



# Westbury Area Reconstruction

CIP No. M-410028 | Candidate Projects I & II

## PROJECT INFORMATION

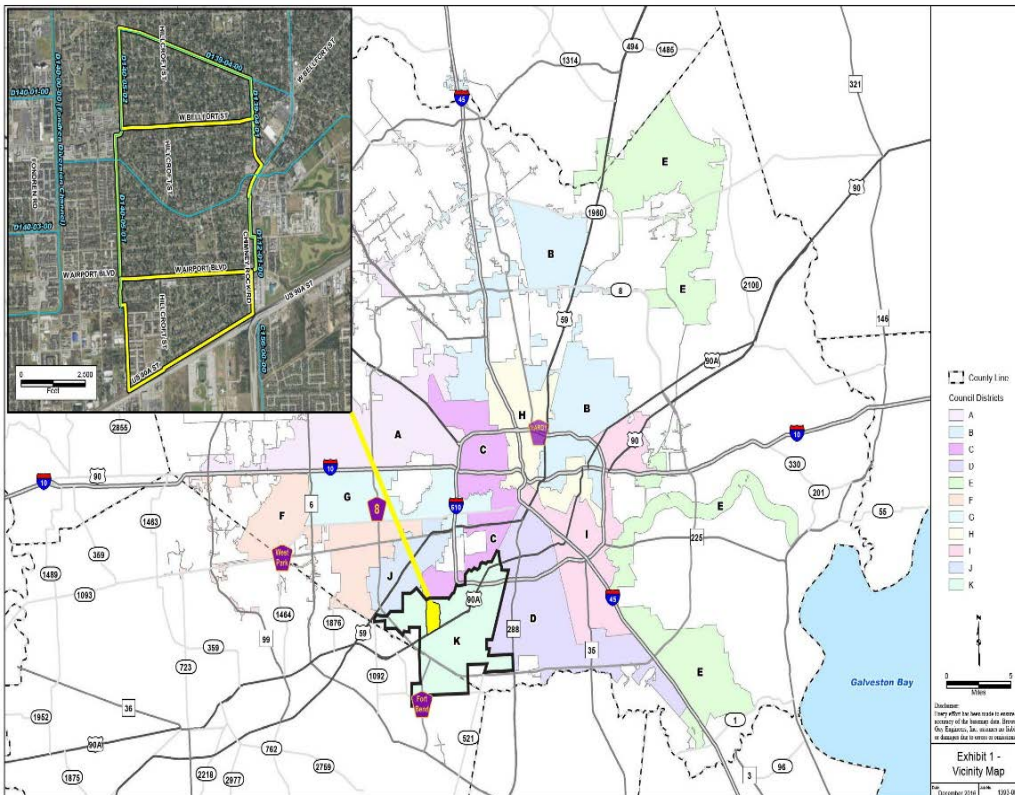
*Updated May 2017*



# About the Project Area

The Westbury Super Neighborhood is located in southwest Houston, north of US 90A and inside the Beltway 8 Loop.

As a result of design analysis, the Westbury area has been repackaged to include Need Areas from previous engineering studies. Need areas M-2013-K01 and M-2014-K01(043), were combined as part of the repackaging effort and new projects were created based on infrastructure improvement needs.



For detailed project information and exhibits, please visit:

<https://www.rebuildhouston.org/community-engagement>

**Public Input Meetings held:**

April 21, 2016

**Meeting Locations:**  
Westbury High School  
11911 Chimney Rock  
Houston, TX 77035

**Presenter:**

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

**MEETING ATTENDEES:**

**150**

# Project Details

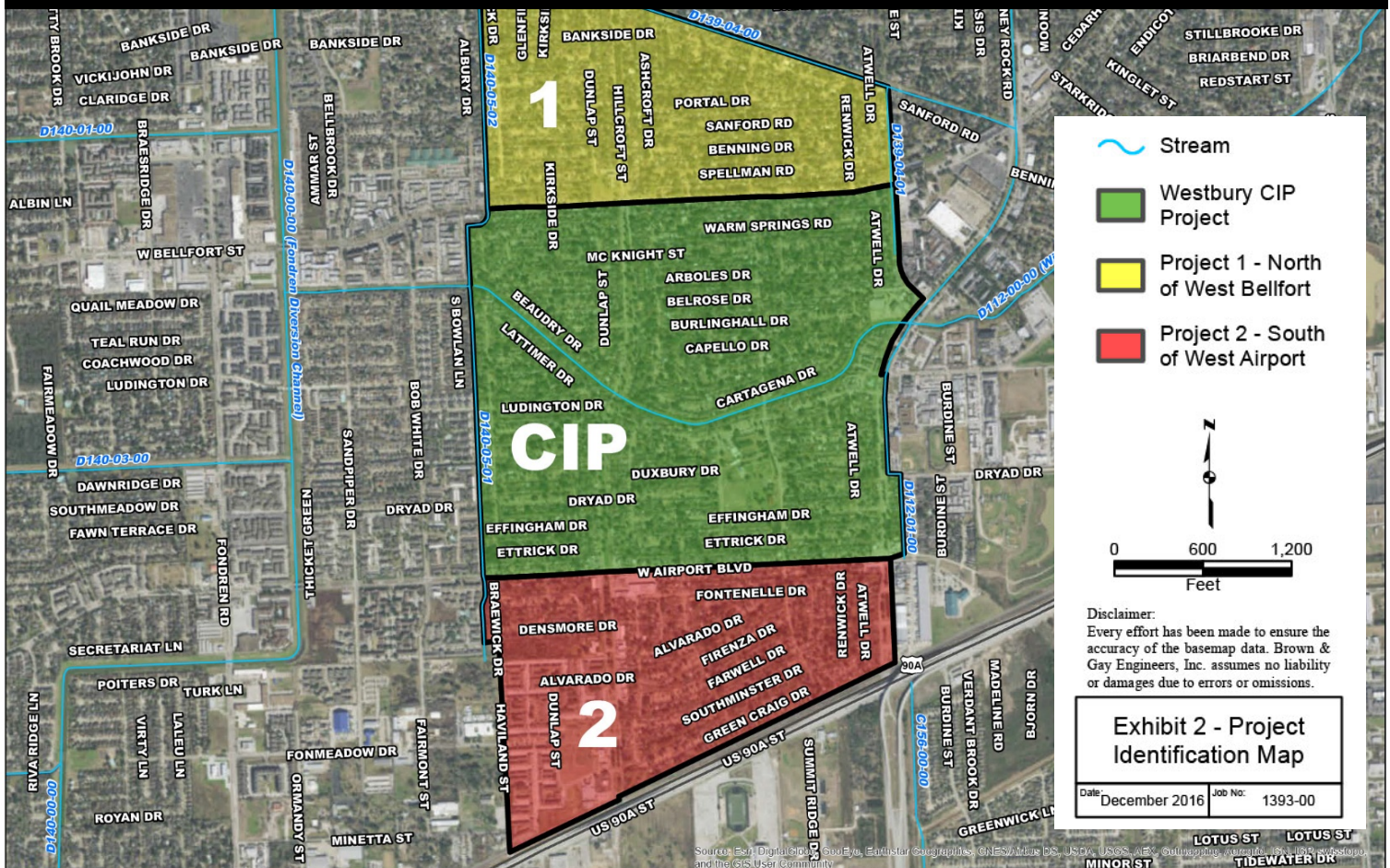
Three independent projects were created and will be referred to in this update as:

- Westbury CIP Project (CIP WBS No. M-410028-0001-3)
- Candidate Project 1 – North of West Bellfort<sup>1</sup>
- Candidate Project 2 – South of West Airport<sup>2</sup>

These projects were each subdivided into constructible subprojects and named in the order in which they should be completed.

