2011 Major Thoroughfare & Freeway Plan Amendment Request

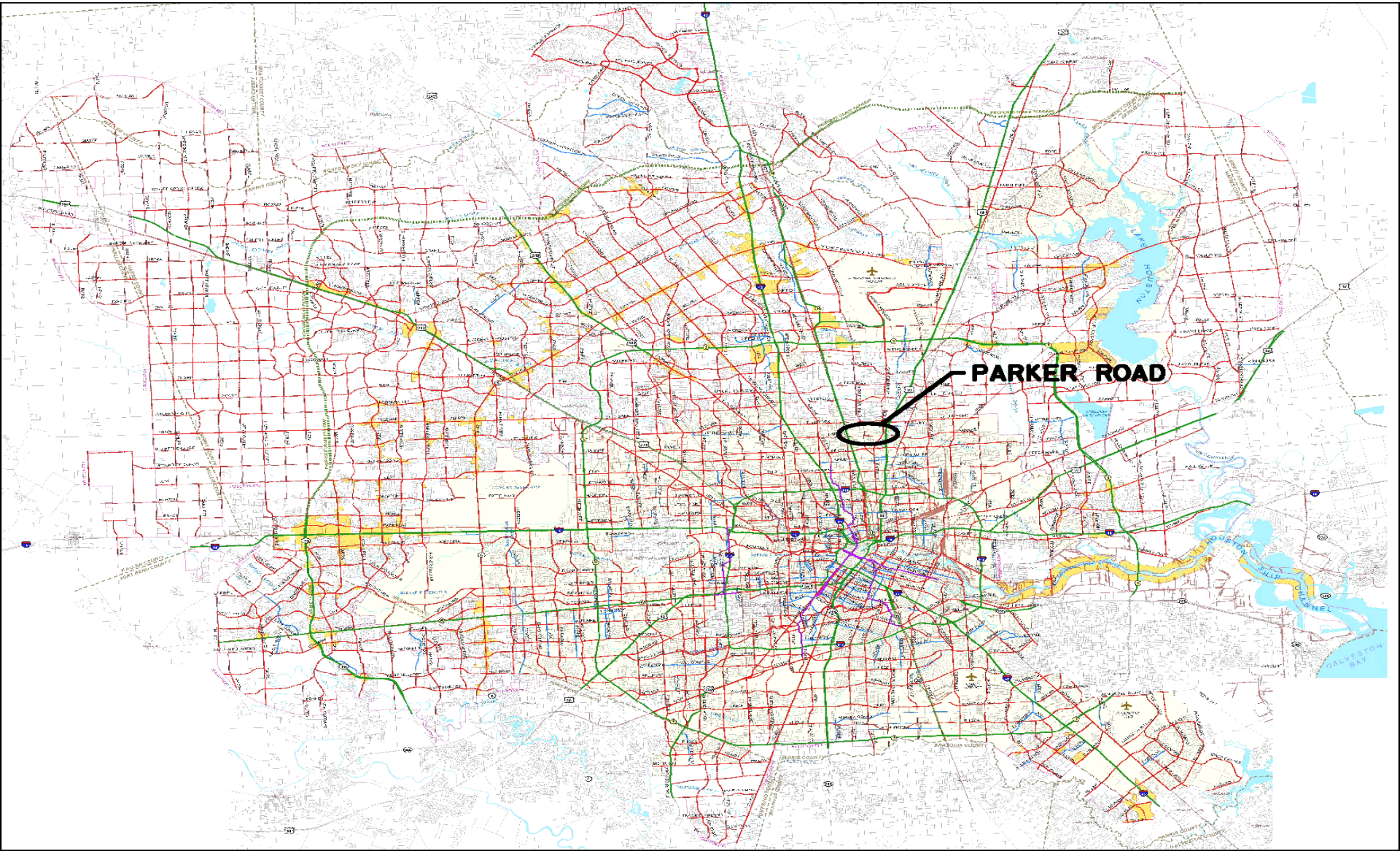
PARKER ROAD

From Hardy Toll Road To Eastex Freeway

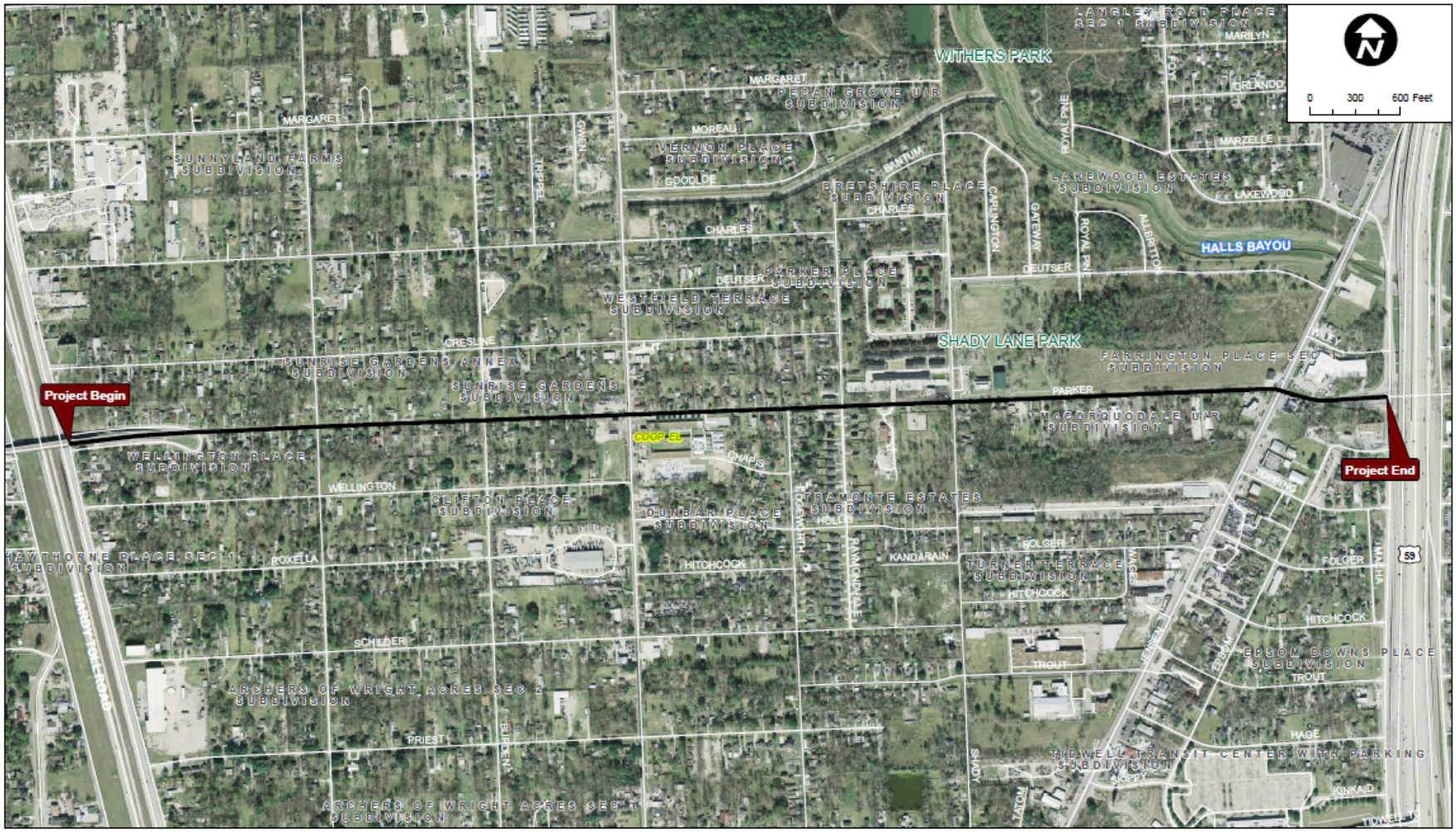
Public Works & Engineering Department

City of Houston

Location in City map

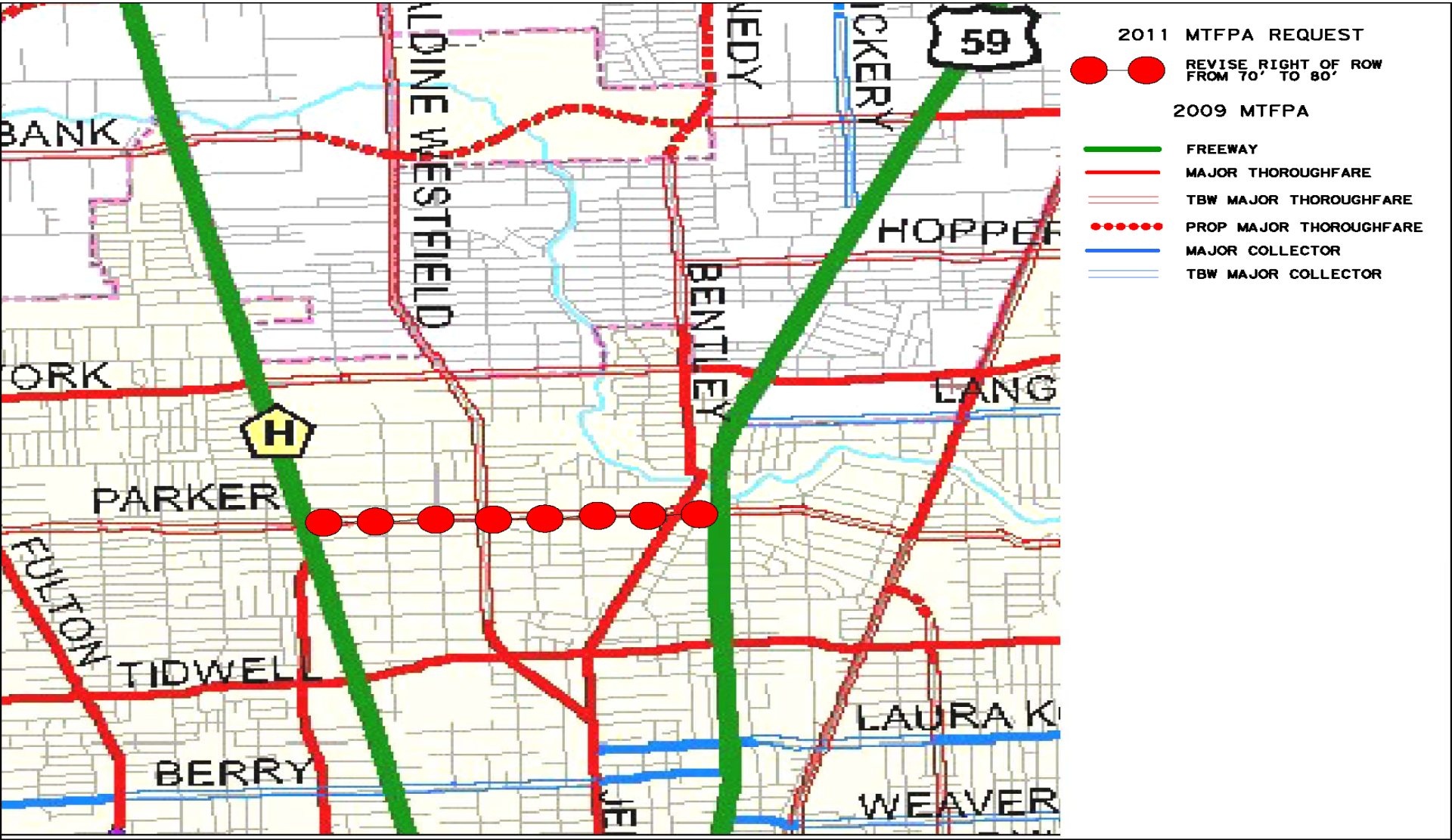


Existing Aerial Map



Request

To Revise Parker Road Right of Way from 70' to 80' between Hardy Toll Road and Eastex Freeway



Justification

- Parker Road is classified as a Major Thoroughfare in the 2010 Major Thoroughfare Plan.
- 80-feet of right-of-way is required for major thoroughfares to accommodate a standard boulevard section according to Chapter 10 of the City of Houston Infrastructure Design Manual.
- Due to heavy traffic volumes and frequent left turning movements, 80-feet of right-of-way is necessary to accommodate all the required improvements for the project to allow for safer handling of cross street traffic and driveways.

Summary/Conclusion

Amending the proposed Parker Road right-of-way from 70-feet to 80-feet is required to meet design requirements as outlined in Chapter 10 of the City of Houston Infrastructure Design Manual. This amendment will also reduce traffic delays by allowing for safer left turn movements, therefore improving the overall safety and mobility along the corridor.