



Galveston County IH-45 Projects

Status in City of La Marque

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Overview

- Safety Topic
- General Information on IH-45 Widening Project
- Ongoing / Upcoming Construction
- Waterline Improvements & Protocol
- Upcoming Work



Safety Topic: #EndTheStreakTx

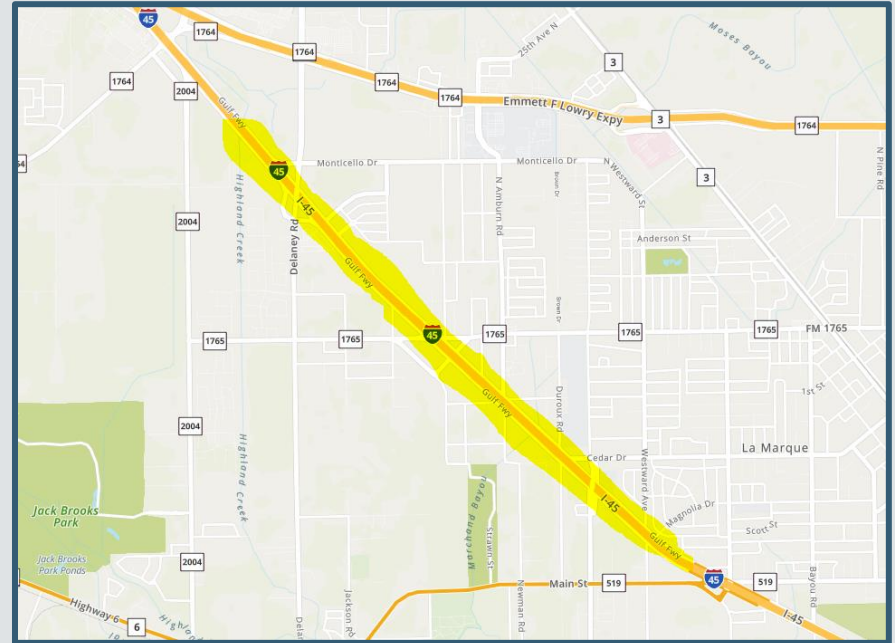
- Let's end the streak of fatalities in Texas roads. By exercising the following examples, we can make the roads safer for everyone:
 - Follow speed limit
 - Wear your seatbelt
 - No phones while driving
 - No driving under the influence

Fatal Crash & Fatality Count to Date (2017 – 2021)			
Year	Fatal Crashes	Fatalities	Average Fatalities / Day
2021	3,650	4,033	11.7
2020	3,510	3,893	10.6
2019	3,310	3,623	9.9
2018	3,318	3,656	10.0
2017	3,347	3,726	10.2



Information on IH-45 Widening Project

- Construction Cost: \$166M
- Limits: FM-1764 to FM-519 (~3 miles)
- Scope: IH-45 freeway widening and two-lane frontage roads reconstruction
- Anticipated Completion Date: Summer 2025

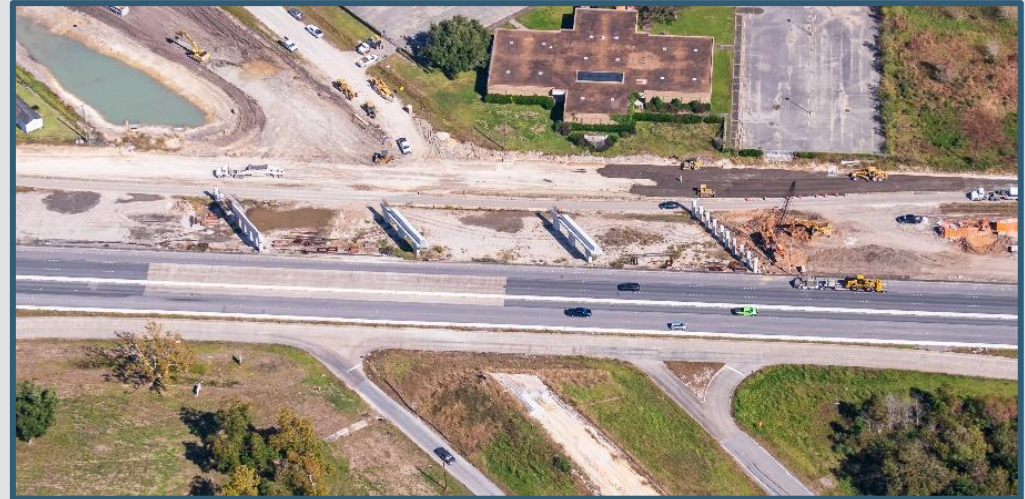


Project Limits



Construction Status

- **Highlights**
 - Overpasses, Drainage, Sidewalks, Waterline relocations, Illumination, Sanitary line relocations
- **Ongoing**
 - Proposed Northbound Main Lanes
 - Water & Sanitary Line Relocations
- **Upcoming**
 - Proposed Southbound Main Lanes (early 2023)