Improvements to all areas will include reconstruction of storm drainage, pavement, sidewalks, water and wastewater upgrades as needed.

## WESTBURY OVERALL PROJECT MAP



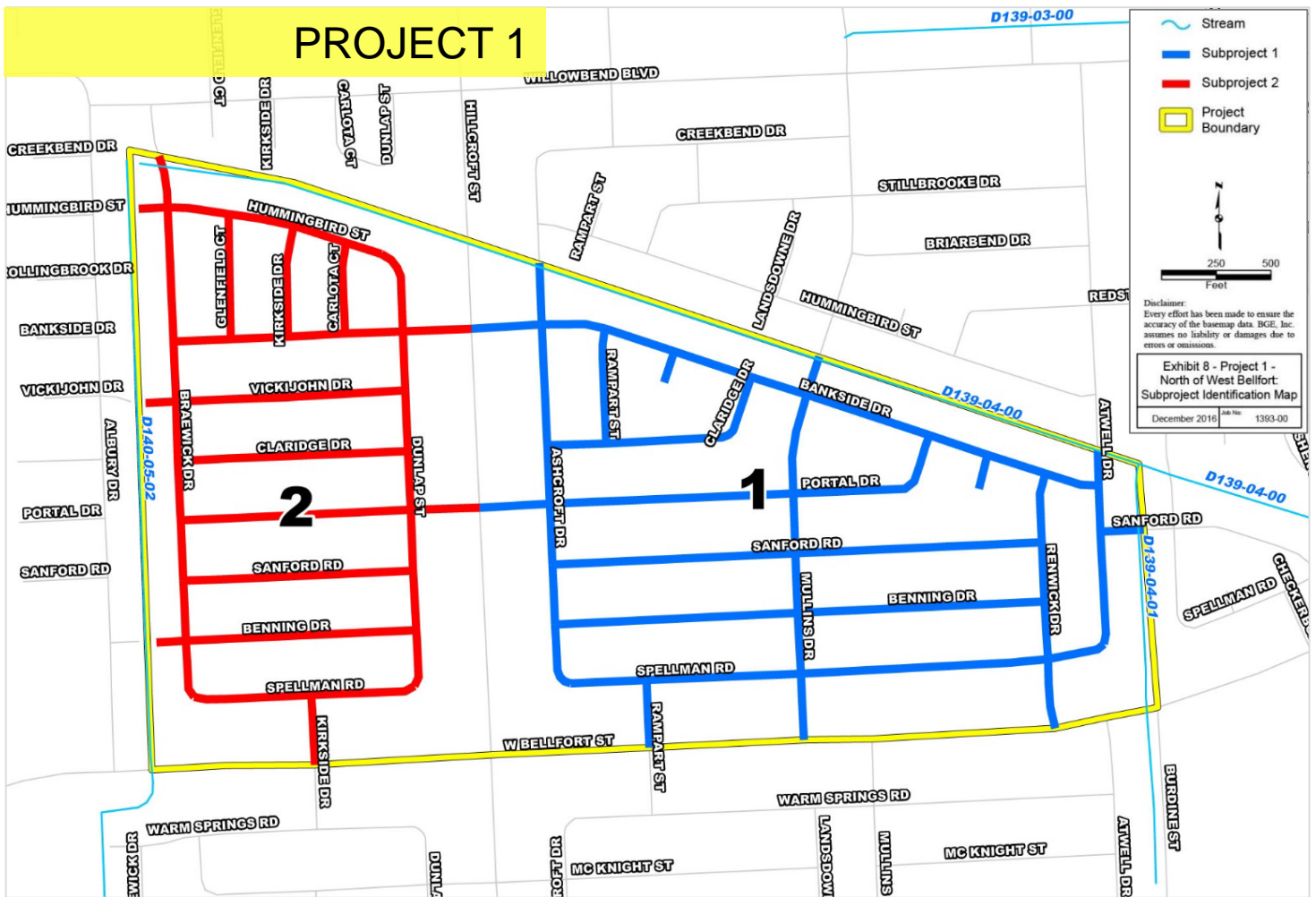
\*Timeline subject to change.

