

State Highway 183 Public Meeting

March 29, 2011

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State Highway (SH) 183 Overview

- ❑ Managed Lanes Corridor
- ❑ History
- ❑ Recent Progress/Projects
- ❑ Loop 12/SH 183/SH 114 Interchange Status
- ❑ Right of Way (ROW) Status
- ❑ Development Options
- ❑ Next Steps

SH 183: Yesterday and Today



**1959: State Highway 183
at Belt Line Road/Irving Blvd.**



**Present: Westbound SH 183 congestion
near Loop 12**

SH 183: A Vision for Tomorrow



Future: Proposed SH 183 Managed Lanes concept, Middle Section

SH 183 Managed Lanes Corridor



- 9.1 miles, SH 161 to Interstate 35E (I-35E)
 - North Tarrant Express Segment 2E – SH 121/183 to SH 161
- Construction cost (2010 estimate): \$1.135 billion
- Right of way (2010 estimate): \$332 million
- Construction start date: TBD

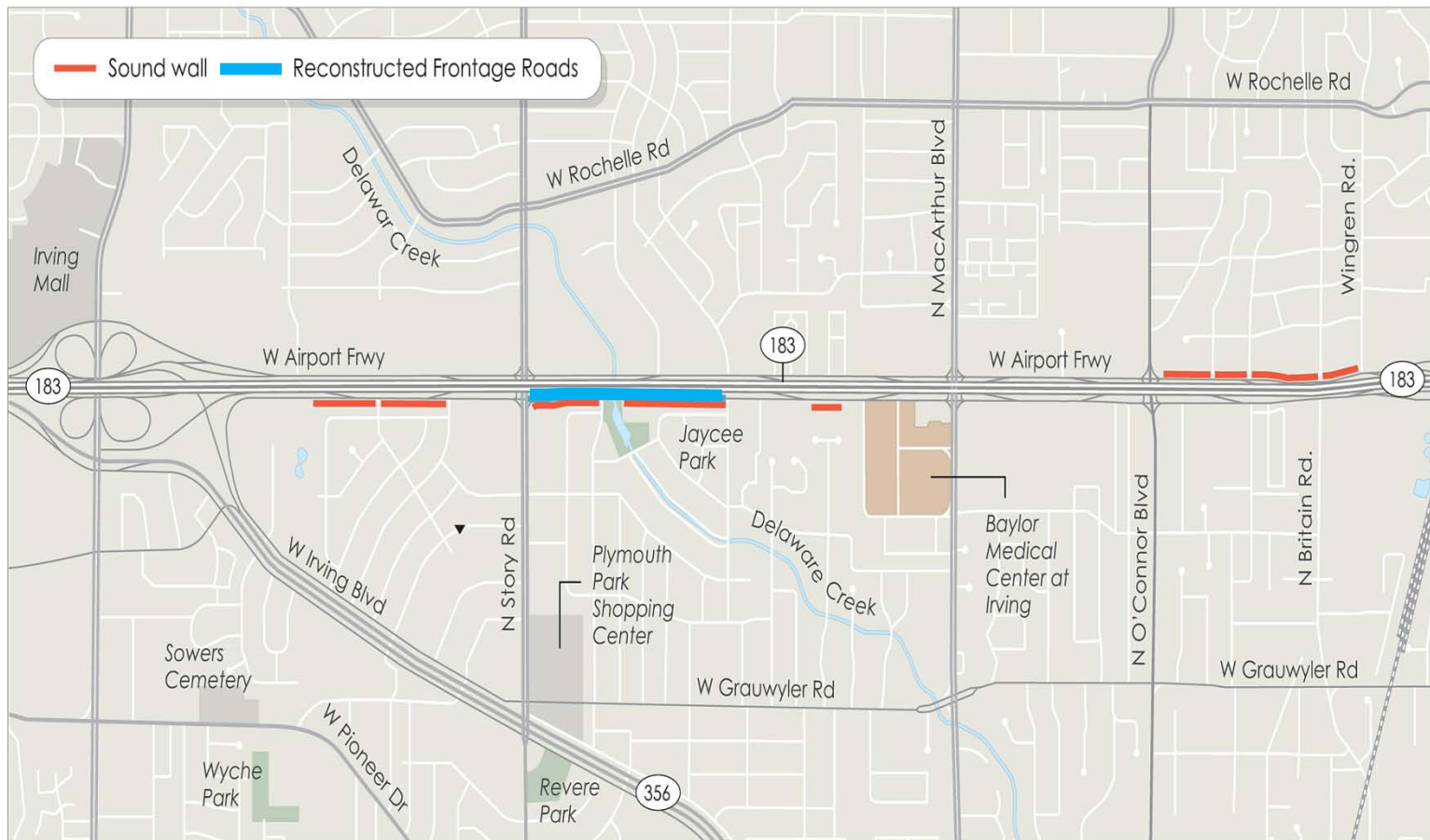
History

- **1973:** Last major expansion (one additional main lane each direction)
- **2001-04:** Environmental Assessment and Finding of No Significant Impact
 - Configuration: 4 main lanes and two reversible managed lanes
- **Present:** Environmental re-evaluation underway
 - Configuration: 3-5 main lanes and 2-3 concurrent managed lanes each direction



Recent Progress

SH 183 AIRPORT FREEWAY IMPROVEMENTS (PHASE 1)



Recent Progress

- Eastbound frontage road
 - Story Road to William Brewster Drive
 - \$5 million, complete early 2013
- Noise barriers
 - Eastbound: Harvard Street to east of William Brewster (three locations)
 - Westbound: O'Connor Road to Wingren Road
 - \$2.2 million total, complete early 2013