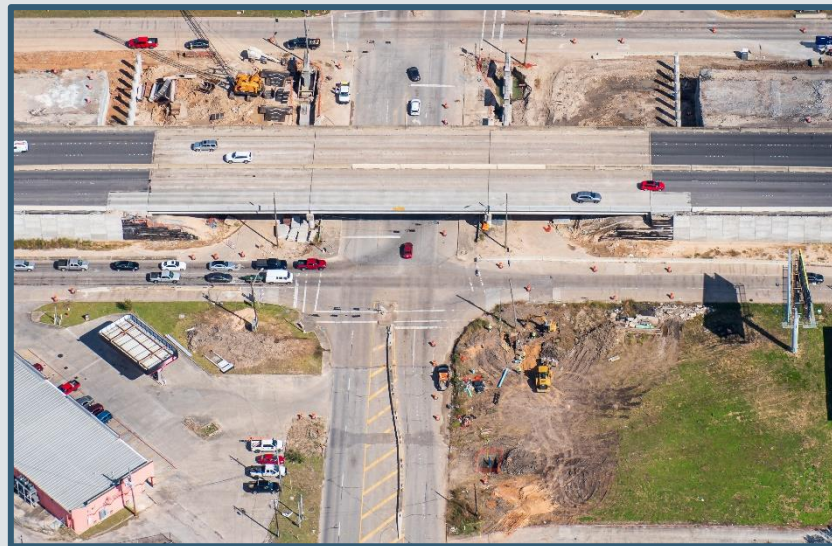


Construction of columns for the NBML Bridge at Vauthier



Waterline Improvements & Protocol

- Proposed relocations at over 10 locations within project limits, relocating line ranging from 6" to 12" in diameter.
- Relocations include material upgrades, new valves, and tracer wire for accurate future locating
- Completion Status: ~75%. Estimated completion in Spring 2022

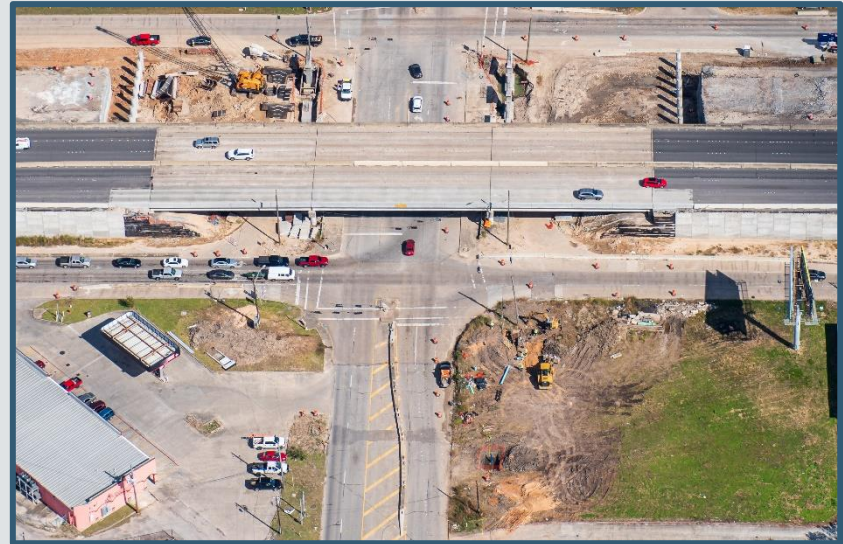


Waterline Relocation W of IH-45 at FM-1765



Waterline Improvements & Protocol (cont.)

- Causes of Breaks
 - Age/fragility of lines
 - Proximity to active construction
 - Unexpected plan locations
- Communication
 - Bi-weekly meetings between TxDOT and City representatives (Adico LLC) to discuss progress and outage mitigation
- Break Protocols
 - Inspection staff promptly informs City representatives.
 - Depending on nature of the break, TxDOT contractor or CoLM PW, assist in fixing the line



Waterline Relocation W of IH-45 at FM-1765



Upcoming Work

- Two Segments of IH-45 Freeway Widening & Frontage Road reconstruction
 - Limits: FM-519 to TCW + SH6/SH-146 (~6.5 miles). Anticipated Completion Date: Summer 2026
 - Limits: South of TCW to Galveston Causeway (~1.5 miles). Anticipated Completion Date: Winter 2025



Existing NBMLs, north of the TCTRR

Additional Information



For project updates and closure information:

- www.houstontranstar.org
- www.drivetexas.org
- Follow us on Twitter at **@TxDOTHouston**
- Facebook – www.facebook.com/txdothouston
- Call the TxDOT Public Information Office at (713) 802-5076
- Sign up for all I-45 construction project closures in Galveston County