



# PRELIMINARY REPORT

## 2011-01 *Parker Road*

**APPLICANT:** Public Works & Engineering Department, City of Houston

**KEY MAP:** 413 Y, Z, 414 X, W

**LAMBERT:** 5356, 5357

**JURISDICTION:** Houston, Harris County

**DISTRICT/PRECINCT:** Dist. B & H / Pcnt. 2

### **PROPOSAL:**

To reclassify major thoroughfare Parker Road from T-4-70 (Major Thoroughfare – 4 Lanes – 70' ROW) to T-4-80 between Hardy Toll Road and Eastex Freeway (US 59).

### **APPLICANTS JUSTIFICATION & HISTORY:**

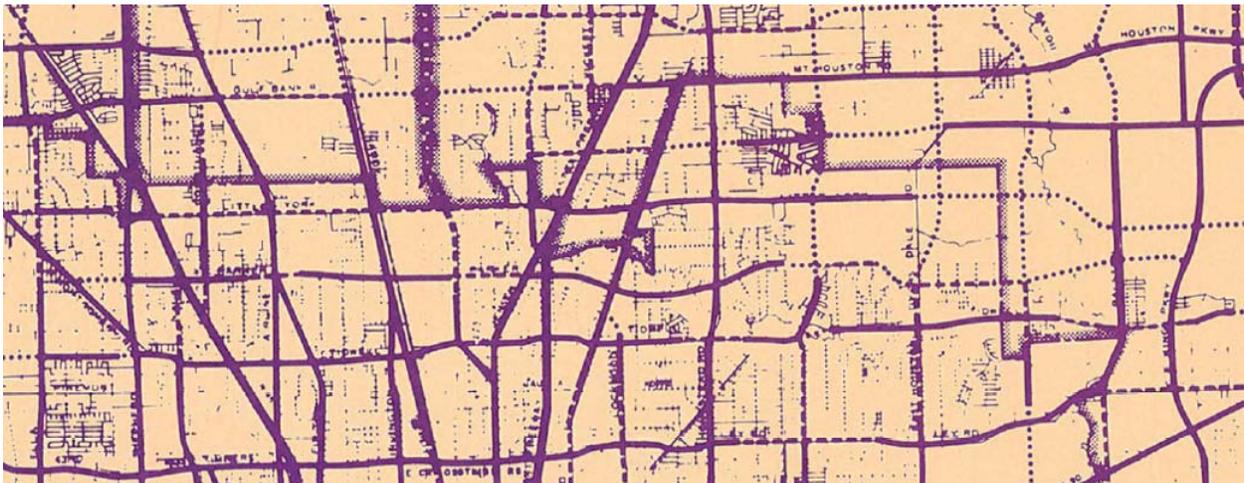
Parker Road was first identified as a major thoroughfare on the 1957 Plan for Major Thoroughfare and Freeways. It extended from Shepherd Drive to Oates Road. In 1966 it was extended west to West Montgomery Road as a proposed major thoroughfare. In 1976 the alignment was extended east to C E King Parkway. The proposed alignment between Shepherd Drive and West Montgomery Road was deleted from the 1999 Major Thoroughfare and Freeway Plan (MTFP). Harris County Public Infrastructure Department, in 2005, requested the deletion of Parker Road between Mesa Drive and C E King Parkway due to the existing 1400 acre Harris County Regional Greens Bayou Detention Facility.

City of Houston Public Works and Engineering Department is currently in the process of designing and reconstructing Parker Road between Hardy Toll Road and US 59. Parker Road west of Hardy Toll Road to Airline was recently reconstructed as a four-lane boulevard within 80' right-of-way. The existing right-of-way (ROW) along Parker Road is predominantly 60'; however it narrows down to 40' ROW near Shady Lane. The existing roadway is 20' to 22' wide with open ditch on either side. The project to rehabilitate Parker Road will improve pedestrian and vehicular safety and mobility, and reduce structural flooding in the area. The project also includes reconstructing the storm sewer, improving existing sanitary sewers, upgrading waterlines and providing better traffic controls along Parker Road. The Preliminary Engineering Report recommends the four-lane boulevard cross-section for Parker Road requiring 80' ROW as per the City's Infrastructure Design Manual. The proposed 14' wide raised median promotes safer handling off cross street traffic and driveway. The project includes two major intersections with Aldine Westfield Road and Jensen Drive. Parker Road between these intersections serves as a METRO bus route.

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1957 Plan for Major Thoroughfare and Freeways

