



SH 99 (GRAND PARKWAY) SEGMENT H, I-1 AND I-2 PROJECT

The SH 99 (Grand Parkway) Segment H, I-1, and I-2 project lies northeast of Houston within Chambers, Harris, Liberty, and Montgomery counties and will increase capacity by providing: a new two-lane tolled controlled access facility, with intermittent four lane sections for passing, from US 59 North to IH 10 East (Segments H & I-1, approximately 37.5 miles); four additional toll lanes from FM 1405 to SH 146 (Segment I-2B, approximately 6.1 miles); and upgrade tolling equipment to the existing four-lane tolled facility from IH 10 East to FM 1405 (I-2A, existing 8.7 miles). TxDOT has executed a contract with Grand Parkway Infrastructure (GPI). GPI will build the 43.6 miles of Initial Phase Base Scope and be responsible for maintaining portions of the project through a Capital Maintenance Agreement (CMA). The Houston and Beaumont Districts will maintain portions of the existing I-2A and I-2B, and perform routine maintenance that is not in CMA for all segments of the H&I facility. Segment H also includes constructing the ultimate 4-lane facility from I-69/US-59 to Huffman-Cleveland Road, approximately 8 miles in length (H West Option).

GPI Equity Members

- Ferrovial Agroman US Corp.
- DBW Construction (Webber)
- Granite Construction Company

GRAND PARKWAY TRANSPORTATION CORPORATION (GPTC)

On March 29, 2012, the Texas Transportation Commission (TTC) created the Grand Parkway Transportation Corporation (GPTC).

The GPTC is organized for the purpose of aiding, assisting, and acting on behalf of the TTC in the promotion and development of public transportation facilities and systems of TxDOT by developing, financing, refinancing, designing, constructing, expanding, operating or maintaining some or all of the segments of SH 99 (Grand Parkway) that are to be developed by the Department. Bonds have been previously sold by the GPTC to develop Segments D (Harris Co. portion), E, F-1, F-2, and G and included funds to support advancing development on Segments H, I-1, and I-2.

By Minute Order 114290, dated June 25, 2015, the GPTC was allocated responsibilities to develop Segments H, I-1, and I-2 and incorporate these segments into the Grand Parkway System upon execution of the Design Build contract.

PROJECT STATUS

- Start of construction July 26, 2018.
- Remediation for Asbestos and Demolition of Structures in Segment H&I are mostly complete
- 234 of the 235 ROW initial acquisition offers made to date.
- 94% of design released for construction (this excludes design surveys).
- Bridge structure, retaining wall, drainage, and embankment construction work continues to progress in all three Segments.
- A total of six Change Orders executed in the amount of \$30,355,484.95.
- OVT&I Quarterly report #4 (Oct 2019 to Dec 2019) approved by FHWA.
- DB contractor has installed hand wash/sanitizer stations to comply with CDC recommendations for COVID-19.

ROW Acquisition*	95.0%
Utility Agreements	61.0%
Total Design in Progress	99.0%

* 224 parcels cleared for construction to date in segments H and I.
 * All of I-2A and I-2B except - corner clips are existing ROW and available for construction.

SH 99 (GRAND PARKWAY) SEGMENT H, I-1 AND I-2 ESTIMATED PROJECT DEVELOPMENT TIMELINE



Estimated Capital Cost¹

Design/Construction/Utilities ²	\$906,946,486
Right of Way ³	\$354,000,000
Tolling/ITS	\$35,197,000
Total Capital Costs	\$1,296,143,486

Note 1: All costs are in nominal dollars and do not include Agency oversight, indirect or financing costs.
 Note 2: Design/construction and utilities are part of the Design-Build Agreement and GPI contracted value including the H west option.
 Note 3: This includes \$24M for Environmental Mitigation.

Estimated Funding Sources

GPTC 2013 Bond Sale	\$150,000,000
Transportation Infrastructure Finance and Innovation Act (TIFIA) loan & GPTC 2018 Toll Road Revenue Bonds ^A	\$1,134,821,660
Total Funding Sources	\$1,284,821,660

Note A: Excludes sources for Agency oversight, indirect and financing costs. 2018 Toll Road Revenue Bonds closed May 30, 2018. 2019 TIFIA Loan closed February 21, 2019.



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