continued support for future funding requests required for full implementation

Requested Commission Items

■ *Pass-Through Financing Agreements*

- FM 3487 (Culebra Road)
- FM 2696 (Blanco Road)
- Final negotiations underway between TxDOT and Bexar County staffs
- First agreement (Culebra) to be placed on Commission agenda in April 2006

Requested Commission Items

■ *Military Section*

- Fort Sam Houston road/highway projects
- Randolph Air Force Base improvements
- Initial package approved by Bexar County/SA MPO
- Additional improvements related to Fort Sam Houston under development

Requested Commission Items

■ *Key Regional Corridors*

- We support ongoing efforts by TxDOT to review potential capacity improvements along key regional corridors between Gulf Coast communities and San Antonio – IH 37, IH 10, and US 281

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