(1)(2) – Candidate for Future Funding.

# Project Details

## Candidate Project 1 – North of West Belfort<sup>1</sup>

Westbury Project 1 has been divided into 2 subprojects. This Project will include storm drainage improvements to address and reduce the risk of structural flooding. Pavement will be reconstructed to meet City standards. Water and wastewater utilities will be upgraded as needed. Please see exhibit below for project boundaries.



(1) – FUNDING TBD

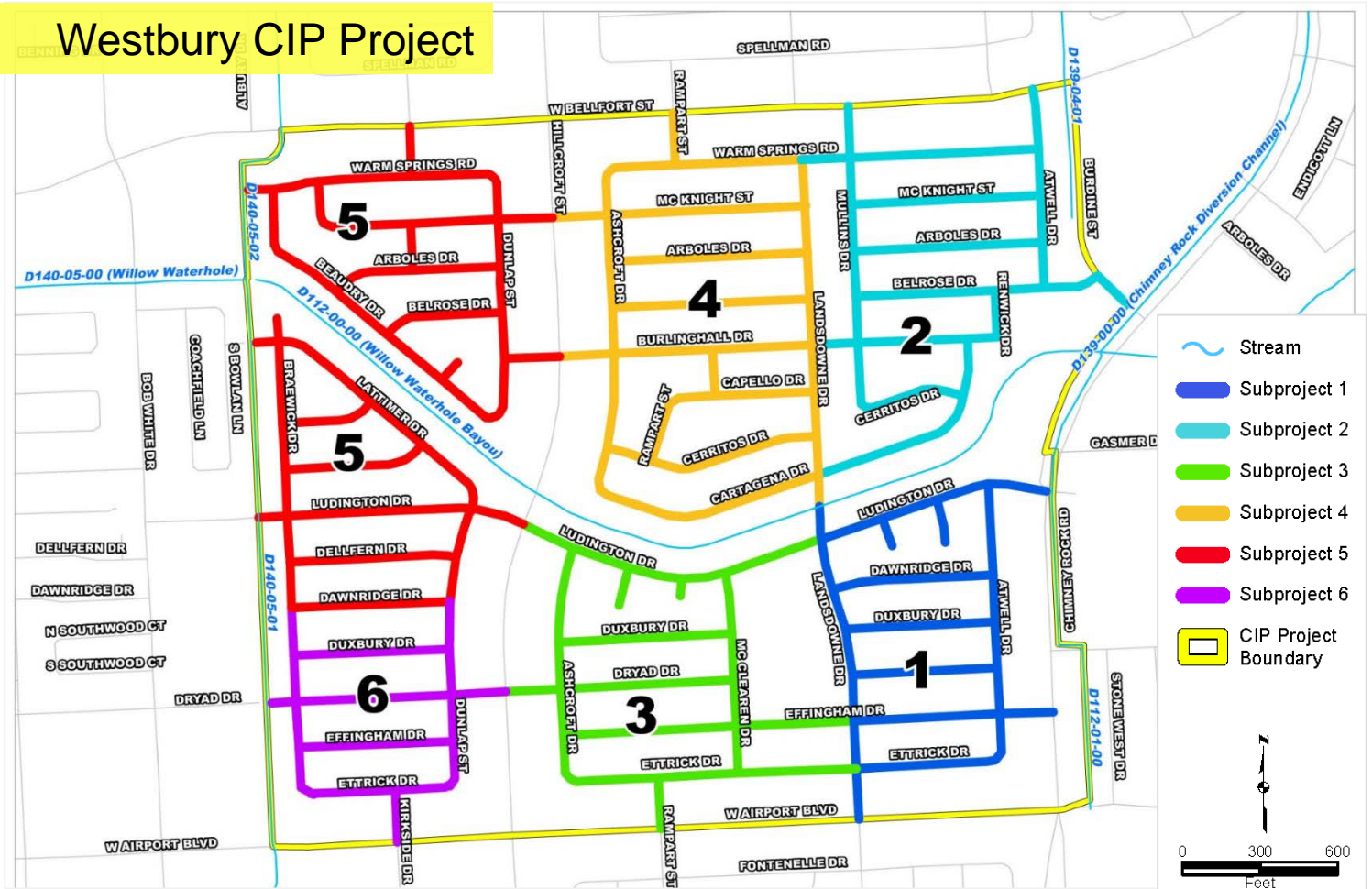
# Project Details

## CIP Project (M410028-0001-3) – North of West Airport and South of West Belfort

The Westbury CIP Project has been divided into 6 subprojects. The overall project design will replace and upsize all storm sewers and insufficient inlets in the project area. As necessary, all local streets and sidewalks will be replaced to meet City standards. Water and wastewater utilities will be upgraded as needed. The timeline of the design and construction for the first subproject, subproject 1, is shown below. As of now, the schedule for the other subprojects has not been determined. Please see exhibit below for updated project boundaries.



