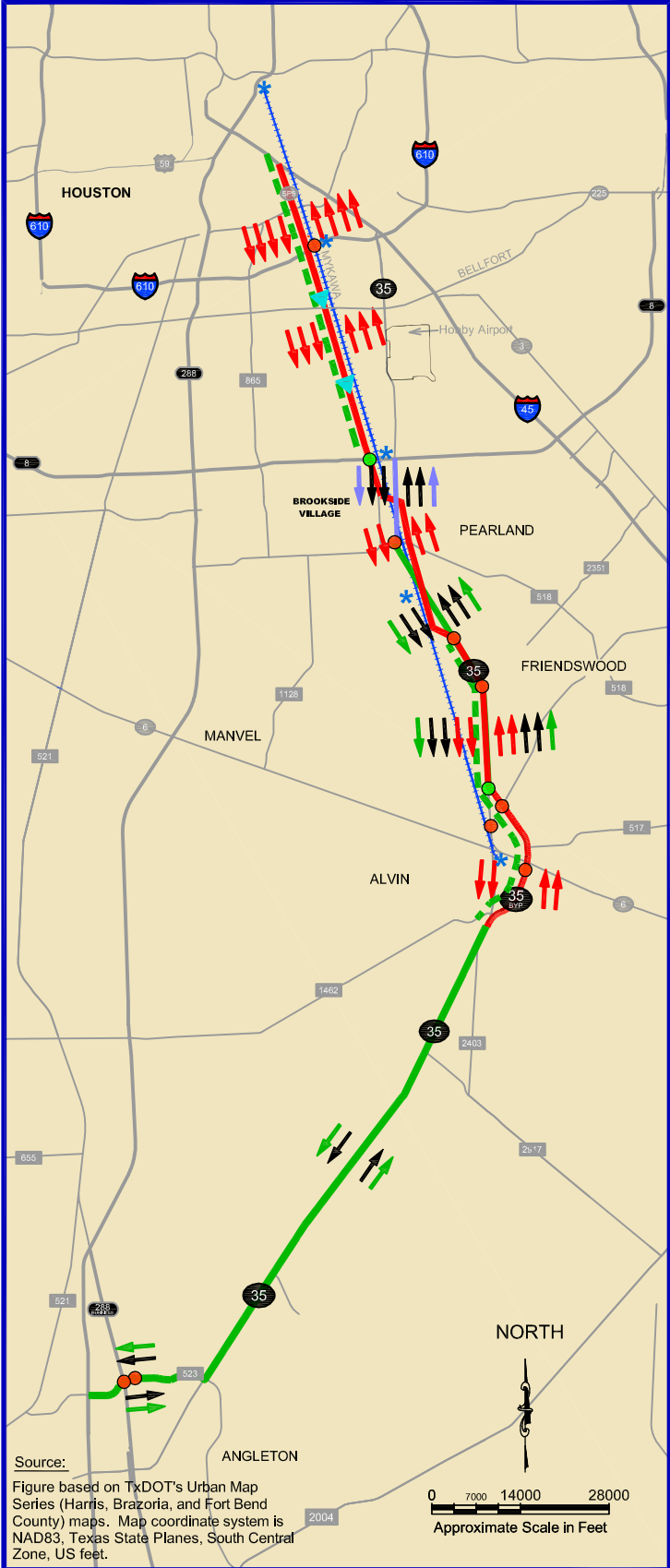


SH 35 MCFS

Revised Most Feasible Alternative

Modified Mykawa Corridor



SH 35 Major Highway Improvements

- Eight-lane tollway between IH 45 and IH 610 along existing Spur 5 and the west side of the existing railroad tracks
- Eight-lane tollway between IH 610 and Belfort along the east side of the BNSF tracks
- Six-lane tollway between Belfort and Sims Bayou along the east side of the BNSF tracks, crossing over to the west side of the BNSF tracks at Sims Bayou
- Six-lane tollway between Sims Bayou and BW 8 along existing Mykawa Road
- Four-lane tollway along existing Mykawa Road and BNSF RR connecting with existing SH 35 north of Dixie Farm Road
- Four-lane tollway on Alvin Bypass

Arterial Improvements

- Expand existing SH 35 between FM 518 and the Alvin Bypass
- Expand existing SH 35 between south terminus of the Alvin Bypass and FM 523
- Expand FM 523 between SH 35 and SH 288

Transit Improvements

- Commuter rail between downtown Houston and Alvin with stations at downtown Houston, IH 610, BW 8, Pearland, and Alvin
- Expand existing and construct new park and ride lots

Other Improvements

- Implement Transportation System Management and Travel Demand Management (TSM/TDM) and access management measures along SH 35, FM 523 and cross streets (*intersection improvements, signal synchronization, transit, bikeway and pedestrian improvements*)
- Implement Intelligent Transportation System (ITS) improvements
- Implement regional improvements by H-GAC and other local entities (*dynamic message signs, closed circuit television cameras, and motorist assistance patrol*)

SH 35 CORRIDOR
(from IH 45 to SH 288)
LEGEND:

→	EXISTING LANES
→	CURRENTLY PLANNED LANES
→	CURRENTLY PLANNED IMPROVEMENTS
→	PROPOSED ARTERIAL IMPROVEMENTS
→	PROPOSED FRONTAGE ROAD SYSTEM
→	PROPOSED ARTERIAL LANES
→	PROPOSED TOLLWAY CORRIDOR
→	PROPOSED TOLLWAY MAIN LANES
→	PROPOSED COMMUTER RAIL CORRIDOR
*	PROPOSED COMMUTER RAIL STATION
▼	NUMBER OF LANES CHANGE AT THIS LOCATION
●	PROPOSED TRANSPORTATION SYSTEM MANAGEMENT (INTERSECTION IMPROVEMENTS)
●	PROPOSED PARK and RIDE FACILITY

Source:
Figure based on TxDOT's Urban Map Series (Harris, Brazoria, and Fort Bend County) maps. Map coordinate system is NAD83, Texas State Planes, South Central Zone, US feet.

0 7000 14000 28000
Approximate Scale in Feet