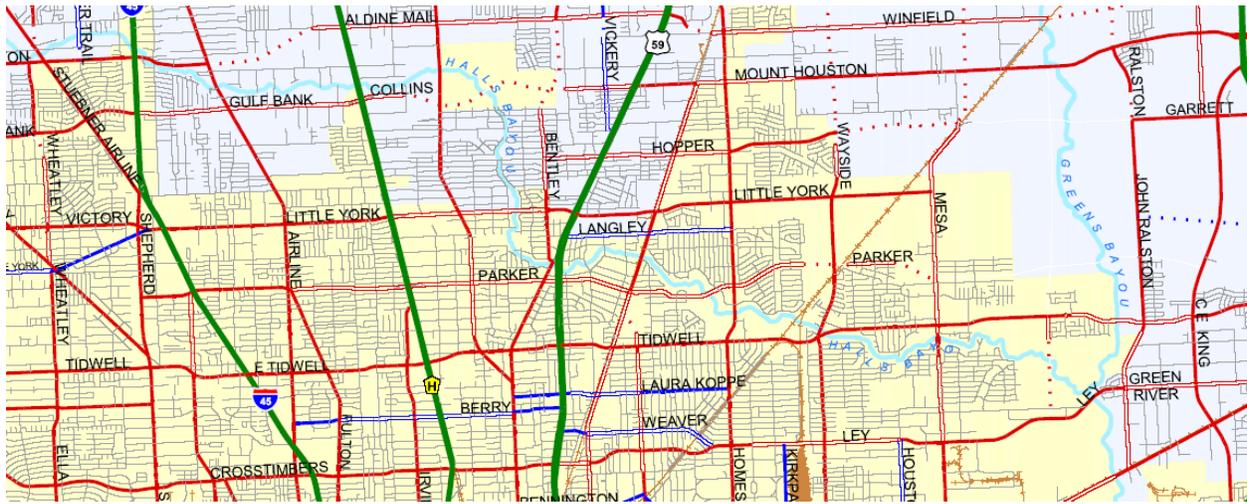


1976 MTFP



1999 MTFP

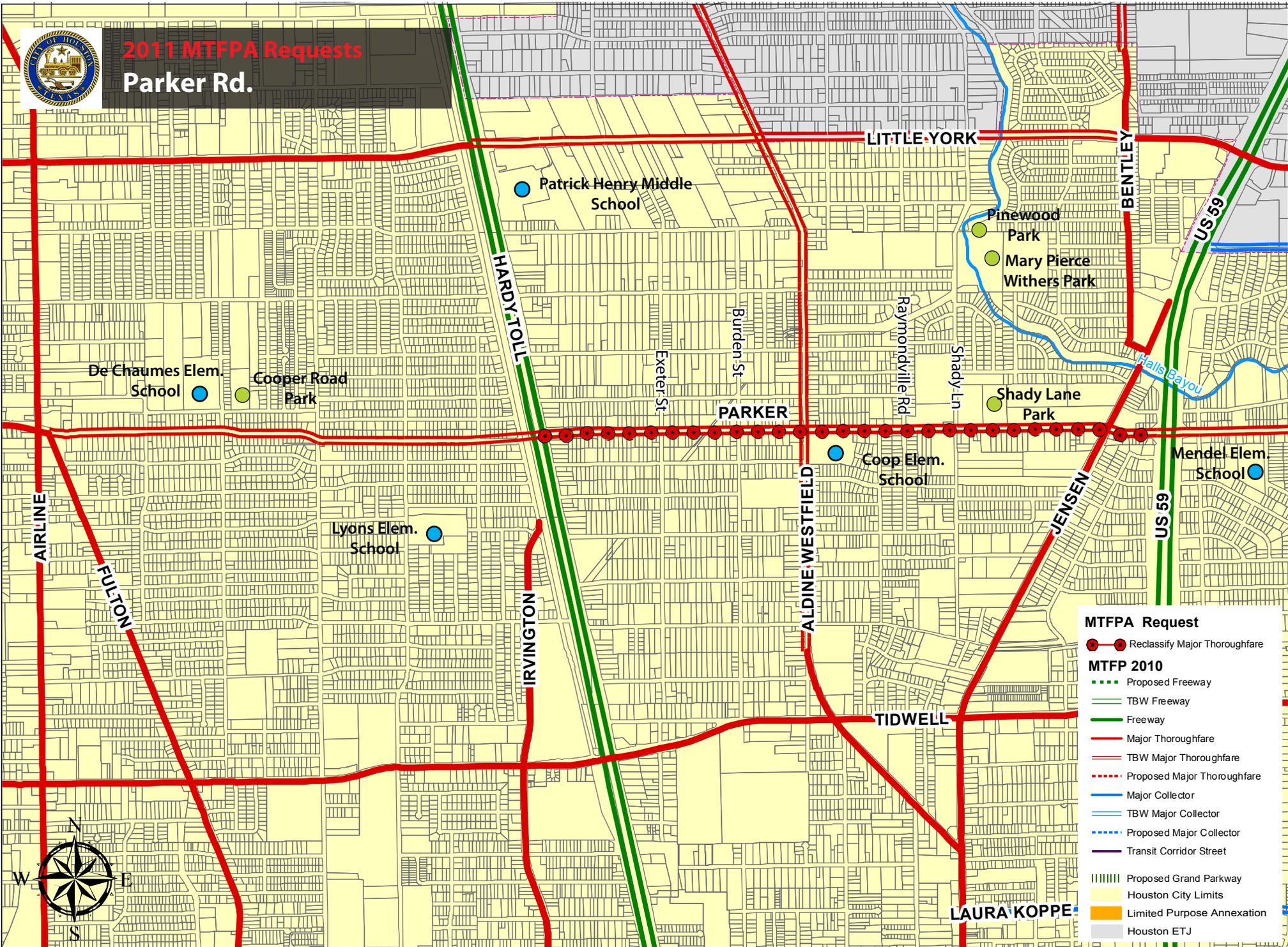
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2005 MTFP



# 2011 MTFPA Requests Parker Rd.



**MTFPA Request**

- Reclassify Major Thoroughfare

**MTFP 2010**

- Proposed Freeway
- TBW Freeway
- Freeway
- Major Thoroughfare
- TBW Major Thoroughfare
- Proposed Major Thoroughfare
- Major Collector
- TBW Major Collector
- Proposed Major Collector
- Transit Corridor Street
- Proposed Grand Parkway

Houston City Limits

Limited Purpose Annexation

Houston ETJ