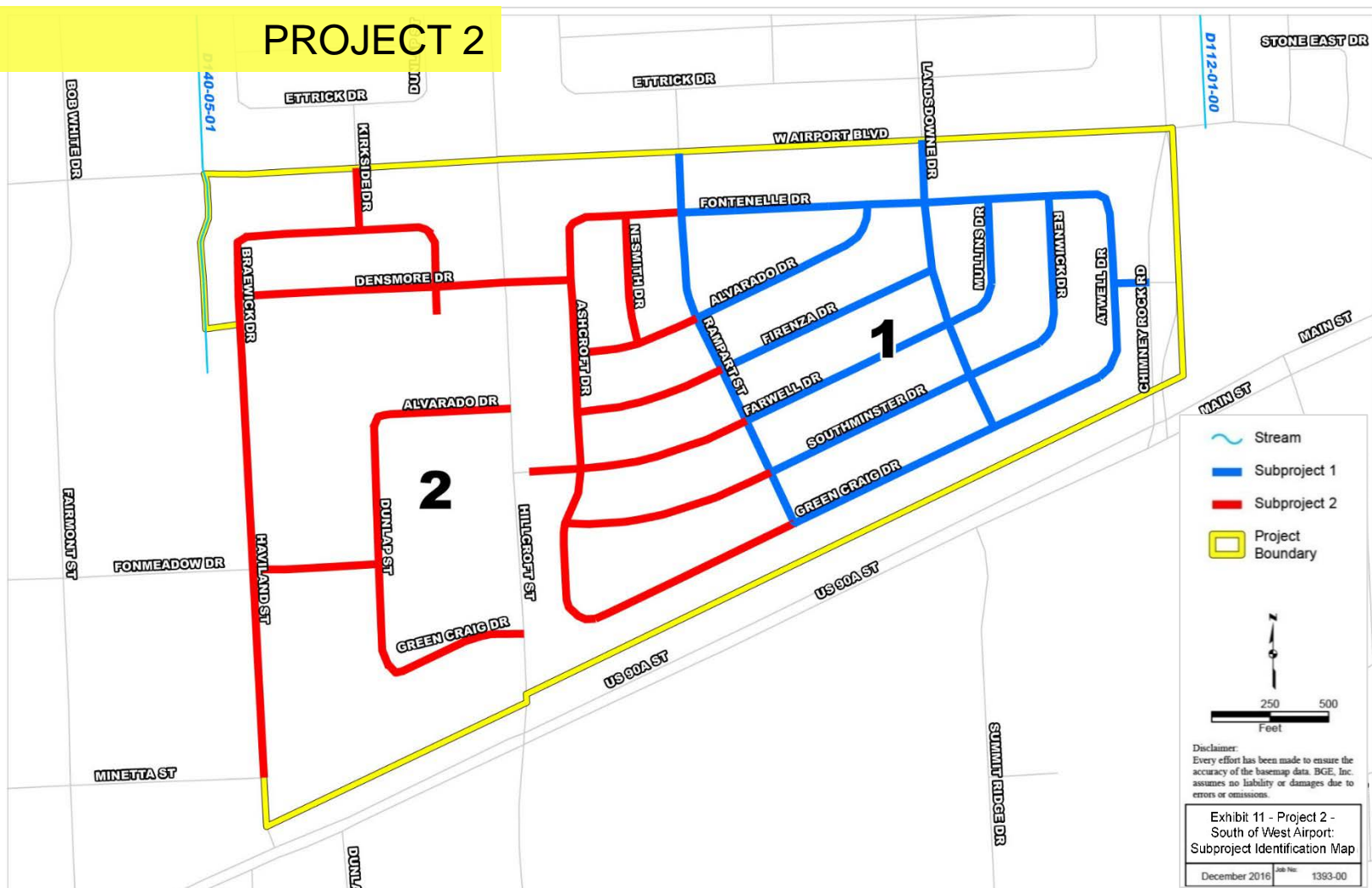
### Westbury CIP Project



# Project Details

## Candidate Project 2 – South of West Airport<sup>1</sup>

Westbury Project 2 has been divided into 2 subprojects. The overall project design will replace and upsize all storm sewers and insufficient inlets in the project area. Pavement will be reconstructed to meet City standards. Water and wastewater utilities will be upgraded as needed. Please see exhibit below for project boundaries.



(1) – FUNDING TBD

# Summary of Public Comments

## Storm Sewer System

Residents generally support the drainage improvements proposed. Residents largely agree that structural flooding is a result from street flooding and insufficient storm sewer capacity, as opposed to Willow Waterhole Bayou coming out of its banks. Many residents make note of the number of instances their home flooded from the front of their house (the street) versus the back yards (when adjacent to Willow Waterhole Bayou).

Residents commonly recommend increasing inlet, storm sewer, and outfall pipe size to allow streets to drain quicker. Residents frequently advocate the use of grates on all inlets to prevent debris from entering and clogging the storm sewer system. Residents would prefer inlets be located along curb segments only and that driveway inlets be removed.

## ***PWE Response:***

*We are considering all suggestions from the residents throughout the design process. The City has recently repaired and replaced damaged or crushed outfall pipes along Willow Waterhole Bayou to insure that water can effectively drain out of the storm sewer system. Additionally, we are doing Fall street reconstruction with all utilities.*

