

W. Fuqua St. Reconstruction Project CIP No. N-100025

PROJECT INFORMATION

May 2017





About the Project Area

This Capital Improvement Plan project provides roadway reconstruction designed to improve pavement conditions, improve traffic flow and meet current City of Houston design standards.

Project limits encompass West Fuqua Street from Missouri City limits to Bazel Brook Drive.

The project is funded and programmed for construction in 2020.

PROJECT TIMELINE



*Timeline subject to change.

Public Input Meeting held: July 21, 2015

Meeting Location: Briargate Clubhouse 7002 Laughlin Dr. Missouri City, TX 77489

Presenter:

Carol Haddock, P.E. Deputy Director Engineering & Construction Division

Department of Public Works & Engineering (PWE)

Total # of Attendees:

13

Project Details

Proposed improvements as presented at the public meeting include:

- Reconstruction of existing four-lane concrete roadway
- On-street bike lanes
- Intersection modifications at: Fondren Rd., and Hillcroft St., Ridgecreek Dr. and Ridgerock Rd.
- Additional turn lanes at the intersection of W. Fuqua St. and Fondren Rd.
- Converting the stop sign to a traffic signal at W. Fuqua and W. Ridgecreek







Summary of Public Comments

Public Comment or Concern

The citizens expressed concern about flooding and poor drainage at the intersection of West Fuqua St. and Blueridge Rd., also at W. Fuqua St. and Fort Bend Pkwy.

PWE Response:

During reconstruction the City will install upsized storm sewer lines and inlets which should improve the drainage system along W. Fuqua. Major Categories or Areas of Concern Are:

Drainage

Traffic

Right-of-Way

Acquisition

Street Signs

Pot Holes

Bus Stops

Summary of Public Comments

Public Comment or Concern

There were traffic and safety concerns related to speeding on W. Fuqua St. (specifically at the Fondren Rd. intersection) as well as damage to curbs caused by 18-wheeler trucks.

PWE Response:

PWE recommends maintaining the current posted speed limits along the corridor (30 and 35 MPH). The roadway improvements and intersection improvements at W. Fuqua St. and Fondren Rd. should improve traffic flow and safety concerns associated with speeding motorists and semi-trailer trucks. Specifically, applying current updated technical standards to curb return radii, lane width and other traffic specifications during the design of the project will mitigate curb damage concerns. Major Categories or Areas of Concern Are:

Drainage

Traffic

Right-of-Way Acquisition Street Signs Pot Holes Bus Stops

Summary of Public Comments

Additional Public Concerns

Additional public concerns included: Right-of-Way acquisition, street signs, potholes, missing grates, public transportation, covered bus stops.

PWE Response:

- There are no right-of-way acquisition requirements for this project.
- PWE will review additional signage requests for posted speed limits and signs for designated "no parking" areas during the design stage of the project.
- Potholes should be reported to 3-1-1 or through the See Click Fix app (<u>https://en.seeclickfix.com/</u>). The status of reported potholes can be tracked using the City's Potholes Tracker website (<u>http://www.houstontx.gov/potholes/</u>).
- Missing or stolen sanitary sewer grates should be reported to the City of Houston's 3-1-1 system. Alternatives to the metal grates will be considered during project design to prevent future theft and vandalism.
- PWE will review and coordinate public transportation routes including bus stops with METRO during the design stage of the project.

Major Categories or Areas of Concern Are:

Drainage

Traffic

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Street Signs

Pot Holes

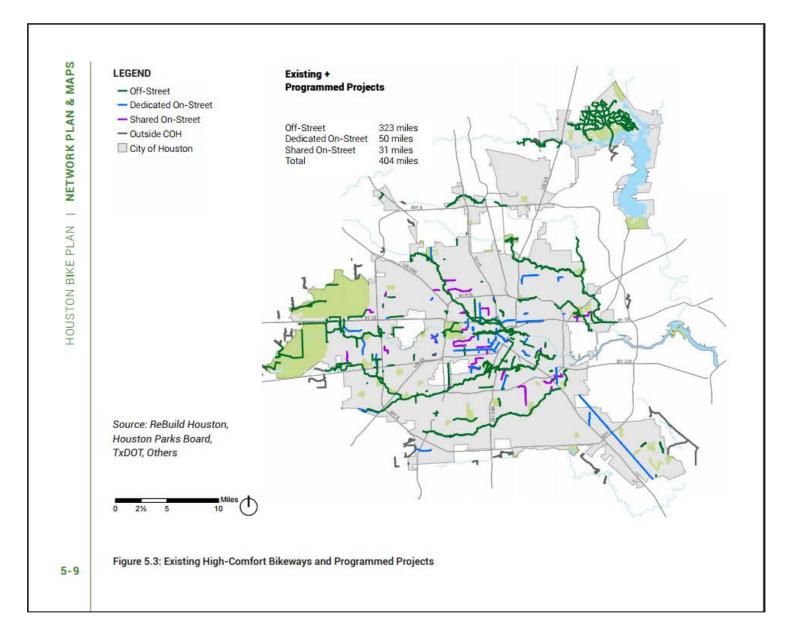
Bus Stops

About the Houston Bike Plan

The City of Houston developed the Houston Bike Plan through a 12-month planning effort to update the City's Comprehensive Bikeway Plan originally adopted in 1993. The City and the Houston region have made great strides in improving people's ability to bike to more destinations, earning a Bronzelevel Bicycle Friendly Community award from the League of American Bicyclist in 2013. New trails are being built along our bayous, new protected bikeways have been installed, and more people are riding all over the city.

For more information, please visit:

http://houstonbikeplan.org/about-the-houston-bike-plan



About Complete Streets and Rebuild Houston

ABOUT COMPLETE STREETS

Houston Complete Streets and Transportation Plan (Executive Order 1-15) guides the development of mobility planning and design of the City of Houston street and drainage projects. This Executive Order identifies goals and steps to move the City toward the achievement of Complete Streets through the planning, designing, budgeting, constructing, and reconstructing of all transportation improvements. The Executive Order recognizes that all streets are not the same and that reconstruction of the public right-of-way (ROW) should strongly utilize context sensitive design, incorporating local development context, and also take into account the role a particular corridor plays in the region's multimodal transportation networks. The introduction of these programs, as well as other initiatives that address multimodal safety on the region's roadways, requires rethinking existing planning and design. Evaluating existing approaches ensures that projects developed and constructed by the City of Houston meet these objectives.

ABOUT REBUILD HOUSTON

The reconstruction of the City's street and drainage infrastructure following the guidelines of the Complete Street and Transportation Plan is made possible through resources provided by the ReBuild Houston Program. ReBuild Houston is a voter-initiated and voter-approved, Pay-As-You-Go program to address the City of Houston's street and drainage infrastructure needs in a systematic, prioritized and objective manner. ReBuild Houston is a part of the City's Capital Improvements Program (CIP) and the 10-Year plan for Streets & Drainage. Street & Drainage improvement projects are separated into three phases of planning, design, and construction which allows for a much more detailed and objective planning process that complements the City's established Capital Improvement Plan.

To learn more about the ReBuild Houston and Street & Drainage infrastructure improvement process visit <u>www.rebuildhouston.org.</u>



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