

**CITY OF HOUSTON  
HOUSING AND COMMUNITY DEVELOPMENT DEPARTMENT  
MUNICIPAL & PUBLIC/PRIVATE FACILITIES  
PROJECT FACT SHEET**

Project Name: Spellman Detention Basin

Project Address: Varies

Agency: Houston Public Works (HPW)

Relationship Manager: Sheronda Ladell Council Districts: Districts: K  
CDBG DR2015 FLOOD

Funding Source: Events Funding Requested: \$19,505,400

Eligible Activity: Public Facilities and Improvements CFR Citation: 24 CFR 570.201 ( c )

National Objective: LMA CFR Citation: 24 CFR 570.208

Additional Info: \_\_\_\_\_

**Project Scope:**

Houston Public Works (HPW) will utilize \$19,505,400 in CDBG DR15 Second Allocation Flood Events funds to mitigate flooding by reducing water surface elevations in the low-income areas in order to diminish flood risks and decrease downstream flooding in the neighborhoods.

The project consists of real estate acquisition of three parcels, clearing of undeveloped land, pavement repairs, excavation and construction of a detention basin, and demolition of existing structures for nine (9) storage facilities and a library. In addition, storm sewer improvements along West Belfort, and associated pavement repairs, will be included.

- Spellman Detention Basin

This project is generally bound by Willowbend Boulevard to the north, Sandpiper Drive to the east, West Belfort Avenue to the south, and Fondren Road to the west.

The detention basin will provide a reduction in the water surface elevation during the 100-year storm event for both Willow Waterhole and the Fondren Diversion Channel. The basin is proposed to have a maximum volume of 23.73 acre-feet. Estimated water surface elevations will diminish by up to 0.60'. In all, this Project will benefit approximately 309 houses.

HPW will be responsible for managing the design and construction and assigning a Project Manager to oversee bid and advertisement. The total construction budget is \$19,505,400 which is funded by HCDD.

Sources:	Amount:	Uses:	Amount:
COH HCDD:	\$ 19,505,400	Construction	\$ 9,045,092
	\$ -	Administrative & Engineering	\$ 3,618,037
	\$ -	Land Acquisition	\$ 6,842,271
<b>Total</b>	<b>\$ 19,505,400</b>	<b>Total</b>	<b>\$ 19,505,400</b>

**City of Houston**

**CDBG-DR15 Infrastructure Program**

**Scope of Work/Description**

**DRAINAGE IMPROVEMENT PROJECT**

<b>Name:</b>	<b>DR15 Spellman Detention Basin</b>
<b>Description:</b>	<p>This project is generally bound by Willowbend Boulevard to the north, Sandpiper Drive to the east, West Belfort Avenue to the South and Fondren Road to the west.</p> <p>The City has identified three parcels of land adjacent to HCFCU Unit No. D140-00-00 (Fondren Diversion Channel) in the Brays Bayou watershed, on which to locate a detention basin. The basin would benefit homes in the area by reducing water surface elevations and in some cases, removing homes from the floodplain.</p>
<b>Scope:</b>	<p>This project will consist of real estate acquisition of three parcels, demolition of nine (9) existing storage facilities and paving on the first parcel, demolition of library building and parking lot on the second parcel, and clearing of undeveloped land on the third parcel. Excavation and construction of a detention basin and associated drainage structures would be located on all three parcels. Approximately 40-feet along the existing Gallo Road will provide maintenance access. In addition, storm sewer improvements along West Belfort, and associated pavement repairs, will be included.</p>