## Major Categories or Areas of Concern Are:

### Storm Sewer System

- Inlet Size
- Inlet Location
- Inlet Grates
- System Capacity

## Comment Period:

April 21 thru  
May 31, 2016

## # of Comments Received:

# 25

# Summary of Public Comments

## Health and Safety

Residents generally support the proposed improvements. Residents suggest all sidewalks and streets be repaired or replaced to ensure the safety of pedestrians. It was also suggested that bicycle lanes be included in the street reconstruction and bicycle paths be implemented through out the neighborhood.

Residents suggest that neighborhood pedestrian and bicycle paths connect to the planned bikeways along Willow Waterhole Bayou and should be incorporated into the proposed reconstruction project.

## ***PWE Response:***

*The proposed reconstruction includes the replacement of all local street and sidewalk pavement within the project limits. We are considering options for incorporating neighborhood pedestrian and bicycle paths in the neighborhood which would be connected to the proposed Houston Bike Plan future bike path along Willow Waterhole Bayou as well as bike lanes along reconstructed streets.*

## Major Categories or Areas of Concern Are:

### Health and Safety

- Sidewalks
- Street Pavement
- Bike Lanes
- Houston Bike Plan Incorporation



# 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 [www.rebuildhouston.org](http://www.rebuildhouston.org).

To obtain a full copy of the technical memo detailing all of the public comments received at the public meeting email: [pweplanning@houstontx.gov](mailto:pweplanning@houstontx.gov).