Loop 12/SH 114/SH 183

Interchange Status

□ Phase 1

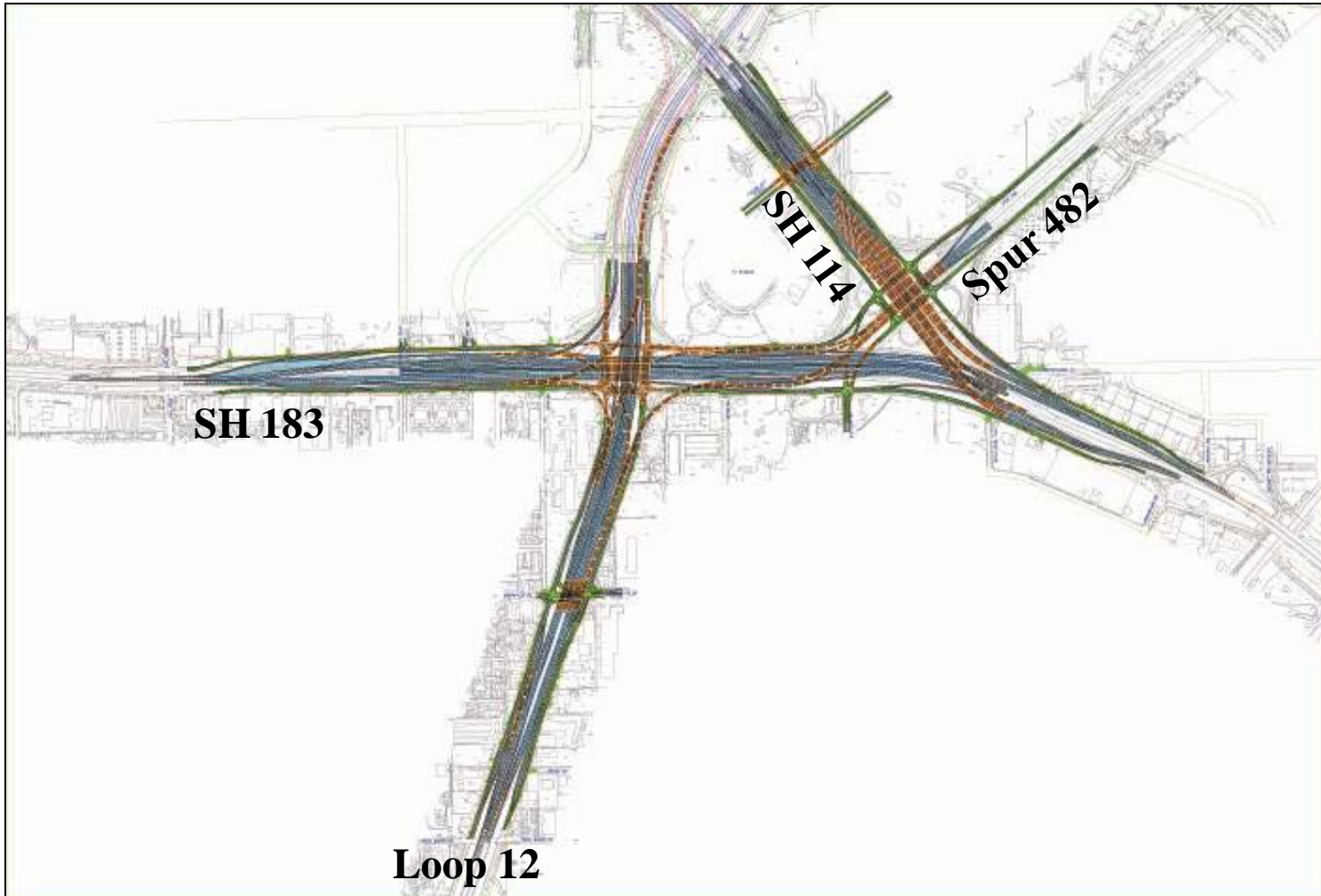
- \$224 million
- October 2008 letting
- 55 percent complete
- Substantial completion: March 2013

□ Phase 2

- \$400 million (unfunded)
- 35 percent design complete (Proposition 14 funds)
- Letting date dependent on funding



SH 183/Loop 12 Interchange



Corridor ROW Status (Jan. 2011)



	Number of Parcels	Cost
Total Parcels	383	\$332.3 million
Parcels Appraised	342	\$302.3 million
Acquired/Spent to Date	207	\$186.9 million
(In Eminent Domain)		(\$20.7 million)
Cost to Complete	170	\$124.7 million

Development Options

- Pay-as-you-go method
 - Select priority segment to begin construction
 - Develop priority segment through either:
 - Design-build
 - Develop 100% PS&E and use design-bid-build
 - Develop remaining segments piecemeal, or when Congress and/or Legislature provide new revenue source

- Request Legislature for concession authorization of public-private partnership (PPP) authority
 - Develop corridor delegation and inform state elected officials
 - Continue purchasing right of way
 - 2012 - 2013 procurement and award



SH 183 Project Costs

Project Activity	Funded costs (\$)	Unfunded costs (\$)
Right of Way Acquisition	207.6m	124.7m
Advance Noise Barriers/Frontage Roads	7.2m	39.7m
Phase 1, Loop 12/SH183/SH 114 interchange	224m	
Phase 2, Loop 12/SH 183/SH 114 interchange (standalone project)		400m
Basic PPP Construction, SH 161 to I-35E		1.135B
Grand Totals	418.2m	1.7B

Next Steps

- Obtain project environmental clearance
 - Re-evaluation complete early 2011
 - Public hearing summer 2011
 - FHWA decision summer 2011
- Complete ROW acquisition
- Begin procurement process pending
Legislative approval or await project funding
- Tentative construction start date: 2013-2015?

Are There Any...

- Questions?
- Comments?
- Concerns?