



Skyscraper Shadows Area Roadside Ditch Rehabilitation

CIP No. M-000126-0070-4

PROJECT INFORMATION

Updated April 2017



About the Project Area

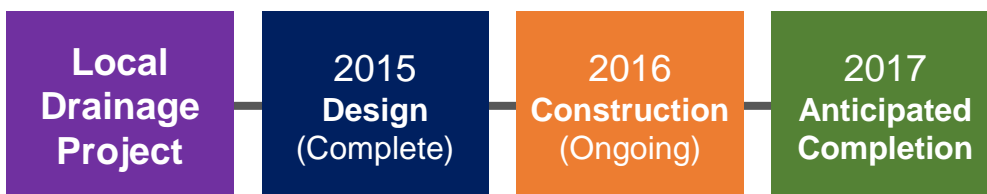
This Capital Improvement Plan (CIP) project provides storm water drainage improvements to reduce the potential for structural flooding in the Skyscraper Shadows neighborhood. This project developed through the City of Houston's Local Drainage Projects program (LDP), and transitioned to a CIP project due to elevated costs for required improvements.

Current project limits encompass Swiss Lane, Gulick Lane, Lanham Lane, Holiday Lane, Wetherby Lane, Swiftwater Lane, and Wayfarer Lane from Ballantine Street to Monroe Road, and Randolph Street from Wayfarer Lane to Swiss Lane (North of Beltway 8).

The Skyscraper Shadows Area Roadside Ditch Rehabilitation is at 23% completion of the construction stage.

The project was funded for construction in 2016.

PROJECT TIMELINE



**Timeline subject to change.*

Public Input Meeting held:

February 9, 2017

Meeting Location:

Sagemont
Community Center
11507 Hughes Rd
Houston, TX
77089

Presenter:

Roel Huerta, P.E.
Project Manager
Engineering Branch
Department of
Public Works &
Engineering (PWE)

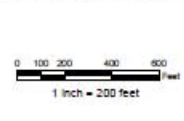
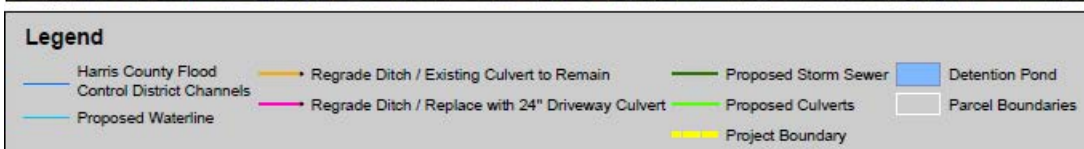
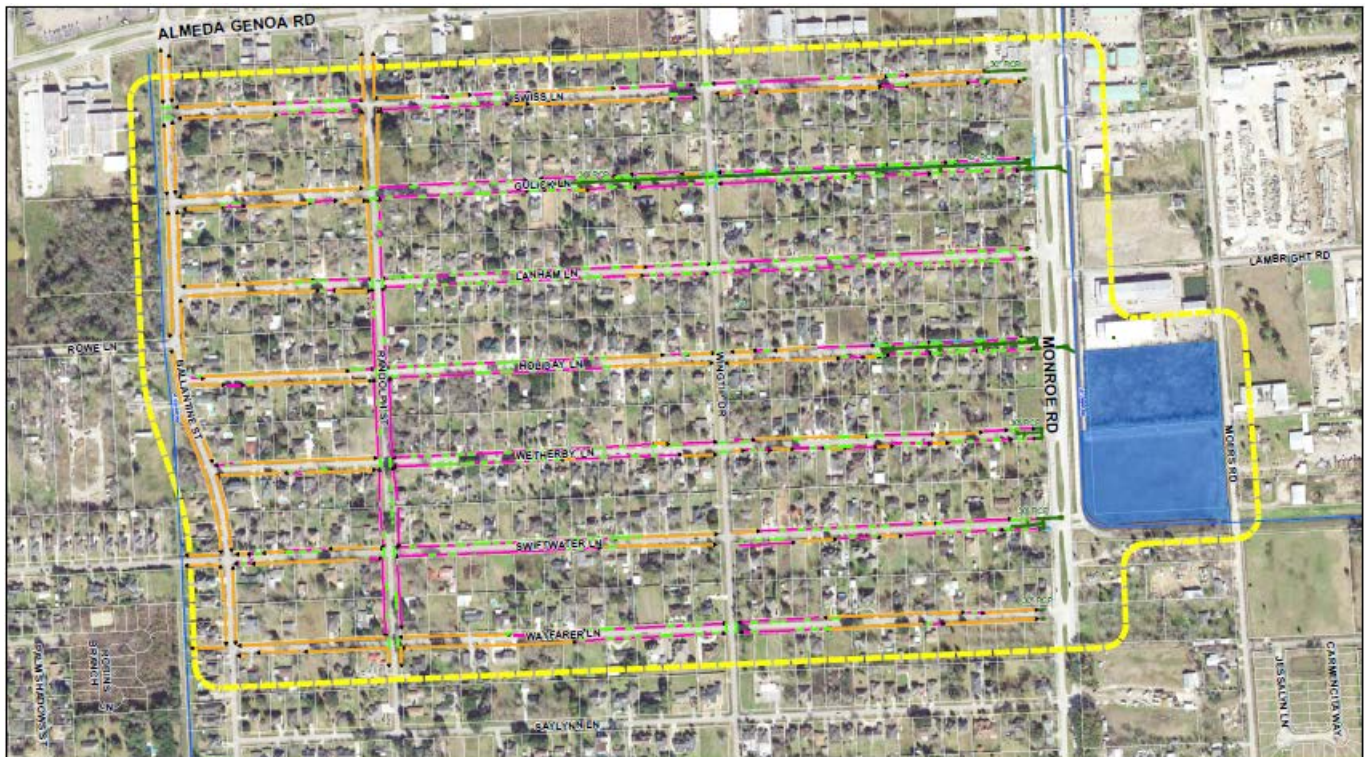
Total # of Attendees:

32

Project Details

Identified project improvements:

- Detention pond expansion to increase capacity
- Regrade roadside ditches to improve drainage
- Replace culverts in poor condition, undersized, or hydraulically restrictive
- Install storm sewer ranging 30" to 42" RCP in high need areas
- Limited roadway and driveway replacement



Summary of Public Comments

Structural Flooding & Curb and Gutter

Neighborhood homes have flooded multiple times, and the residents believe that a storm sewer solution is direly needed. Additionally, residents would prefer curb and gutter to roadside ditches, and expressed concern that the ditches are too wide and deep. These ditches are known to exceed their banks and retain water after storm events have passed.

PWE Response:

We are considering options for reducing structural flooding, as well as the possibility of adding a curb and gutter. A comprehensive survey will be done to help determine the best solution. Once a design solution is available, we will issue a Project Information Update.

Major Categories or Areas of Concern Are:

Structural Flooding & Curb and Gutter

Sidewalks & Safety Concerns

Driveway Replacement

Comment Period:

February 9, thru March 11, 2017

of Comments Received:

17



Summary of Public Comments

Sidewalks & Safety Concerns

Residents expressed their desire for sidewalks throughout the neighborhood. Many believe the area to be unsafe for pedestrians, including the elderly and children walking and riding bicycles to and from the neighboring school. Several residents also requested speed humps and additional street lighting. For additional information on speed solutions, please click [[here](#)].

PWE Response:

We are considering the possibility of adding sidewalks to the neighborhood. A comprehensive survey of the project area will be completed to help determine the best solution. Once a design solution is available, we will issue a Project Information Update.



Major Categories or Areas of Concern Are:

Structural
Flooding & Curb
and Gutter

**Sidewalks &
Safety Concerns**

Driveway
Replacement

Summary of Public Comments

Driveway Replacement

Residents believe the driveways should be replaced from the edge of the road to the right-of-way, rather than cutting to replace culverts.

PWE Response:

We are considering the option of full driveway replacement where impacted by construction. A comprehensive survey will be done to help determine the best option. Once a design solution is available, we will issue a Project Information Update with new information and any supplemental resources available on the right-of-way acquisition process (ROW).

Major Categories or Areas of Concern Are:

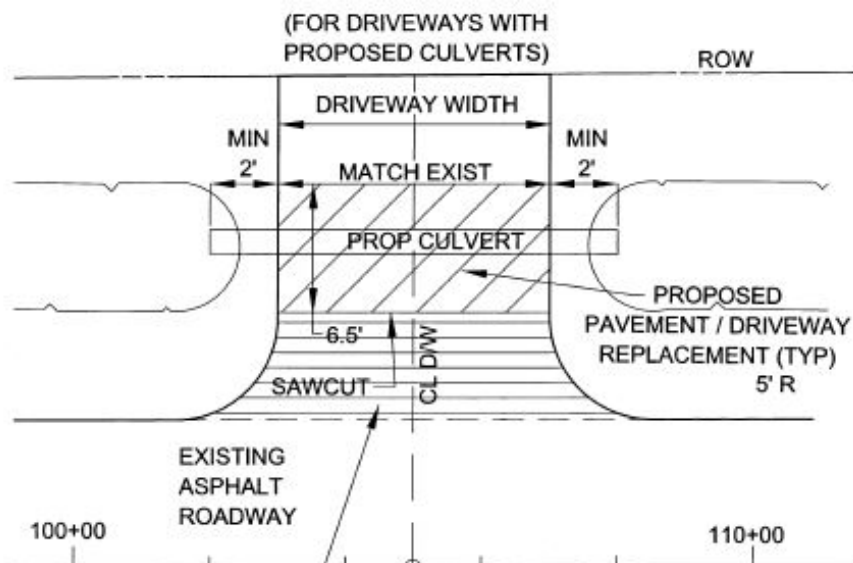
Structural
Flooding & Curb
and Gutter

Sidewalks &
Safety Concerns

Driveway Replacement

For additional information or to voice your concerns during this phase of the process, please email pwecip@houston.tx.gov or contact

311



FOR DIRT/GRASS DRIVEWAYS
EXTEND DRIVEWAY REPLACEMENT
TO EXISTING ASPHALT ROADWAY.
DIRT/GRASS DRIVEWAYS TO BE
REPLACED W/CRUSHED CONCRETE.

TYPICAL DRIVEWAY WITH ASPHALT ROADWAY